

### Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

# Plots of System Verification

## Measurement Report

S01 System Check\_H1900\_240422

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL,	,		CW, 0--	1900	7.2	1.46	40.5

### Hardware Setup

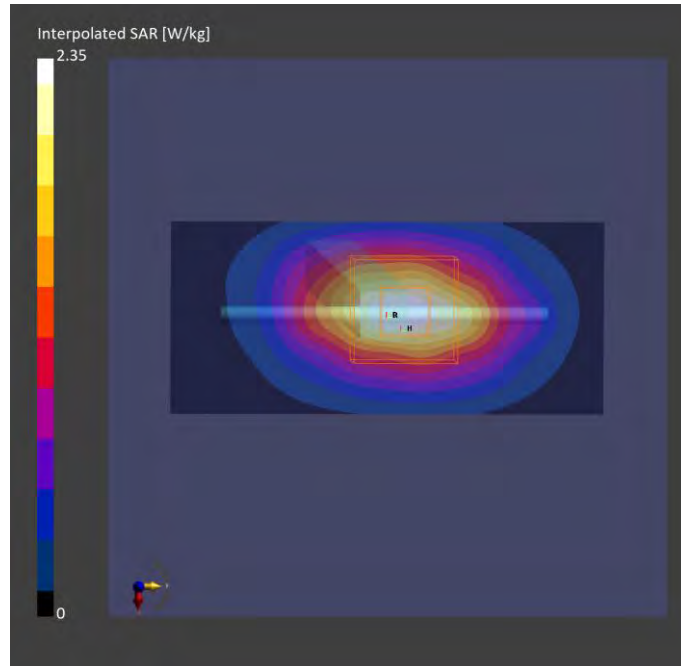
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-22	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-22	2024-04-22
psSAR1g [W/kg]	1.91	1.93
psSAR10g [W/kg]	0.999	1.02
Power Drift [dB]	-0.02	0.01



# Plots of System Verification

## Measurement Report S02 System Check\_H1750\_240422 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1750.0, 0	7.37	1.39	40.7

## Hardware Setup

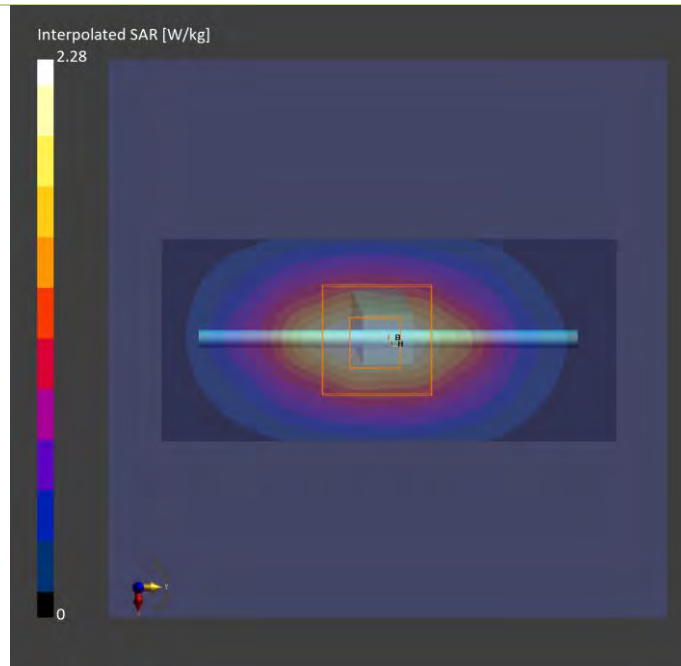
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-22	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-22	2024-04-22
psSAR1g [W/kg]	1.84	1.81
psSAR10g [W/kg]	0.975	0.957
Power Drift [dB]	-0.02	0.06



## Plots of System Verification

### Measurement Report

S03 System Check\_H835\_240410

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	835.0, 0	8.4	0.938	43.1

### Hardware Setup

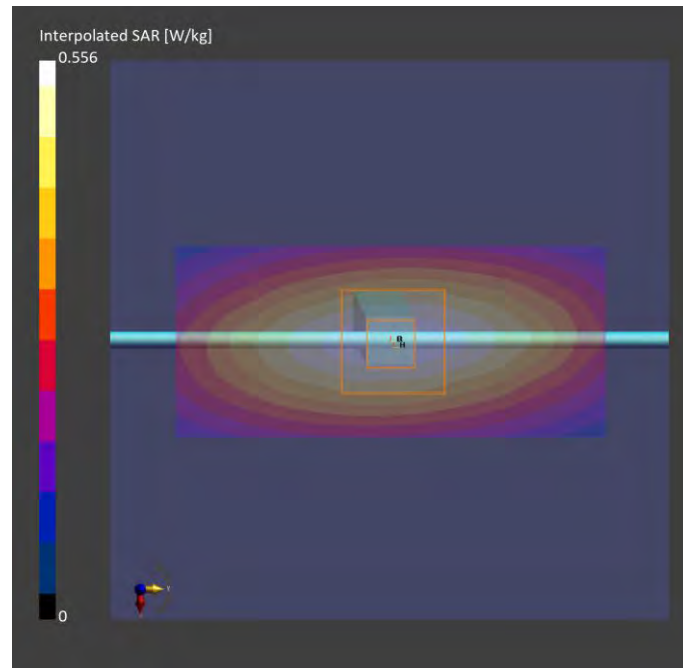
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-10	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-10	2024-04-10
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



# Plots of System Verification

## Measurement Report

S04 System Check\_H2600\_240423

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2600.0, 0	6.65	1.87	38.8

### Hardware Setup

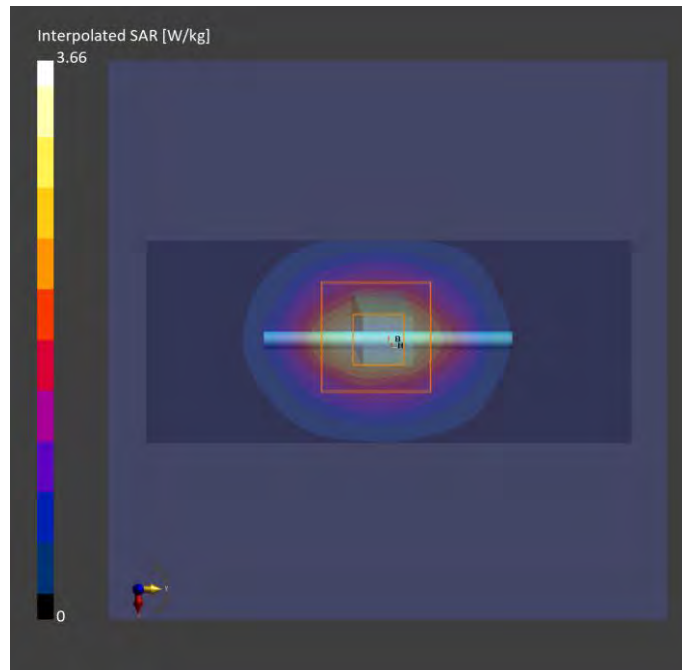
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-23	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 84.0	35.0 x 35.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-23	2024-04-23
psSAR1g [W/kg]	2.74	2.73
psSAR10g [W/kg]	1.25	1.22
Power Drift [dB]	0.02	0.03



# Plots of System Verification

## Measurement Report S05 System Check\_H750\_240412 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.000, 0	10.35	0.887	41.0

## Hardware Setup

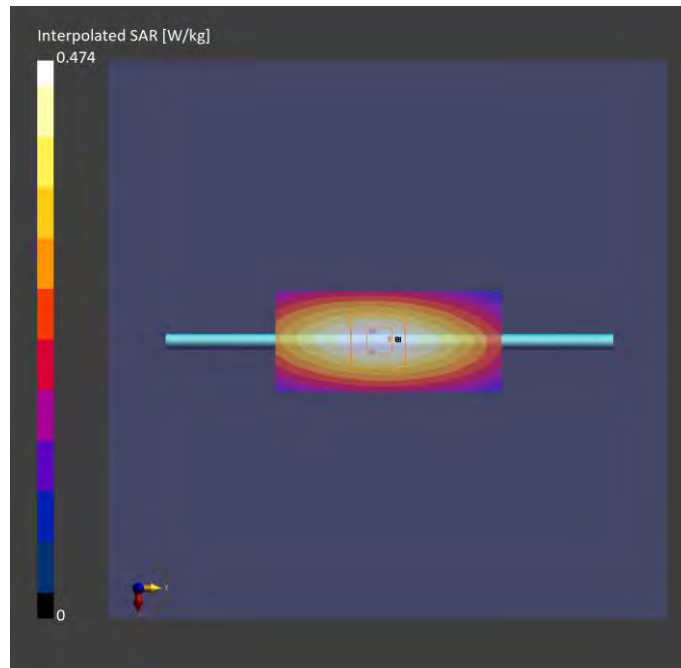
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-12	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.417	0.411
psSAR10g [W/kg]	0.271	0.264
Power Drift [dB]	0.09	0.05



## Plots of System Verification

### Measurement Report S06 System Check\_H750\_240412 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.000, 0	10.35	0.887	41.0

### Hardware Setup

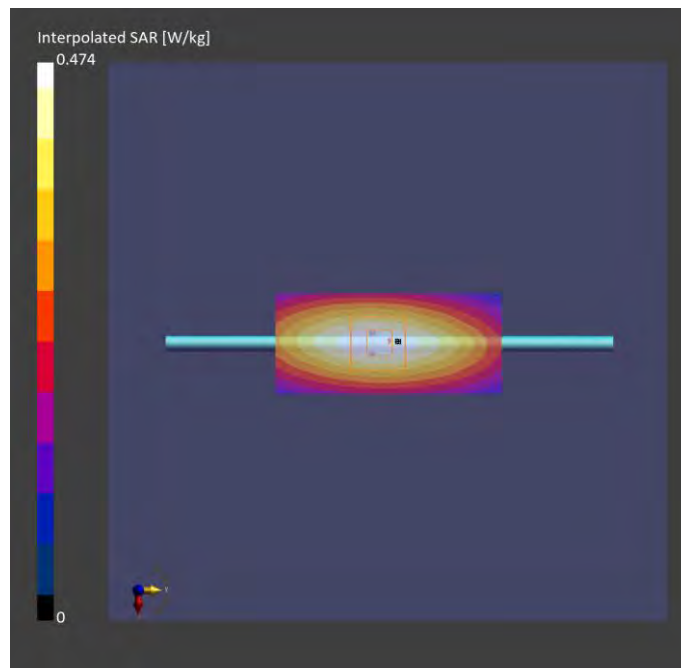
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-12	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.417	0.411
psSAR10g [W/kg]	0.271	0.264
Power Drift [dB]	0.09	0.05



## Plots of System Verification

### Measurement Report S07 System Check\_H2300\_240514 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2300.000, 0	8.12	1.61	41.2

### Hardware Setup

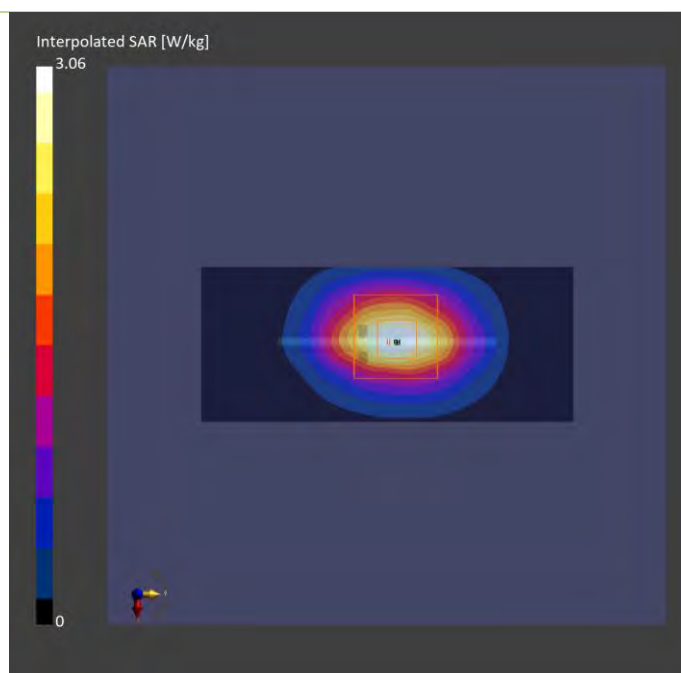
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N09 , 2024-May-14	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-05-14	2024-05-14
psSAR1g [W/kg]	2.37	2.39
psSAR10g [W/kg]	1.13	1.16
Power Drift [dB]	0.03	0.06





# Plots of System Verification

## Measurement Report S08 System Check\_H2300\_240514 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2300.000, 0	8.12	1.61	41.2

## Hardware Setup

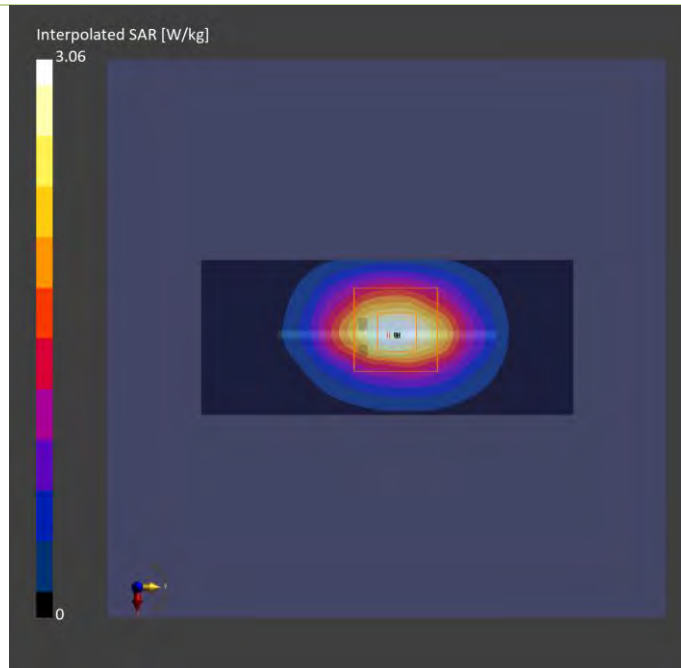
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N09 , 2024-May-14	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-05-14	2024-05-14
psSAR1g [W/kg]	2.37	2.39
psSAR10g [W/kg]	1.13	1.16
Power Drift [dB]	0.03	0.06



## Plots of System Verification

### Measurement Report

S09a System Check\_H3500\_240424

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,				3500	6.15	2.80	39.7

### Hardware Setup

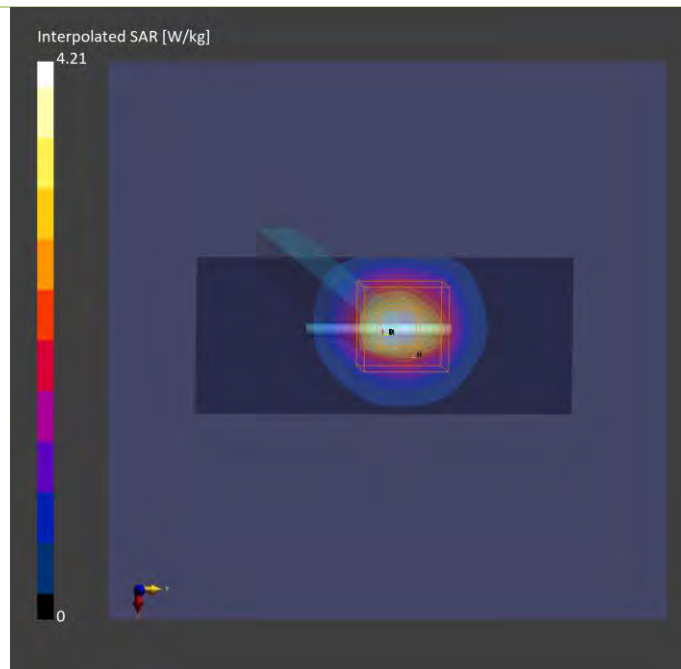
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 99.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	3.43	3.44
psSAR10g [W/kg]	1.23	1.26
Power Drift [dB]	0.08	0.02



# Plots of System Verification

## Measurement Report

S09b System Check\_H3700\_240424

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				3700.0	6.05	2.98	39.5

### Hardware Setup

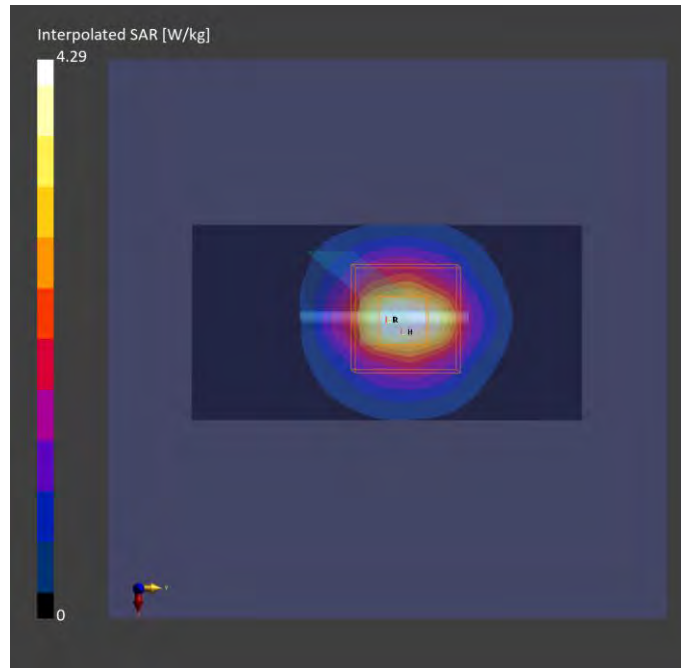
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 99.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	3.46	3.49
psSAR10g [W/kg]	1.31	1.34
Power Drift [dB]	0.05	0.07



# Plots of System Verification

## Measurement Report S10 System Check\_H1750\_240411 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1750.0, 0	9.0	1.35	39.0

## Hardware Setup

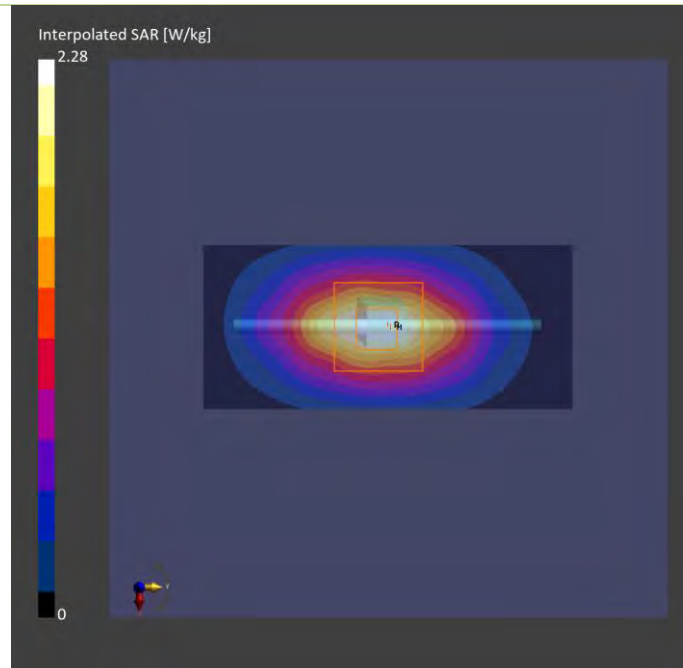
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-11	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-11	2024-04-11
psSAR1g [W/kg]	1.83	1.81
psSAR10g [W/kg]	0.972	0.951
Power Drift [dB]	-0.02	0.01



# Plots of System Verification

## Measurement Report S11 System Check\_H1900\_240424 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1900.000, 0	7.2	1.41	38.7

## Hardware Setup

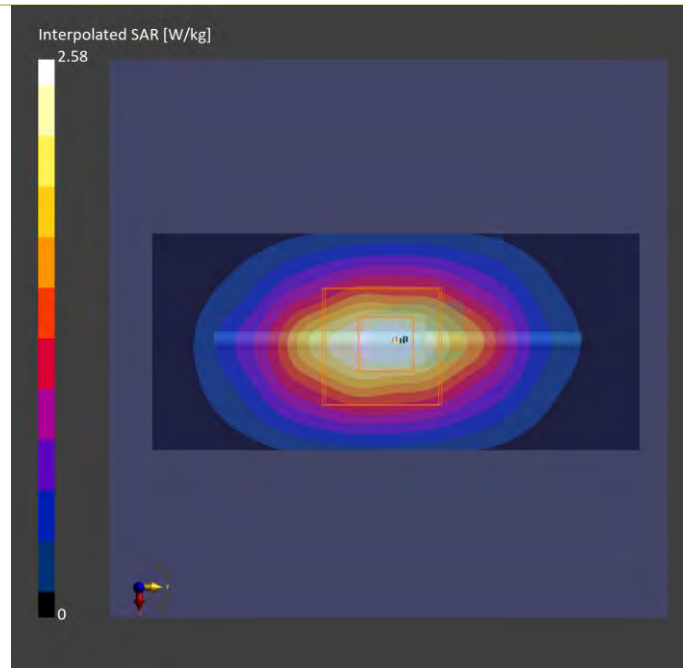
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	2.05	2.05
psSAR10g [W/kg]	1.07	1.06
Power Drift [dB]	0.00	-0.01



## Plots of System Verification

### Measurement Report

S12 System Check\_H835\_240412

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				835.000	8.4	0.895	42.6

### Hardware Setup

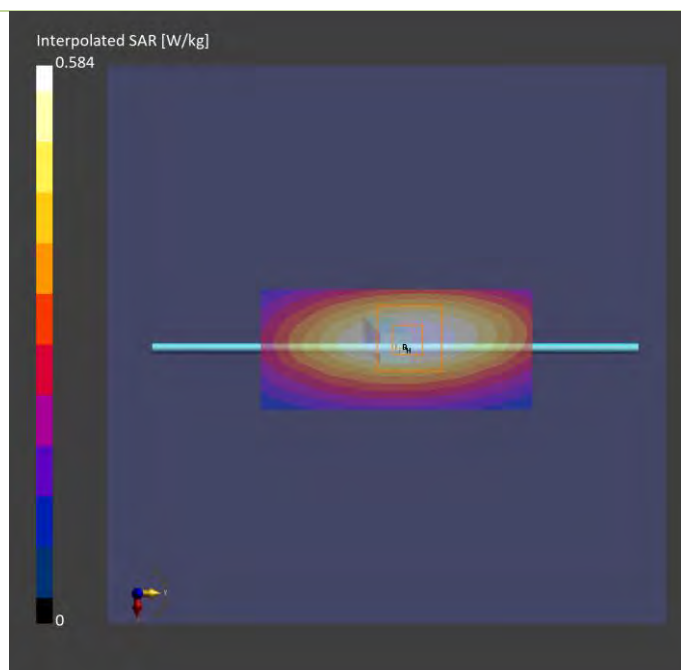
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.508	0.525
psSAR10g [W/kg]	0.336	0.348
Power Drift [dB]	-0.08	0.01



## Plots of System Verification

### Measurement Report

S13 System Check\_H750\_240412

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				750.000	8.57	0.864	42.9

### Hardware Setup

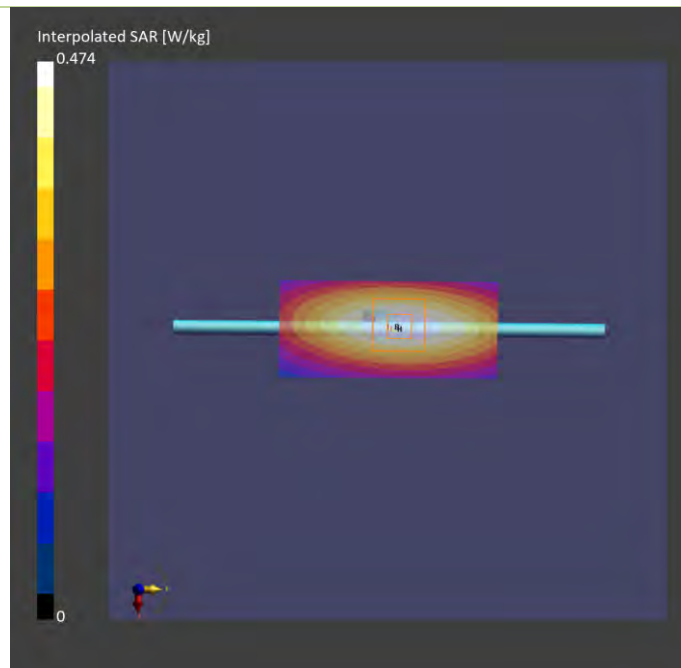
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



## Plots of System Verification

### Measurement Report

#### S14 System Check\_H750\_240412

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				750.000	8.57	0.864	42.9

#### Hardware Setup

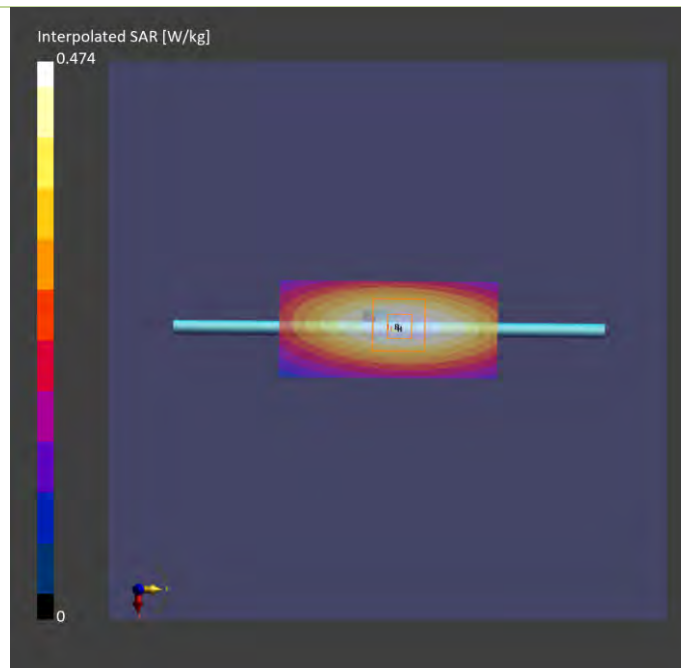
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03





## Plots of System Verification

### Measurement Report

S15 System Check\_H2300\_240425

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				2300.000	6.84	1.68	37.7

### Hardware Setup

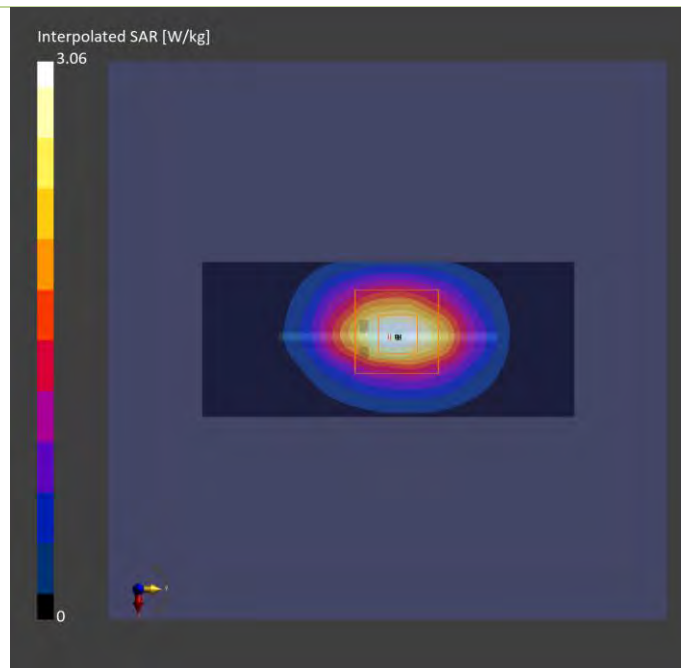
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-25	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-25	2024-04-25
psSAR1g [W/kg]	2.36	2.40
psSAR10g [W/kg]	1.13	1.17
Power Drift [dB]	0.03	0.03



# Plots of System Verification

## Measurement Report

### S16a System Check\_H3500\_240424

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,				3500	6.15	2.80	39.7

#### Hardware Setup

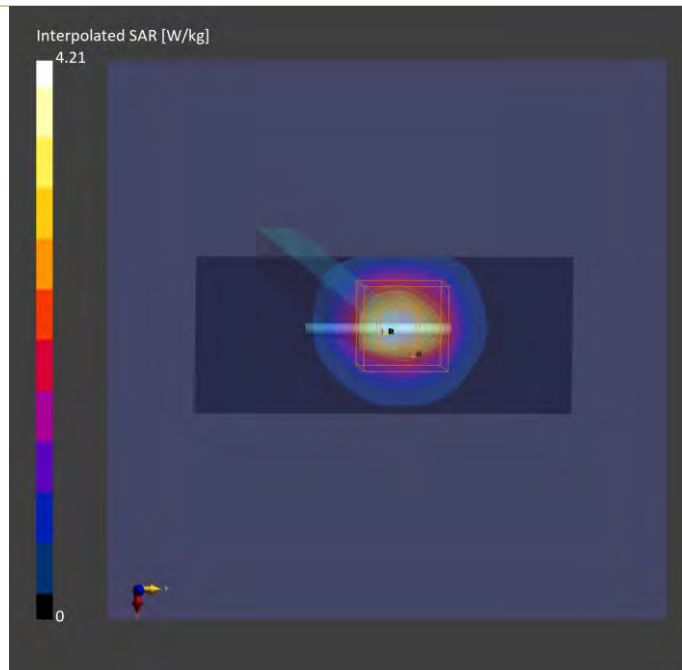
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 99.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	3.43	3.44
psSAR10g [W/kg]	1.23	1.26
Power Drift [dB]	0.08	0.02



## Plots of System Verification

### Measurement Report

#### S16b System Check\_H3700\_240424

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				3700.0	6.05	2.98	39.5

#### Hardware Setup

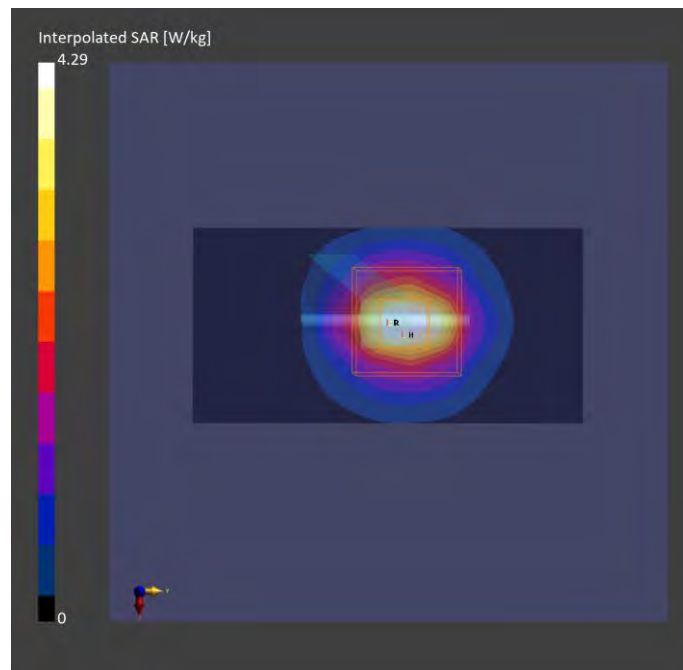
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 99.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	3.46	3.49
psSAR10g [W/kg]	1.31	1.34
Power Drift [dB]	0.05	0.07



# Plots of System Verification

## Measurement Report S17 System Check\_H1750\_240413 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				1750.000	8.84	1.38	40.0

## Hardware Setup

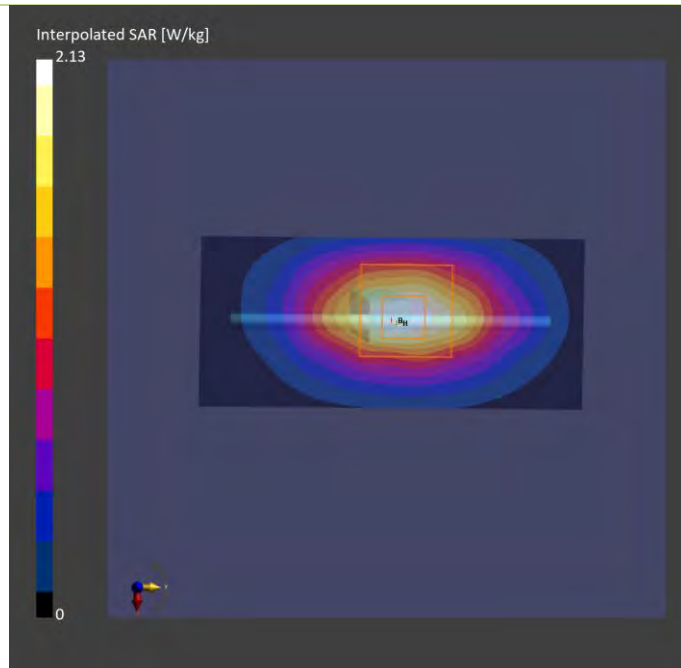
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1982	H06T27N6, 2024-Apr-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-13	2024-04-13
psSAR1g [W/kg]	1.72	1.74
psSAR10g [W/kg]	0.931	0.941
Power Drift [dB]	0.02	0.05



## Plots of System Verification

### Measurement Report

S18a System Check\_H3500\_240426

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				3500.000	6.15	2.81	39.2

### Hardware Setup

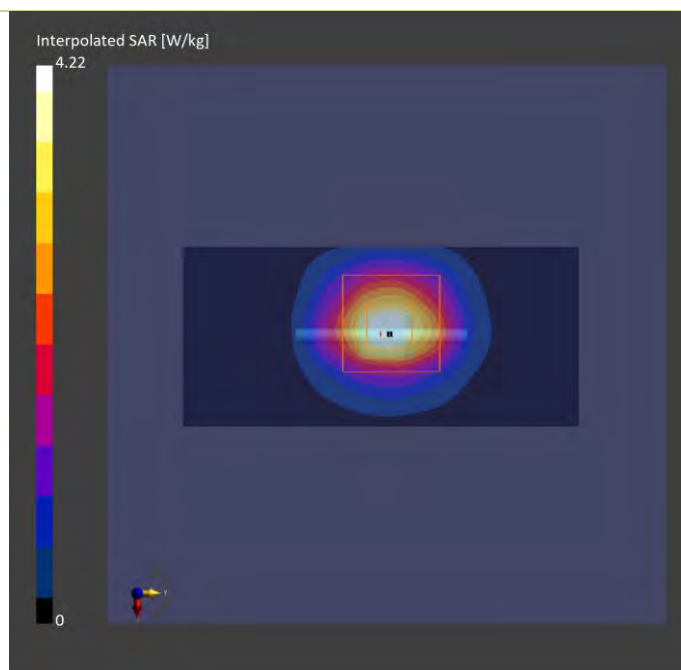
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-26	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-26	2024-04-26
psSAR1g [W/kg]	3.01	3.21
psSAR10g [W/kg]	1.21	1.27
Power Drift [dB]	0.01	-0.01



## Plots of System Verification

### Measurement Report

S18b System Check\_H3700\_240426

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				3700.000	6.05	3.00	38.9

### Hardware Setup

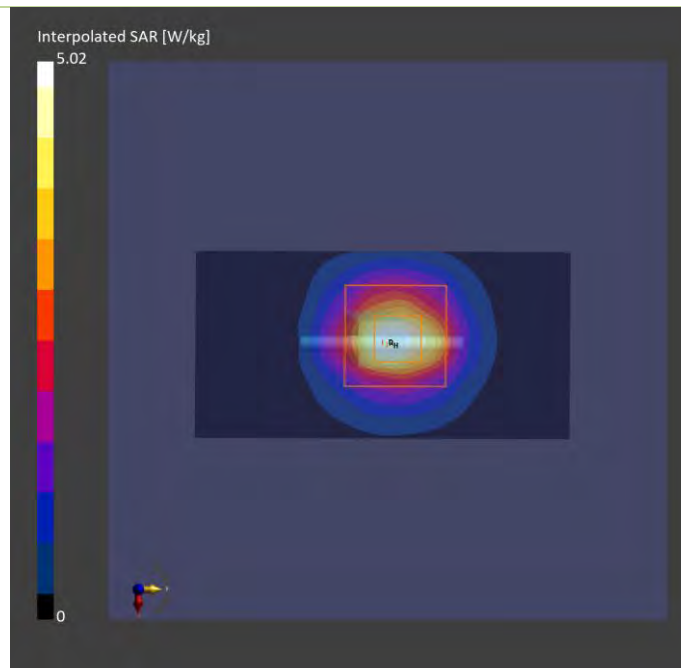
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-26	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-26	2024-04-26
psSAR1g [W/kg]	3.40	3.45
psSAR10g [W/kg]	1.26	1.29
Power Drift [dB]	0.01	0.01



## Plots of System Verification

### Measurement Report

S18c System Check\_H3900\_240426

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				3900.000	5.93	3.20	38.6

### Hardware Setup

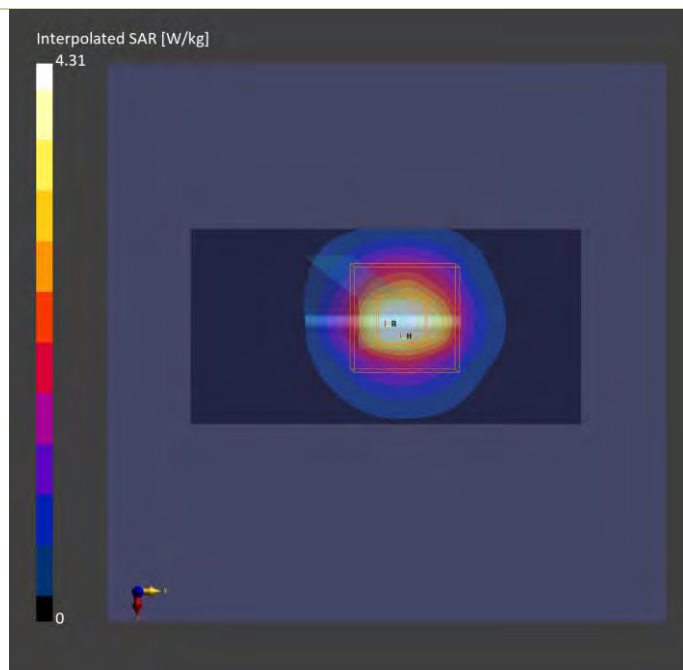
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-26	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-26	2024-04-26
psSAR1g [W/kg]	3.07	3.20
psSAR10g [W/kg]	1.11	1.17
Power Drift [dB]	0.02	0.01



# Plots of System Verification

## Measurement Report S19 System Check\_H2450\_240415 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				2450.0	7.82	1.85	38.8

## Hardware Setup

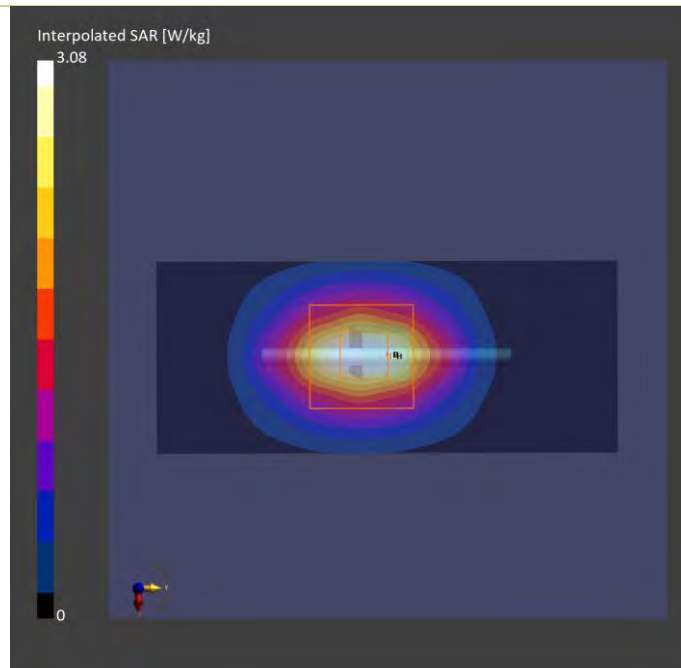
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

## Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	2.38	2.39
psSAR10g [W/kg]	1.11	1.13
Power Drift [dB]	-0.04	-0.03





## Plots of System Verification

### Measurement Report S20 System Check\_H5250\_240415 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL				5250.000	5.92	4.48	34.4

### Hardware Setup

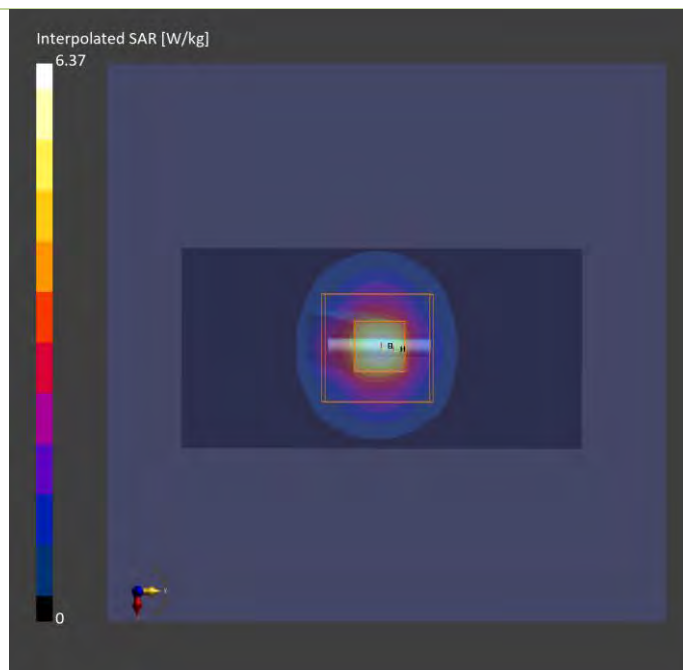
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	3.91	4.13
psSAR10g [W/kg]	1.12	1.19
Power Drift [dB]	-0.01	-0.01



## Plots of System Verification

### Measurement Report

S21 System Check\_H5600\_240416

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,				5600.000	5.04	5.13	36.2

### Hardware Setup

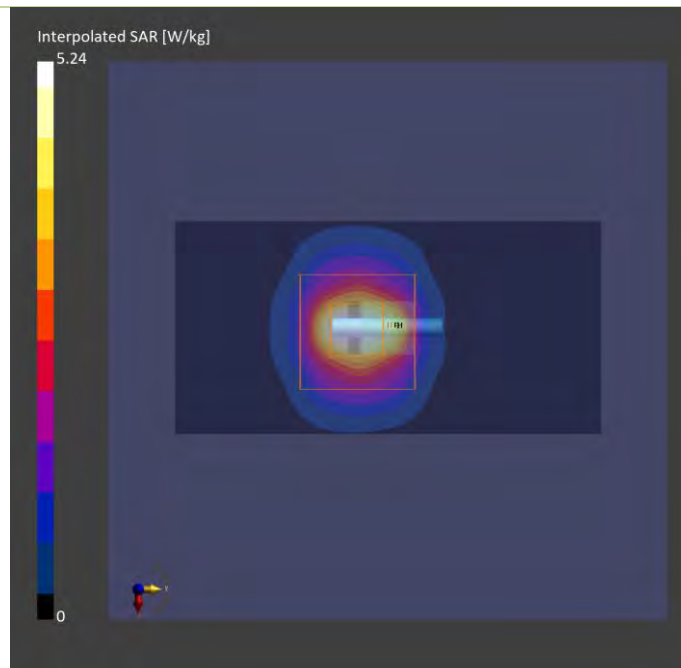
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	3.76	4.06
psSAR10g [W/kg]	1.13	1.16
Power Drift [dB]	0.01	0.01



# Plots of System Verification

## Measurement Report

S22 System Check\_H5750\_240416

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,				5750.000	5.31	5.32	35.9

### Hardware Setup

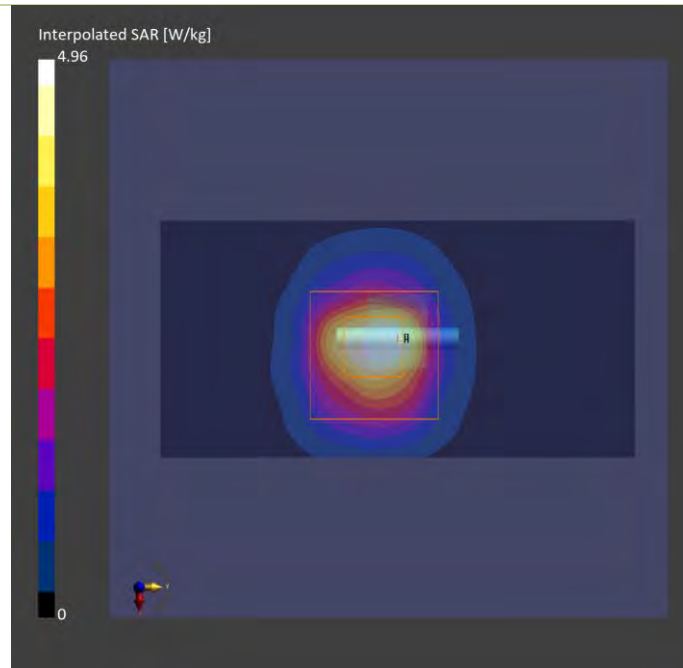
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	3.54	3.94
psSAR10g [W/kg]	1.10	1.17
Power Drift [dB]	0.01	-0.02



# Plots of System Verification

## Measurement Report

S23a System Check\_H5750\_240416

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,				5750.000	5.31	5.32	35.9

### Hardware Setup

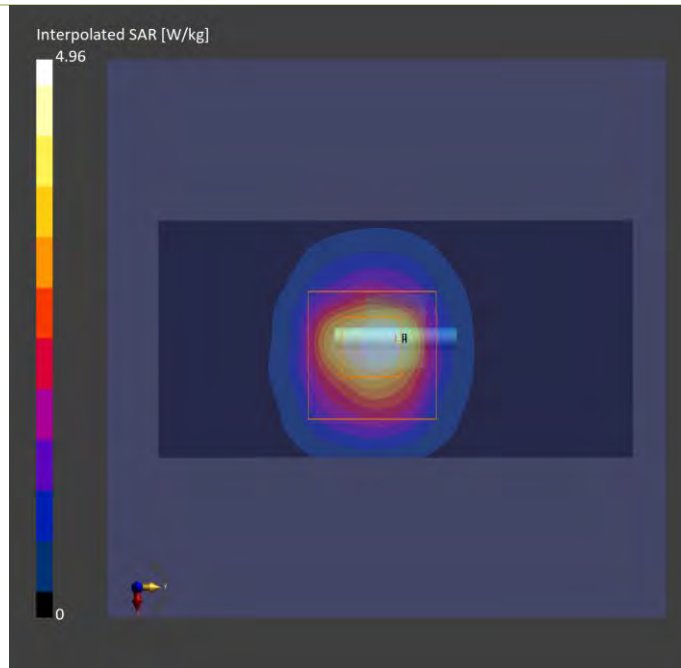
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	3.54	3.94
psSAR10g [W/kg]	1.10	1.17
Power Drift [dB]	0.01	-0.02



# Plots of System Verification

## Measurement Report

### S23b System Check\_H6500\_240416

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				6500.000	5.70	5.97	34.9

#### Hardware Setup

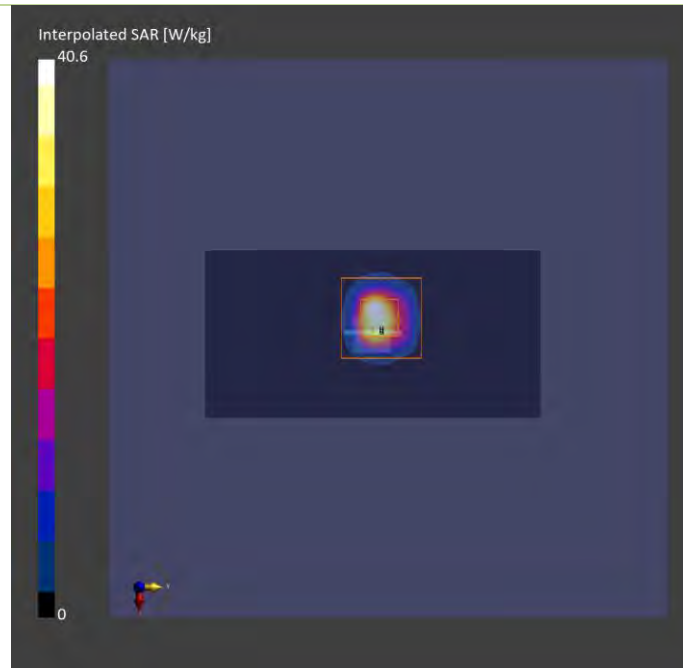
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	26.7	31.5
psSAR10g [W/kg]	5.64	5.84
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		315
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		140
Power Drift [dB]	0.04	0.07



# Plots of System Verification

## Measurement Report S24 System Check\_H6500\_240415 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	50.0 x 10.0 x 8.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL				6500.000	5.7	5.80	33.5

### Hardware Setup

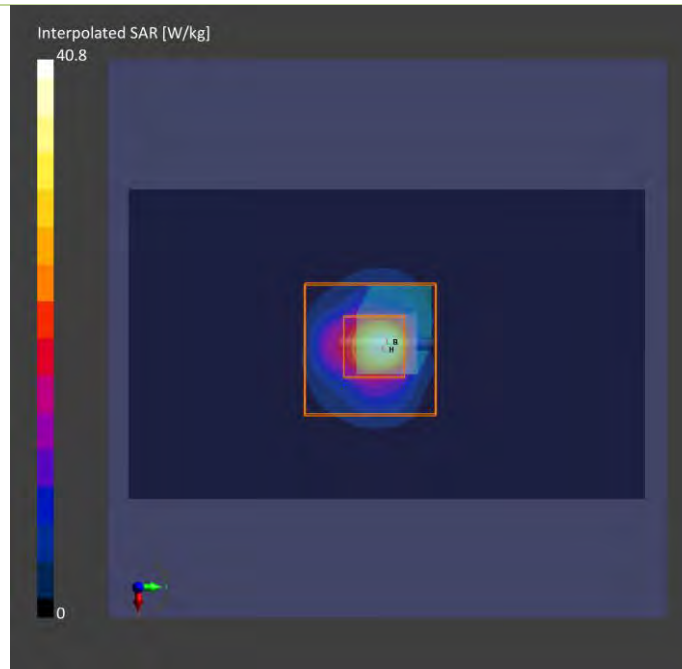
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9 , 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	25.5	29.5
psSAR10g [W/kg]	5.05	5.39
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		295
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		133
Power Drift [dB]	-0.02	0.13



# Plots of System Verification

## Measurement Report

S24 PD\_System Check\_10 GHz\_2024.04.17

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
SPEAG, 5G Verification Source 10 GHz	100.0 x 100.0 x 170.0	SN: 1025	Phone

### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 10.00	Validation band	CW, 0--	10000.0, 10000	1.0

### Hardware Setup

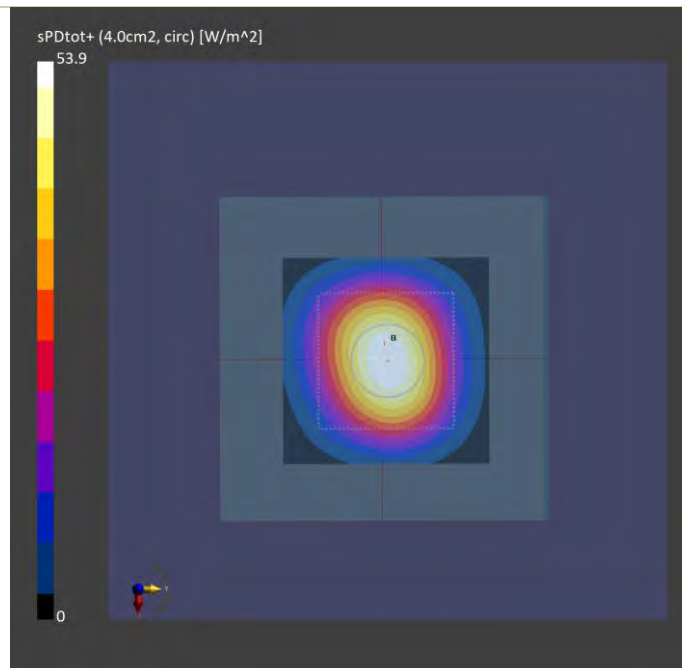
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	--Air--	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1431, 2023-08-24

### Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0

### Measurement Results

	5G Scan
Date	2024-04-17
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	53.7
psPDtot+ [W/m <sup>2</sup> ]	53.9
psPDmod+ [W/m <sup>2</sup> ]	54.1
E <sub>max</sub> [V/m]	149
Power Drift [dB]	-0.04



### Appendix B. Plots of Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination are shown as follows.



## Plots of Measurement

### Measurement Report

P01 LTE 2\_QPSK20M\_Right Side\_10mm\_Ch18700\_1RB\_OS0\_Ant 2

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Right Side, 10.00	Band 2	LTE-FDD, 10169-CAF	1860.0, 18700	7.2	1.45	40.5

### Hardware Setup

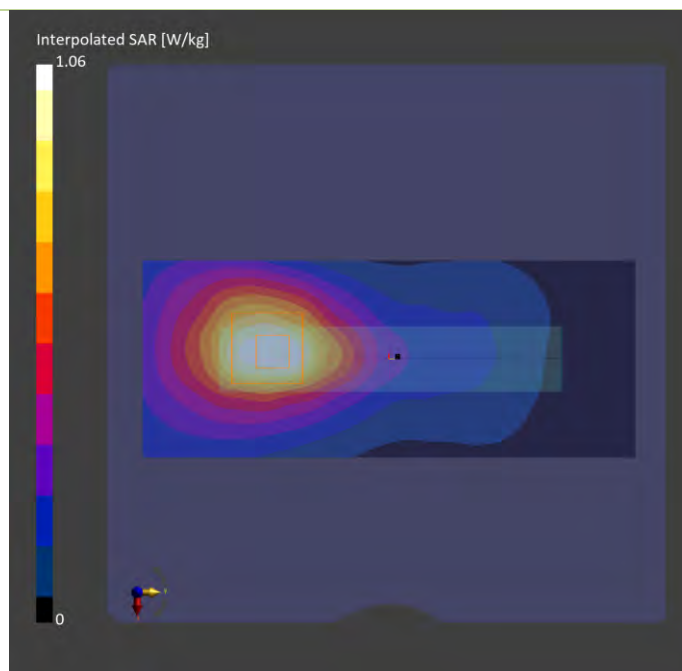
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-22	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-22	2024-04-22
psSAR1g [W/kg]	0.892	0.974
psSAR10g [W/kg]	0.516	0.594
Power Drift [dB]	0.03	0.00
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		15.2



## Plots of Measurement

### Measurement Report

P02 LTE 4\_QPSK20M\_Rear Face\_10mm\_Ch20175\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face, 10.00	Band 4	LTE-FDD, 10169-CAF	1732.5, 20175	7.37	1.38	40.7

### Hardware Setup

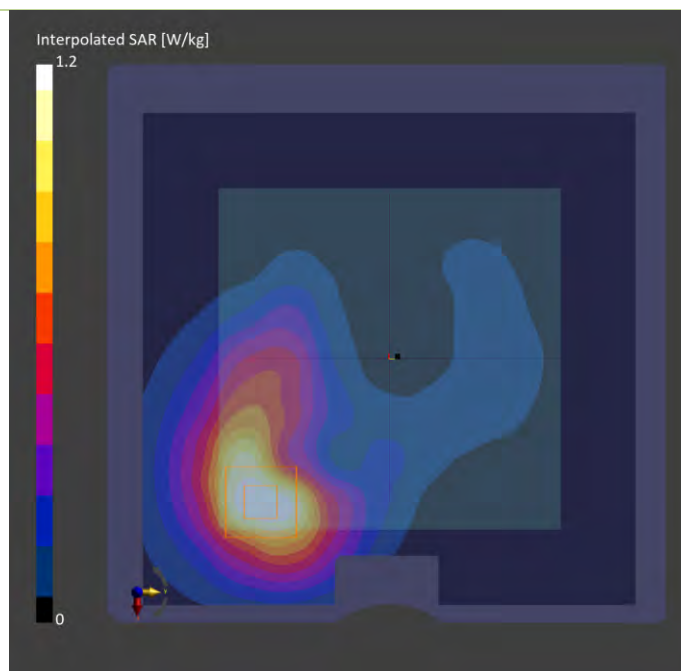
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-22	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-22	2024-04-22
psSAR1g [W/kg]	1.02	1.08
psSAR10g [W/kg]	0.590	0.655
Power Drift [dB]	0.12	-0.18
M2/M1 [%]		69.5
Dist 3dB Peak [mm]		12.9



## Plots of Measurement

### Measurement Report

P03 LTE 5\_QPSK10M\_Rear Face\_10mm\_Ch20450\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face, 10.00	Band 5	LTE-FDD, 10175-CAH	829.0, 20450	8.4	0.937	43.1

### Hardware Setup

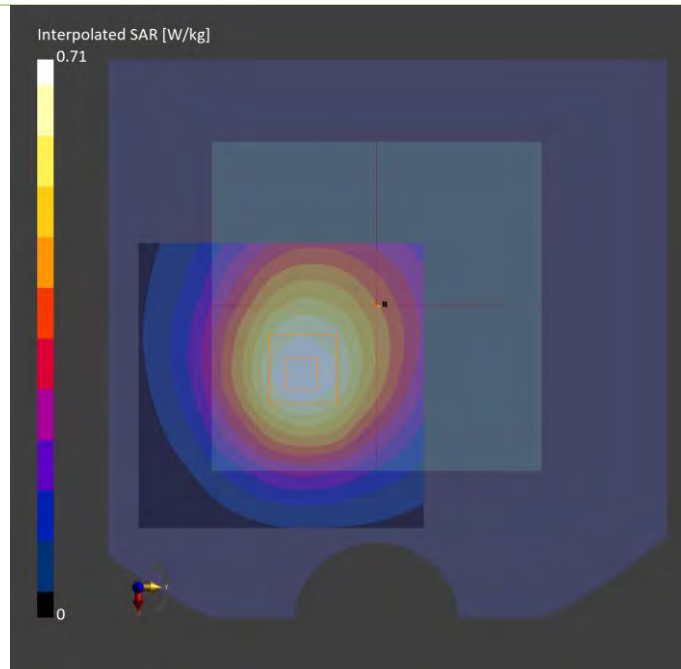
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-10	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-10	2024-04-10
psSAR1g [W/kg]	0.621	0.646
psSAR10g [W/kg]	0.425	0.476
Power Drift [dB]	-0.02	0.04
M2/M1 [%]		78.3
Dist 3dB Peak [mm]		16.0



## Plots of Measurement

### Measurement Report

P04 LTE 7\_QPSK20M\_Right Side\_10mm\_Ch21350\_1RB\_OS0\_Ant 2

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Right Side, 10.00	Band 7	LTE-FDD, 10169-CAF	2560.0, 21350	6.65	1.84	38.8

### Hardware Setup

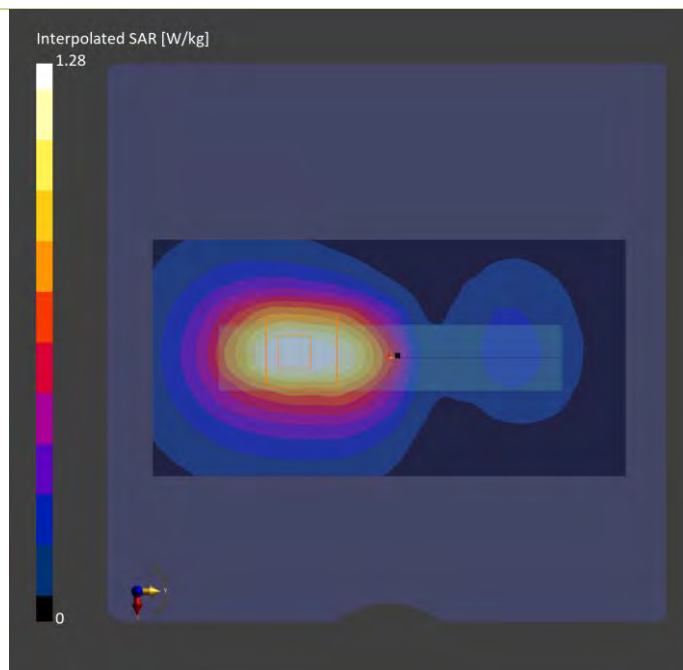
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-23	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 144.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-23	2024-04-23
psSAR1g [W/kg]	1.03	1.08
psSAR10g [W/kg]	0.558	0.607
Power Drift [dB]	0.03	0.07
M2/M1 [%]		57.5
Dist 3dB Peak [mm]		14.9



## Plots of Measurement

### Measurement Report

P05 LTE 12\_QPSK10M\_Front Face\_10mm\_Ch23095\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band 12	LTE-FDD, 10175-CAH	707.500, 23095	10.35	0.873	41.2

### Hardware Setup

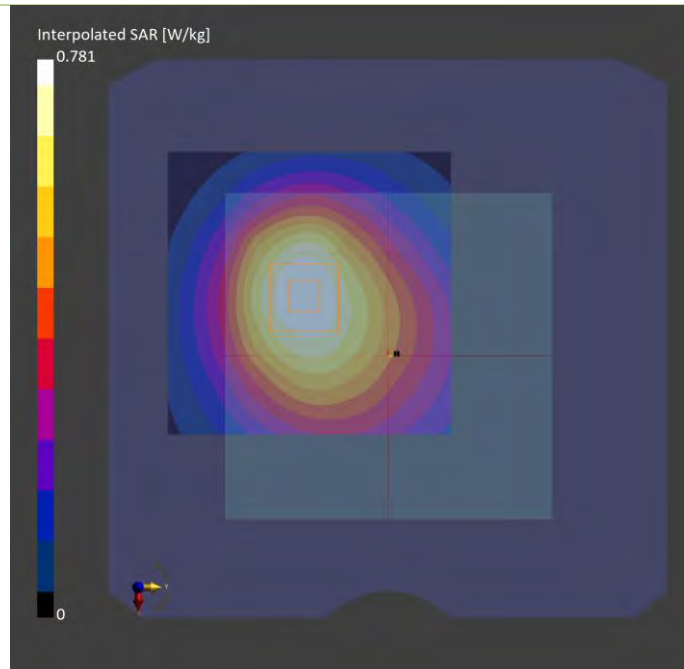
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-12	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.689	0.706
psSAR10g [W/kg]	0.480	0.497
Power Drift [dB]	-0.02	-0.02
M2/M1 [%]		68.3
Dist 3dB Peak [mm]		16.0



## Plots of Measurement

### Measurement Report

P06 LTE 14\_QPSK10M\_Front Face\_10mm\_Ch23330\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band 14	LTE-FDD, 10175-CAH	793.000, 23330	10.35	0.902	40.9

### Hardware Setup

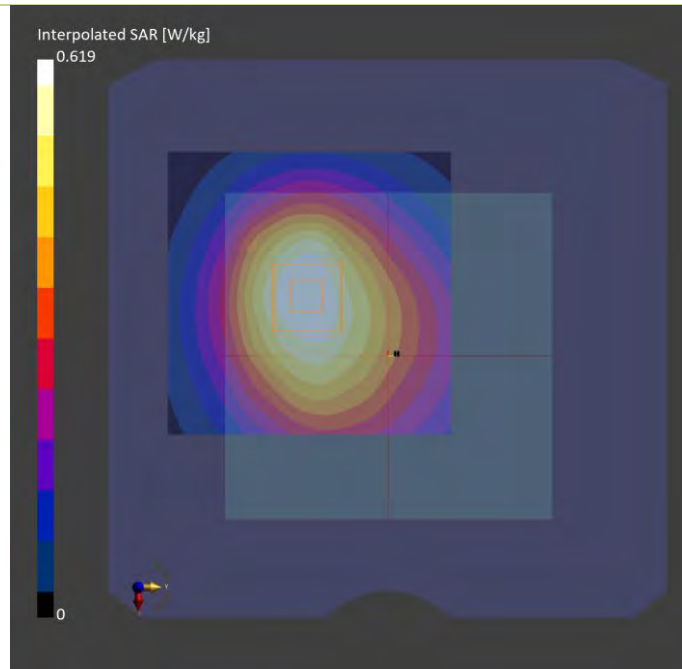
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-12	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.544	0.560
psSAR10g [W/kg]	0.377	0.395
Power Drift [dB]	-0.01	0.00
M2/M1 [%]		69.9
Dist 3dB Peak [mm]		16.0



## Plots of Measurement

### Measurement Report

P07 LTE 30\_QPSK10M\_Top Side\_10mm\_Ch27710\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side, 10.00	Band 30	LTE-FDD, 10175-CAH	2310.0, 27710	6.84	1.66	39.2

### Hardware Setup

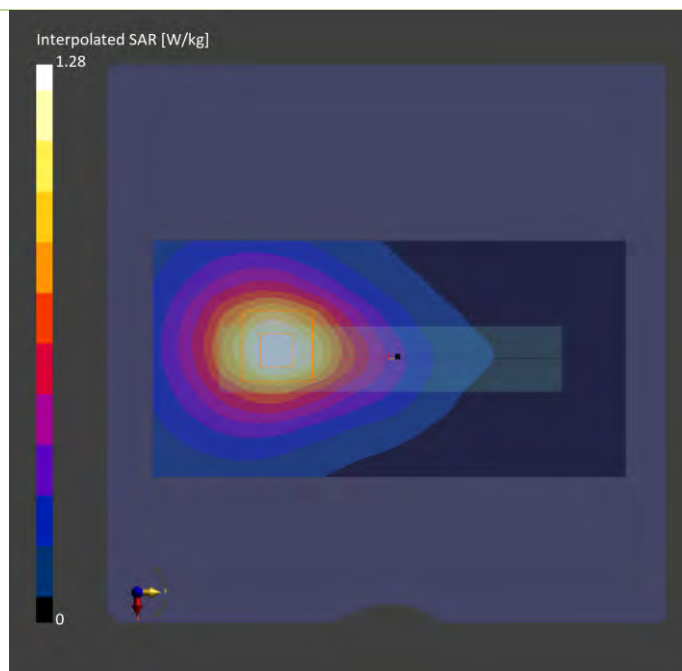
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-23	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 144.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-23	2024-04-23
psSAR1g [W/kg]	1.04	1.08
psSAR10g [W/kg]	0.571	0.628
Power Drift [dB]	0.05	-0.01
M2/M1 [%]		60.5
Dist 3dB Peak [mm]		15.6



## Plots of Measurement

### Measurement Report

P08 LTE 40\_QPSK20M\_Rear Face\_10mm\_Ch39150\_1RB\_OS0\_Ant 2

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face, 10.00	Band 40	LTE-TDD, 10172-CAH	2350.0, 39150	8.12	1.65	41.2

### Hardware Setup

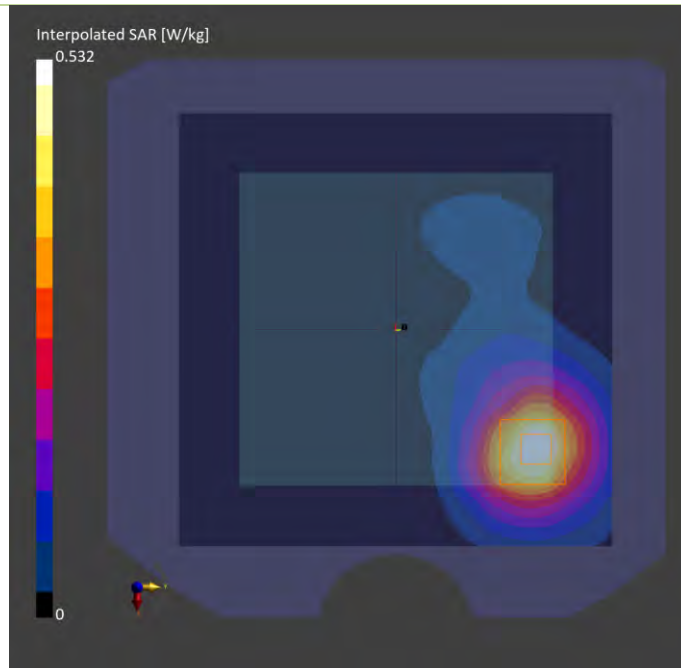
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N09 , 2024-May-14	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	144.0 x 144.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-05-14	2024-05-14
psSAR1g [W/kg]	0.429	0.431
psSAR10g [W/kg]	0.229	0.233
Power Drift [dB]	0.19	-0.16
M2/M1 [%]		55.8
Dist 3dB Peak [mm]		15.0





## Plots of Measurement

### Measurement Report

P09 LTE 48\_QPSK20M\_Left Side\_10mm\_Ch56210\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 10.00	Band 48	LTE-TDD, 10172-CAH	3647.0, 56210	6.05	2.93	39.5

### Hardware Setup

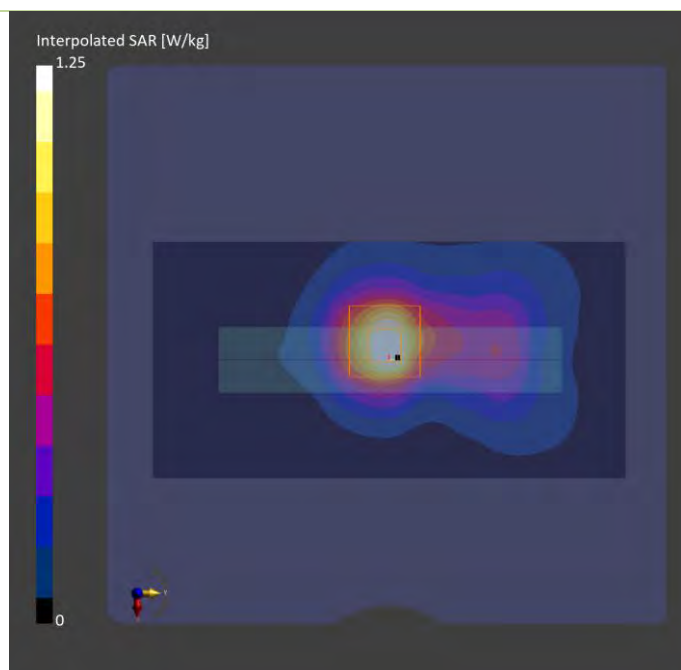
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 144.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	0.943	1.04
psSAR10g [W/kg]	0.412	0.462
Power Drift [dB]	-0.07	0.04
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		12.0



## Plots of Measurement

### Measurement Report

P10 LTE 66\_QPSK20M\_Left Side\_10mm\_Ch132572\_1RB\_OS0\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 10.00	Band 66	LTE-FDD, 10169-CAF	1770.0, 132572	7.37	1.35	38.5

### Hardware Setup

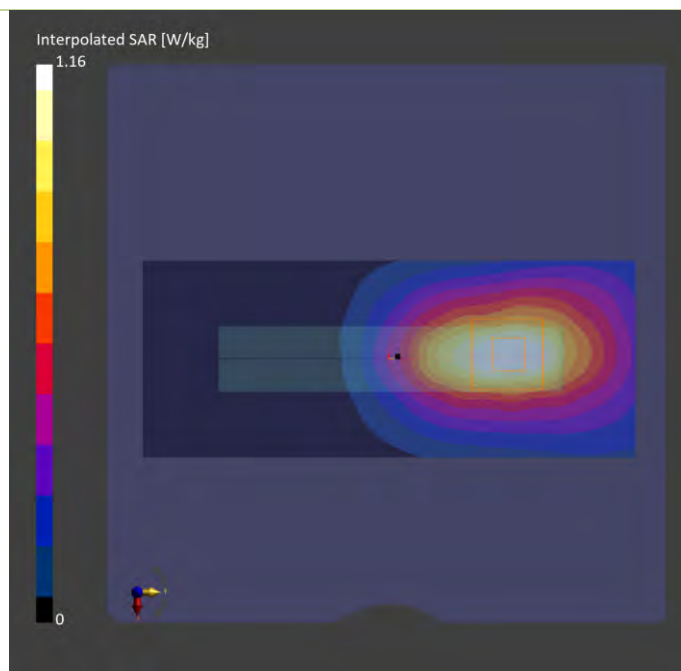
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-25	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-25	2024-04-25
psSAR1g [W/kg]	0.975	1.03
psSAR10g [W/kg]	0.566	0.640
Power Drift [dB]	-0.04	-0.04
M2/M1 [%]		65.8
Dist 3dB Peak [mm]		14.4



## Plots of Measurement

### Measurement Report

#### P11 5GNR-n2\_DFT-s QPSK20M\_Rear Face\_10mm\_Ch372000\_1RB\_OS1\_Ant 1

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		Phone

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face, 10.00	Band n2	5G NR FR1 FDD, 10931-AAC	1860.0, 372000	7.2	1.43	38.2

#### Hardware Setup

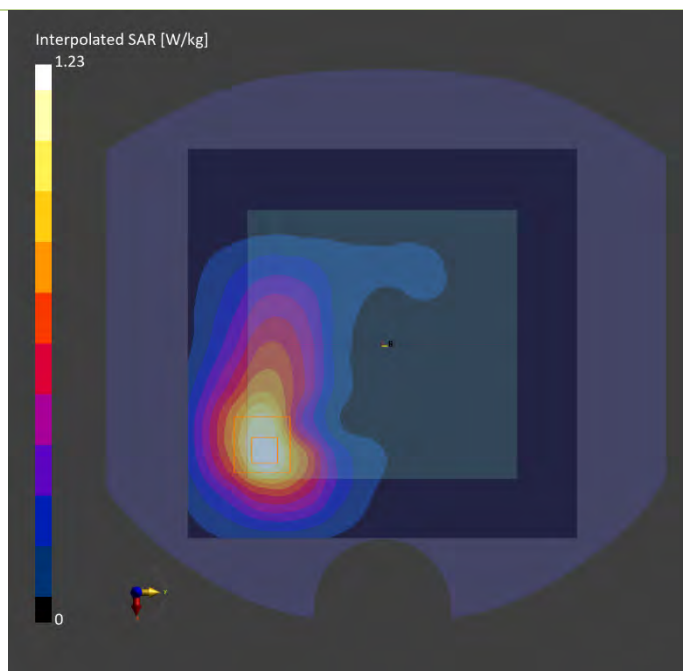
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-11	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-11	2024-04-11
psSAR1g [W/kg]	1.01	1.08
psSAR10g [W/kg]	0.574	0.659
Power Drift [dB]	0.06	-0.04
M2/M1 [%]		67.5
Dist 3dB Peak [mm]		13.7



## Plots of Measurement

### Measurement Report

P12 5GNR-n5\_DFT-s QPSK20M\_Front Face\_10mm\_Ch167800\_1RB\_OS1\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band n5	5G NR FR1 FDD, 10931-AAC	839.0, 167800	8.4	0.896	42.6

### Hardware Setup

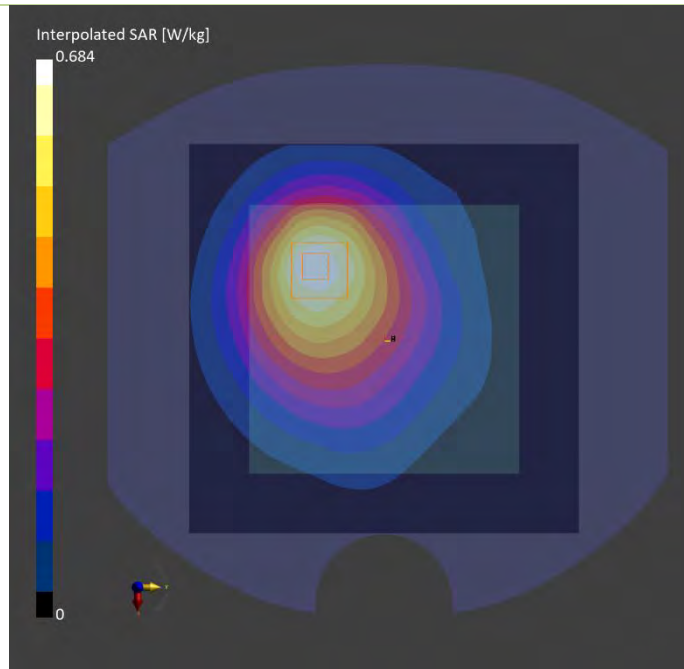
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.593	0.613
psSAR10g [W/kg]	0.402	0.443
Power Drift [dB]	0.05	0.03
M2/M1 [%]		75.9
Dist 3dB Peak [mm]		> 16.0



## Plots of Measurement

### Measurement Report

#### P13 5G NR-n12\_DFT-s QPSK15M\_Front Face\_10mm\_Ch141500\_1RB\_OS1\_Ant 1

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band n12	5G NR FR1 FDD, 10930-AAC	707.5, 141500	8.57	0.849	43.0

#### Hardware Setup

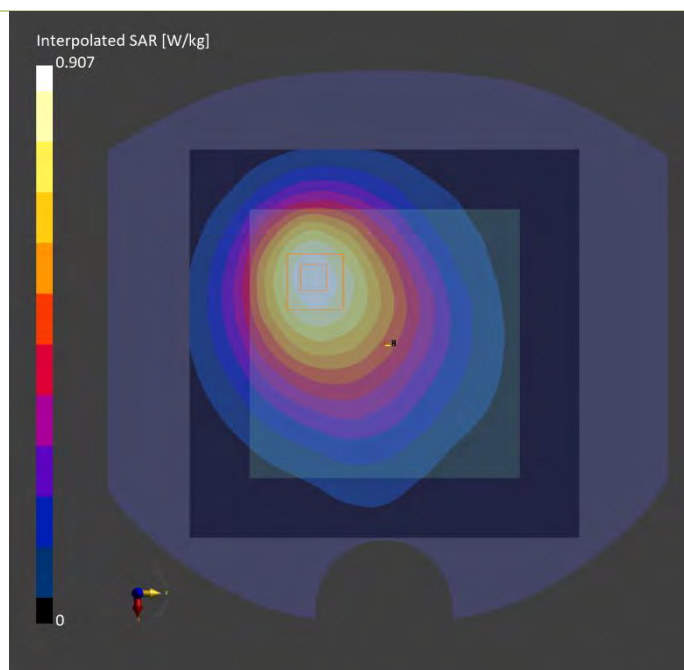
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.792	0.809
psSAR10g [W/kg]	0.549	0.596
Power Drift [dB]	0.04	0.04
M2/M1 [%]		76.6
Dist 3dB Peak [mm]		> 16.0



## Plots of Measurement

### Measurement Report

#### P14 5G NR-n14\_DFT-s QPSK10M\_Front Face\_10mm\_Ch158600\_1RB\_OS1\_Ant 1

#### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

#### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band n14	5G NR FR1 FDD, 10929-AAC	793.0, 158600	8.57	0.878	42.8

#### Hardware Setup

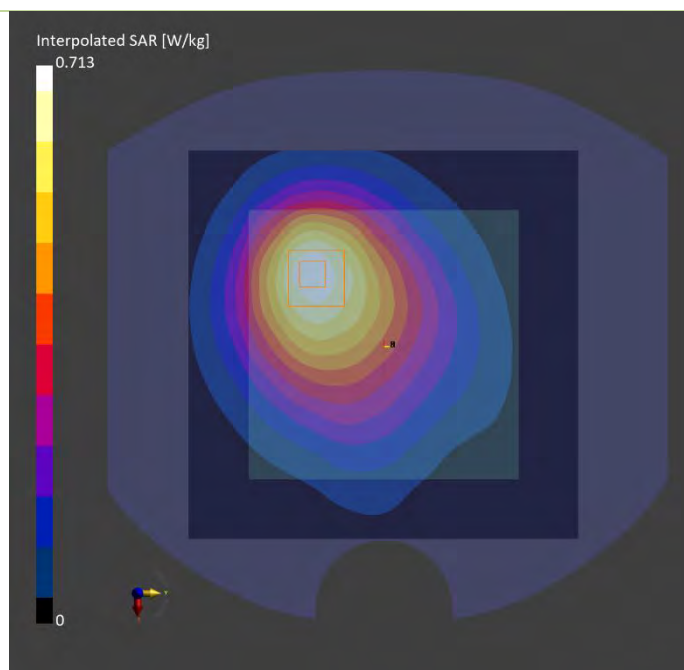
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-12	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

#### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

#### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-12	2024-04-12
psSAR1g [W/kg]	0.618	0.635
psSAR10g [W/kg]	0.422	0.460
Power Drift [dB]	0.04	-0.02
M2/M1 [%]		76.3
Dist 3dB Peak [mm]		> 16.0



## Plots of Measurement

### Measurement Report

P15 5G NR-n30\_DFT-s QPSK10M\_Front Face\_10mm\_Ch462000\_25RB\_OS14\_Ant 2

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	Band n30	5G NR FR1 FDD, 10937-AAC	2310.0, 462000	6.84	1.68	37.7

### Hardware Setup

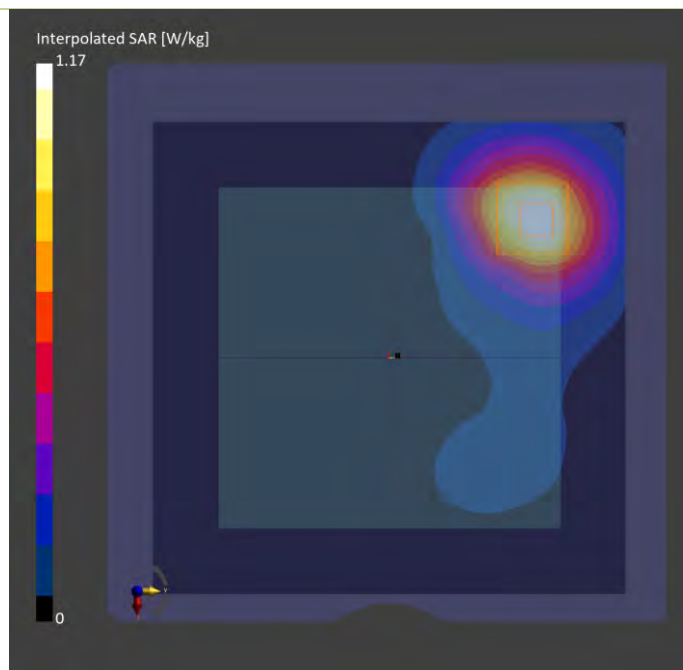
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-25	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	144.0 x 144.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-25	2024-04-25
psSAR1g [W/kg]	0.954	0.984
psSAR10g [W/kg]	0.517	0.562
Power Drift [dB]	-0.06	-0.14
M2/M1 [%]		63.0
Dist 3dB Peak [mm]		15.3



## Plots of Measurement

### Measurement Report

P16 5GNR-n48\_DFT-s QPSK40M\_Left Side\_10mm\_Ch638000\_1RB\_OS1\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 10.00	Band n48	5G NR FR1 TDD, 10903-AAB	3570.0, 638000	6.15	2.86	39.6

### Hardware Setup

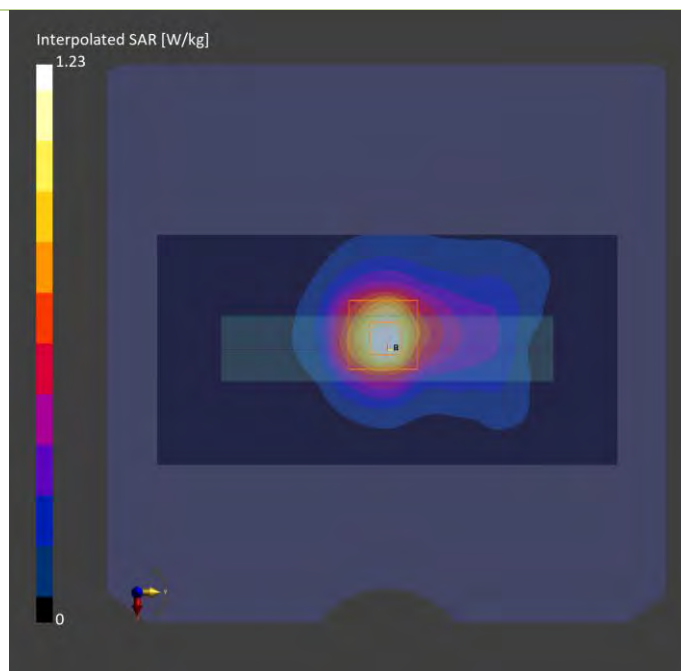
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-24	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 144.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-24	2024-04-24
psSAR1g [W/kg]	0.923	1.00
psSAR10g [W/kg]	0.403	0.451
Power Drift [dB]	0.05	-0.04
M2/M1 [%]		67.4
Dist 3dB Peak [mm]		12.1





## Plots of Measurement

### Measurement Report

P17 5GNR-n66\_DFT-s QPSK40M\_Rear Face\_10mm\_Ch349000\_1RB\_OS1\_Ant 1

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face, 10.00	Band n66	5G NR FR1 FDD, 10934-AAC	1745.0, 349000	7.37	1.34	38.5

### Hardware Setup

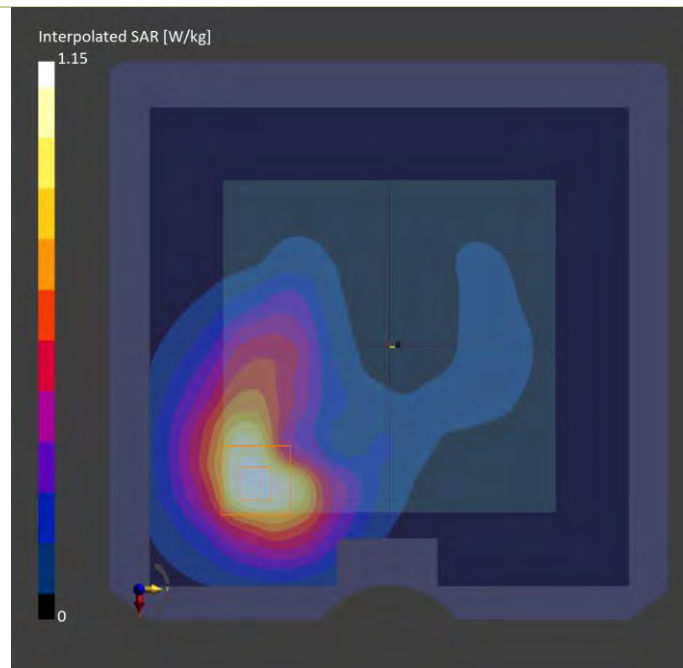
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H06T27N5 , 2024-Apr-25	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-25	2024-04-25
psSAR1g [W/kg]	0.962	1.05
psSAR10g [W/kg]	0.554	0.645
Power Drift [dB]	0.05	-0.05
M2/M1 [%]		69.2
Dist 3dB Peak [mm]		13.8



# Plots of Measurement

## Measurement Report

**P18 5GNR-n77\_DFT-s QPSK100M\_Left Side\_10mm\_Ch662000\_135RB\_OS69\_Ant 3**

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 20.0 x 104.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 10.00	Band n77	5G NR FR1 TDD, 10917-AAB	3930.0, 662000	5.93	3.23	38.6

### Hardware Setup

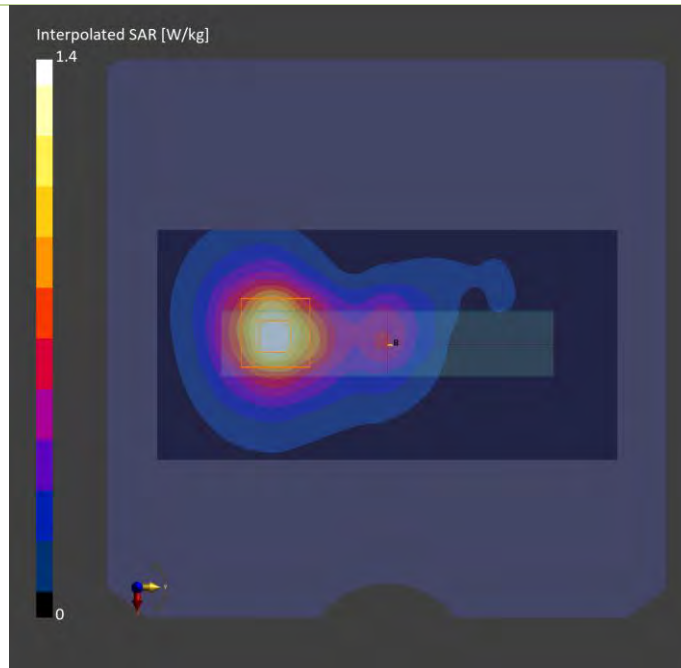
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 1988	H33T50N5 , 2024-Apr-26	EX3DV4 - SN7797, 2024-01-08	DAE4 Sn1757, 2023-10-23

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 144.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-26	2024-04-26
psSAR1g [W/kg]	1.04	1.05
psSAR10g [W/kg]	0.454	0.479
Power Drift [dB]	0.02	-0.03
M2/M1 [%]		65.1
Dist 3dB Peak [mm]		13.5



## Plots of Measurement

### Measurement Report

**P19 WLAN2.4G\_802.11b\_Front Face\_10mm\_Ch6\_Ant 5+6**

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.000, 6	7.82	1.84	38.8

### Hardware Setup

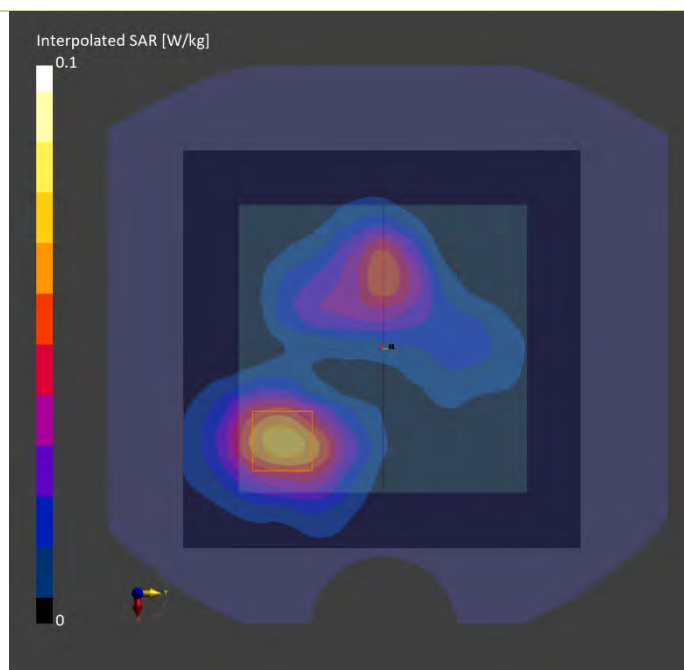
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H06T27N9, 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	144.0 x 144.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	0.059	0.060
psSAR10g [W/kg]	0.032	0.032
Power Drift [dB]	-0.04	-0.02
M2/M1 [%]		53.6
Dist 3dB Peak [mm]		15.7



## Plots of Measurement

### Measurement Report

P20 WLAN5.3G\_802.11ac VHT160\_Botom Side\_10mm\_Ch50\_Ant 5+6

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Botom Side, 10.00	WLAN 5GHz	WLAN, 10554-AAE	5250.000, 50	5.92	4.48	34.4

### Hardware Setup

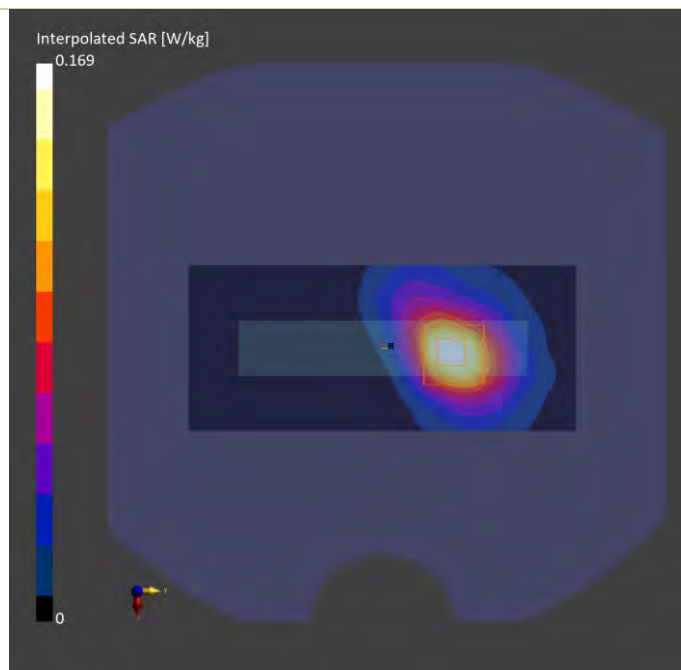
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 140.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	0.125	0.126
psSAR10g [W/kg]	0.050	0.045
Power Drift [dB]	-0.18	0.04
M2/M1 [%]		64.4
Dist 3dB Peak [mm]		11.4



# Plots of Measurement

## Measurement Report

P21 WLAN5.6G\_802.11ac VHT160\_Front Face\_10mm\_Ch114\_Ant 5+6

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	WLAN 5GHz	WLAN, 10554-AAE	5570.000, 114	5.04	5.09	36.2

### Hardware Setup

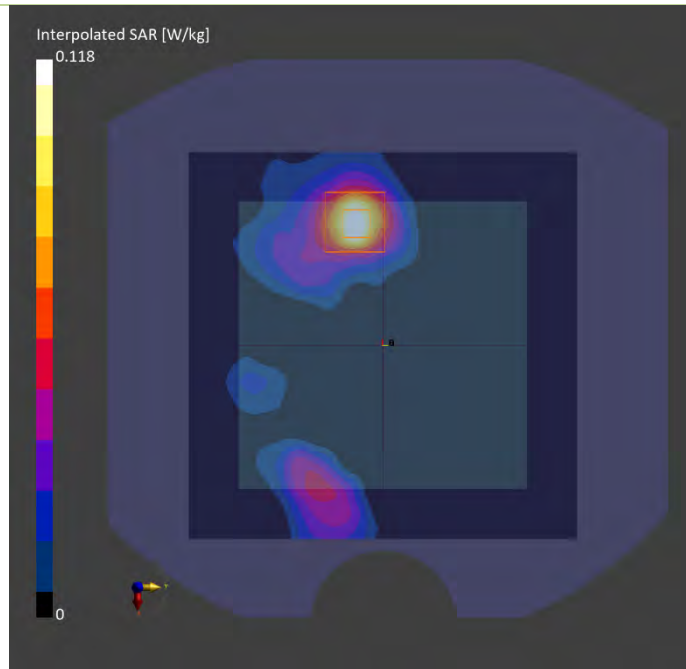
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	140.0 x 140.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	0.086	0.092
psSAR10g [W/kg]	0.031	0.027
Power Drift [dB]	-0.03	-0.03
M2/M1 [%]		62.7
Dist 3dB Peak [mm]		10.4



## Plots of Measurement

### Measurement Report

P22 WLAN5.8G\_802.11ac VHT80\_Front Face\_10mm\_Ch155\_Ant 5+6

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	5.31	5.34	35.9

### Hardware Setup

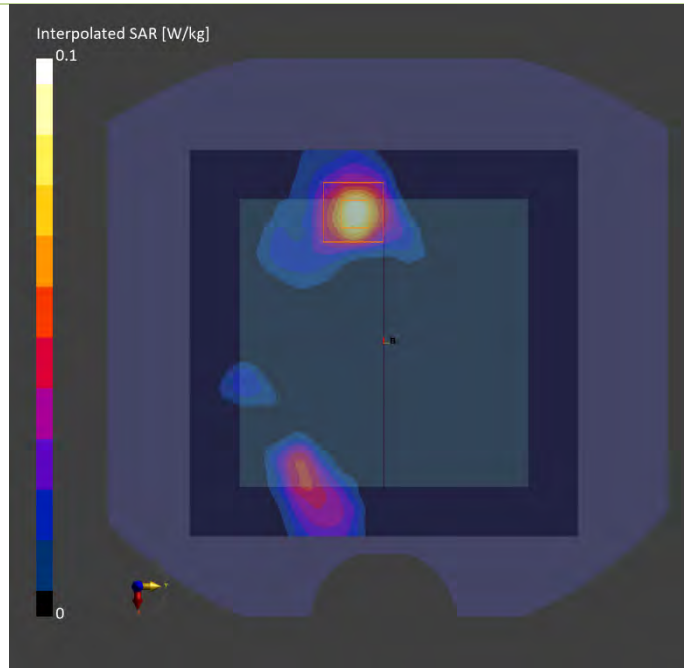
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	140.0 x 140.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	0.067	0.067
psSAR10g [W/kg]	0.023	0.017
Power Drift [dB]	-0.04	0.10
M2/M1 [%]		57.8
Dist 3dB Peak [mm]		9.0



# Plots of Measurement

## Measurement Report

P23 WLAN5.9G\_802.11ac VHT160\_Front Face\_10mm\_Ch163\_Ant 5+6

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	WLAN 5GHz	WLAN, 10554-AAE	5815.000, 163	5.31	5.39	35.8

### Hardware Setup

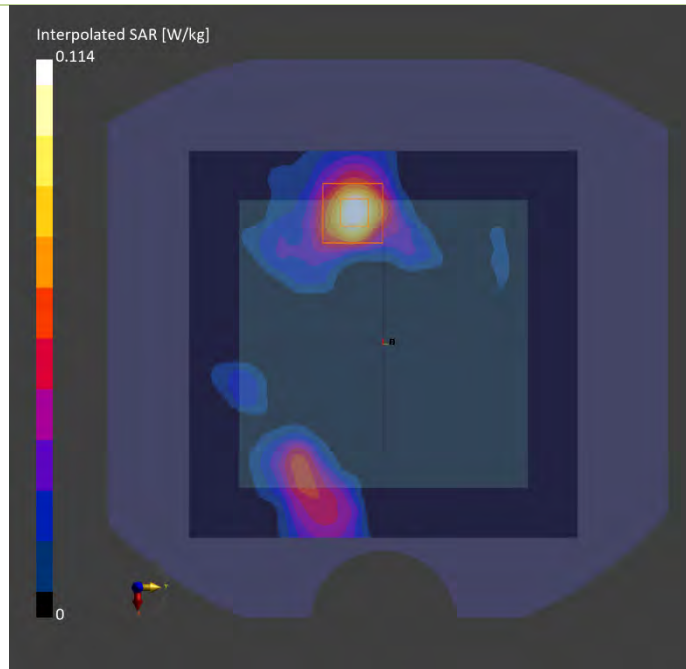
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9, 2024-Apr-16	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	140.0 x 140.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16	2024-04-16
psSAR1g [W/kg]	0.083	0.087
psSAR10g [W/kg]	0.030	0.024
Power Drift [dB]	0.08	0.02
M2/M1 [%]		58.0
Dist 3dB Peak [mm]		8.8



## Plots of Measurement

### Measurement Report

P24 UNII-5\_802.11be EHT320\_Front Face\_10mm\_Ch63\_Ant 5+6

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BBQZ-WTW-P24030292,	104.0 x 104.0 x 20.0		

### Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Front Face, 10.00	U-NII-5	WLAN, 11026-AAB	6265.000, 63	5.7	5.54	33.8

### Hardware Setup

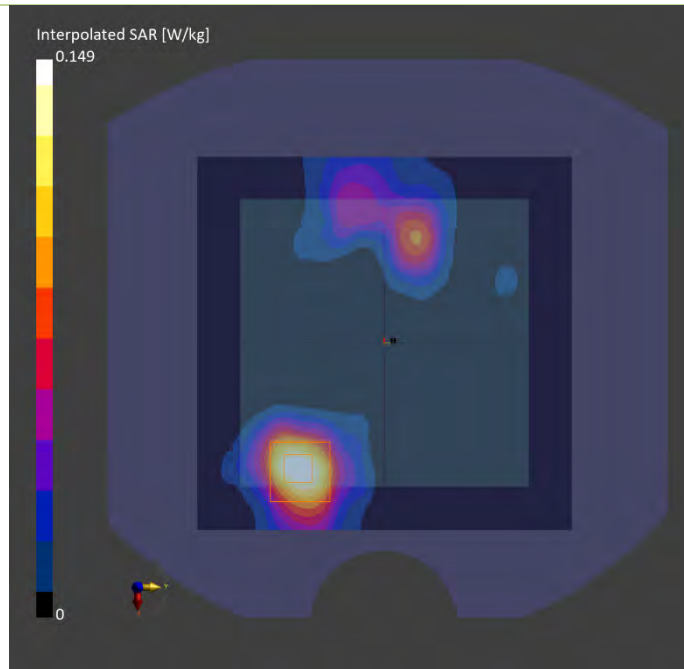
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2122	H51T72N9 , 2024-Apr-15	EX3DV4 - SN7472, 2023-10-23	DAE4 Sn1590, 2023-09-14

### Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	135.0 x 135.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

### Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-15	2024-04-15
psSAR1g [W/kg]	0.116	0.122
psSAR10g [W/kg]	0.044	0.046
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		1.22
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		1.04
Power Drift [dB]	-0.11	-0.07
M2/M1 [%]		55.6
Dist 3dB Peak [mm]		10.7





# Plots of Measurement

## Measurement Report

**P24 UNII-5 802.11be EHT320\_Front Face\_10mm\_Ch63\_Ant 5+6**

### Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, Device	105.0 x 105.0 x 15.0		

### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Front Face, 10.00	U-NII-5	WLAN, 11026-AAB	6265.0, 63	1.0

### Hardware Setup

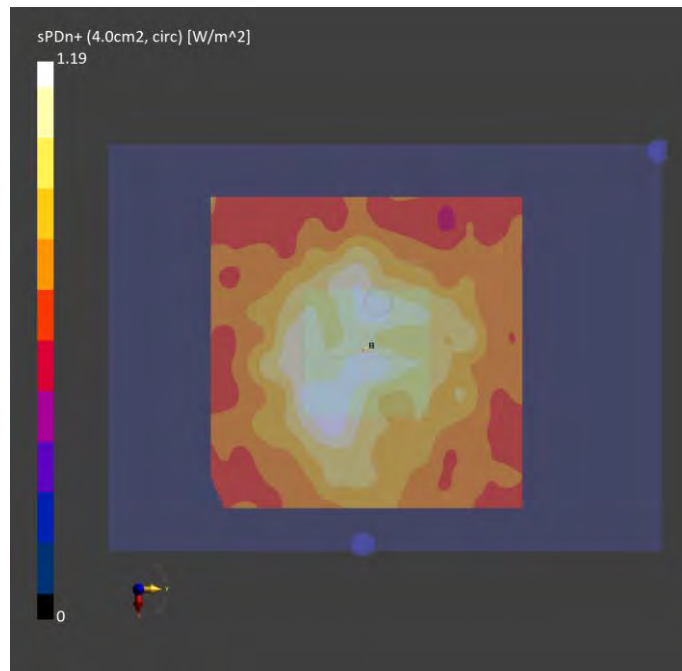
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	---Air	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1431, 2023-08-24

### Scan Setup

	5G Scan
Grid Extents [mm]	96.0 x 96.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	Y

### Measurement Results

	5G Scan
Date	2024-04-17
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	1.19
psPDtot+ [W/m <sup>2</sup> ]	1.48
psPDmod+ [W/m <sup>2</sup> ]	1.73
E <sub>max</sub> [V/m]	27.5
Power Drift [dB]	0.16



## Appendix C. Tissue & System Verification

The measuring results for tissue simulating liquid and system check are shown as below.

Note:

1. For Section 4.3, the dielectric properties of the tissue simulating liquid have been measured within 24 hours before the SAR testing and within  $\pm 10\%$  of the target values. Liquid temperature during the SAR testing has kept within  $\pm 2^\circ\text{C}$ .
2. For Section 4.4, The SAR measurement system was validated according to procedures in FCC KDB 865664 D0. The validation status in tabulated summary is as below.
3. For Section 4.5, Comparing to the reference SAR value provided by SPEAG in dipole calibration certificate, the deviation of system check results is within its specification of 10 %. The result indicates the system check can meet the variation criterion and the plots please refer to Appendix A of this report.



BUREAU  
VERITAS

Tissue Verification									Validation for CW			Validation for Modulation			System Check						Note			
Plot No.	Frequency (MHz)	Liquid Temp. (°C)	Conductivity (σ)	Permittivity (ε <sub>r</sub> )	Targeted Conductivity (σ)	Targeted Permittivity (ε <sub>r</sub> )	Deviation Conductivity (σ)	Deviation Permittivity (ε <sub>r</sub> )	Sensitivity Range	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	Date	Frequency (MHz)	Targeted 1g SAR (W/kg)	Measured 1g SAR (W/kg)	Normalized 1g SAR (W/kg)	Deviation (%)	Dipole S/N	Probe S/N	DAE S/N	Output Power (dBm)
S01	1900	21.3	1.46	40.5	1.4	40	4.29	1.25	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2024	1900	40.30	1.93	38.51	-4.45	5d036	7797	1757	17
S02	1750	21.3	1.39	40.7	1.37	40.1	1.46	1.50	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2024	1750	36.30	1.81	36.11	-0.51	1055	7797	1757	17
S03	835	21.6	0.938	43.1	0.9	41.5	4.22	3.86	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 10, 2024	835	9.72	0.477	9.52	-2.08	4d121	7797	1757	17
S04	2600	21.8	1.87	38.8	1.96	39	-4.59	-0.51	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 23, 2024	2600	55.90	2.73	54.47	-2.56	1020	7797	1757	17
S05	750	21.7	0.887	41.0	0.9	42	-1.44	-2.38	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 12, 2024	750	8.56	0.411	8.20	-4.20	1013	7472	1590	17
S06	750	21.7	0.887	41.0	0.9	42	-1.44	-2.38	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 12, 2024	750	8.56	0.411	8.20	-4.20	1013	7472	1590	17
S07	2300	21.9	1.61	41.2	1.67	39.5	-3.59	4.30	Pass	Pass	Pass	N/A	N/A	N/A	May. 14, 2024	2300	49.30	2.39	47.69	-3.27	1004	7472	1590	17
S08	2300	21.9	1.61	41.2	1.67	39.5	-3.59	4.30	Pass	Pass	Pass	N/A	N/A	N/A	May. 14, 2024	2300	49.30	2.39	47.69	-3.27	1004	7472	1590	17
S09a	3500	21.5	2.80	39.7	2.91	37.9	-3.78	4.75	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 24, 2024	3500	64.90	3.44	68.64	5.76	1007	7797	1757	17
S09b	3700	21.5	2.98	39.5	3.12	37.7	-4.49	4.77	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 24, 2024	3700	65.60	3.49	69.63	6.15	1017	7797	1757	17
S10	1750	21.7	1.35	39.0	1.37	40.1	-1.46	-2.74	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2024	1750	36.30	1.81	36.11	-0.51	1055	7472	1590	17
S11	1900	21.5	1.41	38.7	1.4	40	0.71	-3.25	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 24, 2024	1900	40.30	2.05	40.90	1.50	5d036	7797	1757	17
S12	835	21.6	0.895	42.6	0.9	41.5	-0.56	2.65	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 12, 2024	835	9.72	0.525	10.48	7.77	4d121	7797	1757	17
S13	750	21.6	0.864	42.9	0.9	42	-4.00	2.14	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 12, 2024	750	8.56	0.41	8.18	-4.43	1013	7797	1757	17
S14	750	21.6	0.864	42.9	0.9	42	-4.00	2.14	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 12, 2024	750	8.56	0.41	8.18	-4.43	1013	7797	1757	17
S15	2300	21.6	1.68	37.7	1.67	39.5	0.60	-4.56	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 25, 2024	2300	49.30	2.4	47.89	-2.87	1004	7797	1757	17
S16a	3500	21.5	2.80	39.7	2.91	37.9	-3.78	4.75	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 24, 2024	3500	64.90	3.44	68.64	5.76	1007	7797	1757	17
S16b	3700	21.5	2.98	39.5	3.12	37.7	-4.49	4.77	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 24, 2024	3700	65.60	3.49	69.63	6.15	1017	7797	1757	17
S17	1750	22.5	1.38	40.0	1.37	40.1	0.73	-0.25	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 13, 2024	1750	36.30	1.74	34.72	-4.36	1055	7554	1431	17
S18a	3500	21.5	2.81	39.2	2.91	37.9	-3.44	3.43	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 26, 2024	3500	64.90	3.21	64.05	-1.31	1007	7797	1757	17
S18b	3700	21.5	3.00	38.9	3.12	37.7	-3.85	3.18	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 26, 2024	3700	65.60	3.45	68.84	4.93	1017	7797	1757	17
S18c	3900	21.5	3.20	38.6	3.32	37.5	-3.61	2.93	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 26, 2024	3900	69.70	3.2	63.85	-8.40	1020	7797	1757	17
S19	2450	21.6	1.85	38.8	1.8	39.2	2.78	-1.02	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 15, 2024	2450	52.90	2.39	47.69	-9.85	737	7472	1590	17
S20	5250	21.6	4.48	34.4	4.71	35.9	-4.88	-4.18	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 15, 2024	5250	80.20	4.13	82.40	2.75	1019	7472	1590	17
S21	5600	21.7	5.13	36.2	5.07	35.5	1.18	1.97	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 16, 2024	5600	82.90	4.06	81.01	-2.28	1019	7472	1590	17
S22	5750	21.7	5.32	35.9	5.22	35.4	1.92	1.41	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 16, 2024	5750	78.40	3.94	78.61	0.27	1203	7472	1590	17
S23a	5750	21.7	5.32	35.9	5.22	35.4	1.92	1.41	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 16, 2024	5750	78.40	3.94	78.61	0.27	1203	7472	1590	17
S23b	6500	21.7	5.97	34.9	6.07	34.5	-1.65	1.16	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 16, 2024	6500	292.00	31.5	315.00	7.88	1008	7472	1590	20
S24	6500	21.6	5.8	33.5	6.07	34.5	-4.45	-2.90	Pass	Pass	Pass	OFDM	N/A	Pass	Apr. 15, 2024	6500	292.00	29.5	295.00	1.03	1008	7472	1590	20



**BUREAU**  
**VERITAS**

**System Performance Check for Incident Power Density Measurement**

Plot No.	Test Date	Frequency [GHz]	mmWave Probe S/N	Verification Source S/N	Averaging Area [cm <sup>2</sup> ]	Distance [mm]	Target Power Density [W/m <sup>2</sup> ]	Measured Power Density [W/m <sup>2</sup> ]	Deviation [%]
S24	Apr. 17, 2024	10	9615	1025	4	10.0	56.2	53.9	-4.09%

## Appendix D. Maximum Target Conducted Power

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

<b>LTE Max. Tune-up Power (Ant 1)</b>				
<b>Mode</b>	<b>QPSK</b>	<b>16QAM</b>	<b>64QAM</b>	<b>256QAM</b>
	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>
LTE 2	24.0	23.0	22.0	19.0
LTE 4	22.5	21.5	20.5	17.5
LTE 5	24.0	23.0	22.0	19.0
LTE 12	24.0	23.0	22.0	19.0
LTE 14	24.0	23.0	22.0	19.0
LTE 30	22.0	21.0	20.0	17.0
LTE 48	22.0	21.0	20.0	17.0
LTE 66	23.0	22.0	21.0	18.0

<b>LTE Max. Tune-up Power (Ant 2)</b>				
<b>Mode</b>	<b>QPSK</b>	<b>16QAM</b>	<b>64QAM</b>	<b>256QAM</b>
	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>
LTE 2	23.0	22.0	21.0	18.0
LTE 4	22.0	21.0	20.0	17.0
LTE 5	24.0	23.0	22.0	19.0
LTE 7	22.0	21.0	20.0	17.0
LTE 30	20.5	19.5	18.5	15.5
LTE 40	20.5	19.5	18.5	15.5
LTE 66	24.0	23.0	22.0	19.0

5G NR Max. Tune-up Power (Ant 1)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	24.0	24.0	23.0	21.5	19.5
NR 5	24.0	24.0	23.0	21.5	19.5
NR 12	24.0	24.0	23.0	21.5	19.5
NR 14	24.0	24.0	23.0	21.5	19.5
NR 48	19.5	19.5	18.5	17.0	15.0
NR 66	22.5	22.5	21.5	20.0	18.0
NR 77	22.0	22.0	21.0	19.5	17.5
NR 77_HPUE	22.0	22.0	21.0	19.5	17.5
NR 78	22.0	22.0	21.0	19.5	17.5
NR 78_HPUE	22.0	22.0	21.0	19.5	17.5



<b>5G NR Max. Tune-up Power (Ant 1)</b>				
<b>CP Mode</b>	<b>QPSK</b>	<b>16QAM</b>	<b>64QAM</b>	<b>256QAM</b>
	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>
NR 2	22.5	22.0	20.5	17.5
NR 5	22.5	22.0	20.5	17.5
NR 12	22.5	22.0	20.5	17.5
NR 14	22.5	22.0	20.5	17.5
NR 48	18.0	17.5	16.0	13.0
NR 66	21.0	20.5	19.0	16.0
NR 77	20.5	20.0	18.5	15.5
NR 77_HPUE	20.5	20.0	18.5	15.5
NR 78	20.5	20.0	18.5	15.5
NR 78_HPUE	20.5	20.0	18.5	15.5

5G NR Max. Tune-up Power (Ant 2)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	22.5	22.5	21.5	20.0	18.0
NR 30	21.5	21.5	20.5	19.0	17.0
NR 66	24.0	24.0	23.0	21.5	19.5
NR 77	20.5	20.5	19.5	18.0	16.0
NR 77_HPUE	20.5	20.5	19.5	18.0	16.0
NR 78	20.5	20.5	19.5	18.0	16.0
NR 78_HPUE	20.5	20.5	19.5	18.0	16.0

<b>5G NR Max. Tune-up Power (Ant 2)</b>				
<b>CP Mode</b>	<b>QPSK</b>	<b>16QAM</b>	<b>64QAM</b>	<b>256QAM</b>
	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>	<b>Maximum Target Power</b>
NR 2	21.0	20.5	19.0	16.0
NR 30	20.0	19.5	18.0	15.0
NR 66	22.5	22.0	20.5	17.5
NR 77	19.0	18.5	17.0	14.0
NR 77_HPUE	19.0	18.5	17.0	14.0
NR 78	19.0	18.5	17.0	14.0
NR 78_HPUE	19.0	18.5	17.0	14.0

5G NR Max. Tune-up Power (Ant 1+2)				
DFT-S Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 48	22.5	21.5	20.0	18.0
NR 77	22.5	21.5	20.0	18.0
NR 78	22.5	21.5	20.0	18.0

5G NR Max. Tune-up Power (Ant 1+2)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 48	21.0	20.5	19.0	16.0
NR 77	21.0	20.5	19.0	16.0
NR 78	21.0	20.5	19.0	16.0

5G NR Max. Tune-up Power (Ant 3)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 77	21.0	21.0	20.0	18.5	16.5
NR 78	21.0	21.0	20.0	18.5	16.5

5G NR Max. Tune-up Power (Ant 3)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 77	19.5	19.0	17.5	14.5
NR 78	19.5	19.0	17.5	14.5

5G NR Max. Tune-up Power (Ant 4)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 77	21.0	21.0	20.0	18.5	16.5
NR 78	21.0	21.0	20.0	18.5	16.5



5G NR Max. Tune-up Power (Ant 4)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 77	19.5	19.0	17.5	14.5
NR 78	19.5	19.0	17.5	14.5

Tune-up Power (Full)							
WLAN 2.4GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11b	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11g	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11n HT20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11n HT40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11n HT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11n HT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	42	5210	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	42	5210	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11be EHT80	42	5210	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11n HT20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11n HT40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	58	5290	10.0	10.0	10.0	10.0	13.0
802.11ac VHT160	50	5250	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	58	5290	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	50	5250	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11be EHT80	58	5290	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	50	5250	10.0	10.0	10.0	10.0	13.0



Tune-up Power (Full)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	100	5500	10.0	10.0	10.0	10.0	13.0
	116	5580	10.0	10.0	10.0	10.0	13.0
	120	5600	10.0	10.0	10.0	10.0	13.0
	124	5620	10.0	10.0	10.0	10.0	13.0
	132	5660	10.0	10.0	10.0	10.0	13.0
	140	5700	10.0	10.0	10.0	10.0	13.0
	144	5720	10.0	10.0	10.0	10.0	13.0
802.11n HT20	100	5500	10.0	10.0	10.0	10.0	13.0
	116	5580	10.0	10.0	10.0	10.0	13.0
	120	5600	10.0	10.0	10.0	10.0	13.0
	124	5620	10.0	10.0	10.0	10.0	13.0
	132	5660	10.0	10.0	10.0	10.0	13.0
	140	5700	10.0	10.0	10.0	10.0	13.0
	144	5720	10.0	10.0	10.0	10.0	13.0
802.11n HT40	102	5510	10.0	10.0	10.0	10.0	13.0
	110	5550	10.0	10.0	10.0	10.0	13.0
	118	5590	10.0	10.0	10.0	10.0	13.0
	126	5630	10.0	10.0	10.0	10.0	13.0
	134	5670	10.0	10.0	10.0	10.0	13.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	100	5500	10.0	10.0	10.0	10.0	13.0
	116	5580	10.0	10.0	10.0	10.0	13.0
	120	5600	10.0	10.0	10.0	10.0	13.0
	124	5620	10.0	10.0	10.0	10.0	13.0
	132	5660	10.0	10.0	10.0	10.0	13.0
	140	5700	10.0	10.0	10.0	10.0	13.0
	144	5720	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	102	5510	10.0	10.0	10.0	10.0	13.0
	110	5550	10.0	10.0	10.0	10.0	13.0
	118	5590	10.0	10.0	10.0	10.0	13.0
	126	5630	10.0	10.0	10.0	10.0	13.0
	134	5670	10.0	10.0	10.0	10.0	13.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	106	5530	10.0	10.0	10.0	10.0	13.0
	122	5610	10.0	10.0	10.0	10.0	13.0
	138	5690	10.0	10.0	10.0	10.0	13.0
802.11ac VHT160	114	5570	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	100	5500	10.0	10.0	10.0	10.0	13.0
	116	5580	10.0	10.0	10.0	10.0	13.0
	120	5600	10.0	10.0	10.0	10.0	13.0
	124	5620	10.0	10.0	10.0	10.0	13.0
	132	5660	10.0	10.0	10.0	10.0	13.0
	140	5700	10.0	10.0	10.0	10.0	13.0
	144	5720	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	102	5510	10.0	10.0	10.0	10.0	13.0
	110	5550	10.0	10.0	10.0	10.0	13.0
	118	5590	10.0	10.0	10.0	10.0	13.0
	126	5630	10.0	10.0	10.0	10.0	13.0
	134	5670	10.0	10.0	10.0	10.0	13.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	106	5530	10.0	10.0	10.0	10.0	13.0
	122	5610	10.0	10.0	10.0	10.0	13.0
	138	5690	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	114	5570	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
802.11be EHT20	100	5500	10.0	10.0	10.0	10.0	13.0
	116	5580	10.0	10.0	10.0	10.0	13.0
	120	5600	10.0	10.0	10.0	10.0	13.0
	124	5620	10.0	10.0	10.0	10.0	13.0
	132	5660	10.0	10.0	10.0	10.0	13.0
	140	5700	10.0	10.0	10.0	10.0	13.0
	144	5720	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	102	5510	10.0	10.0	10.0	10.0	13.0
	110	5550	10.0	10.0	10.0	10.0	13.0
	118	5590	10.0	10.0	10.0	10.0	13.0
	126	5630	10.0	10.0	10.0	10.0	13.0
	134	5670	10.0	10.0	10.0	10.0	13.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11be EHT80	106	5530	10.0	10.0	10.0	10.0	13.0
	122	5610	10.0	10.0	10.0	10.0	13.0
	138	5690	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	114	5570	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11n HT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11n HT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	155	5775	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	155	5775	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11be EHT80	155	5775	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
WLAN 5.9GHz							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11n HT20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11n HT40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	171	5855	10.0	10.0	10.0	10.0	13.0
802.11ac VHT160	163	5815	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	171	5855	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	163	5815	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11be EHT40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11be EHT80	171	5855	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	163	5815	10.0	10.0	10.0	10.0	13.0





Tune-up Power (Full)							
UNII-5							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	1	5955	5.5	5.5	5.5	5.5	8.5
	5	5975	5.5	5.5	5.5	5.5	8.5
	9	5995	5.5	5.5	5.5	5.5	8.5
	13	6015	5.5	5.5	5.5	5.5	8.5
	17	6035	5.5	5.5	5.5	5.5	8.5
	21	6055	5.5	5.5	5.5	5.5	8.5
	25	6075	5.5	5.5	5.5	5.5	8.5
	29	6095	5.5	5.5	5.5	5.5	8.5
	33	6115	5.5	5.5	5.5	5.5	8.5
	37	6135	5.5	5.5	5.5	5.5	8.5
	41	6155	5.5	5.5	5.5	5.5	8.5
	45	6175	5.5	5.5	5.5	5.5	8.5
	49	6195	5.5	5.5	5.5	5.5	8.5
	53	6215	5.5	5.5	5.5	5.5	8.5
	57	6235	5.5	5.5	5.5	5.5	8.5
	61	6255	5.5	5.5	5.5	5.5	8.5
	65	6275	5.5	5.5	5.5	5.5	8.5
	69	6295	5.5	5.5	5.5	5.5	8.5
	73	6315	5.5	5.5	5.5	5.5	8.5
	77	6335	5.5	5.5	5.5	5.5	8.5
81	6355	5.5	5.5	5.5	5.5	8.5	
85	6375	5.5	5.5	5.5	5.5	8.5	
89	6395	5.5	5.5	5.5	5.5	8.5	
93	6415	5.5	5.5	5.5	5.5	8.5	
802.11ax HE20	1	5955	5.5	5.5	5.5	5.5	8.5
	5	5975	5.5	5.5	5.5	5.5	8.5
	9	5995	5.5	5.5	5.5	5.5	8.5
	13	6015	5.5	5.5	5.5	5.5	8.5
	17	6035	5.5	5.5	5.5	5.5	8.5
	21	6055	5.5	5.5	5.5	5.5	8.5
	25	6075	5.5	5.5	5.5	5.5	8.5
	29	6095	5.5	5.5	5.5	5.5	8.5
	33	6115	5.5	5.5	5.5	5.5	8.5
	37	6135	5.5	5.5	5.5	5.5	8.5
	41	6155	5.5	5.5	5.5	5.5	8.5
	45	6175	5.5	5.5	5.5	5.5	8.5
	49	6195	5.5	5.5	5.5	5.5	8.5
	53	6215	5.5	5.5	5.5	5.5	8.5
	57	6235	5.5	5.5	5.5	5.5	8.5
	61	6255	5.5	5.5	5.5	5.5	8.5
	65	6275	5.5	5.5	5.5	5.5	8.5
	69	6295	5.5	5.5	5.5	5.5	8.5
	73	6315	5.5	5.5	5.5	5.5	8.5
	77	6335	5.5	5.5	5.5	5.5	8.5
81	6355	5.5	5.5	5.5	5.5	8.5	
85	6375	5.5	5.5	5.5	5.5	8.5	
89	6395	5.5	5.5	5.5	5.5	8.5	
93	6415	5.5	5.5	5.5	5.5	8.5	

Tune-up Power (Full)							
802.11ax HE40	3	5965	10.0	10.0	10.0	10.0	13.0
	11	6005	10.0	10.0	10.0	10.0	13.0
	19	6045	10.0	10.0	10.0	10.0	13.0
	27	6085	10.0	10.0	10.0	10.0	13.0
	35	6125	10.0	10.0	10.0	10.0	13.0
	43	6165	10.0	10.0	10.0	10.0	13.0
	51	6205	10.0	10.0	10.0	10.0	13.0
	59	6245	10.0	10.0	10.0	10.0	13.0
	67	6285	10.0	10.0	10.0	10.0	13.0
	75	6325	10.0	10.0	10.0	10.0	13.0
	83	6365	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	91	6405	10.0	10.0	10.0	10.0	13.0
	7	5985	10.0	10.0	10.0	10.0	13.0
	23	6065	10.0	10.0	10.0	10.0	13.0
	39	6145	10.0	10.0	10.0	10.0	13.0
	55	6225	10.0	10.0	10.0	10.0	13.0
	71	6305	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	87	6385	10.0	10.0	10.0	10.0	13.0
	15	6025	10.0	10.0	10.0	10.0	13.0
	47	6185	10.0	10.0	10.0	10.0	13.0
	79	6345	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
UNII-5							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11be EHT20	1	5955	5.5	5.5	5.5	5.5	8.5
	5	5975	5.5	5.5	5.5	5.5	8.5
	9	5995	5.5	5.5	5.5	5.5	8.5
	13	6015	5.5	5.5	5.5	5.5	8.5
	17	6035	5.5	5.5	5.5	5.5	8.5
	21	6055	5.5	5.5	5.5	5.5	8.5
	25	6075	5.5	5.5	5.5	5.5	8.5
	29	6095	5.5	5.5	5.5	5.5	8.5
	33	6115	5.5	5.5	5.5	5.5	8.5
	37	6135	5.5	5.5	5.5	5.5	8.5
	41	6155	5.5	5.5	5.5	5.5	8.5
	45	6175	5.5	5.5	5.5	5.5	8.5
	49	6195	5.5	5.5	5.5	5.5	8.5
	53	6215	5.5	5.5	5.5	5.5	8.5
	57	6235	5.5	5.5	5.5	5.5	8.5
	61	6255	5.5	5.5	5.5	5.5	8.5
	65	6275	5.5	5.5	5.5	5.5	8.5
	69	6295	5.5	5.5	5.5	5.5	8.5
	73	6315	5.5	5.5	5.5	5.5	8.5
	77	6335	5.5	5.5	5.5	5.5	8.5
81	6355	5.5	5.5	5.5	5.5	8.5	
85	6375	5.5	5.5	5.5	5.5	8.5	
89	6395	5.5	5.5	5.5	5.5	8.5	
93	6415	5.5	5.5	5.5	5.5	8.5	
802.11be EHT40	3	5965	10.0	10.0	10.0	10.0	13.0
	11	6005	10.0	10.0	10.0	10.0	13.0
	19	6045	10.0	10.0	10.0	10.0	13.0
	27	6085	10.0	10.0	10.0	10.0	13.0
	35	6125	10.0	10.0	10.0	10.0	13.0
	43	6165	10.0	10.0	10.0	10.0	13.0
	51	6205	10.0	10.0	10.0	10.0	13.0
	59	6245	10.0	10.0	10.0	10.0	13.0
	67	6285	10.0	10.0	10.0	10.0	13.0
	75	6325	10.0	10.0	10.0	10.0	13.0
83	6365	10.0	10.0	10.0	10.0	13.0	
91	6405	10.0	10.0	10.0	10.0	13.0	
802.11be EHT80	7	5985	10.0	10.0	10.0	10.0	13.0
	23	6065	10.0	10.0	10.0	10.0	13.0
	39	6145	10.0	10.0	10.0	10.0	13.0
	55	6225	10.0	10.0	10.0	10.0	13.0
	71	6305	10.0	10.0	10.0	10.0	13.0
87	6385	10.0	10.0	10.0	10.0	13.0	
802.11be EHT160	15	6025	10.0	10.0	10.0	10.0	13.0
	47	6185	10.0	10.0	10.0	10.0	13.0
	79	6345	10.0	10.0	10.0	10.0	13.0
802.11be EHT320	31	6105	10.0	10.0	10.0	10.0	13.0
	63	6265	10.0	10.0	10.0	10.0	13.0



Tune-up Power (Full)							
UNII-6							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	97	6435	5.5	5.5	5.5	5.5	8.5
	101	6455	5.5	5.5	5.5	5.5	8.5
	105	6475	5.5	5.5	5.5	5.5	8.5
	109	6495	5.5	5.5	5.5	5.5	8.5
	113	6515	5.5	5.5	5.5	5.5	8.5
802.11ax HE20	97	6435	5.5	5.5	5.5	5.5	8.5
	101	6455	5.5	5.5	5.5	5.5	8.5
	105	6475	5.5	5.5	5.5	5.5	8.5
	109	6495	5.5	5.5	5.5	5.5	8.5
	113	6515	5.5	5.5	5.5	5.5	8.5
802.11ax HE40	99	6445	10.0	10.0	10.0	10.0	13.0
	107	6485	10.0	10.0	10.0	10.0	13.0
	115	6525	8.0	8.0	8.0	8.0	11.0
802.11ax HE80	103	6465	10.0	10.0	10.0	10.0	13.0
	119	6545	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	111	6505	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	97	6435	5.5	5.5	5.5	5.5	8.5
	101	6455	5.5	5.5	5.5	5.5	8.5
	105	6475	5.5	5.5	5.5	5.5	8.5
	109	6495	5.5	5.5	5.5	5.5	8.5
	113	6515	5.5	5.5	5.5	5.5	8.5
802.11be EHT40	99	6445	10.0	10.0	10.0	10.0	13.0
	107	6485	10.0	10.0	10.0	10.0	13.0
	115	6525	8.0	8.0	8.0	8.0	11.0
802.11be EHT80	103	6465	10.0	10.0	10.0	10.0	13.0
	119	6545	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	111	6505	10.0	10.0	10.0	10.0	13.0
802.11be EHT320	95	6425	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
UNII-7							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	117	6535	5.5	5.5	5.5	5.5	8.5
	121	6555	5.5	5.5	5.5	5.5	8.5
	125	6575	5.5	5.5	5.5	5.5	8.5
	129	6595	5.5	5.5	5.5	5.5	8.5
	133	6615	5.5	5.5	5.5	5.5	8.5
	137	6635	5.5	5.5	5.5	5.5	8.5
	141	6655	5.5	5.5	5.5	5.5	8.5
	145	6675	5.5	5.5	5.5	5.5	8.5
	149	6695	5.5	5.5	5.5	5.5	8.5
	153	6715	5.5	5.5	5.5	5.5	8.5
	157	6735	5.5	5.5	5.5	5.5	8.5
	161	6755	5.5	5.5	5.5	5.5	8.5
	165	6775	5.5	5.5	5.5	5.5	8.5
	169	6795	5.5	5.5	5.5	5.5	8.5
	173	6815	5.5	5.5	5.5	5.5	8.5
	177	6835	5.5	5.5	5.5	5.5	8.5
	181	6855	5.5	5.5	5.5	5.5	8.5
185	6875	5.5	5.5	5.5	5.5	8.5	
802.11ax HE20	117	6535	5.5	5.5	5.5	5.5	8.5
	121	6555	5.5	5.5	5.5	5.5	8.5
	125	6575	5.5	5.5	5.5	5.5	8.5
	129	6595	5.5	5.5	5.5	5.5	8.5
	133	6615	5.5	5.5	5.5	5.5	8.5
	137	6635	5.5	5.5	5.5	5.5	8.5
	141	6655	5.5	5.5	5.5	5.5	8.5
	145	6675	5.5	5.5	5.5	5.5	8.5
	149	6695	5.5	5.5	5.5	5.5	8.5
	153	6715	5.5	5.5	5.5	5.5	8.5
	157	6735	5.5	5.5	5.5	5.5	8.5
	161	6755	5.5	5.5	5.5	5.5	8.5
	165	6775	5.5	5.5	5.5	5.5	8.5
	169	6795	5.5	5.5	5.5	5.5	8.5
	173	6815	5.5	5.5	5.5	5.5	8.5
	177	6835	5.5	5.5	5.5	5.5	8.5
	181	6855	5.5	5.5	5.5	5.5	8.5
185	6875	5.5	5.5	5.5	5.5	8.5	
802.11ax HE40	123	6565	8.5	8.5	8.5	8.5	11.5
	131	6605	8.5	8.5	8.5	8.5	11.5
	139	6645	8.5	8.5	8.5	8.5	11.5
	147	6685	8.5	8.5	8.5	8.5	11.5
	155	6725	8.5	8.5	8.5	8.5	11.5
	163	6765	8.5	8.5	8.5	8.5	11.5
	171	6805	8.5	8.5	8.5	8.5	11.5
	179	6845	8.5	8.5	8.5	8.5	11.5
	187	6885	8.5	8.5	8.5	8.5	11.5
802.11ax HE80	135	6625	10.0	10.0	10.0	10.0	13.0
	151	6705	10.0	10.0	10.0	10.0	13.0
	167	6785	10.0	10.0	10.0	10.0	13.0
	183	6865	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	143	6665	10.0	10.0	10.0	10.0	13.0
	175	6825	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
UNII-7							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11be EHT20	117	6535	5.5	5.5	5.5	5.5	8.5
	121	6555	5.5	5.5	5.5	5.5	8.5
	125	6575	5.5	5.5	5.5	5.5	8.5
	129	6595	5.5	5.5	5.5	5.5	8.5
	133	6615	5.5	5.5	5.5	5.5	8.5
	137	6635	5.5	5.5	5.5	5.5	8.5
	141	6655	5.5	5.5	5.5	5.5	8.5
	145	6675	5.5	5.5	5.5	5.5	8.5
	149	6695	5.5	5.5	5.5	5.5	8.5
	153	6715	5.5	5.5	5.5	5.5	8.5
	157	6735	5.5	5.5	5.5	5.5	8.5
	161	6755	5.5	5.5	5.5	5.5	8.5
	165	6775	5.5	5.5	5.5	5.5	8.5
	169	6795	5.5	5.5	5.5	5.5	8.5
	173	6815	5.5	5.5	5.5	5.5	8.5
	177	6835	5.5	5.5	5.5	5.5	8.5
	802.11be EHT40	181	6855	5.5	5.5	5.5	5.5
185		6875	5.5	5.5	5.5	5.5	8.5
123		6565	8.5	8.5	8.5	8.5	11.5
131		6605	8.5	8.5	8.5	8.5	11.5
139		6645	8.5	8.5	8.5	8.5	11.5
147		6685	8.5	8.5	8.5	8.5	11.5
155		6725	8.5	8.5	8.5	8.5	11.5
163		6765	8.5	8.5	8.5	8.5	11.5
802.11be EHT80	171	6805	8.5	8.5	8.5	8.5	11.5
	179	6845	8.5	8.5	8.5	8.5	11.5
	187	6885	8.5	8.5	8.5	8.5	11.5
	135	6625	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	151	6705	10.0	10.0	10.0	10.0	13.0
	167	6785	10.0	10.0	10.0	10.0	13.0
	183	6865	10.0	10.0	10.0	10.0	13.0
802.11be EHT320	143	6665	10.0	10.0	10.0	10.0	13.0
	175	6825	10.0	10.0	10.0	10.0	13.0
802.11be EHT320	127	6585	10.0	10.0	10.0	10.0	13.0
	159	6745	10.0	10.0	10.0	10.0	13.0

Tune-up Power (Full)							
UNII-8							
Mode	Channel	Frequency	SISO Ant 5 Max Tune up	SISO Ant 6 Max Tune up	MIMO Ant 5 Tune up	MIMO Ant 6 Tune up	MIMO Ant 5+6 Max Tune up
802.11a	189	6895	5.5	5.5	5.5	5.5	8.5
	193	6915	5.5	5.5	5.5	5.5	8.5
	197	6935	5.5	5.5	5.5	5.5	8.5
	201	6955	5.5	5.5	5.5	5.5	8.5
	205	6975	5.5	5.5	5.5	5.5	8.5
	209	6995	5.5	5.5	5.5	5.5	8.5
	213	7015	5.5	5.5	5.5	5.5	8.5
	217	7035	5.5	5.5	5.5	5.5	8.5
	221	7055	5.5	5.5	5.5	5.5	8.5
	225	7075	5.5	5.5	5.5	5.5	8.5
	229	7095	5.5	5.5	5.5	5.5	8.5
	233	7115	1.0	1.0	1.0	1.0	4.0
802.11ax HE20	189	6895	5.5	5.5	5.5	5.5	8.5
	193	6915	5.5	5.5	5.5	5.5	8.5
	197	6935	5.5	5.5	5.5	5.5	8.5
	201	6955	5.5	5.5	5.5	5.5	8.5
	205	6975	5.5	5.5	5.5	5.5	8.5
	209	6995	5.5	5.5	5.5	5.5	8.5
	213	7015	5.5	5.5	5.5	5.5	8.5
	217	7035	5.5	5.5	5.5	5.5	8.5
	221	7055	5.5	5.5	5.5	5.5	8.5
	225	7075	5.5	5.5	5.5	5.5	8.5
	229	7095	5.5	5.5	5.5	5.5	8.5
	233	7115	1.0	1.0	1.0	1.0	4.0
802.11ax HE40	195	6925	8.5	8.5	8.5	8.5	11.5
	203	6965	8.5	8.5	8.5	8.5	11.5
	211	7005	8.5	8.5	8.5	8.5	11.5
	219	7045	8.5	8.5	8.5	8.5	11.5
	227	7085	8.5	8.5	8.5	8.5	11.5
802.11ax HE80	199	6945	10.0	10.0	10.0	10.0	13.0
	215	7025	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	207	6985	10.0	10.0	10.0	10.0	13.0
802.11be EHT20	189	6895	5.5	5.5	5.5	5.5	8.5
	193	6915	5.5	5.5	5.5	5.5	8.5
	197	6935	5.5	5.5	5.5	5.5	8.5
	201	6955	5.5	5.5	5.5	5.5	8.5
	205	6975	5.5	5.5	5.5	5.5	8.5
	209	6995	5.5	5.5	5.5	5.5	8.5
	213	7015	5.5	5.5	5.5	5.5	8.5
	217	7035	5.5	5.5	5.5	5.5	8.5
	221	7055	5.5	5.5	5.5	5.5	8.5
	225	7075	5.5	5.5	5.5	5.5	8.5
	229	7095	5.5	5.5	5.5	5.5	8.5
	233	7115	1.0	1.0	1.0	1.0	4.0
802.11be EHT40	195	6925	8.5	8.5	8.5	8.5	11.5
	203	6965	8.5	8.5	8.5	8.5	11.5
	211	7005	8.5	8.5	8.5	8.5	11.5
	219	7045	8.5	8.5	8.5	8.5	11.5
	227	7085	8.5	8.5	8.5	8.5	11.5
802.11be EHT80	199	6945	8.5	8.5	10.0	10.0	13.0
	215	7025	10.0	10.0	10.0	10.0	13.0
802.11be EHT160	207	6985	10.0	10.0	10.0	10.0	13.0
802.11be EHT320	191	6905	10.0	10.0	10.0	10.0	13.0

## Appendix E. Measured Conducted Power Result

The measuring conducted power (Unit: dBm) are shown as below.



LTE Conducted Power (Full)_Ant1							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.70	23.49	23.45	0
		1	50	23.65	23.45	23.42	0
		1	99	23.62	23.42	23.38	0
		50	0	22.54	22.51	22.49	1
		50	25	22.48	22.46	22.44	1
		50	50	22.41	22.44	22.41	1
		100	0	22.35	22.33	22.31	1
20M	16QAM	1	0	22.64	22.48	22.36	1
		1	50	22.55	22.36	22.32	1
		1	99	22.51	22.44	22.27	1
		50	0	21.53	21.37	21.23	2
		50	25	21.49	21.37	21.24	2
		50	50	21.30	21.13	21.11	2
		100	0	21.48	21.26	21.14	2
20M	64QAM	1	0	21.63	21.41	21.34	2
		1	50	21.57	21.43	21.18	2
		1	99	21.46	21.24	21.23	2
		50	0	20.94	20.78	20.62	3
		50	25	20.96	20.73	20.62	3
		50	50	20.81	20.63	20.54	3
		100	0	20.90	20.70	20.65	3
20M	256QAM	1	0	18.65	18.46	18.32	5
		1	50	18.60	18.42	18.37	5
		1	99	18.51	18.44	18.33	5
		50	0	18.53	18.29	18.25	5
		50	25	18.44	18.34	18.23	5
		50	50	18.62	18.43	18.36	5
		100	0	18.20	18.10	17.98	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.59	23.48	23.42	0
		1	37	23.57	23.43	23.39	0
		1	74	23.52	23.40	23.37	0
		36	0	22.51	22.41	22.46	1
		36	19	22.44	22.36	22.41	1
		36	39	22.32	22.41	22.40	1
		75	0	22.28	22.31	22.23	1
15M	16QAM	1	0	22.56	22.46	22.34	1
		1	37	22.47	22.31	22.32	1
		1	74	22.43	22.44	22.24	1
		36	0	21.49	21.33	21.23	2
		36	19	21.41	21.30	21.21	2
		36	39	21.21	21.11	21.01	2
		75	0	21.45	21.23	21.11	2
15M	64QAM	1	0	21.56	21.36	21.28	2
		1	37	21.50	21.43	21.15	2
		1	74	21.36	21.19	21.14	2
		36	0	20.91	20.76	20.62	3
		36	19	20.93	20.72	20.59	3
		36	39	20.71	20.59	20.48	3
		75	0	20.90	20.61	20.60	3
15M	256QAM	1	0	18.58	18.46	18.22	5
		1	37	18.50	18.38	18.37	5
		1	74	18.50	18.42	18.24	5
		36	0	18.44	18.27	18.19	5
		36	19	18.43	18.34	18.23	5
		36	39	18.53	18.33	18.28	5
		75	0	18.13	18.08	17.88	5

LTE Conducted Power (Full)_Ant1							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.66	23.40	23.36	0
		1	24	23.56	23.45	23.42	0
		1	49	23.57	23.33	23.37	0
		25	0	22.44	22.51	22.41	1
		25	12	22.42	22.46	22.34	1
		25	25	22.33	22.40	22.32	1
		50	0	22.31	22.28	22.31	1
10M	16QAM	1	0	22.60	22.38	22.36	1
		1	24	22.55	22.27	22.29	1
		1	49	22.45	22.41	22.20	1
		25	0	21.52	21.27	21.14	2
		25	12	21.46	21.31	21.22	2
		25	25	21.22	21.07	21.06	2
		50	0	21.40	21.17	21.04	2
10M	64QAM	1	0	21.60	21.36	21.28	2
		1	24	21.52	21.38	21.10	2
		1	49	21.46	21.20	21.17	2
		25	0	20.85	20.78	20.58	3
		25	12	20.92	20.65	20.53	3
		25	25	20.72	20.61	20.50	3
		50	0	20.83	20.68	20.55	3
10M	256QAM	1	0	18.56	18.46	18.31	5
		1	24	18.51	18.35	18.36	5
		1	49	18.41	18.41	18.31	5
		25	0	18.50	18.20	18.18	5
		25	12	18.43	18.32	18.22	5
		25	25	18.60	18.42	18.28	5
		50	0	18.13	18.00	17.88	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.62	23.44	23.44	0
		1	12	23.55	23.36	23.40	0
		1	24	23.56	23.32	23.33	0
		12	0	22.51	22.49	22.44	1
		12	6	22.41	22.36	22.43	1
		12	13	22.31	22.39	22.41	1
		25	0	22.32	22.24	22.22	1
5M	16QAM	1	0	22.59	22.38	22.33	1
		1	12	22.53	22.31	22.30	1
		1	24	22.47	22.39	22.21	1
		12	0	21.46	21.33	21.14	2
		12	6	21.43	21.37	21.24	2
		12	13	21.26	21.04	21.11	2
		25	0	21.39	21.23	21.14	2
5M	64QAM	1	0	21.58	21.33	21.25	2
		1	12	21.57	21.35	21.17	2
		1	24	21.40	21.16	21.22	2
		12	0	20.91	20.71	20.54	3
		12	6	20.96	20.72	20.58	3
		12	13	20.81	20.61	20.50	3
		25	0	20.87	20.63	20.58	3
5M	256QAM	1	0	18.59	18.45	18.31	5
		1	12	18.60	18.34	18.32	5
		1	24	18.49	18.41	18.25	5
		12	0	18.43	18.22	18.24	5
		12	6	18.37	18.27	18.20	5
		12	13	18.62	18.41	18.29	5
		25	0	18.13	18.10	17.93	5

LTE Conducted Power (Full)_Ant1							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.61	23.40	23.38	0
		1	7	23.63	23.38	23.38	0
		1	14	23.55	23.41	23.32	0
		8	0	22.53	22.42	22.43	1
		8	3	22.44	22.46	22.36	1
		8	7	22.32	22.44	22.39	1
		15	0	22.27	22.33	22.22	1
3M	16QAM	1	0	22.55	22.40	22.28	1
		1	7	22.52	22.36	22.28	1
		1	14	22.49	22.37	22.21	1
		8	0	21.48	21.32	21.18	2
		8	3	21.41	21.27	21.22	2
		8	7	21.20	21.10	21.10	2
		15	0	21.46	21.26	21.09	2
3M	64QAM	1	0	21.54	21.33	21.31	2
		1	7	21.55	21.39	21.11	2
		1	14	21.37	21.21	21.19	2
		8	0	20.87	20.71	20.59	3
		8	3	20.91	20.63	20.55	3
		8	7	20.78	20.61	20.53	3
		15	0	20.82	20.62	20.59	3
3M	256QAM	1	0	18.62	18.42	18.24	5
		1	7	18.59	18.36	18.33	5
		1	14	18.50	18.43	18.26	5
		8	0	18.45	18.28	18.20	5
		8	3	18.39	18.32	18.15	5
		8	7	18.54	18.35	18.31	5
		15	0	18.20	18.00	17.97	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.54	23.38	23.37	0
		1	2	23.62	23.29	23.21	0
		1	5	23.47	23.40	23.24	0
		3	0	23.40	23.41	23.28	0
		3	1	23.44	23.35	23.28	0
		3	3	23.30	23.31	23.36	0
		6	0	22.21	22.20	22.15	1
1.4M	16QAM	1	0	22.48	22.25	22.21	1
		1	2	22.52	22.32	22.23	1
		1	5	22.41	22.41	22.21	1
		3	0	22.39	22.28	22.04	1
		3	1	22.25	22.24	22.10	1
		3	3	22.24	22.05	22.02	1
		6	0	21.34	21.03	21.04	2
1.4M	64QAM	1	0	21.48	21.27	21.22	2
		1	2	21.39	21.31	21.09	2
		1	5	21.44	21.08	21.09	2
		3	0	21.78	21.71	21.53	2
		3	1	21.81	21.59	21.54	2
		3	3	21.76	21.59	21.51	2
		6	0	20.86	20.65	20.62	3
1.4M	256QAM	1	0	18.61	18.32	18.22	5
		1	2	18.54	18.35	18.35	5
		1	5	18.37	18.35	18.15	5
		3	0	18.42	18.11	18.15	5
		3	1	18.35	18.14	18.14	5
		3	3	18.54	18.31	18.24	5
		6	0	18.08	18.04	17.78	5

LTE Conducted Power (Full)_Ant1							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	22.27	22.49	22.36	0
		1	50	22.22	22.36	22.40	0
		1	99	22.14	22.40	22.32	0
		50	0	21.03	21.12	21.06	1
		50	25	20.94	21.11	21.05	1
		50	50	20.94	21.06	20.96	1
		100	0	20.90	21.05	20.93	1
20M	16QAM	1	0	20.66	20.94	20.79	1
		1	50	20.73	20.98	20.96	1
		1	99	20.66	20.88	20.73	1
		50	0	19.70	19.89	19.74	2
		50	25	19.51	19.74	19.56	2
		50	50	19.66	19.88	19.72	2
		100	0	19.60	19.87	19.68	2
20M	64QAM	1	0	19.49	19.82	19.69	2
		1	50	19.64	19.82	19.72	2
		1	99	19.69	19.83	19.66	2
		50	0	19.05	19.28	19.27	3
		50	25	19.00	19.10	19.12	3
		50	50	18.83	19.18	19.10	3
		100	0	18.98	19.18	19.05	3
20M	256QAM	1	0	16.80	16.90	16.78	5
		1	50	16.80	16.94	16.68	5
		1	99	16.56	16.86	16.66	5
		50	0	16.47	16.70	16.62	5
		50	25	16.54	16.83	16.59	5
		50	50	16.46	16.74	16.56	5
		100	0	16.54	16.73	16.61	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.17	22.46	22.25	0
		1	37	22.14	22.26	22.32	0
		1	74	22.04	22.32	22.30	0
		36	0	21.02	20.98	21.05	1
		36	19	20.89	21.02	21.01	1
		36	39	20.83	20.96	20.89	1
		75	0	20.79	20.94	20.86	1
15M	16QAM	1	0	20.64	20.83	20.71	1
		1	37	20.64	20.97	20.88	1
		1	74	20.61	20.79	20.64	1
		36	0	19.61	19.78	19.70	2
		36	19	19.43	19.71	19.49	2
		36	39	19.62	19.78	19.65	2
		75	0	19.57	19.83	19.66	2
15M	64QAM	1	0	19.45	19.71	19.67	2
		1	37	19.54	19.80	19.68	2
		1	74	19.59	19.82	19.58	2
		36	0	18.97	19.26	19.26	3
		36	19	18.99	19.01	19.05	3
		36	39	18.80	19.08	19.02	3
		75	0	18.88	19.07	19.01	3
15M	256QAM	1	0	16.71	16.80	16.68	5
		1	37	16.70	16.93	16.58	5
		1	74	16.45	16.81	16.60	5
		36	0	16.36	16.68	16.61	5
		36	19	16.51	16.76	16.52	5
		36	39	16.42	16.73	16.45	5
		75	0	16.47	16.66	16.57	5

LTE Conducted Power (Full)_Ant1							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.22	22.41	22.35	0
		1	24	22.13	22.29	22.34	0
		1	49	22.03	22.32	22.21	0
		25	0	21.00	20.93	20.95	1
		25	12	20.92	21.10	20.95	1
		25	25	20.86	21.01	20.89	1
		50	0	20.87	21.04	20.88	1
10M	16QAM	1	0	20.56	20.87	20.69	1
		1	24	20.71	20.93	20.94	1
		1	49	20.61	20.86	20.62	1
		25	0	19.67	19.88	19.69	2
		25	12	19.43	19.66	19.49	2
		25	25	19.63	19.78	19.66	2
		50	0	19.56	19.86	19.63	2
10M	64QAM	1	0	19.39	19.72	19.68	2
		1	24	19.53	19.71	19.63	2
		1	49	19.62	19.76	19.57	2
		25	0	18.98	19.18	19.19	3
		25	12	18.96	19.07	19.04	3
		25	25	18.79	19.12	19.08	3
		50	0	18.93	19.14	18.98	3
10M	256QAM	1	0	16.69	16.85	16.74	5
		1	24	16.73	16.83	16.60	5
		1	49	16.50	16.84	16.57	5
		25	0	16.41	16.62	16.58	5
		25	12	16.47	16.80	16.48	5
		25	25	16.40	16.70	16.49	5
		50	0	16.49	16.66	16.52	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.18	22.42	22.29	0
		1	12	22.14	22.30	22.31	0
		1	24	22.09	22.38	22.30	0
		12	0	21.01	20.93	20.98	1
		12	6	20.83	21.03	20.94	1
		12	13	20.92	21.03	20.89	1
		25	0	20.85	20.95	20.82	1
5M	16QAM	1	0	20.61	20.93	20.73	1
		1	12	20.68	20.87	20.92	1
		1	24	20.57	20.84	20.70	1
		12	0	19.60	19.82	19.67	2
		12	6	19.48	19.69	19.51	2
		12	13	19.59	19.85	19.67	2
		25	0	19.52	19.82	19.61	2
5M	64QAM	1	0	19.40	19.72	19.60	2
		1	12	19.57	19.78	19.70	2
		1	24	19.64	19.72	19.62	2
		12	0	19.03	19.19	19.23	3
		12	6	18.93	19.05	19.02	3
		12	13	18.74	19.16	19.06	3
		25	0	18.96	19.13	19.01	3
5M	256QAM	1	0	16.78	16.87	16.68	5
		1	12	16.74	16.86	16.65	5
		1	24	16.51	16.79	16.55	5
		12	0	16.43	16.62	16.61	5
		12	6	16.51	16.72	16.51	5
		12	13	16.45	16.66	16.46	5
		25	0	16.44	16.66	16.57	5

LTE Conducted Power (Full)_Ant1							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.25	22.39	22.28	0
		1	7	22.19	22.27	22.36	0
		1	14	22.10	22.31	22.30	0
		8	0	20.96	21.02	21.00	1
		8	3	20.84	21.02	20.95	1
		8	7	20.86	21.04	20.85	1
		15	0	20.86	21.01	20.87	1
3M	16QAM	1	0	20.56	20.87	20.71	1
		1	7	20.63	20.93	20.91	1
		1	14	20.64	20.77	20.63	1
		8	0	19.59	19.83	19.73	2
		8	3	19.47	19.65	19.53	2
		8	7	19.62	19.84	19.65	2
		15	0	19.58	19.83	19.63	2
3M	64QAM	1	0	19.40	19.76	19.67	2
		1	7	19.54	19.73	19.70	2
		1	14	19.63	19.82	19.63	2
		8	0	19.04	19.18	19.23	3
		8	3	18.91	19.02	19.10	3
		8	7	18.82	19.07	19.07	3
		15	0	18.97	19.08	18.98	3
3M	256QAM	1	0	16.77	16.87	16.69	5
		1	7	16.75	16.89	16.61	5
		1	14	16.46	16.82	16.63	5
		8	0	16.39	16.69	16.58	5
		8	3	16.44	16.74	16.57	5
		8	7	16.43	16.63	16.54	5
		15	0	16.48	16.66	16.52	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.17	22.43	22.34	0
		1	2	22.13	22.35	22.30	0
		1	5	22.07	22.32	22.25	0
		3	0	20.98	20.93	21.02	0
		3	1	20.83	21.05	21.04	0
		3	3	20.89	21.02	20.90	0
		6	0	20.85	20.95	20.86	1
1.4M	16QAM	1	0	20.63	20.90	20.70	1
		1	2	20.67	20.96	20.89	1
		1	5	20.65	20.81	20.69	1
		3	0	19.68	19.88	19.63	1
		3	1	19.51	19.72	19.54	1
		3	3	19.60	19.84	19.66	1
		6	0	19.50	19.79	19.62	2
1.4M	64QAM	1	0	19.40	19.71	19.59	2
		1	2	19.62	19.75	19.62	2
		1	5	19.61	19.74	19.58	2
		3	0	18.94	19.18	19.16	2
		3	1	18.91	19.00	19.01	2
		3	3	18.81	19.13	19.07	2
		6	0	18.92	19.12	19.03	3
1.4M	256QAM	1	0	16.78	16.87	16.72	5
		1	2	16.77	16.93	16.58	5
		1	5	16.55	16.81	16.65	5
		3	0	16.39	16.66	16.53	5
		3	1	16.47	16.78	16.48	5
		3	3	16.43	16.65	16.48	5
		6	0	16.49	16.70	16.55	5

LTE Conducted Power (Full)_Ant1							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	23.86	23.79	23.62	0
		1	24	23.83	23.74	23.58	0
		1	49	23.81	23.71	23.51	0
		25	0	22.63	22.55	22.46	1
		25	12	22.61	22.51	22.44	1
		25	25	22.59	22.49	22.41	1
		50	0	22.58	22.45	22.39	1
10M	16QAM	1	0	22.64	22.39	22.32	1
		1	24	22.52	22.34	22.30	1
		1	49	22.53	22.35	22.35	1
		25	0	21.53	21.30	21.17	2
		25	12	21.54	21.41	21.28	2
		25	25	21.31	21.17	21.10	2
		50	0	21.41	21.22	21.19	2
10M	64QAM	1	0	21.65	21.47	21.39	2
		1	24	21.54	21.40	21.15	2
		1	49	21.50	21.18	21.22	2
		25	0	20.92	20.77	20.67	3
		25	12	20.96	20.79	20.61	3
		25	25	20.85	20.66	20.59	3
		50	0	20.92	20.70	20.62	3
10M	256QAM	1	0	18.65	18.46	18.30	5
		1	24	18.65	18.49	18.40	5
		1	49	18.55	18.42	18.33	5
		25	0	18.49	18.38	18.24	5
		25	12	18.47	18.32	18.22	5
		25	25	18.63	18.41	18.37	5
		50	0	18.21	18.12	17.91	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.79	23.76	23.53	0
		1	12	23.78	23.66	23.56	0
		1	24	23.78	23.68	23.45	0
		12	0	22.58	22.47	22.42	1
		12	6	22.51	22.48	22.42	1
		12	13	22.52	22.48	22.37	1
		25	0	22.52	22.41	22.39	1
5M	16QAM	1	0	22.62	22.30	22.29	1
		1	12	22.42	22.25	22.21	1
		1	24	22.50	22.29	22.25	1
		12	0	21.44	21.20	21.09	2
		12	6	21.53	21.34	21.26	2
		12	13	21.28	21.13	21.05	2
		25	0	21.31	21.18	21.10	2
5M	64QAM	1	0	21.63	21.46	21.37	2
		1	12	21.46	21.40	21.06	2
		1	24	21.48	21.18	21.19	2
		12	0	20.84	20.67	20.61	3
		12	6	20.88	20.72	20.51	3
		12	13	20.75	20.66	20.50	3
		25	0	20.91	20.65	20.52	3
5M	256QAM	1	0	18.64	18.43	18.25	5
		1	12	18.61	18.46	18.30	5
		1	24	18.51	18.34	18.33	5
		12	0	18.43	18.34	18.23	5
		12	6	18.47	18.31	18.22	5
		12	13	18.53	18.37	18.31	5
		25	0	18.20	18.03	17.85	5

LTE Conducted Power (Full)_Ant1							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.77	23.79	23.55	0
		1	7	23.74	23.73	23.49	0
		1	14	23.71	23.66	23.45	0
		8	0	22.62	22.48	22.41	1
		8	3	22.53	22.44	22.40	1
		8	7	22.56	22.47	22.36	1
		15	0	22.53	22.45	22.30	1
3M	16QAM	1	0	22.62	22.35	22.25	1
		1	7	22.50	22.24	22.23	1
		1	14	22.45	22.31	22.30	1
		8	0	21.43	21.23	21.13	2
		8	3	21.46	21.33	21.28	2
		8	7	21.24	21.07	21.08	2
		15	0	21.31	21.15	21.09	2
3M	64QAM	1	0	21.63	21.46	21.39	2
		1	7	21.51	21.33	21.09	2
		1	14	21.45	21.10	21.13	2
		8	0	20.88	20.67	20.66	3
		8	3	20.88	20.72	20.52	3
		8	7	20.77	20.66	20.50	3
		15	0	20.88	20.64	20.57	3
3M	256QAM	1	0	18.56	18.37	18.29	5
		1	7	18.65	18.39	18.31	5
		1	14	18.46	18.39	18.24	5
		8	0	18.45	18.35	18.16	5
		8	3	18.44	18.31	18.12	5
		8	7	18.59	18.40	18.29	5
		15	0	18.17	18.02	17.87	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.75	23.63	23.40	0
		1	2	23.75	23.69	23.45	0
		1	5	23.75	23.48	23.47	0
		3	0	23.42	23.44	23.37	0
		3	1	23.53	23.38	23.38	0
		3	3	23.35	23.31	23.34	0
		6	0	22.38	22.30	22.31	1
1.4M	16QAM	1	0	22.60	22.17	22.15	1
		1	2	22.42	22.31	22.16	1
		1	5	22.37	22.12	22.22	1
		3	0	22.32	22.17	22.04	1
		3	1	22.34	22.27	22.12	1
		3	3	22.24	21.92	22.03	1
		6	0	21.25	21.11	20.99	2
1.4M	64QAM	1	0	21.47	21.39	21.39	2
		1	2	21.34	21.36	21.09	2
		1	5	21.42	20.95	21.11	2
		3	0	21.83	21.59	21.52	2
		3	1	21.90	21.66	21.51	2
		3	3	21.78	21.57	21.35	2
		6	0	20.84	20.62	20.54	3
1.4M	256QAM	1	0	18.46	18.37	18.13	5
		1	2	18.50	18.30	18.34	5
		1	5	18.45	18.21	18.21	5
		3	0	18.41	18.24	18.13	5
		3	1	18.33	18.23	18.07	5
		3	3	18.60	18.24	18.23	5
		6	0	18.01	18.07	17.78	5



LTE Conducted Power (Full)_Ant1							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	22.79	22.88	22.77	0
		1	24	22.75	22.85	22.70	0
		1	49	22.71	22.81	22.62	0
		25	0	21.58	21.62	21.53	1
		25	12	21.56	21.58	21.49	1
		25	25	21.54	21.55	21.45	1
		50	0	21.50	21.52	21.47	1
10M	16QAM	1	0	22.22	22.32	22.17	1
		1	24	22.19	22.19	22.19	1
		1	49	22.14	22.18	22.06	1
		25	0	21.45	21.46	21.44	2
		25	12	21.44	21.50	21.41	2
		25	25	21.35	21.43	21.34	2
		50	0	21.18	21.24	21.16	2
10M	64QAM	1	0	21.27	21.30	21.26	2
		1	24	21.22	21.31	21.21	2
		1	49	21.13	21.21	21.06	2
		25	0	20.64	20.67	20.59	3
		25	12	20.66	20.74	20.63	3
		25	25	20.51	20.53	20.49	3
		50	0	20.53	20.58	20.51	3
10M	256QAM	1	0	18.59	18.64	18.50	5
		1	24	18.39	18.43	18.32	5
		1	49	18.44	18.50	18.36	5
		25	0	18.09	18.19	18.00	5
		25	12	18.16	18.23	18.11	5
		25	25	18.14	18.22	18.11	5
		50	0	18.21	18.27	18.14	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
Frequency (MHz)		701.5	707.5	713.5			
5M	QPSK	1	0	22.75	22.85	22.72	0
		1	12	22.66	22.78	22.66	0
		1	24	22.68	22.72	22.56	0
		12	0	21.56	21.52	21.49	1
		12	6	21.52	21.56	21.45	1
		12	13	21.50	21.55	21.38	1
		25	0	21.47	21.47	21.47	1
5M	16QAM	1	0	22.14	22.32	22.15	1
		1	12	22.10	22.10	22.13	1
		1	24	22.05	22.16	22.01	1
		12	0	21.37	21.36	21.36	2
		12	6	21.36	21.40	21.41	2
		12	13	21.25	21.41	21.33	2
		25	0	21.16	21.22	21.07	2
5M	64QAM	1	0	21.26	21.23	21.18	2
		1	12	21.21	21.28	21.19	2
		1	24	21.13	21.19	21.00	2
		12	0	20.63	20.59	20.54	3
		12	6	20.66	20.65	20.61	3
		12	13	20.51	20.53	20.42	3
		25	0	20.48	20.56	20.47	3
5M	256QAM	1	0	18.57	18.63	18.43	5
		1	12	18.37	18.38	18.31	5
		1	24	18.34	18.48	18.29	5
		12	0	18.07	18.12	17.93	5
		12	6	18.12	18.17	18.07	5
		12	13	18.08	18.13	18.09	5
		25	0	18.18	18.17	18.04	5

LTE Conducted Power (Full)_Ant1							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	22.71	22.81	22.71	0
		1	7	22.71	22.78	22.65	0
		1	14	22.68	22.76	22.61	0
		8	0	21.49	21.55	21.46	1
		8	3	21.48	21.49	21.44	1
		8	7	21.45	21.46	21.38	1
		15	0	21.49	21.50	21.46	1
3M	16QAM	1	0	22.21	22.30	22.10	1
		1	7	22.15	22.11	22.13	1
		1	14	22.12	22.08	21.97	1
		8	0	21.43	21.41	21.36	2
		8	3	21.41	21.48	21.35	2
		8	7	21.27	21.34	21.24	2
		15	0	21.13	21.22	21.15	2
3M	64QAM	1	0	21.20	21.26	21.21	2
		1	7	21.20	21.31	21.18	2
		1	14	21.11	21.14	21.05	2
		8	0	20.56	20.66	20.58	3
		8	3	20.65	20.73	20.56	3
		8	7	20.51	20.51	20.40	3
		15	0	20.51	20.55	20.46	3
3M	256QAM	1	0	18.51	18.61	18.46	5
		1	7	18.39	18.36	18.22	5
		1	14	18.39	18.46	18.33	5
		8	0	18.08	18.10	17.94	5
		8	3	18.08	18.21	18.06	5
		8	7	18.10	18.17	18.08	5
		15	0	18.19	18.21	18.06	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	22.59	22.75	22.69	0
		1	2	22.57	22.79	22.59	0
		1	5	22.53	22.69	22.56	0
		3	0	22.41	22.46	22.29	0
		3	1	22.50	22.42	22.45	0
		3	3	22.30	22.44	22.34	0
		6	0	21.40	21.46	21.40	1
1.4M	16QAM	1	0	22.10	22.21	22.10	1
		1	2	22.15	22.04	21.96	1
		1	5	21.98	21.99	21.84	1
		3	0	22.33	22.43	22.22	1
		3	1	22.42	22.32	22.21	1
		3	3	22.23	22.29	22.30	1
		6	0	20.98	21.10	20.94	2
1.4M	64QAM	1	0	21.08	21.18	21.19	2
		1	2	21.12	21.19	21.06	2
		1	5	21.10	20.99	20.91	2
		3	0	21.50	21.54	21.44	2
		3	1	21.49	21.60	21.54	2
		3	3	21.29	21.34	21.37	2
		6	0	20.30	20.47	20.43	3
1.4M	256QAM	1	0	18.45	18.52	18.38	5
		1	2	18.29	18.30	18.16	5
		1	5	18.32	18.30	18.27	5
		3	0	17.84	18.08	17.84	5
		3	1	17.99	18.10	18.00	5
		3	3	17.99	18.18	17.89	5
		6	0	18.00	18.16	18.03	5

**LTE Conducted Power (Full)\_Ant1**

**LTE Band 14**

BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		22.81		0
		1	24		22.79		0
		1	49		22.75		0
		25	0		21.65		1
		25	12		21.63		1
		25	25		21.61		1
		50	0		21.60		1
10M	16QAM	1	0		22.11		1
		1	24		22.15		1
		1	49		21.96		1
		25	0		21.35		2
		25	12		21.32		2
		25	25		21.29		2
		50	0		21.08		2
10M	64QAM	1	0		21.21		2
		1	24		21.13		2
		1	49		21.03		2
		25	0		20.49		3
		25	12		20.56		3
		25	25		20.40		3
		50	0		20.43		3
10M	256QAM	1	0		18.42		5
		1	24		18.28		5
		1	49		18.26		5
		25	0		17.95		5
		25	12		18.06		5
		25	25		18.07		5
		50	0		18.10		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
Frequency (MHz)		790.5	793	795.5			
5M	QPSK	1	0	22.66	22.75	22.63	0
		1	12	22.63	22.71	22.61	0
		1	24	22.61	22.65	22.63	0
		12	0	21.62	21.64	21.57	1
		12	6	21.57	21.60	21.50	1
		12	13	21.48	21.54	21.52	1
		25	0	21.50	21.52	21.47	1
5M	16QAM	1	0	22.08	22.09	22.02	1
		1	12	22.08	22.10	22.01	1
		1	24	21.83	21.88	21.81	1
		12	0	21.24	21.28	21.22	2
		12	6	21.19	21.22	21.13	2
		12	13	21.21	21.25	21.23	2
		25	0	21.04	21.04	20.95	2
5M	64QAM	1	0	21.08	21.14	21.05	2
		1	12	21.03	21.06	21.02	2
		1	24	20.98	21.03	20.97	2
		12	0	20.36	20.44	20.43	3
		12	6	20.51	20.54	20.54	3
		12	13	20.30	20.34	20.24	3
		25	0	20.30	20.35	20.30	3
5M	256QAM	1	0	18.36	18.42	18.42	5
		1	12	18.13	18.19	18.10	5
		1	24	18.17	18.24	18.22	5
		12	0	17.82	17.86	17.81	5
		12	6	18.05	18.05	18.02	5
		12	13	17.95	17.99	17.98	5
		25	0	17.98	18.02	17.96	5

LTE Conducted Power (Full)_Ant1								
LTE Band 30								
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)	
		Channel			27710			
		Frequency (MHz)			2310			
10M	QPSK	1	0		21.95		0	
		1	24		21.93		0	
		1	49		21.91		0	
		25	0		20.93		1	
		25	12		20.90		1	
		25	25		20.91		1	
		50	0		20.87		1	
10M	16QAM	1	0		20.90		1	
		1	24		20.85		1	
		1	49		20.62		1	
		25	0		19.95		2	
		25	12		19.85		2	
		25	25		19.94		2	
		50	0		19.64		2	
10M	64QAM	1	0		19.73		2	
		1	24		19.72		2	
		1	49		19.61		2	
		25	0		18.94		3	
		25	12		18.94		3	
		25	25		18.75		3	
		50	0		18.79		3	
10M	256QAM	1	0		16.84		5	
		1	24		16.82		5	
		1	49		16.92		5	
		25	0		16.57		5	
		25	12		16.77		5	
		25	25		16.67		5	
		50	0		16.63		5	
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR	
		Frequency (MHz)		2307.5	2310	2312.5		
5M	QPSK	1	0		21.90	21.92	21.90	0
		1	12		21.84	21.87	21.82	0
		1	24		21.84	21.90	21.76	0
		12	0		20.89	20.90	20.78	1
		12	6		20.81	20.92	20.88	1
		12	13		20.87	20.90	20.76	1
		25	0		20.76	20.86	20.78	1
5M	16QAM	1	0		20.83	20.84	20.75	1
		1	12		20.80	20.80	20.80	1
		1	24		20.51	20.62	20.55	1
		12	0		19.88	19.95	19.80	2
		12	6		19.72	19.82	19.77	2
		12	13		19.81	19.93	19.81	2
		25	0		19.54	19.59	19.52	2
5M	64QAM	1	0		19.64	19.64	19.63	2
		1	12		19.67	19.65	19.59	2
		1	24		19.48	19.61	19.46	2
		12	0		18.82	18.84	18.79	3
		12	6		18.87	18.90	18.85	3
		12	13		18.66	18.73	18.64	3
		25	0		18.73	18.77	18.72	3
5M	256QAM	1	0		16.76	16.79	16.74	5
		1	12		16.75	16.74	16.75	5
		1	24		16.88	16.84	16.77	5
		12	0		16.49	16.51	16.49	5
		12	6		16.70	16.73	16.71	5
		12	13		16.63	16.62	16.59	5
		25	0		16.60	16.53	16.56	5



LTE Conducted Power (Full)_Ant1								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	21.49	21.66	21.77	21.22	0
		1	50	21.03	21.43	21.61	20.90	0
		1	99	21.17	21.39	21.51	20.85	0
		50	0	20.20	20.32	20.46	20.11	1
		50	25	20.12	20.27	20.37	20.05	1
		50	50	20.15	20.31	20.38	20.09	1
		100	0	20.14	20.30	20.31	20.07	1
20M	16QAM	1	0	20.13	20.02	20.44	20.29	1
		1	50	19.99	20.02	20.32	20.22	1
		1	99	20.09	19.96	20.24	20.15	1
		50	0	19.02	18.93	19.23	19.28	2
		50	25	19.11	18.96	19.16	19.12	2
		50	50	19.01	18.97	19.10	19.13	2
		100	0	19.01	18.85	19.14	19.09	2
20M	64QAM	1	0	19.09	18.88	19.20	19.12	2
		1	50	18.89	18.85	19.07	19.15	2
		1	99	18.98	18.87	19.07	18.96	2
		50	0	18.14	18.14	18.24	18.23	3
		50	25	18.21	18.25	18.20	18.24	3
		50	50	18.15	18.20	18.28	18.17	3
		100	0	18.20	18.25	18.18	18.12	3
20M	256QAM	1	0	16.68	16.65	16.67	16.69	5
		1	50	16.65	16.60	16.63	16.65	5
		1	99	16.49	16.64	16.70	16.54	5
		50	0	16.55	16.48	16.64	16.56	5
		50	25	16.54	16.55	16.63	16.56	5
		50	50	16.38	16.57	16.56	16.49	5
		100	0	16.49	16.45	16.49	16.56	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	21.43	21.60	21.69	21.17	0
		1	37	21.02	21.34	21.52	20.79	0
		1	74	20.91	21.30	21.45	20.79	0
		36	0	20.12	20.25	20.44	20.05	1
		36	19	20.05	20.18	20.33	20.00	1
		36	39	20.10	20.23	20.31	20.04	1
		75	0	20.12	20.29	20.20	19.97	1
15M	16QAM	1	0	20.11	19.99	20.43	20.28	1
		1	37	19.93	19.97	20.29	20.20	1
		1	74	20.07	19.93	20.21	20.07	1
		36	0	18.98	18.85	19.17	19.23	2
		36	19	19.01	18.86	19.14	19.02	2
		36	39	18.92	18.96	19.02	19.11	2
		75	0	18.90	18.77	19.10	19.00	2
15M	64QAM	1	0	18.99	18.84	19.12	19.05	2
		1	37	18.81	18.79	19.05	19.05	2
		1	74	18.90	18.86	19.05	18.87	2
		36	0	18.11	18.07	18.19	18.12	3
		36	19	18.13	18.14	18.18	18.15	3
		36	39	18.06	18.14	18.25	18.14	3
		75	0	18.11	18.18	18.08	18.05	3
15M	256QAM	1	0	16.57	16.54	16.59	16.59	5
		1	37	16.58	16.56	16.62	16.64	5
		1	74	16.46	16.62	16.61	16.50	5
		36	0	16.49	16.44	16.63	16.54	5
		36	19	16.45	16.47	16.53	16.51	5
		36	39	16.32	16.51	16.54	16.39	5
		75	0	16.46	16.34	16.41	16.46	5

LTE Conducted Power (Full)_Ant1								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	21.47	21.56	21.68	21.11	0
		1	24	20.96	21.42	21.53	20.86	0
		1	49	20.84	21.38	21.41	20.81	0
		25	0	20.16	20.22	20.36	20.02	1
		25	12	20.09	20.16	20.27	19.98	1
		25	25	20.05	20.25	20.32	20.05	1
		50	0	20.13	20.28	20.26	19.99	1
10M	16QAM	1	0	20.06	19.94	20.36	20.22	1
		1	24	19.97	19.92	20.30	20.11	1
		1	49	20.02	19.86	20.16	20.09	1
		25	0	18.91	18.82	19.15	19.25	2
		25	12	19.03	18.93	19.14	19.06	2
		25	25	18.93	18.88	19.09	19.05	2
		50	0	18.98	18.84	19.04	19.00	2
10M	64QAM	1	0	19.07	18.84	19.18	19.07	2
		1	24	18.85	18.77	19.00	19.06	2
		1	49	18.96	18.77	19.04	18.93	2
		25	0	18.11	18.08	18.19	18.14	3
		25	12	18.16	18.21	18.10	18.17	3
		25	25	18.05	18.09	18.18	18.06	3
		50	0	18.14	18.14	18.10	18.10	3
10M	256QAM	1	0	16.62	16.64	16.58	16.65	5
		1	24	16.60	16.56	16.62	16.60	5
		1	49	16.41	16.60	16.60	16.51	5
		25	0	16.49	16.37	16.59	16.49	5
		25	12	16.45	16.47	16.60	16.49	5
		25	25	16.34	16.55	16.45	16.43	5
		50	0	16.45	16.35	16.40	16.54	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	21.45	21.64	21.71	21.13	0
		1	12	20.98	21.36	21.54	20.89	0
		1	24	20.89	21.31	21.49	20.82	0
		12	0	20.09	20.17	20.39	20.03	1
		12	6	20.11	20.20	20.36	19.98	1
		12	13	20.04	20.20	20.29	20.00	1
		25	0	20.10	20.20	20.22	19.98	1
5M	16QAM	1	0	20.09	19.94	20.34	20.18	1
		1	12	19.97	19.95	20.21	20.16	1
		1	24	19.99	19.90	20.22	20.10	1
		12	0	18.95	18.85	19.22	19.20	2
		12	6	19.05	18.85	19.06	19.09	2
		12	13	18.96	18.96	18.99	19.08	2
		25	0	18.99	18.79	19.07	19.06	2
5M	64QAM	1	0	19.02	18.77	19.13	19.08	2
		1	12	18.80	18.80	18.96	19.14	2
		1	24	18.95	18.81	19.06	18.85	2
		12	0	18.03	18.11	18.13	18.19	3
		12	6	18.19	18.23	18.15	18.23	3
		12	13	18.12	18.12	18.17	18.14	3
		25	0	18.14	18.15	18.16	18.11	3
5M	256QAM	1	0	16.65	16.59	16.57	16.60	5
		1	12	16.62	16.50	16.56	16.55	5
		1	24	16.48	16.58	16.61	16.48	5
		12	0	16.54	16.38	16.59	16.45	5
		12	6	16.50	16.46	16.61	16.52	5
		12	13	16.35	16.52	16.46	16.41	5
		25	0	16.47	16.43	16.38	16.46	5

LTE Conducted Power (Full)_Ant1							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.53	22.65	22.78	0
		1	50	22.47	22.64	22.66	0
		1	99	22.45	22.61	22.66	0
		50	0	21.57	21.60	21.64	1
		50	25	21.48	21.55	21.56	1
		50	50	21.56	21.51	21.56	1
		100	0	21.51	21.50	21.58	1
20M	16QAM	1	0	20.80	21.00	21.06	1
		1	50	20.88	20.92	20.84	1
		1	99	20.84	20.81	20.88	1
		50	0	20.15	20.14	20.08	2
		50	25	20.13	20.05	20.21	2
		50	50	20.10	20.08	20.11	2
		100	0	19.79	19.90	20.02	2
20M	64QAM	1	0	19.95	19.91	20.01	2
		1	50	19.98	19.96	19.96	2
		1	99	19.76	19.79	19.90	2
		50	0	19.24	19.40	19.30	3
		50	25	19.30	19.41	19.41	3
		50	50	19.15	19.22	19.22	3
		100	0	19.25	19.26	19.29	3
20M	256QAM	1	0	17.22	17.25	17.44	5
		1	50	17.07	17.05	17.11	5
		1	99	17.02	17.08	17.20	5
		50	0	16.64	16.81	16.80	5
		50	25	16.90	16.80	16.95	5
		50	50	16.74	16.79	16.89	5
		100	0	16.88	16.97	16.98	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.49	22.52	22.73	0
		1	37	22.42	22.59	22.65	0
		1	74	22.34	22.53	22.60	0
		36	0	21.49	21.53	21.60	1
		36	19	21.41	21.53	21.53	1
		36	39	21.49	21.50	21.50	1
		75	0	21.50	21.44	21.53	1
15M	16QAM	1	0	20.76	20.95	20.99	1
		1	37	20.77	20.82	20.76	1
		1	74	20.77	20.76	20.77	1
		36	0	20.14	20.04	19.98	2
		36	19	20.12	19.94	20.15	2
		36	39	20.03	20.07	20.00	2
		75	0	19.72	19.81	19.94	2
15M	64QAM	1	0	19.93	19.83	19.98	2
		1	37	19.88	19.90	19.85	2
		1	74	19.69	19.78	19.88	2
		36	0	19.16	19.32	19.24	3
		36	19	19.22	19.40	19.39	3
		36	39	19.05	19.20	19.11	3
		75	0	19.14	19.24	19.21	3
15M	256QAM	1	0	17.19	17.24	17.43	5
		1	37	17.02	17.03	17.09	5
		1	74	16.92	16.99	17.19	5
		36	0	16.60	16.80	16.72	5
		36	19	16.83	16.73	16.85	5
		36	39	16.69	16.68	16.81	5
		75	0	16.84	16.92	16.87	5

LTE Conducted Power (Full)_Ant1							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	22.42	22.54	22.69	0
		1	24	22.46	22.53	22.55	0
		1	49	22.41	22.53	22.64	0
		25	0	21.44	21.57	21.63	1
		25	12	21.41	21.48	21.45	1
		25	25	21.48	21.43	21.48	1
		50	0	21.43	21.45	21.47	1
10M	16QAM	1	0	20.70	20.95	20.99	1
		1	24	20.81	20.83	20.75	1
		1	49	20.80	20.77	20.81	1
		25	0	20.07	20.12	19.99	2
		25	12	20.06	19.95	20.20	2
		25	25	20.02	19.97	20.07	2
		50	0	19.70	19.82	20.00	2
10M	64QAM	1	0	19.84	19.87	19.91	2
		1	24	19.90	19.91	19.92	2
		1	49	19.75	19.69	19.83	2
		25	0	19.14	19.35	19.27	3
		25	12	19.28	19.31	19.36	3
		25	25	19.11	19.18	19.21	3
		50	0	19.19	19.16	19.22	3
10M	256QAM	1	0	17.11	17.22	17.38	5
		1	24	16.98	16.99	17.07	5
		1	49	16.95	16.98	17.12	5
		25	0	16.60	16.73	16.76	5
		25	12	16.81	16.71	16.84	5
		25	25	16.69	16.75	16.78	5
		50	0	16.84	16.92	16.87	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	22.43	22.61	22.76	0
		1	12	22.43	22.60	22.61	0
		1	24	22.42	22.59	22.64	0
		12	0	21.48	21.57	21.63	1
		12	6	21.43	21.50	21.53	1
		12	13	21.55	21.42	21.46	1
		25	0	21.50	21.48	21.52	1
5M	16QAM	1	0	20.76	20.95	20.99	1
		1	12	20.87	20.82	20.76	1
		1	24	20.83	20.74	20.85	1
		12	0	20.11	20.11	20.02	2
		12	6	20.12	19.95	20.15	2
		12	13	20.05	20.04	20.00	2
		25	0	19.68	19.85	19.99	2
5M	64QAM	1	0	19.86	19.88	19.96	2
		1	12	19.94	19.92	19.86	2
		1	24	19.75	19.71	19.79	2
		12	0	19.14	19.38	19.21	3
		12	6	19.29	19.30	19.36	3
		12	13	19.04	19.20	19.20	3
		25	0	19.20	19.19	19.21	3
5M	256QAM	1	0	17.19	17.15	17.41	5
		1	12	16.97	16.94	17.09	5
		1	24	16.97	17.00	17.18	5
		12	0	16.62	16.76	16.73	5
		12	6	16.80	16.72	16.89	5
		12	13	16.68	16.70	16.86	5
		25	0	16.83	16.96	16.95	5



LTE Conducted Power (Full)_Ant1							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	22.51	22.54	22.69	0
		1	7	22.38	22.53	22.60	0
		1	14	22.37	22.53	22.57	0
		8	0	21.47	21.49	21.53	1
		8	3	21.42	21.46	21.48	1
		8	7	21.52	21.45	21.48	1
		15	0	21.40	21.45	21.49	1
3M	16QAM	1	0	20.69	20.96	21.01	1
		1	7	20.85	20.83	20.83	1
		1	14	20.75	20.79	20.80	1
		8	0	20.11	20.11	20.03	2
		8	3	20.03	20.00	20.11	2
		8	7	20.06	20.04	20.08	2
		15	0	19.75	19.85	19.99	2
3M	64QAM	1	0	19.89	19.85	19.96	2
		1	7	19.88	19.91	19.85	2
		1	14	19.72	19.71	19.83	2
		8	0	19.23	19.37	19.26	3
		8	3	19.20	19.35	19.32	3
		8	7	19.11	19.13	19.15	3
		15	0	19.15	19.18	19.19	3
3M	256QAM	1	0	17.11	17.23	17.39	5
		1	7	17.04	16.98	17.00	5
		1	14	16.95	16.97	17.17	5
		8	0	16.57	16.71	16.77	5
		8	3	16.88	16.74	16.91	5
		8	7	16.65	16.69	16.80	5
		15	0	16.81	16.87	16.97	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.43	22.53	22.77	0
		1	2	22.38	22.55	22.63	0
		1	5	22.43	22.57	22.62	0
		3	0	22.40	22.51	22.72	0
		3	1	22.35	22.61	22.63	0
		3	3	22.33	22.49	22.56	0
		6	0	21.41	21.46	21.55	1
1.4M	16QAM	1	0	20.78	20.92	20.99	1
		1	2	20.87	20.84	20.75	1
		1	5	20.81	20.78	20.82	1
		3	0	20.07	20.05	20.06	1
		3	1	20.04	20.07	20.18	1
		3	3	20.06	20.07	20.08	1
		6	0	19.69	19.88	20.00	2
1.4M	64QAM	1	0	19.91	19.85	19.92	2
		1	2	19.93	19.89	19.87	2
		1	5	19.65	19.76	19.83	2
		3	0	19.23	19.33	19.29	2
		3	1	19.20	19.32	19.40	2
		3	3	19.11	19.13	19.13	2
		6	0	19.17	19.22	19.21	3
1.4M	256QAM	1	0	17.19	17.20	17.37	5
		1	2	17.00	16.94	17.08	5
		1	5	17.01	17.02	17.12	5
		3	0	16.55	16.76	16.76	5
		3	1	16.83	16.74	16.90	5
		3	3	16.71	16.68	16.88	5
		6	0	16.82	16.96	16.95	5

LTE Conducted Power (Full)_Ant2							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	22.66	22.48	22.35	0
		1	50	22.46	22.30	22.20	0
		1	99	22.59	22.46	22.33	0
		50	0	21.68	21.50	21.43	1
		50	25	21.67	21.43	21.33	1
		50	50	21.54	21.26	21.17	1
		100	0	21.61	21.36	21.39	1
20M	16QAM	1	0	21.70	21.57	21.52	1
		1	50	21.73	21.54	21.52	1
		1	99	21.68	21.53	21.44	1
		50	0	20.68	20.47	20.43	2
		50	25	20.65	20.51	20.41	2
		50	50	20.49	20.27	20.27	2
		100	0	20.61	20.44	20.26	2
20M	64QAM	1	0	20.79	20.61	20.54	2
		1	50	20.63	20.55	20.37	2
		1	99	20.59	20.38	20.31	2
		50	0	19.91	19.90	19.84	3
		50	25	19.96	19.94	19.80	3
		50	50	20.00	19.85	19.77	3
		100	0	19.92	19.86	19.82	3
20M	256QAM	1	0	17.76	17.59	17.51	5
		1	50	17.75	17.64	17.56	5
		1	99	17.69	17.52	17.48	5
		50	0	17.72	17.52	17.44	5
		50	25	17.60	17.50	17.36	5
		50	50	17.74	17.57	17.46	5
		100	0	17.38	17.30	17.08	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	22.55	22.37	22.32	0
		1	37	22.42	22.22	22.17	0
		1	74	22.55	22.42	22.30	0
		36	0	21.65	21.42	21.32	1
		36	19	21.63	21.35	21.24	1
		36	39	21.49	21.19	21.12	1
		75	0	21.54	21.31	21.28	1
15M	16QAM	1	0	21.59	21.55	21.45	1
		1	37	21.68	21.47	21.49	1
		1	74	21.63	21.46	21.40	1
		36	0	20.60	20.40	20.33	2
		36	19	20.64	20.47	20.31	2
		36	39	20.45	20.23	20.24	2
		75	0	20.51	20.41	20.24	2
15M	64QAM	1	0	20.74	20.59	20.52	2
		1	37	20.58	20.44	20.35	2
		1	74	20.53	20.32	20.27	2
		36	0	19.81	19.85	19.76	3
		36	19	19.85	19.93	19.74	3
		36	39	19.99	19.84	19.73	3
		75	0	19.91	19.83	19.80	3
15M	256QAM	1	0	17.71	17.52	17.42	5
		1	37	17.70	17.61	17.46	5
		1	74	17.63	17.49	17.46	5
		36	0	17.64	17.51	17.37	5
		36	19	17.49	17.40	17.33	5
		36	39	17.70	17.48	17.42	5
		75	0	17.34	17.26	16.99	5

LTE Conducted Power (Full)_Ant2							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	22.59	22.40	22.24	0
		1	24	22.44	22.27	22.10	0
		1	49	22.48	22.42	22.25	0
		25	0	21.61	21.43	21.36	1
		25	12	21.65	21.42	21.25	1
		25	25	21.50	21.18	21.06	1
		50	0	21.53	21.26	21.33	1
10M	16QAM	1	0	21.67	21.51	21.46	1
		1	24	21.72	21.51	21.48	1
		1	49	21.66	21.47	21.40	1
		25	0	20.67	20.42	20.32	2
		25	12	20.57	20.42	20.33	2
		25	25	20.40	20.17	20.17	2
		50	0	20.59	20.38	20.25	2
10M	64QAM	1	0	20.76	20.55	20.52	2
		1	24	20.61	20.47	20.26	2
		1	49	20.58	20.32	20.25	2
		25	0	19.80	19.85	19.81	3
		25	12	19.87	19.85	19.70	3
		25	25	19.89	19.76	19.66	3
		50	0	19.86	19.80	19.79	3
10M	256QAM	1	0	17.70	17.51	17.47	5
		1	24	17.72	17.58	17.46	5
		1	49	17.64	17.42	17.38	5
		25	0	17.70	17.48	17.34	5
		25	12	17.59	17.42	17.25	5
		25	25	17.71	17.50	17.44	5
		50	0	17.36	17.26	17.06	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	22.62	22.39	22.25	0
		1	12	22.39	22.26	22.10	0
		1	24	22.48	22.45	22.23	0
		12	0	21.62	21.46	21.36	1
		12	6	21.61	21.40	21.28	1
		12	13	21.44	21.22	21.15	1
		25	0	21.53	21.26	21.32	1
5M	16QAM	1	0	21.65	21.56	21.51	1
		1	12	21.68	21.43	21.44	1
		1	24	21.62	21.47	21.43	1
		12	0	20.66	20.43	20.37	2
		12	6	20.59	20.44	20.37	2
		12	13	20.39	20.24	20.22	2
		25	0	20.58	20.37	20.21	2
5M	64QAM	1	0	20.70	20.57	20.53	2
		1	12	20.56	20.47	20.28	2
		1	24	20.54	20.32	20.30	2
		12	0	19.90	19.89	19.77	3
		12	6	19.87	19.87	19.70	3
		12	13	19.99	19.81	19.69	3
		25	0	19.84	19.75	19.75	3
5M	256QAM	1	0	17.71	17.52	17.43	5
		1	12	17.68	17.61	17.52	5
		1	24	17.60	17.42	17.42	5
		12	0	17.69	17.44	17.42	5
		12	6	17.49	17.46	17.29	5
		12	13	17.69	17.53	17.44	5
		25	0	17.31	17.25	17.06	5

LTE Conducted Power (Full)_Ant2							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	22.64	22.39	22.33	0
		1	7	22.41	22.24	22.09	0
		1	14	22.56	22.36	22.23	0
		8	0	21.60	21.49	21.35	1
		8	3	21.59	21.36	21.26	1
		8	7	21.52	21.17	21.12	1
		15	0	21.52	21.35	21.36	1
3M	16QAM	1	0	21.68	21.49	21.43	1
		1	7	21.72	21.48	21.48	1
		1	14	21.60	21.50	21.35	1
		8	0	20.58	20.39	20.33	2
		8	3	20.63	20.41	20.34	2
		8	7	20.44	20.24	20.26	2
		15	0	20.57	20.37	20.15	2
3M	64QAM	1	0	20.69	20.53	20.49	2
		1	7	20.54	20.53	20.30	2
		1	14	20.51	20.28	20.25	2
		8	0	19.85	19.82	19.76	3
		8	3	19.91	19.86	19.74	3
		8	7	19.95	19.78	19.74	3
		15	0	19.90	19.84	19.74	3
3M	256QAM	1	0	17.68	17.57	17.40	5
		1	7	17.67	17.62	17.48	5
		1	14	17.59	17.47	17.38	5
		8	0	17.68	17.44	17.39	5
		8	3	17.56	17.44	17.27	5
		8	7	17.65	17.55	17.44	5
		15	0	17.36	17.28	16.98	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	22.62	22.47	22.34	0
		1	2	22.45	22.22	22.16	0
		1	5	22.58	22.42	22.22	0
		3	0	22.61	22.40	22.27	0
		3	1	22.41	22.29	22.18	0
		3	3	22.55	22.37	22.31	0
		6	0	21.59	21.35	21.33	1
1.4M	16QAM	1	0	21.62	21.49	21.45	1
		1	2	21.70	21.51	21.43	1
		1	5	21.64	21.49	21.39	1
		3	0	20.59	20.46	20.33	1
		3	1	20.58	20.42	20.35	1
		3	3	20.45	20.26	20.18	1
		6	0	20.52	20.41	20.25	2
1.4M	64QAM	1	0	20.75	20.53	20.49	2
		1	2	20.53	20.51	20.35	2
		1	5	20.55	20.27	20.20	2
		3	0	19.86	19.87	19.77	2
		3	1	19.86	19.86	19.75	2
		3	3	19.98	19.82	19.70	2
		6	0	19.85	19.85	19.75	3
1.4M	256QAM	1	0	17.73	17.58	17.50	5
		1	2	17.66	17.57	17.54	5
		1	5	17.67	17.46	17.46	5
		3	0	17.69	17.49	17.33	5
		3	1	17.57	17.39	17.30	5
		3	3	17.69	17.46	17.40	5
		6	0	17.32	17.22	17.05	5

LTE Conducted Power (Full)_Ant2							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	21.62	21.82	21.67	0
		1	50	21.52	21.67	21.51	0
		1	99	21.46	21.60	21.51	0
		50	0	20.72	20.94	20.81	1
		50	25	20.63	20.78	20.73	1
		50	50	20.68	20.86	20.73	1
		100	0	20.65	20.85	20.62	1
20M	16QAM	1	0	20.54	20.82	20.69	1
		1	50	20.62	20.93	20.81	1
		1	99	20.49	20.77	20.63	1
		50	0	19.59	19.77	19.61	2
		50	25	19.35	19.54	19.41	2
		50	50	19.57	19.79	19.66	2
		100	0	19.45	19.72	19.53	2
20M	64QAM	1	0	19.43	19.75	19.57	2
		1	50	19.53	19.70	19.57	2
		1	99	19.56	19.70	19.60	2
		50	0	18.84	18.98	18.95	3
		50	25	18.59	18.83	18.75	3
		50	50	18.60	18.88	18.75	3
		100	0	18.60	18.89	18.82	3
20M	256QAM	1	0	16.66	16.79	16.64	5
		1	50	16.61	16.82	16.64	5
		1	99	16.49	16.71	16.52	5
		50	0	16.43	16.55	16.47	5
		50	25	16.40	16.65	16.46	5
		50	50	16.46	16.61	16.44	5
		100	0	16.51	16.68	16.54	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	21.58	21.79	21.63	0
		1	37	21.44	21.58	21.45	0
		1	74	21.38	21.56	21.49	0
		36	0	20.64	20.87	20.74	1
		36	19	20.61	20.67	20.71	1
		36	39	20.62	20.75	20.66	1
		75	0	20.63	20.76	20.58	1
15M	16QAM	1	0	20.44	20.73	20.66	1
		1	37	20.56	20.90	20.72	1
		1	74	20.42	20.71	20.58	1
		36	0	19.51	19.70	19.56	2
		36	19	19.34	19.53	19.40	2
		36	39	19.53	19.70	19.65	2
		75	0	19.36	19.63	19.50	2
15M	64QAM	1	0	19.39	19.67	19.53	2
		1	37	19.47	19.65	19.53	2
		1	74	19.55	19.68	19.56	2
		36	0	18.73	18.94	18.92	3
		36	19	18.56	18.82	18.68	3
		36	39	18.55	18.80	18.74	3
		75	0	18.49	18.81	18.78	3
15M	256QAM	1	0	16.60	16.74	16.58	5
		1	37	16.56	16.71	16.53	5
		1	74	16.47	16.67	16.41	5
		36	0	16.36	16.50	16.46	5
		36	19	16.29	16.62	16.38	5
		36	39	16.43	16.57	16.33	5
		75	0	16.48	16.67	16.51	5

LTE Conducted Power (Full)_Ant2							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	21.60	21.71	21.58	0
		1	24	21.42	21.64	21.40	0
		1	49	21.37	21.55	21.42	0
		25	0	20.61	20.90	20.72	1
		25	12	20.59	20.70	20.72	1
		25	25	20.60	20.76	20.66	1
		50	0	20.55	20.81	20.60	1
10M	16QAM	1	0	20.47	20.77	20.61	1
		1	24	20.60	20.87	20.70	1
		1	49	20.43	20.68	20.61	1
		25	0	19.48	19.69	19.59	2
		25	12	19.24	19.45	19.35	2
		25	25	19.51	19.68	19.62	2
		50	0	19.37	19.61	19.45	2
10M	64QAM	1	0	19.40	19.71	19.50	2
		1	24	19.50	19.68	19.52	2
		1	49	19.55	19.59	19.55	2
		25	0	18.83	18.96	18.84	3
		25	12	18.53	18.74	18.71	3
		25	25	18.54	18.84	18.67	3
		50	0	18.54	18.84	18.80	3
10M	256QAM	1	0	16.63	16.69	16.56	5
		1	24	16.57	16.74	16.54	5
		1	49	16.43	16.67	16.51	5
		25	0	16.36	16.46	16.39	5
		25	12	16.32	16.64	16.39	5
		25	25	16.38	16.56	16.34	5
		50	0	16.44	16.57	16.51	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	21.58	21.73	21.61	0
		1	12	21.50	21.64	21.42	0
		1	24	21.39	21.50	21.45	0
		12	0	20.60	20.92	20.79	1
		12	6	20.62	20.75	20.71	1
		12	13	20.65	20.75	20.68	1
		25	0	20.63	20.76	20.58	1
5M	16QAM	1	0	20.46	20.75	20.58	1
		1	12	20.55	20.83	20.71	1
		1	24	20.40	20.68	20.57	1
		12	0	19.48	19.67	19.59	2
		12	6	19.25	19.49	19.31	2
		12	13	19.50	19.78	19.55	2
		25	0	19.37	19.65	19.42	2
5M	64QAM	1	0	19.35	19.74	19.52	2
		1	12	19.52	19.63	19.52	2
		1	24	19.50	19.60	19.54	2
		12	0	18.79	18.95	18.94	3
		12	6	18.50	18.77	18.64	3
		12	13	18.52	18.78	18.64	3
		25	0	18.59	18.81	18.80	3
5M	256QAM	1	0	16.59	16.77	16.62	5
		1	12	16.50	16.73	16.53	5
		1	24	16.41	16.60	16.44	5
		12	0	16.35	16.53	16.45	5
		12	6	16.29	16.64	16.42	5
		12	13	16.35	16.54	16.43	5
		25	0	16.47	16.63	16.51	5

LTE Conducted Power (Full)_Ant2							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	21.54	21.72	21.60	0
		1	7	21.41	21.59	21.46	0
		1	14	21.39	21.58	21.50	0
		8	0	20.55	20.88	20.78	1
		8	3	20.53	20.70	20.71	1
		8	7	20.65	20.81	20.72	1
		15	0	20.57	20.80	20.51	1
3M	16QAM	1	0	20.49	20.73	20.65	1
		1	7	20.60	20.85	20.77	1
		1	14	20.43	20.74	20.57	1
		8	0	19.51	19.75	19.56	2
		8	3	19.34	19.47	19.39	2
		8	7	19.46	19.72	19.65	2
		15	0	19.43	19.69	19.48	2
3M	64QAM	1	0	19.35	19.68	19.53	2
		1	7	19.44	19.69	19.49	2
		1	14	19.55	19.68	19.54	2
		8	0	18.76	18.89	18.86	3
		8	3	18.57	18.75	18.70	3
		8	7	18.50	18.86	18.74	3
		15	0	18.55	18.79	18.72	3
3M	256QAM	1	0	16.61	16.78	16.55	5
		1	7	16.50	16.71	16.61	5
		1	14	16.42	16.69	16.51	5
		8	0	16.40	16.50	16.46	5
		8	3	16.38	16.58	16.42	5
		8	7	16.39	16.55	16.34	5
		15	0	16.42	16.63	16.46	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	21.61	21.73	21.65	0
		1	2	21.46	21.57	21.48	0
		1	5	21.35	21.55	21.40	0
		3	0	20.61	20.86	20.73	0
		3	1	20.59	20.71	20.66	0
		3	3	20.57	20.76	20.66	0
		6	0	20.60	20.79	20.58	1
1.4M	16QAM	1	0	20.52	20.73	20.66	1
		1	2	20.58	20.92	20.71	1
		1	5	20.42	20.68	20.61	1
		3	0	19.50	19.74	19.58	1
		3	1	19.34	19.43	19.31	1
		3	3	19.54	19.72	19.63	1
		6	0	19.44	19.65	19.42	2
1.4M	64QAM	1	0	19.40	19.72	19.47	2
		1	2	19.50	19.69	19.55	2
		1	5	19.48	19.63	19.52	2
		3	0	18.76	18.96	18.86	2
		3	1	18.56	18.80	18.74	2
		3	3	18.58	18.83	18.66	2
		6	0	18.49	18.78	18.74	3
1.4M	256QAM	1	0	16.56	16.71	16.63	5
		1	2	16.54	16.71	16.54	5
		1	5	16.41	16.70	16.48	5
		3	0	16.40	16.45	16.44	5
		3	1	16.33	16.59	16.42	5
		3	3	16.37	16.60	16.41	5
		6	0	16.49	16.65	16.44	5

LTE Conducted Power (Full)_Ant2							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	23.33	23.27	23.23	0
		1	24	23.28	23.25	23.19	0
		1	49	23.21	23.19	23.15	0
		25	0	22.22	22.19	22.15	1
		25	12	22.18	22.17	22.11	1
		25	25	22.15	22.13	22.09	1
		50	0	22.12	22.10	22.01	1
10M	16QAM	1	0	22.22	22.15	22.14	1
		1	24	22.13	22.16	22.06	1
		1	49	22.05	22.08	22.08	1
		25	0	21.37	21.19	21.06	2
		25	12	21.47	21.32	21.19	2
		25	25	21.12	21.03	20.94	2
		50	0	21.35	21.17	21.16	2
10M	64QAM	1	0	21.54	21.33	21.24	2
		1	24	21.42	21.29	21.04	2
		1	49	21.40	21.05	21.12	2
		25	0	20.83	20.70	20.60	3
		25	12	20.89	20.64	20.51	3
		25	25	20.74	20.47	20.48	3
		50	0	20.78	20.54	20.55	3
10M	256QAM	1	0	18.57	18.37	18.29	5
		1	24	18.52	18.38	18.35	5
		1	49	18.47	18.30	18.17	5
		25	0	18.47	18.21	18.16	5
		25	12	18.40	18.18	18.14	5
		25	25	18.49	18.24	18.25	5
		50	0	18.15	18.06	17.86	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.31	23.23	23.22	0
		1	12	23.24	23.23	23.10	0
		1	24	23.17	23.10	23.09	0
		12	0	22.15	22.17	22.07	1
		12	6	22.11	22.10	22.04	1
		12	13	22.08	22.07	22.00	1
		25	0	22.03	22.02	22.00	1
5M	16QAM	1	0	22.14	22.05	22.13	1
		1	12	22.05	22.08	22.06	1
		1	24	22.04	22.07	22.08	1
		12	0	21.28	21.09	20.97	2
		12	6	21.46	21.32	21.16	2
		12	13	21.10	20.95	20.90	2
		25	0	21.25	21.12	21.13	2
5M	64QAM	1	0	21.50	21.33	21.14	2
		1	12	21.39	21.20	21.03	2
		1	24	21.36	21.02	21.09	2
		12	0	20.82	20.63	20.59	3
		12	6	20.79	20.64	20.46	3
		12	13	20.67	20.44	20.41	3
		25	0	20.73	20.53	20.47	3
5M	256QAM	1	0	18.50	18.37	18.26	5
		1	12	18.49	18.31	18.31	5
		1	24	18.47	18.25	18.12	5
		12	0	18.40	18.16	18.14	5
		12	6	18.37	18.17	18.07	5
		12	13	18.41	18.22	18.18	5
		25	0	18.08	18.00	17.80	5



LTE Conducted Power (Full)_Ant2							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.25	23.20	23.18	0
		1	7	23.24	23.24	23.19	0
		1	14	23.19	23.10	23.15	0
		8	0	22.15	22.13	22.09	1
		8	3	22.18	22.16	22.10	1
		8	7	22.05	22.03	22.08	1
		15	0	22.02	22.09	22.00	1
3M	16QAM	1	0	22.15	22.06	22.10	1
		1	7	22.09	22.08	22.01	1
		1	14	22.04	21.98	22.02	1
		8	0	21.36	21.16	20.99	2
		8	3	21.43	21.24	21.17	2
		8	7	21.11	21.03	20.94	2
		15	0	21.25	21.13	21.10	2
3M	64QAM	1	0	21.47	21.32	21.15	2
		1	7	21.41	21.23	20.94	2
		1	14	21.40	21.02	21.11	2
		8	0	20.79	20.66	20.51	3
		8	3	20.80	20.57	20.49	3
		8	7	20.72	20.46	20.38	3
		15	0	20.74	20.44	20.47	3
3M	256QAM	1	0	18.52	18.30	18.23	5
		1	7	18.42	18.38	18.25	5
		1	14	18.44	18.22	18.08	5
		8	0	18.37	18.14	18.11	5
		8	3	18.40	18.10	18.12	5
		8	7	18.48	18.22	18.19	5
		15	0	18.06	18.02	17.86	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.19	23.07	23.12	0
		1	2	23.14	23.08	23.14	0
		1	5	23.05	23.03	23.05	0
		3	0	23.06	23.08	22.99	0
		3	1	23.01	23.07	22.98	0
		3	3	23.02	22.99	22.95	0
		6	0	22.10	21.95	21.93	1
1.4M	16QAM	1	0	22.04	22.04	21.99	1
		1	2	22.01	22.02	21.85	1
		1	5	22.00	21.92	22.07	1
		3	0	22.28	22.09	21.99	1
		3	1	22.35	22.20	22.09	1
		3	3	22.01	21.87	21.80	1
		6	0	21.20	21.03	21.03	2
1.4M	64QAM	1	0	21.41	21.12	21.16	2
		1	2	21.31	21.12	20.87	2
		1	5	21.24	20.95	20.99	2
		3	0	21.72	21.55	21.49	2
		3	1	21.89	21.57	21.38	2
		3	3	21.61	21.41	21.28	2
		6	0	20.70	20.39	20.42	3
1.4M	256QAM	1	0	18.39	18.30	18.10	5
		1	2	18.40	18.26	18.34	5
		1	5	18.44	18.16	18.00	5
		3	0	18.37	18.12	17.98	5
		3	1	18.33	17.95	18.10	5
		3	3	18.35	18.21	18.22	5
		6	0	18.07	17.93	17.86	5

LTE Conducted Power (Full)_Ant2							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	21.65	21.88	21.97	0
		1	50	21.52	21.81	21.93	0
		1	99	21.57	21.79	21.94	0
		50	0	20.38	20.69	20.72	1
		50	25	20.27	20.54	20.62	1
		50	50	20.37	20.59	20.63	1
		100	0	20.38	20.68	20.75	1
20M	16QAM	1	0	20.17	20.47	20.50	1
		1	50	20.10	20.39	20.53	1
		1	99	20.02	20.37	20.48	1
		50	0	19.37	19.61	19.65	2
		50	25	19.38	19.64	19.67	2
		50	50	19.35	19.68	19.78	2
		100	0	19.14	19.41	19.44	2
20M	64QAM	1	0	19.19	19.53	19.60	2
		1	50	19.31	19.49	19.67	2
		1	99	19.27	19.47	19.46	2
		50	0	18.65	18.94	18.94	3
		50	25	18.69	18.91	18.98	3
		50	50	18.52	18.78	18.87	3
		100	0	18.42	18.78	18.75	3
20M	256QAM	1	0	16.58	16.79	16.92	5
		1	50	16.43	16.58	16.72	5
		1	99	16.45	16.77	16.75	5
		50	0	16.11	16.48	16.46	5
		50	25	16.24	16.47	16.50	5
		50	50	16.19	16.55	16.56	5
		100	0	16.13	16.50	16.53	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	21.64	21.77	21.94	0
		1	37	21.45	21.72	21.85	0
		1	74	21.52	21.76	21.88	0
		36	0	20.33	20.58	20.62	1
		36	19	20.20	20.43	20.61	1
		36	39	20.33	20.48	20.53	1
		75	0	20.29	20.67	20.66	1
15M	16QAM	1	0	20.07	20.37	20.46	1
		1	37	20.08	20.36	20.47	1
		1	74	19.91	20.26	20.37	1
		36	0	19.33	19.60	19.56	2
		36	19	19.30	19.60	19.63	2
		36	39	19.33	19.59	19.71	2
		75	0	19.11	19.35	19.34	2
15M	64QAM	1	0	19.17	19.45	19.57	2
		1	37	19.30	19.41	19.56	2
		1	74	19.25	19.36	19.42	2
		36	0	18.63	18.92	18.87	3
		36	19	18.62	18.89	18.88	3
		36	39	18.44	18.74	18.85	3
		75	0	18.34	18.75	18.64	3
15M	256QAM	1	0	16.48	16.71	16.83	5
		1	37	16.39	16.47	16.67	5
		1	74	16.36	16.66	16.71	5
		36	0	16.07	16.40	16.38	5
		36	19	16.19	16.42	16.49	5
		36	39	16.15	16.48	16.48	5
		75	0	16.11	16.39	16.46	5

LTE Conducted Power (Full)_Ant2							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	21.60	21.78	21.88	0
		1	24	21.46	21.79	21.85	0
		1	49	21.55	21.77	21.91	0
		25	0	20.33	20.68	20.69	1
		25	12	20.23	20.47	20.61	1
		25	25	20.28	20.56	20.52	1
		50	0	20.28	20.57	20.71	1
10M	16QAM	1	0	20.13	20.37	20.42	1
		1	24	20.01	20.30	20.49	1
		1	49	19.96	20.30	20.40	1
		25	0	19.30	19.54	19.62	2
		25	12	19.30	19.62	19.64	2
		25	25	19.29	19.58	19.75	2
		50	0	19.10	19.32	19.35	2
10M	64QAM	1	0	19.09	19.47	19.55	2
		1	24	19.23	19.42	19.59	2
		1	49	19.18	19.41	19.39	2
		25	0	18.57	18.86	18.88	3
		25	12	18.60	18.89	18.97	3
		25	25	18.49	18.76	18.79	3
		50	0	18.35	18.75	18.65	3
10M	256QAM	1	0	16.48	16.68	16.85	5
		1	24	16.34	16.49	16.70	5
		1	49	16.41	16.69	16.73	5
		25	0	16.06	16.38	16.44	5
		25	12	16.23	16.37	16.40	5
		25	25	16.14	16.52	16.55	5
		50	0	16.06	16.43	16.47	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	21.61	21.83	21.86	0
		1	12	21.41	21.73	21.91	0
		1	24	21.51	21.76	21.92	0
		12	0	20.32	20.66	20.66	1
		12	6	20.16	20.49	20.53	1
		12	13	20.28	20.56	20.55	1
		25	0	20.37	20.60	20.73	1
5M	16QAM	1	0	20.16	20.45	20.40	1
		1	12	20.09	20.29	20.44	1
		1	24	20.00	20.28	20.45	1
		12	0	19.30	19.52	19.58	2
		12	6	19.36	19.57	19.57	2
		12	13	19.30	19.65	19.67	2
		25	0	19.09	19.40	19.36	2
5M	64QAM	1	0	19.12	19.50	19.58	2
		1	12	19.24	19.48	19.61	2
		1	24	19.20	19.44	19.42	2
		12	0	18.59	18.89	18.83	3
		12	6	18.61	18.89	18.96	3
		12	13	18.48	18.67	18.77	3
		25	0	18.31	18.67	18.64	3
5M	256QAM	1	0	16.49	16.69	16.81	5
		1	12	16.32	16.54	16.68	5
		1	24	16.42	16.75	16.71	5
		12	0	16.02	16.47	16.35	5
		12	6	16.20	16.36	16.49	5
		12	13	16.16	16.52	16.54	5
		25	0	16.04	16.40	16.47	5

LTE Conducted Power (Full)_Ant2								
LTE Band 30								
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)	
		Channel			27710			
		Frequency (MHz)			2310			
10M	QPSK	1	0		20.32		0	
		1	24		20.16		0	
		1	49		20.13		0	
		25	0		18.87		1	
		25	12		18.76		1	
		25	25		18.78		1	
		50	0		18.68		1	
10M	16QAM	1	0		18.72		1	
		1	24		18.82		1	
		1	49		18.77		1	
		25	0		17.92		2	
		25	12		17.92		2	
		25	25		17.92		2	
		50	0		17.87		2	
10M	64QAM	1	0		17.74		2	
		1	24		17.59		2	
		1	49		17.75		2	
		25	0		16.78		3	
		25	12		16.88		3	
		25	25		16.95		3	
		50	0		16.84		3	
10M	256QAM	1	0		15.11		5	
		1	24		14.95		5	
		1	49		14.90		5	
		25	0		14.95		5	
		25	12		15.10		5	
		25	25		14.95		5	
		50	0		14.97		5	
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR	
		Frequency (MHz)		2307.5	2310	2312.5		
5M	QPSK	1	0		20.04	20.27	19.94	0
		1	12		19.94	20.15	20.00	0
		1	24		19.80	20.10	19.78	0
		12	0		18.60	18.80	18.52	1
		12	6		18.55	18.65	18.48	1
		12	13		18.46	18.70	18.59	1
		25	0		18.51	18.64	18.39	1
5M	16QAM	1	0		18.48	18.70	18.37	1
		1	12		18.43	18.67	18.42	1
		1	24		18.58	18.63	18.55	1
		12	0		17.73	17.86	17.68	2
		12	6		17.65	17.82	17.60	2
		12	13		17.63	17.97	17.61	2
		25	0		17.49	17.72	17.57	2
5M	64QAM	1	0		17.58	17.66	17.48	2
		1	12		17.40	17.53	17.31	2
		1	24		17.43	17.66	17.39	2
		12	0		16.61	16.70	16.45	3
		12	6		16.60	16.73	16.45	3
		12	13		16.70	16.79	16.52	3
		25	0		16.57	16.72	16.45	3
5M	256QAM	1	0		14.77	14.94	14.67	5
		1	12		14.68	14.92	14.77	5
		1	24		14.79	14.86	14.62	5
		12	0		14.68	14.80	14.63	5
		12	6		14.85	14.94	14.81	5
		12	13		14.66	14.88	14.64	5
		25	0		14.77	14.79	14.58	5

LTE Conducted Power (Full)_Ant2							
LTE Band 40							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		38750	39150	39550	
		Frequency (MHz)		2310	2350	2390	
20M	QPSK	1	0	20.05	20.24	20.04	0
		1	50	19.89	20.10	19.84	0
		1	99	19.85	19.94	19.83	0
		50	0	18.90	19.08	18.70	1
		50	25	18.83	18.87	18.59	1
		50	50	18.67	18.85	18.61	1
		100	0	18.79	18.82	18.78	1
20M	16QAM	1	0	18.75	18.97	18.81	1
		1	50	18.73	18.75	18.69	1
		1	99	18.66	18.76	18.56	1
		50	0	17.93	18.02	17.67	2
		50	25	17.81	17.88	17.54	2
		50	50	17.71	17.95	17.65	2
		100	0	17.90	17.90	17.68	2
20M	64QAM	1	0	17.83	17.97	17.83	2
		1	50	17.77	17.70	17.55	2
		1	99	17.75	17.93	17.43	2
		50	0	16.86	16.97	16.72	3
		50	25	16.81	17.02	16.82	3
		50	50	16.85	16.73	16.65	3
		100	0	16.79	16.87	16.52	3
20M	256QAM	1	0	14.85	15.05	14.70	5
		1	50	14.75	15.08	14.63	5
		1	99	14.84	14.88	14.42	5
		50	0	14.60	14.99	14.38	5
		50	25	14.84	14.90	14.42	5
		50	50	14.95	15.06	14.66	5
		100	0	14.87	14.98	14.65	5
BW	MCS Index	Channel		38725	39150	39575	3GPP MPR
		Frequency (MHz)		2307.5	2350	2392.5	
15M	QPSK	1	0	20.00	20.19	19.97	0
		1	37	19.82	20.03	19.79	0
		1	74	19.82	19.90	19.76	0
		36	0	18.80	18.98	18.64	1
		36	19	18.77	18.78	18.54	1
		36	39	18.60	18.75	18.58	1
		75	0	18.67	18.79	18.67	1
15M	16QAM	1	0	18.62	18.86	18.71	1
		1	37	18.70	18.69	18.65	1
		1	74	18.53	18.70	18.51	1
		36	0	17.81	17.96	17.62	2
		36	19	17.70	17.85	17.41	2
		36	39	17.58	17.84	17.62	2
		75	0	17.78	17.82	17.61	2
15M	64QAM	1	0	17.77	17.94	17.73	2
		1	37	17.72	17.58	17.44	2
		1	74	17.67	17.89	17.40	2
		36	0	16.81	16.91	16.67	3
		36	19	16.72	16.93	16.69	3
		36	39	16.80	16.70	16.55	3
		75	0	16.70	16.83	16.49	3
15M	256QAM	1	0	14.77	15.00	14.64	5
		1	37	14.65	14.98	14.51	5
		1	74	14.72	14.78	14.35	5
		36	0	14.51	14.88	14.26	5
		36	19	14.78	14.83	14.30	5
		36	39	14.83	15.03	14.61	5
		75	0	14.83	14.94	14.62	5

LTE Conducted Power (Full)_Ant2							
LTE Band 40							
BW	MCS Index	Channel		38700	39150	39600	3GPP MPR
		Frequency (MHz)		2305	2350	2395	
10M	QPSK	1	0	20.02	20.13	19.91	0
		1	24	19.78	20.00	19.81	0
		1	49	19.80	19.85	19.71	0
		25	0	18.78	18.96	18.57	1
		25	12	18.70	18.78	18.55	1
		25	25	18.62	18.73	18.58	1
		50	0	18.67	18.78	18.71	1
10M	16QAM	1	0	18.69	18.90	18.76	1
		1	24	18.60	18.64	18.61	1
		1	49	18.55	18.72	18.43	1
		25	0	17.89	17.95	17.57	2
		25	12	17.75	17.81	17.50	2
		25	25	17.65	17.84	17.58	2
		50	0	17.84	17.77	17.59	2
10M	64QAM	1	0	17.78	17.88	17.74	2
		1	24	17.65	17.66	17.46	2
		1	49	17.62	17.87	17.33	2
		25	0	16.73	16.87	16.69	3
		25	12	16.69	16.91	16.79	3
		25	25	16.82	16.66	16.60	3
		50	0	16.72	16.78	16.39	3
10M	256QAM	1	0	14.81	15.02	14.59	5
		1	24	14.66	15.02	14.56	5
		1	49	14.74	14.78	14.38	5
		25	0	14.52	14.93	14.27	5
		25	12	14.81	14.80	14.38	5
		25	25	14.85	15.03	14.62	5
		50	0	14.78	14.95	14.62	5
BW	MCS Index	Channel		38675	39150	39625	3GPP MPR
		Frequency (MHz)		2302.5	2350	2397.5	
5M	QPSK	1	0	19.97	20.12	19.96	0
		1	12	19.85	19.98	19.74	0
		1	24	19.76	19.84	19.79	0
		12	0	18.77	18.97	18.58	1
		12	6	18.79	18.77	18.56	1
		12	13	18.60	18.82	18.50	1
		25	0	18.76	18.69	18.67	1
5M	16QAM	1	0	18.64	18.91	18.69	1
		1	12	18.70	18.69	18.58	1
		1	24	18.53	18.68	18.49	1
		12	0	17.84	17.90	17.61	2
		12	6	17.68	17.80	17.49	2
		12	13	17.67	17.84	17.60	2
		25	0	17.86	17.77	17.56	2
5M	64QAM	1	0	17.79	17.86	17.71	2
		1	12	17.73	17.62	17.48	2
		1	24	17.69	17.90	17.37	2
		12	0	16.77	16.92	16.60	3
		12	6	16.68	16.89	16.76	3
		12	13	16.74	16.68	16.61	3
		25	0	16.71	16.77	16.41	3
5M	256QAM	1	0	14.79	15.00	14.65	5
		1	12	14.63	15.05	14.59	5
		1	24	14.72	14.80	14.35	5
		12	0	14.51	14.88	14.25	5
		12	6	14.74	14.86	14.29	5
		12	13	14.91	15.00	14.62	5
		25	0	14.84	14.86	14.52	5

LTE Conducted Power (Full)_Ant2							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	23.41	23.47	23.67	0
		1	50	23.38	23.44	23.65	0
		1	99	23.40	23.45	23.58	0
		50	0	22.34	22.33	22.63	1
		50	25	22.28	22.29	22.41	1
		50	50	22.31	22.31	22.38	1
		100	0	22.30	22.37	22.39	1
20M	16QAM	1	0	22.24	22.25	22.31	1
		1	50	22.18	22.22	22.37	1
		1	99	22.17	22.33	22.36	1
		50	0	21.29	21.34	21.49	2
		50	25	21.27	21.41	21.39	2
		50	50	21.29	21.37	21.47	2
		100	0	21.37	21.37	21.50	2
20M	64QAM	1	0	21.28	21.34	21.41	2
		1	50	21.25	21.41	21.40	2
		1	99	21.27	21.34	21.35	2
		50	0	20.43	20.49	20.70	3
		50	25	20.48	20.41	20.72	3
		50	50	20.34	20.27	20.50	3
		100	0	20.25	20.25	20.56	3
20M	256QAM	1	0	18.40	18.38	18.67	5
		1	50	18.18	18.26	18.43	5
		1	99	18.26	18.20	18.48	5
		50	0	17.88	17.89	18.24	5
		50	25	17.97	18.06	18.32	5
		50	50	18.00	18.01	18.33	5
		100	0	17.97	17.92	18.27	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.29	23.36	23.62	0
		1	37	23.34	23.36	23.60	0
		1	74	23.32	23.34	23.52	0
		36	0	22.31	22.26	22.34	1
		36	19	22.24	22.16	22.29	1
		36	39	22.27	22.19	22.30	1
		75	0	22.20	22.31	22.31	1
15M	16QAM	1	0	22.16	22.17	22.27	1
		1	37	22.15	22.14	22.31	1
		1	74	22.13	22.23	22.28	1
		36	0	21.26	21.25	21.43	2
		36	19	21.22	21.32	21.27	2
		36	39	21.17	21.25	21.36	2
		75	0	21.27	21.24	21.39	2
15M	64QAM	1	0	21.25	21.22	21.35	2
		1	37	21.16	21.30	21.27	2
		1	74	21.14	21.25	21.29	2
		36	0	20.37	20.40	20.61	3
		36	19	20.41	20.34	20.68	3
		36	39	20.23	20.14	20.46	3
		75	0	20.21	20.16	20.46	3
15M	256QAM	1	0	18.37	18.27	18.64	5
		1	37	18.12	18.16	18.31	5
		1	74	18.22	18.14	18.39	5
		36	0	17.76	17.83	18.15	5
		36	19	17.87	17.93	18.26	5
		36	39	17.88	17.98	18.27	5
		75	0	17.90	17.79	18.21	5

LTE Conducted Power (Full)_Ant2							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.29	23.35	23.57	0
		1	24	23.30	23.34	23.59	0
		1	49	23.34	23.36	23.49	0
		25	0	22.22	22.28	22.38	1
		25	12	22.22	22.18	22.38	1
		25	25	22.23	22.27	22.31	1
		50	0	22.24	22.25	22.33	1
10M	16QAM	1	0	22.16	22.19	22.20	1
		1	24	22.06	22.15	22.31	1
		1	49	22.12	22.21	22.30	1
		25	0	21.21	21.30	21.42	2
		25	12	21.16	21.28	21.33	2
		25	25	21.23	21.29	21.37	2
		50	0	21.34	21.25	21.39	2
10M	64QAM	1	0	21.23	21.24	21.37	2
		1	24	21.20	21.28	21.35	2
		1	49	21.14	21.30	21.23	2
		25	0	20.31	20.40	20.66	3
		25	12	20.35	20.33	20.61	3
		25	25	20.27	20.17	20.39	3
		50	0	20.20	20.13	20.43	3
10M	256QAM	1	0	18.28	18.31	18.56	5
		1	24	18.09	18.21	18.31	5
		1	49	18.18	18.16	18.35	5
		25	0	17.84	17.79	18.21	5
		25	12	17.91	17.93	18.21	5
		25	25	17.95	17.92	18.21	5
		50	0	17.92	17.81	18.18	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.29	23.35	23.59	0
		1	12	23.34	23.31	23.53	0
		1	24	23.29	23.34	23.55	0
		12	0	22.23	22.26	22.37	1
		12	6	22.19	22.25	22.32	1
		12	13	22.25	22.26	22.30	1
		25	0	22.18	22.34	22.36	1
5M	16QAM	1	0	22.20	22.18	22.23	1
		1	12	22.14	22.11	22.26	1
		1	24	22.12	22.24	22.33	1
		12	0	21.21	21.28	21.37	2
		12	6	21.19	21.33	21.27	2
		12	13	21.19	21.33	21.43	2
		25	0	21.24	21.27	21.46	2
5M	64QAM	1	0	21.17	21.29	21.28	2
		1	12	21.22	21.28	21.36	2
		1	24	21.22	21.24	21.31	2
		12	0	20.35	20.41	20.64	3
		12	6	20.45	20.33	20.60	3
		12	13	20.26	20.22	20.40	3
		25	0	20.21	20.22	20.44	3
5M	256QAM	1	0	18.35	18.30	18.61	5
		1	12	18.13	18.23	18.30	5
		1	24	18.14	18.08	18.45	5
		12	0	17.84	17.86	18.12	5
		12	6	17.86	17.97	18.21	5
		12	13	17.90	17.98	18.27	5
		25	0	17.93	17.86	18.14	5



LTE Conducted Power (Full)_Ant2							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.33	23.36	23.58	0
		1	7	23.34	23.40	23.56	0
		1	14	23.31	23.36	23.51	0
		8	0	22.27	22.20	22.38	1
		8	3	22.16	22.21	22.35	1
		8	7	22.24	22.28	22.29	1
		15	0	22.20	22.25	22.36	1
3M	16QAM	1	0	22.15	22.12	22.20	1
		1	7	22.14	22.15	22.32	1
		1	14	22.09	22.25	22.23	1
		8	0	21.23	21.24	21.45	2
		8	3	21.16	21.32	21.30	2
		8	7	21.19	21.29	21.40	2
		15	0	21.24	21.33	21.45	2
3M	64QAM	1	0	21.24	21.28	21.32	2
		1	7	21.14	21.32	21.30	2
		1	14	21.14	21.30	21.32	2
		8	0	20.32	20.45	20.59	3
		8	3	20.38	20.28	20.63	3
		8	7	20.29	20.21	20.47	3
		15	0	20.21	20.19	20.47	3
3M	256QAM	1	0	18.37	18.28	18.56	5
		1	7	18.09	18.15	18.39	5
		1	14	18.23	18.07	18.37	5
		8	0	17.77	17.81	18.17	5
		8	3	17.87	17.96	18.28	5
		8	7	17.97	17.90	18.30	5
		15	0	17.93	17.79	18.18	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	23.34	23.42	23.60	0
		1	2	23.30	23.34	23.57	0
		1	5	23.31	23.33	23.55	0
		3	0	23.29	23.20	23.38	0
		3	1	23.25	23.18	23.37	0
		3	3	23.24	23.28	23.27	0
		6	0	22.19	22.32	22.33	1
1.4M	16QAM	1	0	22.17	22.17	22.28	1
		1	2	22.06	22.12	22.34	1
		1	5	22.12	22.29	22.25	1
		3	0	21.19	21.22	21.39	1
		3	1	21.15	21.28	21.28	1
		3	3	21.21	21.27	21.41	1
		6	0	21.27	21.33	21.41	2
1.4M	64QAM	1	0	21.24	21.28	21.38	2
		1	2	21.15	21.34	21.36	2
		1	5	21.21	21.27	21.24	2
		3	0	20.31	20.37	20.62	2
		3	1	20.44	20.28	20.62	2
		3	3	20.26	20.15	20.43	2
		6	0	20.22	20.18	20.51	3
1.4M	256QAM	1	0	18.31	18.31	18.64	5
		1	2	18.07	18.18	18.31	5
		1	5	18.13	18.13	18.44	5
		3	0	17.80	17.85	18.21	5
		3	1	17.84	18.03	18.21	5
		3	3	17.93	17.98	18.21	5
		6	0	17.90	17.79	18.23	5

NR Conducted Power (Full)_Ant1							
NR Band 2							
BW	MCS Index	Channel		372000	376000	380000	3GPP MPR
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	23.81	23.71	23.80	0
20M	DFT-S QPSK	1	1	23.94	23.76	23.82	0
		1	53	23.66	23.50	23.58	0
		1	104	23.64	23.62	23.64	0
		50	0	22.85	22.74	22.78	1
		50	28	23.72	23.55	23.64	0
		50	56	22.69	22.59	22.65	1
		100	0	22.73	22.64	22.72	1
20M	DFT-S 16QAM	1	1	22.51	22.35	22.41	1
20M	DFT-S 64QAM	1	1	20.74	20.58	20.65	2.5
20M	DFT-S 256QAM	1	1	18.83	18.65	18.74	4.5
20M	CP QPSK	1	1	21.73	21.69	21.69	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	23.76	23.70	23.79	0
15M	DFT-S QPSK	1	1	23.87	23.75	23.82	0
		1	40	23.61	23.45	23.53	0
		1	77	23.57	23.54	23.58	0
		36	0	22.79	22.71	22.77	1
		36	22	23.66	23.47	23.57	0
		36	43	22.67	22.52	22.63	1
		75	0	22.71	22.60	22.67	1
15M	DFT-S 16QAM	1	1	22.41	22.26	22.40	1
15M	DFT-S 64QAM	1	1	20.74	20.52	20.55	2.5
15M	DFT-S 256QAM	1	1	18.78	18.64	18.65	4.5
15M	CP QPSK	1	1	21.67	21.65	21.67	1.5

NR Conducted Power (Full)_Ant1							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	23.77	23.62	23.74	0
10M	DFT-S QPSK	1	1	23.84	23.71	23.78	0
		1	26	23.60	23.43	23.54	0
		1	50	23.64	23.55	23.62	0
		25	0	22.81	22.67	22.70	1
		25	14	23.64	23.49	23.58	0
		25	27	22.69	22.57	22.64	1
50	0	22.66	22.57	22.64	1		
10M	DFT-S 16QAM	1	1	22.43	22.31	22.33	1
10M	DFT-S 64QAM	1	1	20.65	20.56	20.57	2.5
10M	DFT-S 256QAM	1	1	18.82	18.63	18.70	4.5
10M	CP QPSK	1	1	21.67	21.62	21.61	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	23.75	23.71	23.70	0
5M	DFT-S QPSK	1	1	23.92	23.75	23.74	0
		1	13	23.58	23.42	23.50	0
		1	23	23.57	23.60	23.60	0
		12	0	22.76	22.68	22.70	1
		12	7	23.64	23.47	23.63	0
		12	13	22.63	22.59	22.63	1
25	0	22.72	22.60	22.67	1		
5M	DFT-S 16QAM	1	1	22.46	22.25	22.33	1
5M	DFT-S 64QAM	1	1	20.65	20.56	20.60	2.5
5M	DFT-S 256QAM	1	1	18.83	18.59	18.73	4.5
5M	CP QPSK	1	1	21.70	21.61	21.64	1.5

## NR Conducted Power (Full)\_Ant1

### NR Band 5

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.85	23.72	23.91	0
20M	DFT-S QPSK	1	1	23.90	23.80	23.95	0
		1	53	23.78	23.74	23.85	0
		1	104	23.86	23.75	23.91	0
		50	0	22.76	22.72	22.86	1
		50	28	23.89	23.84	23.93	0
		50	56	22.92	22.90	22.95	1
		100	0	22.92	22.86	22.97	1
20M	DFT-S 16QAM	1	1	22.41	22.36	22.41	1
20M	DFT-S 64QAM	1	1	21.20	21.17	21.21	2.5
20M	DFT-S 256QAM	1	1	19.09	19.03	19.12	4.5
20M	CP QPSK	1	1	22.29	22.22	22.35	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequency (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	23.75	23.69	23.91	0
15M	DFT-S QPSK	1	1	23.83	23.69	23.87	0
		1	40	23.68	23.64	23.77	0
		1	77	23.84	23.78	23.87	0
		36	0	22.69	22.67	22.78	1
		36	22	23.89	23.76	23.83	0
		36	43	22.90	22.81	22.93	1
		75	0	22.92	22.79	22.96	1
15M	DFT-S 16QAM	1	1	22.31	22.28	22.31	1
15M	DFT-S 64QAM	1	1	21.15	21.15	21.19	2.5
15M	DFT-S 256QAM	1	1	19.05	19.03	19.08	4.5
15M	CP QPSK	1	1	22.24	22.12	22.27	1.5

## NR Conducted Power (Full)\_Ant1

### NR Band 5

BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.81	23.63	23.91	0
10M	DFT-S QPSK	1	1	23.80	23.74	23.87	0
		1	26	23.68	23.71	23.83	0
		1	50	23.86	23.75	23.85	0
		25	0	22.66	22.71	22.79	1
		25	14	23.88	23.83	23.92	0
		25	27	22.86	22.86	22.86	1
		50	0	22.91	22.79	22.89	1
10M	DFT-S 16QAM	1	1	22.33	22.30	22.41	1
10M	DFT-S 64QAM	1	1	21.12	21.07	21.20	2.5
10M	DFT-S 256QAM	1	1	18.99	18.93	19.08	4.5
10M	CP QPSK	1	1	22.26	22.22	22.26	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	23.77	23.67	23.86	0
5M	DFT-S QPSK	1	1	23.80	23.75	23.91	0
		1	13	23.68	23.73	23.77	0
		1	23	23.88	23.79	23.81	0
		12	0	22.76	22.69	22.82	1
		12	7	23.83	23.77	23.85	0
		12	13	22.91	22.85	22.87	1
		25	0	22.91	22.85	22.93	1
5M	DFT-S 16QAM	1	1	22.35	22.26	22.40	1
5M	DFT-S 64QAM	1	1	21.10	21.12	21.20	2.5
5M	DFT-S 256QAM	1	1	18.99	18.95	19.06	4.5
5M	CP QPSK	1	1	22.26	22.21	22.27	1.5

NR Conducted Power (Full)_Ant1							
NR Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		141300	141500	141700	
		Frequency (MHz)		706.5	707.5	708.5	
15M	DFT-S PI/2 BPSK	1	1	23.55	23.58	23.56	0
15M	DFT-S QPSK	1	1	23.52	23.62	23.43	0
		1	40	23.31	23.32	23.26	0
		1	77	23.23	23.26	23.22	0
		36	0	22.34	22.44	22.29	1
		36	22	23.31	23.32	23.30	0
		36	43	22.14	22.15	22.13	1
		75	0	22.22	22.30	22.12	1
15M	DFT-S 16QAM	1	1	22.74	22.76	22.73	1
15M	DFT-S 64QAM	1	1	21.38	21.45	21.29	2.5
15M	DFT-S 256QAM	1	1	18.63	18.63	18.62	4.5
15M	CP QPSK	1	1	21.36	21.42	21.35	1.5
BW	MCS Index	Channel		140800	141500	142200	3GPP MPR
		Frequency (MHz)		704	707.5	711	
10M	DFT-S PI/2 BPSK	1	1	23.55	23.56	23.55	0
10M	DFT-S QPSK	1	1	23.52	23.57	23.41	0
		1	26	23.31	23.28	23.16	0
		1	50	23.16	23.19	23.21	0
		25	0	22.29	22.35	22.29	1
		25	14	23.21	23.29	23.25	0
		25	27	22.08	22.06	22.09	1
		50	0	22.21	22.28	22.10	1
10M	DFT-S 16QAM	1	1	22.74	22.72	22.63	1
10M	DFT-S 64QAM	1	1	21.33	21.38	21.21	2.5
10M	DFT-S 256QAM	1	1	18.58	18.60	18.58	4.5
10M	CP QPSK	1	1	21.32	21.32	21.35	1.5

NR Conducted Power (Full)_Ant1							
NR Band 12							
BW	MCS Index	Channel		140300	141500	142700	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	DFT-S PI/2 BPSK	1	1	23.47	23.54	23.47	0
5M	DFT-S QPSK	1	1	23.46	23.56	23.43	0
		1	13	23.22	23.25	23.18	0
		1	23	23.13	23.26	23.19	0
		12	0	22.33	22.35	22.27	1
		12	7	23.27	23.31	23.26	0
		12	13	22.11	22.14	22.12	1
		25	0	22.13	22.26	22.07	1
5M	DFT-S 16QAM	1	1	22.74	22.66	22.64	1
5M	DFT-S 64QAM	1	1	21.28	21.37	21.23	2.5
5M	DFT-S 256QAM	1	1	18.57	18.54	18.58	4.5
5M	CP QPSK	1	1	21.26	21.39	21.31	1.5

NR Conducted Power (Full)_Ant1							
NR Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			158600		
		Frequency (MHz)			793		
10M	DFT-S PI/2 BPSK	1	1		23.51		0
10M	DFT-S QPSK	1	1		23.54		0
		1	26		23.41		0
		1	50		23.40		0
		25	0		22.45		1
		25	14		23.32		0
		25	27		22.35		1
		50	0		22.38		1
10M	DFT-S 16QAM	1	1		21.48		1
10M	DFT-S 64QAM	1	1		20.91		2.5
10M	DFT-S 256QAM	1	1		18.85		4.5
10M	CP QPSK	1	1		21.38		1.5
BW	MCS Index	Channel		158100	158600	159100	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	DFT-S PI/2 BPSK	1	1	23.46	23.47	23.44	0
5M	DFT-S QPSK	1	1	23.53	23.48	23.48	0
		1	13	23.39	23.38	23.38	0
		1	23	23.36	23.38	23.36	0
		12	0	22.40	22.41	22.40	1
		12	7	23.31	23.27	23.30	0
		12	13	22.35	22.35	22.33	1
		25	0	22.31	22.36	22.37	1
5M	DFT-S 16QAM	1	1	21.43	21.42	21.47	1
5M	DFT-S 64QAM	1	1	20.85	20.83	20.86	2.5
5M	DFT-S 256QAM	1	1	18.78	18.81	18.84	4.5
5M	CP QPSK	1	1	21.33	21.35	21.36	1.5



NR Conducted Power (Full)_Ant1								
NR Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	High	3GPP MPR (dB)
		Channel		638000	640444	642888	645332	
		Frequency (MHz)		3570	3606.66	3643.32	3679.98	
40M	DFT-S PI/2 BPSK	1	1	19.11	19.01	19.07	19.04	0
40M	DFT-S QPSK	1	1	19.25	19.02	19.19	19.15	0
		1	53	18.94	18.77	18.95	18.95	0
		1	104	19.00	18.77	18.9	18.86	0
		50	0	18.16	18.03	18.16	18.13	1
		50	28	18.88	18.7	18.8	18.72	0
		50	56	18.24	18.04	18.21	18.20	1
100	0	18.26	18.09	18.14	18.18	1		
40M	DFT-S 16QAM	1	1	18.15	18.02	18.14	18.11	1
40M	DFT-S 64QAM	1	1	16.67	16.58	16.58	16.64	2.5
40M	DFT-S 256QAM	1	1	14.66	14.56	14.63	14.58	4.5
40M	CP QPSK	1	1	16.86	16.74	16.86	16.86	1.5
BW	MCS Index	Channel		637668	640334	643000	645666	3GPP MPR
		Frequency (MHz)		3565.02	3605.01	3645	3684.99	
30M	DFT-S PI/2 BPSK	1	1	19.07	19.00	19.00	18.93	0
30M	DFT-S QPSK	1	1	19.19	18.94	19.18	19.05	0
		1	39	18.86	18.74	18.87	18.93	0
		1	76	18.99	18.75	18.80	18.75	0
		36	0	18.06	18.02	18.09	18.11	1
		36	21	18.81	18.62	18.71	18.64	0
		36	42	18.20	18.00	18.14	18.16	1
75	0	18.18	18.00	18.07	18.08	1		
30M	DFT-S 16QAM	1	1	18.05	17.92	18.11	18.10	1
30M	DFT-S 64QAM	1	1	16.58	16.54	16.49	16.61	2.5
30M	DFT-S 256QAM	1	1	14.61	14.49	14.56	14.57	4.5
30M	CP QPSK	1	1	16.81	16.63	16.81	16.84	1.5
BW	MCS Index	Channel		637334	640222	643110	646000	3GPP MPR
		Frequency (MHz)		3560.01	3603.33	3646.65	3690	
20M	DFT-S PI/2 BPSK	1	1	19.06	18.92	19.04	18.97	0
20M	DFT-S QPSK	1	1	19.21	18.97	19.11	19.05	0
		1	26	18.86	18.75	18.94	18.86	0
		1	49	18.95	18.68	18.89	18.78	0
		25	0	18.11	17.95	18.06	18.03	1
		25	13	18.78	18.68	18.70	18.68	0
		25	26	18.20	17.99	18.15	18.18	1
50	0	18.15	18.07	18.12	18.08	1		
20M	DFT-S 16QAM	1	1	18.12	17.95	18.10	18.03	1
20M	DFT-S 64QAM	1	1	16.64	16.48	16.48	16.56	2.5
20M	DFT-S 256QAM	1	1	14.55	14.52	14.52	14.48	4.5
20M	CP QPSK	1	1	16.78	16.67	16.80	16.76	1.5

NR Conducted Power (Full)_Ant1								
NR Band 48								
BW	MCS Index	Channel		637168	640168	643166	646166	3GPP MPR
		Frequency (MHz)		3557.52	3602.52	3647.49	3692.49	
15M	DFT-S PI/2 BPSK	1	1	19.04	18.93	18.98	18.99	0
15M	DFT-S QPSK	1	1	19.17	18.97	19.10	19.13	0
		1	19	18.86	18.76	18.86	18.93	0
		1	36	18.98	18.73	18.83	18.82	0
		18	0	18.07	17.94	18.05	18.02	1
		18	10	18.79	18.65	18.71	18.68	0
		18	20	18.19	18.01	18.14	18.18	1
36	0	18.25	18.05	18.08	18.11	1		
15M	DFT-S 16QAM	1	1	18.09	17.92	18.08	18.08	1
15M	DFT-S 64QAM	1	1	16.56	16.49	16.53	16.60	2.5
15M	DFT-S 256QAM	1	1	14.65	14.51	14.52	14.54	4.5
15M	CP QPSK	1	1	16.78	16.64	16.76	16.77	1.5
BW	MCS Index	Channel		637000	640110	643222	646332	3GPP MPR
		Frequency (MHz)		3555	3601.65	3648.33	3694.98	
10M	DFT-S PI/2 BPSK	1	1	19.08	18.96	18.96	18.95	0
10M	DFT-S QPSK	1	1	19.16	18.94	19.13	19.07	0
		1	11	18.88	18.73	18.93	18.93	0
		1	22	18.90	18.74	18.89	18.79	0
		12	0	18.05	17.99	18.08	18.04	1
		12	6	18.82	18.65	18.71	18.69	0
		12	12	18.22	18.03	18.16	18.13	1
24	0	18.23	17.99	18.07	18.10	1		
10M	DFT-S 16QAM	1	1	18.12	17.96	18.03	18.02	1
10M	DFT-S 64QAM	1	1	16.58	16.51	16.56	16.55	2.5
10M	DFT-S 256QAM	1	1	14.61	14.54	14.54	14.56	4.5
10M	CP QPSK	1	1	16.77	16.66	16.77	16.82	1.5

## NR Conducted Power (Full)\_Ant1

### NR Band 66

BW	MCS Index	Channel		346000	349000	352000	3GPP MPR
		Frequence (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.30	22.38	22.25	0
40M	DFT-S QPSK	1	1	22.23	22.43	22.28	0
		1	108	22.21	22.37	22.23	0
		1	214	22.11	22.14	22.14	0
		108	0	21.10	21.20	21.18	1
		108	54	22.14	22.16	22.09	0
		108	108	21.20	21.27	21.18	1
		216	0	20.94	21.09	21.02	1
40M	DFT-S 16QAM	1	1	21.03	21.15	21.11	1
40M	DFT-S 64QAM	1	1	19.52	19.70	19.58	2.5
40M	DFT-S 256QAM	1	1	17.80	17.96	17.89	4.5
40M	CP QPSK	1	1	20.20	20.32	20.24	1.5

NR Conducted Power (Full)_Ant1							
NR Band 66							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	22.27	22.37	22.23	0
30M	DFT-S QPSK	1	1	22.15	22.34	22.19	0
		1	80	22.20	22.34	22.18	0
		1	158	22.06	22.12	22.10	0
		80	0	21.03	21.17	21.16	1
		80	40	22.13	22.06	22.04	0
		80	80	21.15	21.19	21.17	1
		160	0	20.85	21.00	20.93	1
30M	DFT-S 16QAM	1	1	21.00	21.09	21.09	1
30M	DFT-S 64QAM	1	1	19.47	19.66	19.50	2.5
30M	DFT-S 256QAM	1	1	17.79	17.93	17.85	4.5
30M	CP QPSK	1	1	20.15	20.21	20.20	1.5
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequency (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	22.23	22.37	22.18	0
25M	DFT-S QPSK	1	1	22.15	22.42	22.13	0
		1	67	22.17	22.27	22.20	0
		1	131	22.06	22.05	22.04	0
		64	0	21.04	21.09	21.08	1
		64	35	22.08	22.07	22.00	0
		64	69	21.16	21.16	21.10	1
		128	0	20.84	21.01	20.94	1
25M	DFT-S 16QAM	1	1	20.96	21.13	21.03	1
25M	DFT-S 64QAM	1	1	19.41	19.65	19.47	2.5
25M	DFT-S 256QAM	1	1	17.70	17.88	17.83	4.5
25M	CP QPSK	1	1	20.09	20.28	20.16	1.5

NR Conducted Power (Full)_Ant1							
NR Band 66							
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	22.25	22.31	22.19	0
20M	DFT-S QPSK	1	1	22.14	22.41	22.18	0
		1	53	22.17	22.36	22.21	0
		1	104	22.01	22.04	22.12	0
		50	0	21.07	21.18	21.14	1
		50	28	22.10	22.11	22.08	0
		50	56	21.18	21.18	21.17	1
		100	0	20.88	21.07	21.00	1
20M	DFT-S 16QAM	1	1	20.97	21.12	21.03	1
20M	DFT-S 64QAM	1	1	19.49	19.59	19.54	2.5
20M	DFT-S 256QAM	1	1	17.76	17.91	17.86	4.5
20M	CP QPSK	1	1	20.19	20.27	20.16	1.5
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	22.24	22.35	22.15	0
15M	DFT-S QPSK	1	1	22.22	22.32	22.15	0
		1	40	22.16	22.27	22.17	0
		1	77	22.01	22.13	22.04	0
		36	0	21.01	21.13	21.07	1
		36	22	22.05	22.11	22.07	0
		36	43	21.14	21.21	21.16	1
		75	0	20.84	21.08	20.99	1
15M	DFT-S 16QAM	1	1	20.99	21.12	21.03	1
15M	DFT-S 64QAM	1	1	19.50	19.69	19.55	2.5
15M	DFT-S 256QAM	1	1	17.73	17.90	17.83	4.5
15M	CP QPSK	1	1	20.13	20.30	20.23	1.5

NR Conducted Power (Full)_Ant1							
NR Band 66							
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	22.25	22.34	22.20	0
10M	DFT-S QPSK	1	1	22.13	22.36	22.12	0
		1	26	22.20	22.26	22.18	0
		1	50	22.01	22.12	22.07	0
		25	0	20.99	21.15	21.16	1
		25	14	22.03	22.07	22.08	0
		25	27	21.12	21.16	21.12	1
		50	0	20.91	21.05	20.97	1
10M	DFT-S 16QAM	1	1	20.93	21.05	21.09	1
10M	DFT-S 64QAM	1	1	19.45	19.59	19.54	2.5
10M	DFT-S 256QAM	1	1	17.69	17.85	17.85	4.5
10M	CP QPSK	1	1	20.10	20.28	20.19	1.5
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	22.22	22.37	22.14	0
5M	DFT-S QPSK	1	1	22.12	22.40	22.17	0
		1	13	22.18	22.30	22.26	0
		1	23	22.00	22.05	22.05	0
		12	0	21.06	21.17	21.16	1
		12	7	22.13	22.14	22.01	0
		12	13	21.17	21.16	21.16	1
		25	0	20.84	21.08	20.97	1
5M	DFT-S 16QAM	1	1	20.97	21.11	21.09	1
5M	DFT-S 64QAM	1	1	19.51	19.59	19.51	2.5
5M	DFT-S 256QAM	1	1	17.79	17.94	17.85	4.5
5M	CP QPSK	1	1	20.12	20.30	20.16	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		21.78		0
100M	DFT-S QPSK	1	1		21.87		0
		1	137		21.38		0
		1	271		21.45		0
		135	0		20.42		1
		135	69		21.79		0
		135	138		20.56		1
100M	DFT-S 16QAM	1	1		20.83		1
100M	DFT-S 64QAM	1	1		19.33		2.5
100M	DFT-S 256QAM	1	1		17.22		4.5
100M	CP QPSK	1	1		20.16		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	21.68	21.76	21.77	0
90M	DFT-S QPSK	1	1	21.74	21.76	21.76	0
		1	123	21.49	21.50	21.48	0
		1	243	21.41	21.49	21.34	0
		120	0	20.36	20.44	20.43	1
		120	63	21.48	21.44	21.35	0
		120	125	20.59	20.69	20.64	1
90M	DFT-S 16QAM	1	1	20.80	20.85	20.90	1
90M	DFT-S 64QAM	1	1	19.35	19.29	19.30	2.5
90M	DFT-S 256QAM	1	1	17.13	17.21	17.35	4.5
90M	CP QPSK	1	1	20.23	20.25	20.13	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	21.67	21.70	21.68	0
80M	DFT-S QPSK	1	1	21.66	21.69	21.70	0
		1	109	21.41	21.47	21.40	0
		1	215	21.31	21.47	21.25	0
		108	0	20.36	20.34	20.33	1
		108	55	21.41	21.37	21.29	0
		108	109	20.54	20.66	20.55	1
80M	DFT-S 16QAM	1	1	20.73	20.79	20.85	1
80M	DFT-S 64QAM	1	1	19.28	19.23	19.25	2.5
80M	DFT-S 256QAM	1	1	17.08	17.17	17.34	4.5
80M	CP QPSK	1	1	20.13	20.18	20.03	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	21.68	21.76	21.67	0
70M	DFT-S QPSK	1	1	21.71	21.74	21.74	0
		1	95	21.44	21.48	21.38	0
		1	187	21.41	21.48	21.34	0
		90	0	20.27	20.42	20.39	1
		90	50	21.39	21.40	21.29	0
		90	99	20.56	20.65	20.58	1
70M	DFT-S 16QAM	1	1	20.78	20.77	20.84	1
70M	DFT-S 64QAM	1	1	19.27	19.29	19.22	2.5
70M	DFT-S 256QAM	1	1	17.06	17.16	17.28	4.5
70M	CP QPSK	1	1	20.14	20.20	20.03	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	21.59	21.68	21.74	0
60M	DFT-S QPSK	1	1	21.64	21.69	21.67	0
		1	81	21.47	21.47	21.48	0
		1	160	21.38	21.42	21.26	0
		81	0	20.36	20.36	20.33	1
		81	41	21.40	21.40	21.29	0
		81	81	20.59	20.66	20.57	1
60M	DFT-S 16QAM	1	1	20.77	20.84	20.86	1
60M	DFT-S 64QAM	1	1	19.32	19.29	19.27	2.5
60M	DFT-S 256QAM	1	1	17.13	17.21	17.27	4.5
60M	CP QPSK	1	1	20.21	20.23	20.10	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	21.59	21.71	21.69	0
50M	DFT-S QPSK	1	1	21.66	21.71	21.71	0
		1	67	21.45	21.44	21.42	0
		1	131	21.41	21.42	21.29	0
		64	0	20.35	20.37	20.33	1
		64	35	21.38	21.43	21.26	0
		64	69	20.56	20.63	20.54	1
50M	DFT-S 16QAM	1	1	20.80	20.81	20.87	1
50M	DFT-S 64QAM	1	1	19.25	19.19	19.28	2.5
50M	DFT-S 256QAM	1	1	17.11	17.12	17.33	4.5
50M	CP QPSK	1	1	20.21	20.22	20.05	1.5



NR Conducted Power (Full)_Ant1							
NR Band 77							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	21.68	21.75	21.71	0
40M	DFT-S QPSK	1	1	21.66	21.75	21.69	0
		1	53	21.44	21.40	21.48	0
		1	104	21.40	21.41	21.32	0
		50	0	20.33	20.42	20.36	1
		50	28	21.42	21.41	21.29	0
		50	56	20.52	20.59	20.57	1
100	0	20.42	20.40	20.46	1		
40M	DFT-S 16QAM	1	1	20.77	20.76	20.83	1
40M	DFT-S 64QAM	1	1	19.34	19.21	19.30	2.5
40M	DFT-S 256QAM	1	1	17.12	17.13	17.33	4.5
40M	CP QPSK	1	1	20.23	20.23	20.10	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	21.67	21.73	21.69	0
30M	DFT-S QPSK	1	1	21.68	21.67	21.73	0
		1	39	21.41	21.44	21.43	0
		1	76	21.40	21.39	21.28	0
		36	0	20.34	20.43	20.38	1
		36	21	21.46	21.37	21.29	0
		36	42	20.54	20.63	20.59	1
75	0	20.42	20.40	20.55	1		
30M	DFT-S 16QAM	1	1	20.74	20.83	20.85	1
30M	DFT-S 64QAM	1	1	19.35	19.19	19.21	2.5
30M	DFT-S 256QAM	1	1	17.07	17.13	17.25	4.5
30M	CP QPSK	1	1	20.23	20.24	20.08	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	21.67	21.73	21.67	0
25M	DFT-S QPSK	1	1	21.71	21.66	21.76	0
		1	33	21.39	21.48	21.46	0
		1	63	21.32	21.44	21.28	0
		32	0	20.29	20.39	20.33	1
		32	17	21.44	21.39	21.26	0
		32	33	20.55	20.68	20.58	1
64	0	20.51	20.41	20.47	1		
25M	DFT-S 16QAM	1	1	20.75	20.82	20.85	1
25M	DFT-S 64QAM	1	1	19.34	19.24	19.28	2.5
25M	DFT-S 256QAM	1	1	17.09	17.15	17.30	4.5
25M	CP QPSK	1	1	20.20	20.20	20.11	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	21.58	21.67	21.70	0
20M	DFT-S QPSK	1	1	21.68	21.68	21.72	0
		1	26	21.45	21.42	21.48	0
		1	49	21.41	21.48	21.31	0
		25	0	20.34	20.42	20.38	1
		25	13	21.47	21.43	21.34	0
		25	26	20.56	20.67	20.62	1
50	0	20.43	20.46	20.51	1		
20M	DFT-S 16QAM	1	1	20.74	20.78	20.81	1
20M	DFT-S 64QAM	1	1	19.35	19.29	19.27	2.5
20M	DFT-S 256QAM	1	1	17.12	17.20	17.27	4.5
20M	CP QPSK	1	1	20.20	20.16	20.13	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	21.60	21.73	21.72	0
15M	DFT-S QPSK	1	1	21.66	21.71	21.72	0
		1	19	21.39	21.49	21.45	0
		1	36	21.36	21.43	21.30	0
		18	0	20.26	20.36	20.37	1
		18	10	21.45	21.43	21.25	0
		18	20	20.53	20.63	20.62	1
36	0	20.41	20.44	20.52	1		
15M	DFT-S 16QAM	1	1	20.75	20.77	20.83	1
15M	DFT-S 64QAM	1	1	19.31	19.20	19.28	2.5
15M	DFT-S 256QAM	1	1	17.11	17.11	17.28	4.5
15M	CP QPSK	1	1	20.22	20.17	20.03	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	21.60	21.74	21.70	0
10M	DFT-S QPSK	1	1	21.73	21.67	21.76	0
		1	11	21.44	21.50	21.42	0
		1	22	21.33	21.39	21.28	0
		12	0	20.35	20.41	20.38	1
		12	6	21.40	21.38	21.27	0
		12	12	20.57	20.63	20.62	1
24	0	20.47	20.41	20.45	1		
10M	DFT-S 16QAM	1	1	20.75	20.84	20.84	1
10M	DFT-S 64QAM	1	1	19.29	19.27	19.21	2.5
10M	DFT-S 256QAM	1	1	17.08	17.17	17.34	4.5
10M	CP QPSK	1	1	20.17	20.19	20.09	1.5



NR Conducted Power (Full)_Ant1									
NR Band 77									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	21.62	21.27	21.41	21.16	21.20	0
100M	DFT-S QPSK	1	1	21.79	21.38	21.48	21.26	21.29	0
		1	137	21.59	21.23	21.24	21.24	21.20	0
		1	271	21.60	21.31	21.42	21.23	21.17	0
		135	0	20.81	20.46	20.51	20.41	20.59	1
		135	69	21.73	21.33	21.29	21.29	21.29	0
		135	138	20.60	20.25	20.32	20.30	20.20	1
100M	DFT-S 16QAM	1	1	20.66	20.38	20.45	20.32	20.29	1
100M	DFT-S 64QAM	1	1	19.39	19.16	19.15	19.02	19.10	2.5
100M	DFT-S 256QAM	1	1	17.34	16.96	17.02	16.91	16.90	4.5
100M	CP QPSK	1	1	20.18	19.83	19.85	19.79	19.75	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	21.55	21.32	21.44	21.18	21.16	0
90M	DFT-S QPSK	1	1	21.68	21.30	21.45	21.25	21.22	0
		1	123	21.59	21.18	21.24	21.27	21.15	0
		1	243	21.66	21.30	21.42	21.25	21.23	0
		120	0	20.78	20.50	20.53	20.45	20.54	1
		120	63	21.72	21.29	21.28	21.32	21.32	0
		120	125	20.62	20.30	20.39	20.30	20.20	1
90M	DFT-S 16QAM	1	1	20.67	20.34	20.35	20.27	20.31	1
90M	DFT-S 64QAM	1	1	19.33	19.18	19.19	19.07	19.14	2.5
90M	DFT-S 256QAM	1	1	17.30	16.96	17.09	16.96	17.00	4.5
90M	CP QPSK	1	1	20.19	19.80	19.82	19.82	19.71	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	21.61	21.30	21.47	21.14	21.24	0
80M	DFT-S QPSK	1	1	21.72	21.36	21.44	21.29	21.24	0
		1	109	21.55	21.18	21.28	21.27	21.17	0
		1	215	21.59	21.30	21.39	21.23	21.15	0
		108	0	20.75	20.47	20.50	20.36	20.59	1
		108	55	21.64	21.33	21.33	21.36	21.26	0
		108	109	20.60	20.34	20.33	20.28	20.23	1
80M	DFT-S 16QAM	1	1	20.75	20.29	20.38	20.31	20.23	1
80M	DFT-S 64QAM	1	1	19.40	19.20	19.13	19.08	19.06	2.5
80M	DFT-S 256QAM	1	1	17.34	16.89	17.02	17.01	17.00	4.5
80M	CP QPSK	1	1	20.12	19.84	19.86	19.80	19.71	1.5



**NR Conducted Power (Full)\_Ant1**

**NR Band 77**

BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	21.59	21.29	21.45	21.24	21.16	0
70M	DFT-S QPSK	1	1	21.71	21.38	21.46	21.24	21.23	0
		1	95	21.57	21.21	21.22	21.22	21.22	0
		1	187	21.62	21.37	21.40	21.21	21.20	0
		90	0	20.85	20.50	20.49	20.45	20.57	1
		90	50	21.64	21.28	21.34	21.35	21.33	0
		90	99	20.64	20.35	20.33	20.28	20.17	1
70M	DFT-S 16QAM	1	1	20.71	20.33	20.40	20.28	20.32	1
70M	DFT-S 64QAM	1	1	19.34	19.19	19.16	19.07	19.05	2.5
70M	DFT-S 256QAM	1	1	17.32	16.93	17.03	16.98	17.00	4.5
70M	CP QPSK	1	1	20.17	19.78	19.83	19.82	19.74	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	21.60	21.32	21.39	21.15	21.20	0
60M	DFT-S QPSK	1	1	21.74	21.29	21.52	21.25	21.31	0
		1	81	21.61	21.24	21.20	21.24	21.15	0
		1	160	21.69	21.29	21.41	21.25	21.20	0
		81	0	20.83	20.46	20.55	20.44	20.58	1
		81	41	21.66	21.36	21.28	21.37	21.27	0
		81	81	20.59	20.35	20.31	20.28	20.14	1
60M	DFT-S 16QAM	1	1	20.72	20.29	20.43	20.33	20.24	1
60M	DFT-S 64QAM	1	1	19.34	19.15	19.10	19.07	19.11	2.5
60M	DFT-S 256QAM	1	1	17.32	16.95	17.09	16.96	16.90	4.5
60M	CP QPSK	1	1	20.13	19.87	19.83	19.75	19.71	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	21.55	21.37	21.37	21.19	21.18	0
50M	DFT-S QPSK	1	1	21.74	21.39	21.51	21.28	21.24	0
		1	67	21.54	21.15	21.23	21.27	21.21	0
		1	131	21.62	21.31	21.39	21.30	21.23	0
		64	0	20.81	20.54	20.48	20.46	20.52	1
		64	35	21.66	21.29	21.31	21.39	21.35	0
		64	69	20.57	20.30	20.34	20.26	20.16	1
50M	DFT-S 16QAM	1	1	20.71	20.31	20.31	20.37	20.43	1
50M	DFT-S 64QAM	1	1	20.70	20.29	20.45	20.35	20.32	1
50M	DFT-S 64QAM	1	1	19.42	19.21	19.13	19.03	19.13	2.5
50M	DFT-S 256QAM	1	1	17.35	16.93	17.05	16.97	16.93	4.5
50M	CP QPSK	1	1	20.16	19.78	19.85	19.78	19.72	1.5



NR Conducted Power (Full)_Ant1									
NR Band 77									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	21.61	21.33	21.41	21.22	21.15	0
40M	DFT-S QPSK	1	1	21.75	21.31	21.52	21.33	21.24	0
		1	53	21.62	21.18	21.20	21.23	21.19	0
		1	104	21.68	21.30	21.36	21.23	21.23	0
		50	0	20.80	20.52	20.52	20.37	20.53	1
		50	28	21.69	21.32	21.26	21.30	21.26	0
		50	56	20.63	20.28	20.35	20.29	20.17	1
40M	DFT-S 16QAM	1	1	20.72	20.37	20.35	20.30	20.25	1
40M	DFT-S 64QAM	1	1	19.41	19.17	19.14	19.05	19.15	2.5
40M	DFT-S 256QAM	1	1	17.29	16.87	17.06	17.00	16.90	4.5
40M	CP QPSK	1	1	20.16	19.80	19.83	19.76	19.71	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	21.59	21.33	21.39	21.17	21.15	0
30M	DFT-S QPSK	1	1	21.68	21.31	21.51	21.29	21.23	0
		1	39	21.59	21.21	21.21	21.23	21.19	0
		1	76	21.67	21.32	21.36	21.31	21.15	0
		36	0	20.80	20.53	20.56	20.44	20.50	1
		36	21	21.66	21.35	21.31	21.32	21.34	0
		36	42	20.58	20.26	20.37	20.33	20.18	1
30M	DFT-S 16QAM	1	1	20.72	20.30	20.41	20.30	20.26	1
30M	DFT-S 64QAM	1	1	19.41	19.19	19.13	19.03	19.05	2.5
30M	DFT-S 256QAM	1	1	17.30	16.92	17.10	17.01	16.91	4.5
30M	CP QPSK	1	1	20.11	19.79	19.90	19.81	19.67	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	21.54	21.27	21.39	21.22	21.20	0
25M	DFT-S QPSK	1	1	21.72	21.38	21.49	21.23	21.27	0
		1	33	21.60	21.24	21.22	21.22	21.12	0
		1	63	21.62	21.28	21.38	21.30	21.15	0
		32	0	20.82	20.54	20.52	20.46	20.58	1
		32	17	21.64	21.27	21.27	21.39	21.31	0
		32	33	20.55	20.27	20.32	20.33	20.16	1
		64	0	20.78	20.37	20.36	20.38	20.43	1
25M	DFT-S 16QAM	1	1	20.72	20.30	20.38	20.33	20.29	1
25M	DFT-S 64QAM	1	1	19.38	19.19	19.14	19.07	19.09	2.5
25M	DFT-S 256QAM	1	1	17.31	16.86	17.09	17.00	17.00	4.5
25M	CP QPSK	1	1	20.13	19.84	19.83	19.75	19.69	1.5

NR Conducted Power (Full)_Ant1									
NR Band 77									
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	21.61	21.35	21.42	21.16	21.21	0
20M	DFT-S QPSK	1	1	21.68	21.35	21.44	21.28	21.21	0
		1	26	21.56	21.25	21.21	21.19	21.18	0
		1	49	21.65	21.32	21.37	21.30	21.20	0
		25	0	20.81	20.51	20.50	20.37	20.49	1
		25	13	21.64	21.28	21.31	21.33	21.28	0
		25	26	20.64	20.30	20.35	20.30	20.21	1
20M	DFT-S 16QAM	1	1	20.72	20.30	20.42	20.30	20.23	1
20M	DFT-S 64QAM	1	1	19.35	19.18	19.19	19.07	19.09	2.5
20M	DFT-S 256QAM	1	1	17.35	16.89	17.06	16.95	17.00	4.5
20M	CP QPSK	1	1	20.13	19.88	19.89	19.74	19.72	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	21.56	21.29	21.47	21.17	21.15	0
15M	DFT-S QPSK	1	1	21.69	21.36	21.54	21.26	21.25	0
		1	19	21.61	21.16	21.28	21.25	21.22	0
		1	36	21.66	21.27	21.37	21.31	21.21	0
		18	0	20.76	20.45	20.56	20.41	20.59	1
		18	10	21.72	21.33	21.30	21.35	21.28	0
		18	20	20.55	20.33	20.30	20.28	20.16	1
15M	DFT-S 16QAM	1	1	20.75	20.37	20.38	20.28	20.24	1
15M	DFT-S 64QAM	1	1	19.41	19.24	19.11	19.06	19.05	2.5
15M	DFT-S 256QAM	1	1	17.35	16.86	17.11	16.99	16.91	4.5
15M	CP QPSK	1	1	20.11	19.86	19.83	19.78	19.70	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	21.58	21.27	21.45	21.15	21.15	0
10M	DFT-S QPSK	1	1	21.78	21.35	21.49	21.33	21.29	0
		1	11	21.58	21.23	21.28	21.28	21.22	0
		1	22	21.67	21.32	21.38	21.24	21.23	0
		12	0	20.85	20.50	20.54	20.43	20.55	1
		12	6	21.71	21.30	21.25	21.31	21.27	0
		12	12	20.63	20.29	20.29	20.34	20.20	1
10M	DFT-S 16QAM	1	1	20.71	20.32	20.39	20.28	20.26	1
10M	DFT-S 64QAM	1	1	19.39	19.18	19.14	19.01	19.10	2.5
10M	DFT-S 256QAM	1	1	17.31	16.95	17.09	17.01	16.95	4.5
10M	CP QPSK	1	1	20.11	19.88	19.86	19.80	19.75	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		21.85		0
100M	DFT-S QPSK	1	1		21.95		0
		1	137		21.53		0
		1	271		21.57		0
		135	0		20.51		1
		135	69		21.91		0
		135	138		20.65		1
100M	DFT-S 16QAM	1	1		20.95		1
100M	DFT-S 64QAM	1	1		19.47		2.5
100M	DFT-S 256QAM	1	1		17.37		4.5
100M	CP QPSK	1	1		20.28		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	21.82	21.81	21.86	0
90M	DFT-S QPSK	1	1	21.89	21.90	21.86	0
		1	123	21.58	21.60	21.54	0
		1	243	21.52	21.60	21.49	0
		120	0	20.49	20.49	20.49	1
		120	63	21.53	21.50	21.47	0
		120	125	20.73	20.75	20.71	1
90M	DFT-S 16QAM	1	1	20.91	20.95	20.95	1
90M	DFT-S 64QAM	1	1	19.46	19.41	19.43	2.5
90M	DFT-S 256QAM	1	1	17.26	17.30	17.44	4.5
90M	CP QPSK	1	1	20.30	20.33	20.27	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	21.75	21.81	21.84	0
80M	DFT-S QPSK	1	1	21.79	21.82	21.83	0
		1	109	21.51	21.55	21.53	0
		1	215	21.44	21.51	21.44	0
		108	0	20.45	20.41	20.39	1
		108	55	21.49	21.50	21.46	0
		108	109	20.71	20.75	20.70	1
80M	DFT-S 16QAM	1	1	20.83	20.90	20.87	1
80M	DFT-S 64QAM	1	1	19.36	19.41	19.33	2.5
80M	DFT-S 256QAM	1	1	17.23	17.22	17.37	4.5
80M	CP QPSK	1	1	20.20	20.25	20.18	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77_HPUE							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	21.75	21.73	21.83	0
70M	DFT-S QPSK	1	1	21.85	21.83	21.80	0
		1	95	21.50	21.53	21.50	0
		1	187	21.51	21.56	21.39	0
		90	0	20.44	20.43	20.49	1
		90	50	21.51	21.48	21.40	0
		90	99	20.65	20.75	20.64	1
70M	DFT-S 16QAM	1	1	20.85	20.92	20.89	1
70M	DFT-S 64QAM	1	1	19.45	19.40	19.40	2.5
70M	DFT-S 256QAM	1	1	17.19	17.26	17.43	4.5
70M	CP QPSK	1	1	20.21	20.28	20.20	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	21.75	21.74	21.77	0
60M	DFT-S QPSK	1	1	21.85	21.81	21.76	0
		1	81	21.57	21.59	21.46	0
		1	160	21.47	21.51	21.43	0
		81	0	20.39	20.42	20.43	1
		81	41	21.43	21.45	21.43	0
		81	81	20.73	20.73	20.63	1
60M	DFT-S 16QAM	1	1	20.84	20.95	20.91	1
60M	DFT-S 64QAM	1	1	19.39	19.39	19.43	2.5
60M	DFT-S 256QAM	1	1	17.16	17.27	17.39	4.5
60M	CP QPSK	1	1	20.25	20.25	20.23	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	21.77	21.75	21.80	0
50M	DFT-S QPSK	1	1	21.82	21.85	21.79	0
		1	67	21.52	21.55	21.52	0
		1	131	21.46	21.60	21.40	0
		64	0	20.49	20.39	20.49	1
		64	35	21.48	21.49	21.37	0
		64	69	20.63	20.67	20.62	1
50M	DFT-S 16QAM	1	1	20.82	20.87	20.92	1
50M	DFT-S 64QAM	1	1	19.38	19.40	19.35	2.5
50M	DFT-S 256QAM	1	1	17.19	17.21	17.44	4.5
50M	CP QPSK	1	1	20.25	20.31	20.21	1.5



NR Conducted Power (Full)_Ant1							
NR Band 77_HPUE							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	21.80	21.76	21.82	0
40M	DFT-S QPSK	1	1	21.83	21.85	21.81	0
		1	53	21.56	21.55	21.50	0
		1	104	21.48	21.50	21.41	0
		50	0	20.43	20.49	20.41	1
		50	28	21.49	21.47	21.43	0
		50	56	20.68	20.68	20.70	1
100	0	20.48	20.47	20.66	1		
40M	DFT-S 16QAM	1	1	20.84	20.93	20.85	1
40M	DFT-S 64QAM	1	1	19.46	19.31	19.39	2.5
40M	DFT-S 256QAM	1	1	17.22	17.25	17.43	4.5
40M	CP QPSK	1	1	20.20	20.23	20.25	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	21.73	21.75	21.82	0
30M	DFT-S QPSK	1	1	21.89	21.84	21.85	0
		1	39	21.57	21.52	21.46	0
		1	76	21.45	21.50	21.47	0
		36	0	20.44	20.40	20.42	1
		36	21	21.50	21.50	21.45	0
		36	42	20.70	20.75	20.61	1
75	0	20.55	20.45	20.66	1		
30M	DFT-S 16QAM	1	1	20.85	20.87	20.93	1
30M	DFT-S 64QAM	1	1	19.42	19.36	19.43	2.5
30M	DFT-S 256QAM	1	1	17.21	17.30	17.37	4.5
30M	CP QPSK	1	1	20.20	20.23	20.17	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	21.81	21.73	21.76	0
25M	DFT-S QPSK	1	1	21.88	21.81	21.85	0
		1	33	21.54	21.53	21.46	0
		1	63	21.42	21.54	21.39	0
		32	0	20.39	20.46	20.47	1
		32	17	21.53	21.47	21.42	0
		32	33	20.65	20.65	20.68	1
		64	0	20.49	20.47	20.57	1
25M	DFT-S 16QAM	1	1	20.82	20.87	20.94	1
25M	DFT-S 64QAM	1	1	19.37	19.40	19.40	2.5
25M	DFT-S 256QAM	1	1	17.19	17.24	17.44	4.5
25M	CP QPSK	1	1	20.20	20.31	20.23	1.5

NR Conducted Power (Full)_Ant1							
NR Band 77_HPUE							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	21.74	21.75	21.78	0
20M	DFT-S QPSK	1	1	21.86	21.90	21.86	0
		1	26	21.53	21.58	21.44	0
		1	49	21.47	21.58	21.40	0
		25	0	20.43	20.39	20.41	1
		25	13	21.45	21.41	21.40	0
		25	26	20.67	20.71	20.63	1
50	0	20.48	20.46	20.61	1		
20M	DFT-S 16QAM	1	1	20.89	20.86	20.94	1
20M	DFT-S 64QAM	1	1	19.37	19.41	19.38	2.5
20M	DFT-S 256QAM	1	1	17.21	17.22	17.40	4.5
20M	CP QPSK	1	1	20.26	20.30	20.23	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	21.82	21.81	21.83	0
15M	DFT-S QPSK	1	1	21.87	21.80	21.79	0
		1	19	21.52	21.58	21.46	0
		1	36	21.46	21.55	21.44	0
		18	0	20.42	20.48	20.44	1
		18	10	21.53	21.44	21.39	0
		18	20	20.65	20.71	20.67	1
36	0	20.55	20.54	20.57	1		
15M	DFT-S 16QAM	1	1	20.85	20.85	20.93	1
15M	DFT-S 64QAM	1	1	19.44	19.38	19.38	2.5
15M	DFT-S 256QAM	1	1	17.22	17.20	17.34	4.5
15M	CP QPSK	1	1	20.25	20.28	20.27	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	21.77	21.79	21.82	0
10M	DFT-S QPSK	1	1	21.81	21.82	21.86	0
		1	11	21.57	21.54	21.52	0
		1	22	21.47	21.56	21.43	0
		12	0	20.42	20.40	20.45	1
		12	6	21.47	21.40	21.37	0
		12	12	20.69	20.69	20.64	1
24	0	20.51	20.52	20.65	1		
10M	DFT-S 16QAM	1	1	20.83	20.88	20.88	1
10M	DFT-S 64QAM	1	1	19.39	19.40	19.37	2.5
10M	DFT-S 256QAM	1	1	17.23	17.20	17.39	4.5
10M	CP QPSK	1	1	20.21	20.27	20.25	1.5



NR Conducted Power (Full)_Ant1									
NR Band 77_HPUE									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	21.69	21.43	21.53	21.30	21.31	0
100M	DFT-S QPSK	1	1	21.84	21.45	21.60	21.39	21.37	0
		1	137	21.68	21.31	21.35	21.35	21.28	0
		1	271	21.75	21.43	21.48	21.37	21.31	0
		135	0	20.91	20.61	20.62	20.52	20.65	1
		135	69	21.79	21.43	21.41	21.45	21.42	0
		135	138	20.71	20.41	20.45	20.40	20.30	1
100M	DFT-S 16QAM	1	1	20.82	20.45	20.51	20.42	20.39	1
100M	DFT-S 64QAM	1	1	19.48	19.31	19.26	19.15	19.21	2.5
100M	DFT-S 256QAM	1	1	17.45	17.02	17.18	17.07	17.06	4.5
100M	CP QPSK	1	1	20.26	19.94	19.98	19.88	19.82	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	21.65	21.34	21.49	21.28	21.19	0
90M	DFT-S QPSK	1	1	21.78	21.37	21.48	21.34	21.28	0
		1	123	21.62	21.20	21.25	21.27	21.25	0
		1	243	21.69	21.38	21.42	21.31	21.20	0
		120	0	20.81	20.55	20.56	20.41	20.53	1
		120	63	21.74	21.40	21.36	21.35	21.34	0
		120	125	20.68	20.38	20.34	20.37	20.21	1
90M	DFT-S 16QAM	1	1	20.78	20.42	20.46	20.37	20.33	1
90M	DFT-S 64QAM	1	1	19.40	19.25	19.16	19.12	19.18	2.5
90M	DFT-S 256QAM	1	1	17.33	16.93	17.08	17.04	17.00	4.5
90M	CP QPSK	1	1	20.18	19.91	19.91	19.80	19.70	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	21.67	21.40	21.46	21.19	21.23	0
80M	DFT-S QPSK	1	1	21.72	21.42	21.55	21.35	21.28	0
		1	109	21.60	21.22	21.29	21.26	21.24	0
		1	215	21.66	21.33	21.40	21.35	21.26	0
		108	0	20.88	20.59	20.50	20.43	20.62	1
		108	55	21.77	21.39	21.31	21.33	21.33	0
		108	109	20.61	20.31	20.40	20.31	20.24	1
80M	DFT-S 16QAM	1	1	20.78	20.38	20.41	20.36	20.36	1
80M	DFT-S 64QAM	1	1	19.40	19.21	19.15	19.05	19.13	2.5
80M	DFT-S 256QAM	1	1	17.35	16.95	17.12	17.03	17.00	4.5
80M	CP QPSK	1	1	20.16	19.90	19.96	19.82	19.71	1.5

NR Conducted Power (Full)_Ant1									
NR Band 77_HPUE									
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	21.60	21.32	21.50	21.19	21.19	0
70M	DFT-S QPSK	1	1	21.76	21.42	21.52	21.30	21.26	0
		1	95	21.59	21.26	21.32	21.31	21.17	0
		1	187	21.69	21.32	21.46	21.30	21.22	0
		90	0	20.79	20.54	20.50	20.49	20.59	1
		90	50	21.77	21.36	21.34	21.41	21.31	0
		90	99	20.68	20.38	20.41	20.38	20.26	1
70M	DFT-S 16QAM	1	1	20.71	20.38	20.40	20.37	20.36	1
70M	DFT-S 64QAM	1	1	19.42	19.29	19.16	19.07	19.10	2.5
70M	DFT-S 256QAM	1	1	17.43	16.95	17.12	16.97	17.03	4.5
70M	CP QPSK	1	1	20.15	19.85	19.88	19.83	19.74	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	21.57	21.41	21.41	21.21	21.28	0
60M	DFT-S QPSK	1	1	21.77	21.38	21.49	21.28	21.32	0
		1	81	21.57	21.21	21.23	21.30	21.26	0
		1	160	21.72	21.36	21.46	21.35	21.27	0
		81	0	20.89	20.54	20.60	20.42	20.58	1
		81	41	21.72	21.39	21.31	21.37	21.38	0
		81	81	20.67	20.37	20.35	20.30	20.28	1
60M	DFT-S 16QAM	1	1	20.71	20.42	20.45	20.33	20.28	1
60M	DFT-S 64QAM	1	1	19.36	19.29	19.17	19.03	19.14	2.5
60M	DFT-S 256QAM	1	1	17.41	16.99	17.16	16.99	16.95	4.5
60M	CP QPSK	1	1	20.21	19.87	19.95	19.85	19.74	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	21.59	21.32	21.46	21.22	21.28	0
50M	DFT-S QPSK	1	1	21.75	21.40	21.55	21.33	21.29	0
		1	67	21.61	21.22	21.31	21.26	21.18	0
		1	131	21.69	21.32	21.42	21.25	21.22	0
		64	0	20.86	20.56	20.54	20.47	20.54	1
		64	35	21.75	21.35	21.33	21.36	21.40	0
		64	69	20.68	20.39	20.33	20.29	20.20	1
50M	DFT-S 16QAM	1	1	20.75	20.43	20.45	20.31	20.32	1
50M	DFT-S 64QAM	1	1	19.44	19.26	19.15	19.11	19.11	2.5
50M	DFT-S 256QAM	1	1	17.43	16.98	17.16	17.02	16.98	4.5
50M	CP QPSK	1	1	20.21	19.88	19.90	19.79	19.77	1.5



NR Conducted Power (Full)_Ant1									
NR Band 77_HPUE									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	21.59	21.36	21.42	21.25	21.29	0
40M	DFT-S QPSK	1	1	21.73	21.34	21.53	21.34	21.35	0
		1	53	21.57	21.20	21.30	21.23	21.26	0
		1	104	21.67	21.39	21.42	21.29	21.23	0
		50	0	20.89	20.59	20.57	20.50	20.61	1
		50	28	21.69	21.39	21.35	21.36	21.38	0
		50	56	20.60	20.32	20.34	20.38	20.18	1
40M	DFT-S 16QAM	1	1	20.75	20.39	20.45	20.36	20.35	1
40M	DFT-S 64QAM	1	1	19.40	19.28	19.17	19.10	19.12	2.5
40M	DFT-S 256QAM	1	1	17.40	16.94	17.15	17.00	16.96	4.5
40M	CP QPSK	1	1	20.22	19.82	19.90	19.85	19.77	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	21.63	21.36	21.43	21.21	21.19	0
30M	DFT-S QPSK	1	1	21.72	21.43	21.48	21.34	21.26	0
		1	39	21.66	21.21	21.26	21.23	21.19	0
		1	76	21.65	21.37	21.40	21.31	21.27	0
		36	0	20.85	20.57	20.53	20.43	20.63	1
		36	21	21.75	21.31	21.36	21.39	21.40	0
		36	42	20.66	20.38	20.40	20.37	20.25	1
30M	DFT-S 16QAM	1	1	20.70	20.43	20.44	20.34	20.35	1
30M	DFT-S 64QAM	1	1	19.44	19.29	19.14	19.05	19.10	2.5
30M	DFT-S 256QAM	1	1	17.39	16.93	17.10	17.04	17.03	4.5
30M	CP QPSK	1	1	20.17	19.83	19.89	19.83	19.76	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	21.63	21.35	21.41	21.19	21.21	0
25M	DFT-S QPSK	1	1	21.74	21.35	21.58	21.29	21.34	0
		1	33	21.57	21.23	21.24	21.26	21.18	0
		1	63	21.73	21.34	21.46	21.32	21.27	0
		32	0	20.79	20.58	20.50	20.41	20.63	1
		32	17	21.73	21.36	21.32	21.35	21.34	0
		32	33	20.66	20.32	20.43	20.32	20.25	1
		64	0	20.81	20.40	20.44	20.46	20.43	1
25M	DFT-S 16QAM	1	1	20.70	20.36	20.42	20.32	20.31	1
25M	DFT-S 64QAM	1	1	19.42	19.21	19.19	19.10	19.12	2.5
25M	DFT-S 256QAM	1	1	17.37	16.98	17.16	16.98	16.94	4.5
25M	CP QPSK	1	1	20.24	19.87	19.86	19.84	19.71	1.5

NR Conducted Power (Full)_Ant1									
NR Band 77_HPUE									
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	21.57	21.38	21.49	21.20	21.22	0
20M	DFT-S QPSK	1	1	21.79	21.43	21.58	21.29	21.29	0
		1	26	21.63	21.27	21.26	21.29	21.24	0
		1	49	21.67	21.38	21.42	21.33	21.19	0
		25	0	20.82	20.58	20.56	20.46	20.62	1
		25	13	21.73	21.31	21.33	21.43	21.32	0
		25	26	20.60	20.37	20.36	20.38	20.27	1
20M	DFT-S 16QAM	1	1	20.77	20.36	20.44	20.35	20.29	1
20M	DFT-S 64QAM	1	1	19.38	19.23	19.24	19.10	19.13	2.5
20M	DFT-S 256QAM	1	1	17.36	16.94	17.16	16.97	17.03	4.5
20M	CP QPSK	1	1	20.18	19.84	19.88	19.81	19.80	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	21.63	21.39	21.45	21.25	21.29	0
15M	DFT-S QPSK	1	1	21.75	21.43	21.52	21.29	21.27	0
		1	19	21.64	21.28	21.24	21.32	21.25	0
		1	36	21.70	21.41	21.41	21.32	21.21	0
		18	0	20.83	20.56	20.55	20.49	20.61	1
		18	10	21.67	21.36	21.36	21.34	21.31	0
		18	20	20.63	20.37	20.43	20.33	20.25	1
15M	DFT-S 16QAM	1	1	20.72	20.38	20.42	20.33	20.36	1
15M	DFT-S 64QAM	1	1	19.40	19.21	19.16	19.06	19.12	2.5
15M	DFT-S 256QAM	1	1	17.42	16.92	17.07	16.97	17.03	4.5
15M	CP QPSK	1	1	20.21	19.88	19.92	19.86	19.72	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	21.66	21.39	21.41	21.23	21.26	0
10M	DFT-S QPSK	1	1	21.74	21.43	21.51	21.28	21.29	0
		1	11	21.61	21.20	21.24	21.23	21.16	0
		1	22	21.67	21.32	21.46	21.26	21.23	0
		12	0	20.82	20.57	20.52	20.40	20.55	1
		12	6	21.69	21.32	21.38	21.36	21.35	0
		12	12	20.68	20.30	20.41	20.29	20.19	1
10M	DFT-S 16QAM	1	1	20.79	20.41	20.42	20.30	20.31	1
10M	DFT-S 64QAM	1	1	19.42	19.20	19.22	19.08	19.10	2.5
10M	DFT-S 256QAM	1	1	17.36	16.94	17.06	16.98	16.96	4.5
10M	CP QPSK	1	1	20.14	19.88	19.87	19.76	19.71	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		21.73		0
100M	DFT-S QPSK	1	1		21.84		0
		1	137		21.28		0
		1	271		21.36		0
		135	0		20.29		1
		135	69		21.71		0
		135	138		20.53		1
100M	DFT-S 16QAM	1	1		20.76		1
100M	DFT-S 64QAM	1	1		19.26		2.5
100M	DFT-S 256QAM	1	1		17.09		4.5
100M	CP QPSK	1	1		20.08		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	21.56	21.64	21.73	0
90M	DFT-S QPSK	1	1	21.71	21.72	21.70	0
		1	123	21.40	21.42	21.37	0
		1	243	21.30	21.40	21.26	0
		120	0	20.28	20.35	20.34	1
		120	63	21.36	21.34	21.24	0
		120	125	20.55	20.60	20.57	1
90M	DFT-S 16QAM	1	1	20.67	20.75	20.77	1
90M	DFT-S 64QAM	1	1	19.23	19.17	19.21	2.5
90M	DFT-S 256QAM	1	1	17.09	17.16	17.29	4.5
90M	CP QPSK	1	1	20.17	20.19	20.05	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	21.65	21.67	21.72	0
80M	DFT-S QPSK	1	1	21.64	21.70	21.64	0
		1	109	21.39	21.43	21.37	0
		1	215	21.38	21.42	21.28	0
		108	0	20.28	20.38	20.30	1
		108	55	21.38	21.36	21.28	0
		108	109	20.48	20.64	20.59	1
80M	DFT-S 16QAM	1	1	20.74	20.77	20.77	1
80M	DFT-S 64QAM	1	1	19.25	19.21	19.21	2.5
80M	DFT-S 256QAM	1	1	17.09	17.17	17.27	4.5
80M	CP QPSK	1	1	20.20	20.20	20.02	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	21.58	21.65	21.72	0
70M	DFT-S QPSK	1	1	21.67	21.73	21.67	0
		1	95	21.41	21.41	21.43	0
		1	187	21.29	21.39	21.28	0
		90	0	20.28	20.31	20.33	1
		90	50	21.38	21.32	21.29	0
		90	99	20.48	20.64	20.54	1
70M	DFT-S 16QAM	1	1	20.70	20.72	20.77	1
70M	DFT-S 64QAM	1	1	19.24	19.26	19.17	2.5
70M	DFT-S 256QAM	1	1	17.07	17.09	17.31	4.5
70M	CP QPSK	1	1	20.12	20.17	20.05	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	21.65	21.70	21.70	0
60M	DFT-S QPSK	1	1	21.62	21.73	21.65	0
		1	81	21.40	21.38	21.44	0
		1	160	21.33	21.38	21.29	0
		81	0	20.28	20.33	20.39	1
		81	41	21.35	21.38	21.29	0
		81	81	20.46	20.58	20.61	1
60M	DFT-S 16QAM	1	1	20.71	20.75	20.77	1
60M	DFT-S 64QAM	1	1	19.26	19.21	19.22	2.5
60M	DFT-S 256QAM	1	1	17.02	17.11	17.23	4.5
60M	CP QPSK	1	1	20.20	20.19	20.07	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	21.55	21.71	21.72	0
50M	DFT-S QPSK	1	1	21.62	21.66	21.70	0
		1	67	21.44	21.45	21.36	0
		1	131	21.37	21.46	21.29	0
		64	0	20.23	20.31	20.33	1
		64	35	21.42	21.40	21.27	0
		64	69	20.51	20.56	20.53	1
50M	DFT-S 16QAM	1	1	20.69	20.77	20.82	1
50M	DFT-S 64QAM	1	1	19.30	19.16	19.24	2.5
50M	DFT-S 256QAM	1	1	17.08	17.10	17.25	4.5
50M	CP QPSK	1	1	20.17	20.17	20.03	1.5



NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	21.59	21.65	21.71	0
40M	DFT-S QPSK	1	1	21.66	21.63	21.63	0
		1	53	21.39	21.37	21.39	0
		1	104	21.38	21.36	21.27	0
		50	0	20.27	20.31	20.34	1
		50	28	21.35	21.31	21.25	0
		100	0	20.44	20.40	20.45	1
40M	DFT-S 16QAM	1	1	20.69	20.77	20.82	1
40M	DFT-S 64QAM	1	1	19.22	19.22	19.22	2.5
40M	DFT-S 256QAM	1	1	17.02	17.11	17.25	4.5
40M	CP QPSK	1	1	20.14	20.20	20.03	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	21.65	21.65	21.67	0
30M	DFT-S QPSK	1	1	21.62	21.64	21.73	0
		1	39	21.40	21.43	21.43	0
		1	76	21.29	21.44	21.28	0
		36	0	20.33	20.35	20.40	1
		36	21	21.38	21.37	21.23	0
		36	42	20.47	20.63	20.57	1
75	0	20.41	20.35	20.46	1		
30M	DFT-S 16QAM	1	1	20.67	20.82	20.78	1
30M	DFT-S 64QAM	1	1	19.25	19.20	19.20	2.5
30M	DFT-S 256QAM	1	1	17.03	17.15	17.24	4.5
30M	CP QPSK	1	1	20.17	20.20	20.09	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	21.63	21.63	21.74	0
25M	DFT-S QPSK	1	1	21.69	21.68	21.63	0
		1	33	21.45	21.38	21.41	0
		1	63	21.29	21.36	21.23	0
		32	0	20.33	20.32	20.35	1
		32	17	21.45	21.37	21.29	0
		32	33	20.46	20.62	20.51	1
		64	0	20.47	20.38	20.46	1
25M	DFT-S 16QAM	1	1	20.76	20.78	20.79	1
25M	DFT-S 64QAM	1	1	19.32	19.22	19.21	2.5
25M	DFT-S 256QAM	1	1	17.10	17.08	17.25	4.5
25M	CP QPSK	1	1	20.12	20.19	20.00	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	21.55	21.73	21.70	0
20M	DFT-S QPSK	1	1	21.65	21.72	21.69	0
		1	26	21.45	21.37	21.40	0
		1	49	21.30	21.45	21.30	0
		25	0	20.29	20.39	20.37	1
		25	13	21.40	21.33	21.25	0
		25	26	20.49	20.57	20.53	1
50	0	20.46	20.34	20.42	1		
20M	DFT-S 16QAM	1	1	20.71	20.82	20.83	1
20M	DFT-S 64QAM	1	1	19.30	19.22	19.21	2.5
20M	DFT-S 256QAM	1	1	17.07	17.10	17.25	4.5
20M	CP QPSK	1	1	20.17	20.16	20.06	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	21.63	21.66	21.73	0
15M	DFT-S QPSK	1	1	21.61	21.72	21.73	0
		1	19	21.38	21.47	21.40	0
		1	36	21.37	21.44	21.21	0
		18	0	20.32	20.37	20.30	1
		18	10	21.42	21.37	21.29	0
		18	20	20.46	20.63	20.54	1
36	0	20.45	20.43	20.45	1		
15M	DFT-S 16QAM	1	1	20.68	20.76	20.77	1
15M	DFT-S 64QAM	1	1	19.31	19.17	19.17	2.5
15M	DFT-S 256QAM	1	1	17.00	17.14	17.22	4.5
15M	CP QPSK	1	1	20.13	20.22	20.09	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	21.56	21.66	21.66	0
10M	DFT-S QPSK	1	1	21.67	21.68	21.70	0
		1	11	21.38	21.46	21.42	0
		1	22	21.38	21.43	21.28	0
		12	0	20.29	20.32	20.39	1
		12	6	21.41	21.40	21.29	0
		12	12	20.47	20.61	20.61	1
24	0	20.40	20.37	20.49	1		
10M	DFT-S 16QAM	1	1	20.72	20.81	20.86	1
10M	DFT-S 64QAM	1	1	19.25	19.21	19.24	2.5
10M	DFT-S 256QAM	1	1	17.00	17.09	17.32	4.5
10M	CP QPSK	1	1	20.19	20.14	20.05	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		21.52		0
100M	DFT-S QPSK	1	1		21.71		0
		1	137		21.52		0
		1	271		21.54		0
		135	0		20.74		1
		135	69		21.65		0
		135	138		20.53		1
100M	DFT-S 16QAM	1	1		20.54		1
100M	DFT-S 64QAM	1	1		19.36		2.5
100M	DFT-S 256QAM	1	1		17.32		4.5
100M	CP QPSK	1	1		20.07		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	21.34	21.53	21.22	0
90M	DFT-S QPSK	1	1	21.43	21.62	21.37	0
		1	123	21.37	21.37	21.30	0
		1	243	21.40	21.53	21.34	0
		120	0	20.53	20.57	20.56	1
		120	63	21.41	21.44	21.41	0
		120	125	20.37	20.47	20.37	1
90M	DFT-S 16QAM	1	1	20.47	20.53	20.41	1
90M	DFT-S 64QAM	1	1	19.27	19.29	19.08	2.5
90M	DFT-S 256QAM	1	1	17.05	17.16	17.06	4.5
90M	CP QPSK	1	1	19.90	19.93	19.88	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	21.39	21.53	21.25	0
80M	DFT-S QPSK	1	1	21.53	21.57	21.40	0
		1	109	21.31	21.39	21.34	0
		1	215	21.44	21.50	21.31	0
		108	0	20.56	20.56	20.48	1
		108	55	21.41	21.34	21.44	0
		108	109	20.36	20.39	20.45	1
80M	DFT-S 16QAM	1	1	20.44	20.57	20.46	1
80M	DFT-S 64QAM	1	1	19.31	19.28	19.14	2.5
80M	DFT-S 256QAM	1	1	17.10	17.15	16.98	4.5
80M	CP QPSK	1	1	19.90	19.98	19.87	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	21.37	21.51	21.31	0
70M	DFT-S QPSK	1	1	21.51	21.53	21.36	0
		1	95	21.37	21.36	21.36	0
		1	187	21.36	21.47	21.29	0
		90	0	20.60	20.60	20.49	1
		90	50	21.45	21.43	21.35	0
		90	99	20.30	20.43	20.42	1
70M	DFT-S 16QAM	1	1	20.45	20.60	20.44	1
70M	DFT-S 64QAM	1	1	19.29	19.29	19.15	2.5
70M	DFT-S 256QAM	1	1	17.01	17.08	17.00	4.5
70M	CP QPSK	1	1	19.94	19.90	19.84	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	21.37	21.46	21.28	0
60M	DFT-S QPSK	1	1	21.47	21.62	21.41	0
		1	81	21.37	21.31	21.37	0
		1	160	21.44	21.55	21.28	0
		81	0	20.52	20.65	20.51	1
		81	41	21.40	21.37	21.36	0
		81	81	20.40	20.38	20.37	1
60M	DFT-S 16QAM	1	1	20.44	20.54	20.41	1
60M	DFT-S 64QAM	1	1	19.26	19.27	19.10	2.5
60M	DFT-S 256QAM	1	1	17.01	17.13	17.05	4.5
60M	CP QPSK	1	1	19.93	19.93	19.91	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	21.41	21.54	21.28	0
50M	DFT-S QPSK	1	1	21.46	21.62	21.41	0
		1	67	21.37	21.34	21.34	0
		1	131	21.42	21.56	21.35	0
		64	0	20.55	20.64	20.53	1
		64	35	21.43	21.34	21.38	0
		64	69	20.35	20.40	20.37	1
50M	DFT-S 16QAM	1	1	20.45	20.56	20.45	1
50M	DFT-S 64QAM	1	1	19.31	19.24	19.09	2.5
50M	DFT-S 256QAM	1	1	17.01	17.14	16.99	4.5
50M	CP QPSK	1	1	19.96	19.91	19.92	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	21.36	21.50	21.30	0
40M	DFT-S QPSK	1	1	21.45	21.55	21.41	0
		1	53	21.32	21.35	21.36	0
		1	104	21.36	21.55	21.35	0
		50	0	20.53	20.57	20.56	1
		50	28	21.39	21.41	21.38	0
		50	56	20.30	20.41	20.42	1
100	0	20.46	20.44	20.50	1		
40M	DFT-S 16QAM	1	1	20.51	20.51	20.45	1
40M	DFT-S 64QAM	1	1	19.26	19.27	19.10	2.5
40M	DFT-S 256QAM	1	1	17.06	17.15	17.04	4.5
40M	CP QPSK	1	1	19.94	19.93	19.90	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	21.34	21.56	21.27	0
30M	DFT-S QPSK	1	1	21.47	21.58	21.32	0
		1	39	21.38	21.38	21.39	0
		1	76	21.38	21.52	21.38	0
		36	0	20.53	20.62	20.52	1
		36	21	21.40	21.36	21.44	0
		36	42	20.31	20.47	20.38	1
75	0	20.50	20.50	20.56	1		
30M	DFT-S 16QAM	1	1	20.43	20.53	20.39	1
30M	DFT-S 64QAM	1	1	19.31	19.27	19.16	2.5
30M	DFT-S 256QAM	1	1	17.03	17.09	17.02	4.5
30M	CP QPSK	1	1	19.90	20.00	19.88	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	21.34	21.54	21.29	0
25M	DFT-S QPSK	1	1	21.53	21.59	21.41	0
		1	33	21.38	21.30	21.33	0
		1	63	21.40	21.56	21.37	0
		32	0	20.52	20.62	20.47	1
		32	17	21.39	21.43	21.36	0
		32	33	20.37	20.39	20.42	1
		64	0	20.52	20.45	20.50	1
25M	DFT-S 16QAM	1	1	20.49	20.50	20.37	1
25M	DFT-S 64QAM	1	1	19.22	19.29	19.08	2.5
25M	DFT-S 256QAM	1	1	17.02	17.14	17.05	4.5
25M	CP QPSK	1	1	19.88	19.97	19.93	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	21.36	21.55	21.24	0
20M	DFT-S QPSK	1	1	21.46	21.61	21.38	0
		1	26	21.28	21.38	21.38	0
		1	49	21.44	21.49	21.31	0
		25	0	20.51	20.63	20.47	1
		25	13	21.48	21.36	21.39	0
		25	26	20.35	20.41	20.43	1
20M	DFT-S 16QAM	1	1	20.52	20.51	20.39	1
20M	DFT-S 64QAM	1	1	19.31	19.26	19.15	2.5
20M	DFT-S 256QAM	1	1	17.01	17.17	17.02	4.5
20M	CP QPSK	1	1	19.88	20.00	19.92	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	21.37	21.53	21.23	0
15M	DFT-S QPSK	1	1	21.50	21.62	21.37	0
		1	19	21.38	21.38	21.31	0
		1	36	21.42	21.54	21.32	0
		18	0	20.59	20.62	20.50	1
		18	10	21.42	21.43	21.34	0
		18	20	20.32	20.43	20.43	1
15M	DFT-S 16QAM	1	1	20.47	20.57	20.45	1
15M	DFT-S 64QAM	1	1	19.26	19.26	19.14	2.5
15M	DFT-S 256QAM	1	1	17.04	17.07	16.98	4.5
15M	CP QPSK	1	1	19.91	19.97	19.93	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	21.32	21.50	21.30	0
10M	DFT-S QPSK	1	1	21.46	21.55	21.38	0
		1	11	21.36	21.34	21.36	0
		1	22	21.45	21.53	21.32	0
		12	0	20.51	20.58	20.48	1
		12	6	21.43	21.41	21.40	0
		12	12	20.35	20.41	20.44	1
10M	DFT-S 16QAM	1	1	20.44	20.57	20.45	1
10M	DFT-S 64QAM	1	1	19.29	19.28	19.11	2.5
10M	DFT-S 256QAM	1	1	17.10	17.07	17.04	4.5
10M	CP QPSK	1	1	19.88	19.92	19.88	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		21.75		0
100M	DFT-S QPSK	1	1		21.83		0
		1	137		21.45		0
		1	271		21.52		0
		135	0		20.42		1
		135	69		21.8		0
		135	138		20.59		1
100M	DFT-S 16QAM	1	1		20.85		1
100M	DFT-S 64QAM	1	1		19.36		2.5
100M	DFT-S 256QAM	1	1		17.29		4.5
100M	CP QPSK	1	1		20.23		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	21.75	21.76	21.74	0
90M	DFT-S QPSK	1	1	21.77	21.76	21.78	0
		1	123	21.51	21.49	21.41	0
		1	243	21.47	21.48	21.36	0
		120	0	20.36	20.34	20.42	1
		120	63	21.42	21.43	21.34	0
		120	125	20.60	20.63	20.58	1
90M	DFT-S 16QAM	1	1	20.83	20.82	20.81	1
90M	DFT-S 64QAM	1	1	19.31	19.36	19.38	2.5
90M	DFT-S 256QAM	1	1	17.15	17.17	17.31	4.5
90M	CP QPSK	1	1	20.20	20.27	20.13	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	21.71	21.66	21.78	0
80M	DFT-S QPSK	1	1	21.81	21.79	21.73	0
		1	109	21.44	21.55	21.48	0
		1	215	21.46	21.48	21.43	0
		108	0	20.44	20.35	20.44	1
		108	55	21.39	21.44	21.41	0
		108	109	20.65	20.70	20.59	1
80M	DFT-S 16QAM	1	1	20.84	20.86	20.80	1
80M	DFT-S 64QAM	1	1	19.36	19.33	19.28	2.5
80M	DFT-S 256QAM	1	1	17.14	17.21	17.29	4.5
80M	CP QPSK	1	1	20.21	20.18	20.14	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	21.74	21.70	21.76	0
70M	DFT-S QPSK	1	1	21.82	21.83	21.73	0
		1	95	21.51	21.54	21.45	0
		1	187	21.46	21.55	21.41	0
		90	0	20.39	20.41	20.40	1
		90	50	21.43	21.38	21.33	0
		90	99	20.66	20.70	20.63	1
70M	DFT-S 16QAM	1	1	20.80	20.81	20.90	1
70M	DFT-S 64QAM	1	1	19.36	19.29	19.37	2.5
70M	DFT-S 256QAM	1	1	17.13	17.25	17.29	4.5
70M	CP QPSK	1	1	20.23	20.18	20.17	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	21.77	21.70	21.77	0
60M	DFT-S QPSK	1	1	21.84	21.75	21.73	0
		1	81	21.47	21.53	21.39	0
		1	160	21.44	21.47	21.41	0
		81	0	20.41	20.41	20.40	1
		81	41	21.44	21.44	21.42	0
		81	81	20.60	20.63	20.66	1
60M	DFT-S 16QAM	1	1	20.78	20.82	20.83	1
60M	DFT-S 64QAM	1	1	19.41	19.30	19.37	2.5
60M	DFT-S 256QAM	1	1	17.11	17.15	17.38	4.5
60M	CP QPSK	1	1	20.15	20.19	20.21	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	21.67	21.71	21.77	0
50M	DFT-S QPSK	1	1	21.80	21.79	21.78	0
		1	67	21.47	21.54	21.47	0
		1	131	21.47	21.49	21.34	0
		64	0	20.36	20.44	20.40	1
		64	35	21.46	21.43	21.40	0
		64	69	20.67	20.61	20.60	1
50M	DFT-S 16QAM	1	1	20.81	20.82	20.87	1
50M	DFT-S 64QAM	1	1	19.37	19.30	19.29	2.5
50M	DFT-S 256QAM	1	1	17.21	17.20	17.33	4.5
50M	CP QPSK	1	1	20.19	20.28	20.16	1.5



NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	21.75	21.73	21.72	0
40M	DFT-S QPSK	1	1	21.83	21.83	21.74	0
		1	53	21.53	21.47	21.41	0
		1	104	21.45	21.53	21.36	0
		50	0	20.38	20.35	20.41	1
		50	28	21.43	21.40	21.38	0
		50	56	20.61	20.61	20.64	1
100	0	20.43	20.48	20.52	1		
40M	DFT-S 16QAM	1	1	20.83	20.80	20.90	1
40M	DFT-S 64QAM	1	1	19.34	19.32	19.28	2.5
40M	DFT-S 256QAM	1	1	17.19	17.19	17.34	4.5
40M	CP QPSK	1	1	20.24	20.18	20.13	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	21.73	21.72	21.78	0
30M	DFT-S QPSK	1	1	21.77	21.82	21.71	0
		1	39	21.53	21.53	21.49	0
		1	76	21.46	21.50	21.42	0
		36	0	20.36	20.38	20.34	1
		36	21	21.40	21.44	21.39	0
		36	42	20.60	20.63	20.57	1
75	0	20.52	20.44	20.55	1		
30M	DFT-S 16QAM	1	1	20.86	20.82	20.85	1
30M	DFT-S 64QAM	1	1	19.36	19.32	19.38	2.5
30M	DFT-S 256QAM	1	1	17.20	17.15	17.38	4.5
30M	CP QPSK	1	1	20.22	20.20	20.18	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	21.69	21.66	21.73	0
25M	DFT-S QPSK	1	1	21.79	21.81	21.76	0
		1	33	21.46	21.49	21.46	0
		1	63	21.45	21.47	21.36	0
		32	0	20.43	20.34	20.38	1
		32	17	21.43	21.39	21.34	0
		32	33	20.65	20.65	20.63	1
		64	0	20.43	20.46	20.52	1
25M	DFT-S 16QAM	1	1	20.78	20.84	20.80	1
25M	DFT-S 64QAM	1	1	19.35	19.31	19.34	2.5
25M	DFT-S 256QAM	1	1	17.19	17.21	17.37	4.5
25M	CP QPSK	1	1	20.24	20.21	20.21	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	21.71	21.74	21.80	0
20M	DFT-S QPSK	1	1	21.75	21.75	21.79	0
		1	26	21.44	21.51	21.42	0
		1	49	21.47	21.52	21.41	0
		25	0	20.40	20.39	20.41	1
		25	13	21.39	21.35	21.33	0
		25	26	20.67	20.63	20.56	1
50	0	20.48	20.49	20.55	1		
20M	DFT-S 16QAM	1	1	20.78	20.81	20.80	1
20M	DFT-S 64QAM	1	1	19.37	19.32	19.31	2.5
20M	DFT-S 256QAM	1	1	17.20	17.24	17.29	4.5
20M	CP QPSK	1	1	20.25	20.21	20.17	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	21.67	21.66	21.78	0
15M	DFT-S QPSK	1	1	21.80	21.80	21.81	0
		1	19	21.44	21.47	21.41	0
		1	36	21.42	21.50	21.35	0
		18	0	20.42	20.43	20.41	1
		18	10	21.39	21.45	21.34	0
		18	20	20.61	20.61	20.66	1
36	0	20.46	20.44	20.57	1		
15M	DFT-S 16QAM	1	1	20.81	20.90	20.90	1
15M	DFT-S 64QAM	1	1	19.38	19.30	19.38	2.5
15M	DFT-S 256QAM	1	1	17.19	17.16	17.31	4.5
15M	CP QPSK	1	1	20.20	20.18	20.16	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	21.67	21.67	21.72	0
10M	DFT-S QPSK	1	1	21.80	21.84	21.77	0
		1	11	21.53	21.49	21.43	0
		1	22	21.38	21.51	21.34	0
		12	0	20.43	20.35	20.43	1
		12	6	21.41	21.39	21.32	0
		12	12	20.66	20.62	20.63	1
24	0	20.43	20.47	20.57	1		
10M	DFT-S 16QAM	1	1	20.77	20.90	20.89	1
10M	DFT-S 64QAM	1	1	19.40	19.26	19.28	2.5
10M	DFT-S 256QAM	1	1	17.14	17.21	17.33	4.5
10M	CP QPSK	1	1	20.25	20.24	20.12	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		21.55		0
100M	DFT-S QPSK	1	1		21.73		0
		1	137		21.6		0
		1	271		21.59		0
		135	0		20.79		1
		135	69		21.7		0
		135	138		20.55		1
100M	DFT-S 16QAM	1	1		20.71		1
100M	DFT-S 64QAM	1	1		19.35		2.5
100M	DFT-S 256QAM	1	1		17.33		4.5
100M	CP QPSK	1	1		20.19		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	21.55	21.37	21.31	0
90M	DFT-S QPSK	1	1	21.55	21.43	21.41	0
		1	123	21.37	21.37	21.40	0
		1	243	21.52	21.44	21.29	0
		120	0	20.68	20.49	20.59	1
		120	63	21.49	21.45	21.43	0
		120	125	20.46	20.49	20.34	1
90M	DFT-S 16QAM	1	1	20.52	20.49	20.46	1
90M	DFT-S 64QAM	1	1	19.25	19.25	19.27	2.5
90M	DFT-S 256QAM	1	1	17.17	17.09	17.13	4.5
90M	CP QPSK	1	1	19.99	19.89	19.82	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	21.56	21.42	21.27	0
80M	DFT-S QPSK	1	1	21.61	21.42	21.39	0
		1	109	21.34	21.36	21.36	0
		1	215	21.49	21.40	21.32	0
		108	0	20.70	20.46	20.61	1
		108	55	21.41	21.41	21.43	0
		108	109	20.39	20.49	20.34	1
80M	DFT-S 16QAM	1	1	20.52	20.43	20.42	1
80M	DFT-S 64QAM	1	1	19.23	19.21	19.28	2.5
80M	DFT-S 256QAM	1	1	17.13	17.17	17.13	4.5
80M	CP QPSK	1	1	20.05	19.89	19.77	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	21.62	21.41	21.33	0
70M	DFT-S QPSK	1	1	21.62	21.42	21.35	0
		1	95	21.33	21.37	21.30	0
		1	187	21.53	21.36	21.35	0
		90	0	20.64	20.51	20.68	1
		90	50	21.48	21.44	21.45	0
		90	99	20.42	20.49	20.35	1
70M	DFT-S 16QAM	1	1	20.56	20.44	20.38	1
70M	DFT-S 64QAM	1	1	19.24	19.22	19.30	2.5
70M	DFT-S 256QAM	1	1	17.15	17.12	17.14	4.5
70M	CP QPSK	1	1	19.98	19.93	19.82	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	21.61	21.40	21.28	0
60M	DFT-S QPSK	1	1	21.58	21.48	21.33	0
		1	81	21.37	21.32	21.37	0
		1	160	21.50	21.45	21.28	0
		81	0	20.67	20.49	20.64	1
		81	41	21.44	21.45	21.49	0
		81	81	20.49	20.51	20.32	1
60M	DFT-S 16QAM	1	1	20.54	20.45	20.47	1
60M	DFT-S 64QAM	1	1	19.30	19.18	19.31	2.5
60M	DFT-S 256QAM	1	1	17.16	17.15	17.05	4.5
60M	CP QPSK	1	1	19.97	19.87	19.85	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	21.59	21.41	21.33	0
50M	DFT-S QPSK	1	1	21.60	21.49	21.34	0
		1	67	21.37	21.40	21.33	0
		1	131	21.49	21.40	21.30	0
		64	0	20.63	20.55	20.64	1
		64	35	21.50	21.48	21.47	0
		64	69	20.40	20.48	20.28	1
50M	DFT-S 16QAM	1	1	20.52	20.43	20.44	1
50M	DFT-S 64QAM	1	1	19.29	19.27	19.26	2.5
50M	DFT-S 256QAM	1	1	17.14	17.19	17.11	4.5
50M	CP QPSK	1	1	19.96	19.88	19.84	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	21.63	21.33	21.26	0
40M	DFT-S QPSK	1	1	21.60	21.49	21.34	0
		1	53	21.35	21.33	21.36	0
		1	104	21.47	21.37	21.27	0
		50	0	20.64	20.55	20.61	1
		50	28	21.47	21.47	21.42	0
		50	56	20.39	20.47	20.36	1
100	0	20.49	20.55	20.53	1		
40M	DFT-S 16QAM	1	1	20.53	20.45	20.47	1
40M	DFT-S 64QAM	1	1	19.22	19.23	19.31	2.5
40M	DFT-S 256QAM	1	1	17.23	17.17	17.05	4.5
40M	CP QPSK	1	1	20.05	19.95	19.81	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	21.55	21.41	21.25	0
30M	DFT-S QPSK	1	1	21.57	21.40	21.33	0
		1	39	21.32	21.39	21.33	0
		1	76	21.56	21.39	21.25	0
		36	0	20.69	20.46	20.64	1
		36	21	21.45	21.45	21.39	0
		36	42	20.39	20.44	20.28	1
75	0	20.45	20.57	20.51	1		
30M	DFT-S 16QAM	1	1	20.55	20.45	20.38	1
30M	DFT-S 64QAM	1	1	19.29	19.24	19.32	2.5
30M	DFT-S 256QAM	1	1	17.18	17.11	17.11	4.5
30M	CP QPSK	1	1	19.98	19.86	19.77	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	21.56	21.37	21.27	0
25M	DFT-S QPSK	1	1	21.53	21.47	21.40	0
		1	33	21.38	21.41	21.37	0
		1	63	21.54	21.40	21.33	0
		32	0	20.63	20.51	20.68	1
		32	17	21.43	21.43	21.42	0
		32	33	20.43	20.42	20.34	1
		64	0	20.40	20.57	20.54	1
25M	DFT-S 16QAM	1	1	20.53	20.47	20.47	1
25M	DFT-S 64QAM	1	1	19.21	19.18	19.33	2.5
25M	DFT-S 256QAM	1	1	17.20	17.15	17.08	4.5
25M	CP QPSK	1	1	20.06	19.95	19.75	1.5

NR Conducted Power (Full)_Ant1							
NR Band 78_HPUE							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	21.54	21.40	21.34	0
20M	DFT-S QPSK	1	1	21.60	21.39	21.36	0
		1	26	21.37	21.40	21.38	0
		1	49	21.53	21.45	21.29	0
		25	0	20.68	20.53	20.60	1
		25	13	21.51	21.42	21.39	0
		25	26	20.41	20.43	20.30	1
20M	DFT-S 16QAM	1	1	20.58	20.48	20.40	1
20M	DFT-S 64QAM	1	1	19.26	19.17	19.29	2.5
20M	DFT-S 256QAM	1	1	17.17	17.17	17.10	4.5
20M	CP QPSK	1	1	20.03	19.93	19.85	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	21.58	21.35	21.34	0
15M	DFT-S QPSK	1	1	21.59	21.47	21.37	0
		1	19	21.32	21.33	21.38	0
		1	36	21.54	21.36	21.32	0
		18	0	20.70	20.53	20.60	1
		18	10	21.46	21.48	21.43	0
		18	20	20.42	20.49	20.31	1
15M	DFT-S 16QAM	1	1	20.56	20.49	20.39	1
15M	DFT-S 64QAM	1	1	19.24	19.23	19.24	2.5
15M	DFT-S 256QAM	1	1	17.23	17.16	17.13	4.5
15M	CP QPSK	1	1	20.03	19.86	19.80	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	21.62	21.40	21.31	0
10M	DFT-S QPSK	1	1	21.56	21.45	21.39	0
		1	11	21.37	21.38	21.34	0
		1	22	21.52	21.42	21.32	0
		12	0	20.66	20.56	20.68	1
		12	6	21.45	21.43	21.48	0
		12	12	20.39	20.44	20.27	1
10M	DFT-S 16QAM	1	1	20.57	20.44	20.43	1
10M	DFT-S 64QAM	1	1	19.29	19.22	19.28	2.5
10M	DFT-S 256QAM	1	1	17.17	17.09	17.07	4.5
10M	CP QPSK	1	1	19.97	19.88	19.76	1.5

## NR Conducted Power (Full)\_Ant2

### NR Band 2

BW	MCS Index	Channel		372000	376000	380000	3GPP MPR
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	22.35	22.18	22.35	0
20M	DFT-S QPSK	1	1	22.49	22.25	22.35	0
		1	53	22.12	21.99	22.08	0
		1	104	22.13	22.15	22.16	0
		50	0	21.35	21.23	21.23	1
		50	28	22.26	22.04	22.19	0
		50	56	21.16	21.12	21.12	1
		100	0	21.26	21.17	21.21	1
20M	DFT-S 16QAM	1	1	20.97	20.89	20.87	1
20M	DFT-S 64QAM	1	1	19.23	19.11	19.16	2.5
20M	DFT-S 256QAM	1	1	17.33	17.20	17.21	4.5
20M	CP QPSK	1	1	20.28	20.16	20.18	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	22.30	22.07	22.29	0
15M	DFT-S QPSK	1	1	22.45	22.14	22.32	0
		1	40	22.10	21.90	22.06	0
		1	77	22.09	22.10	22.10	0
		36	0	21.27	21.13	21.21	1
		36	22	22.21	21.95	22.17	0
		36	43	21.08	21.03	21.02	1
		75	0	21.18	21.09	21.15	1
15M	DFT-S 16QAM	1	1	20.85	20.80	20.75	1
15M	DFT-S 64QAM	1	1	19.17	19.01	19.14	2.5
15M	DFT-S 256QAM	1	1	17.28	17.14	17.17	4.5
15M	CP QPSK	1	1	20.16	20.04	20.08	1.5

NR Conducted Power (Full)_Ant2							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	22.32	22.12	22.28	0
10M	DFT-S QPSK	1	1	22.40	22.21	22.27	0
		1	26	22.08	21.88	21.99	0
		1	50	22.11	22.08	22.05	0
		25	0	21.30	21.15	21.16	1
		25	14	22.23	21.98	22.15	0
		25	27	21.11	21.02	21.01	1
50	0	21.15	21.12	21.19	1		
10M	DFT-S 16QAM	1	1	20.90	20.82	20.75	1
10M	DFT-S 64QAM	1	1	19.20	19.01	19.11	2.5
10M	DFT-S 256QAM	1	1	17.24	17.09	17.13	4.5
10M	CP QPSK	1	1	20.19	20.14	20.09	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	22.30	22.14	22.25	0
5M	DFT-S QPSK	1	1	22.40	22.22	22.23	0
		1	13	22.09	21.90	22.01	0
		1	23	22.07	22.13	22.13	0
		12	0	21.31	21.12	21.19	1
		12	7	22.15	22.00	22.11	0
		12	13	21.14	21.05	21.04	1
25	0	21.14	21.07	21.19	1		
5M	DFT-S 16QAM	1	1	20.93	20.81	20.82	1
5M	DFT-S 64QAM	1	1	19.14	19.00	19.13	2.5
5M	DFT-S 256QAM	1	1	17.22	17.15	17.17	4.5
5M	CP QPSK	1	1	20.22	20.04	20.14	1.5



NR Conducted Power (Full)_Ant2							
NR Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequency (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		21.23		0
10M	DFT-S QPSK	1	1		21.49		0
		1	26		21.12		0
		1	50		21.40		0
		25	0		20.45		1
		25	14		21.48		0
		25	27		20.49		1
		50	0		20.46		1
10M	DFT-S 16QAM	1	1		20.15		1
10M	DFT-S 64QAM	1	1		18.44		2.5
10M	DFT-S 256QAM	1	1		16.63		4.5
10M	CP QPSK	1	1		19.64		1.5
BW	MCS Index	Channel		461500	462000	462500	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	DFT-S PI/2 BPSK	1	1	21.17	21.12	21.14	0
5M	DFT-S QPSK	1	1	21.35	21.44	21.36	0
		1	13	21.06	21.09	21.00	0
		1	23	21.34	21.39	21.23	0
		12	0	20.36	20.38	20.30	1
		12	7	21.35	21.46	21.30	0
		12	13	20.37	20.46	20.37	1
		25	0	20.35	20.45	20.36	1
5M	DFT-S 16QAM	1	1	20.05	20.10	19.97	1
5M	DFT-S 64QAM	1	1	18.32	18.43	18.32	2.5
5M	DFT-S 256QAM	1	1	16.58	16.53	16.51	4.5
5M	CP QPSK	1	1	19.51	19.55	19.51	1.5

## NR Conducted Power (Full)\_Ant2

### NR Band 66

BW	MCS Index	Channel		346000	349000	352000	3GPP MPR
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	23.64	23.72	23.60	0
40M	DFT-S QPSK	1	1	23.73	23.82	23.75	0
		1	108	23.69	23.79	23.74	0
		1	214	23.68	23.75	23.67	0
		108	0	22.54	22.67	22.61	1
		108	54	23.64	23.72	23.60	0
		108	108	22.53	22.66	22.61	1
		216	0	22.56	22.69	22.63	1
40M	DFT-S 16QAM	1	1	22.56	22.64	22.53	1
40M	DFT-S 64QAM	1	1	21.30	21.39	21.28	2.5
40M	DFT-S 256QAM	1	1	19.22	19.37	19.34	4.5
40M	CP QPSK	1	1	22.18	22.31	22.20	1.5

NR Conducted Power (Full)_Ant2							
NR Band 66							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.53	23.66	23.57	0
30M	DFT-S QPSK	1	1	23.61	23.72	23.65	0
		1	80	23.62	23.78	23.73	0
		1	158	23.66	23.69	23.60	0
		80	0	22.47	22.56	22.53	1
		80	40	23.53	23.68	23.59	0
		80	80	22.45	22.64	22.53	1
		160	0	22.45	22.59	22.62	1
30M	DFT-S 16QAM	1	1	22.54	22.56	22.52	1
30M	DFT-S 64QAM	1	1	21.25	21.31	21.25	2.5
30M	DFT-S 256QAM	1	1	19.20	19.28	19.26	4.5
30M	CP QPSK	1	1	22.14	22.22	22.10	1.5
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequency (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	23.56	23.64	23.52	0
25M	DFT-S QPSK	1	1	23.68	23.73	23.67	0
		1	67	23.68	23.77	23.69	0
		1	131	23.57	23.73	23.66	0
		64	0	22.45	22.64	22.56	1
		64	35	23.59	23.69	23.54	0
		64	69	22.45	22.60	22.51	1
		128	0	22.48	22.60	22.61	1
25M	DFT-S 16QAM	1	1	22.47	22.62	22.50	1
25M	DFT-S 64QAM	1	1	21.25	21.38	21.18	2.5
25M	DFT-S 256QAM	1	1	19.13	19.30	19.29	4.5
25M	CP QPSK	1	1	22.07	22.23	22.14	1.5

## NR Conducted Power (Full)\_Ant2

### NR Band 66

BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	23.55	23.68	23.56	0
20M	DFT-S QPSK	1	1	23.59	23.76	23.66	0
		1	53	23.64	23.70	23.72	0
		1	104	23.57	23.74	23.57	0
		50	0	22.44	22.56	22.57	1
		50	28	23.58	23.63	23.58	0
		50	56	22.49	22.55	22.56	1
		100	0	22.51	22.61	22.55	1
20M	DFT-S 16QAM	1	1	22.55	22.60	22.44	1
20M	DFT-S 64QAM	1	1	21.26	21.31	21.18	2.5
20M	DFT-S 256QAM	1	1	19.12	19.32	19.28	4.5
20M	CP QPSK	1	1	22.13	22.27	22.17	1.5
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	23.56	23.63	23.49	0
15M	DFT-S QPSK	1	1	23.58	23.71	23.72	0
		1	40	23.66	23.74	23.67	0
		1	77	23.62	23.64	23.56	0
		36	0	22.49	22.62	22.58	1
		36	22	23.61	23.70	23.54	0
		36	43	22.51	22.64	22.60	1
		75	0	22.48	22.68	22.54	1
15M	DFT-S 16QAM	1	1	22.46	22.63	22.49	1
15M	DFT-S 64QAM	1	1	21.19	21.29	21.27	2.5
15M	DFT-S 256QAM	1	1	19.18	19.28	19.32	4.5
15M	CP QPSK	1	1	22.16	22.30	22.18	1.5

## NR Conducted Power (Full)\_Ant2

### NR Band 66

BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	23.53	23.68	23.51	0
10M	DFT-S QPSK	1	1	23.64	23.74	23.68	0
		1	26	23.72	23.76	23.63	0
		1	50	23.64	23.72	23.61	0
		25	0	22.51	22.60	22.52	1
		25	14	23.61	23.71	23.56	0
		25	27	22.47	22.63	22.58	1
		50	0	22.50	22.62	22.55	1
10M	DFT-S 16QAM	1	1	22.49	22.61	22.47	1
10M	DFT-S 64QAM	1	1	21.21	21.31	21.23	2.5
10M	DFT-S 256QAM	1	1	19.12	19.36	19.24	4.5
10M	CP QPSK	1	1	22.15	22.29	22.18	1.5
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	23.56	23.65	23.50	0
5M	DFT-S QPSK	1	1	23.65	23.79	23.64	0
		1	13	23.63	23.77	23.67	0
		1	23	23.61	23.72	23.58	0
		12	0	22.51	22.66	22.58	1
		12	7	23.53	23.62	23.59	0
		12	13	22.51	22.58	22.57	1
		25	0	22.54	22.64	22.55	1
5M	DFT-S 16QAM	1	1	22.55	22.61	22.43	1
5M	DFT-S 64QAM	1	1	21.21	21.28	21.24	2.5
5M	DFT-S 256QAM	1	1	19.11	19.36	19.29	4.5
5M	CP QPSK	1	1	22.12	22.22	22.16	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.08		0
100M	DFT-S QPSK	1	1		20.33		0
		1	137		20.32		0
		1	271		20.17		0
		135	0		18.85		1
		135	69		20.11		0
		135	138		19.42		1
100M	DFT-S 16QAM	1	1		19.46		1
100M	DFT-S 64QAM	1	1		17.57		2.5
100M	DFT-S 256QAM	1	1		15.58		4.5
100M	CP QPSK	1	1		18.43		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	19.97	20.05	19.89	0
90M	DFT-S QPSK	1	1	20.23	20.27	20.26	0
		1	123	20.09	20.22	20.19	0
		1	243	19.96	20.26	20.05	0
		120	0	18.70	18.81	18.79	1
		120	63	19.90	20.06	19.91	0
		120	125	18.69	18.87	18.64	1
90M	DFT-S 16QAM	1	1	18.74	18.81	18.81	1
90M	DFT-S 64QAM	1	1	17.31	17.39	17.37	2.5
90M	DFT-S 256QAM	1	1	15.42	15.55	15.42	4.5
90M	CP QPSK	1	1	18.35	18.44	18.44	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.96	20.01	19.97	0
80M	DFT-S QPSK	1	1	20.05	20.21	20.24	0
		1	109	20.23	20.18	20.26	0
		1	215	20.00	20.17	20.03	0
		108	0	18.69	18.84	18.78	1
		108	55	19.99	20.07	19.92	0
		108	109	18.73	18.92	18.70	1
80M	DFT-S 16QAM	1	1	18.73	18.75	18.83	1
80M	DFT-S 64QAM	1	1	17.31	17.44	17.35	2.5
80M	DFT-S 256QAM	1	1	15.45	15.59	15.49	4.5
80M	CP QPSK	1	1	18.36	18.45	18.41	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.98	20.02	19.98	0
70M	DFT-S QPSK	1	1	20.05	20.29	20.18	0
		1	95	20.23	20.24	20.25	0
		1	187	20.01	20.23	20.01	0
		90	0	18.72	18.78	18.79	1
		90	50	19.99	20.03	20.01	0
		90	99	18.78	18.89	18.65	1
70M	DFT-S 16QAM	1	1	18.68	18.82	18.79	1
70M	DFT-S 64QAM	1	1	17.33	17.40	17.35	2.5
70M	DFT-S 256QAM	1	1	15.46	15.51	15.43	4.5
70M	CP QPSK	1	1	18.31	18.44	18.46	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.91	20.00	19.89	0
60M	DFT-S QPSK	1	1	20.06	20.25	20.24	0
		1	81	20.25	20.20	20.26	0
		1	160	19.97	20.24	20.04	0
		81	0	18.71	18.85	18.78	1
		81	41	19.93	19.99	19.91	0
		81	81	18.76	18.90	18.70	1
60M	DFT-S 16QAM	1	1	18.70	18.73	18.83	1
60M	DFT-S 64QAM	1	1	17.29	17.42	17.36	2.5
60M	DFT-S 256QAM	1	1	15.39	15.55	15.42	4.5
60M	CP QPSK	1	1	18.38	18.46	18.50	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.93	19.99	19.90	0
50M	DFT-S QPSK	1	1	20.07	20.26	20.24	0
		1	67	20.23	20.22	20.24	0
		1	131	19.95	20.26	19.98	0
		64	0	18.66	18.76	18.82	1
		64	35	19.99	20.01	19.95	0
		64	69	18.68	18.91	18.64	1
50M	DFT-S 16QAM	1	1	18.66	18.76	18.85	1
50M	DFT-S 64QAM	1	1	17.37	17.34	17.34	2.5
50M	DFT-S 256QAM	1	1	15.48	15.52	15.45	4.5
50M	CP QPSK	1	1	18.38	18.52	18.49	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	19.98	20.02	19.94	0
40M	DFT-S QPSK	1	1	20.06	20.29	20.16	0
		1	53	20.16	20.10	20.12	0
		1	104	20.00	20.17	20.03	0
		50	0	18.72	18.78	18.86	1
		50	28	20.00	20.06	19.92	0
		50	56	18.77	18.85	18.64	1
40M	DFT-S 16QAM	1	1	18.88	18.89	18.80	1
40M	DFT-S 64QAM	1	1	18.73	18.80	18.79	1
40M	DFT-S 256QAM	1	1	17.38	17.40	17.34	2.5
40M	CP QPSK	1	1	15.39	15.58	15.49	4.5
40M	CP QPSK	1	1	18.38	18.53	18.51	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	19.97	20.06	19.96	0
30M	DFT-S QPSK	1	1	20.10	20.24	20.16	0
		1	39	20.21	20.20	20.21	0
		1	76	20.00	20.27	20.03	0
		36	0	18.69	18.82	18.81	1
		36	21	19.97	20.02	19.95	0
		36	42	18.77	18.86	18.72	1
30M	DFT-S 16QAM	75	0	18.87	18.95	18.80	1
30M	DFT-S 64QAM	1	1	18.64	18.80	18.86	1
30M	DFT-S 256QAM	1	1	17.36	17.39	17.43	2.5
30M	CP QPSK	1	1	15.41	15.58	15.46	4.5
30M	CP QPSK	1	1	18.32	18.48	18.42	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	19.92	20.00	19.95	0
25M	DFT-S QPSK	1	1	20.13	20.30	20.18	0
		1	33	20.25	20.24	20.17	0
		1	63	19.97	20.28	20.02	0
		32	0	18.74	18.84	18.79	1
		32	17	19.96	20.06	19.97	0
		32	33	18.73	18.86	18.67	1
25M	DFT-S 16QAM	64	0	18.89	18.85	18.76	1
25M	DFT-S 64QAM	1	1	18.64	18.78	18.80	1
25M	DFT-S 256QAM	1	1	17.29	17.38	17.39	2.5
25M	CP QPSK	1	1	15.39	15.53	15.40	4.5
25M	CP QPSK	1	1	18.33	18.49	18.49	1.5



NR Conducted Power (Full)_Ant2							
NR Band 77							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.99	20.06	19.94	0
20M	DFT-S QPSK	1	1	20.11	20.29	20.21	0
		1	26	20.21	20.18	20.18	0
		1	49	19.96	20.24	19.98	0
		25	0	18.76	18.84	18.80	1
		25	13	19.91	20.01	19.94	0
		25	26	18.78	18.84	18.67	1
50	0	18.90	18.92	18.77	1		
20M	DFT-S 16QAM	1	1	18.71	18.76	18.84	1
20M	DFT-S 64QAM	1	1	17.33	17.39	17.35	2.5
20M	DFT-S 256QAM	1	1	15.48	15.58	15.48	4.5
20M	CP QPSK	1	1	18.30	18.48	18.42	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.97	20.02	19.92	0
15M	DFT-S QPSK	1	1	20.08	20.19	20.21	0
		1	19	20.12	20.18	20.18	0
		1	36	19.92	20.20	19.94	0
		18	0	18.73	18.81	18.72	1
		18	10	19.89	19.98	19.94	0
		18	20	18.78	18.83	18.63	1
36	0	18.90	18.87	18.68	1		
15M	DFT-S 16QAM	1	1	18.70	18.66	18.81	1
15M	DFT-S 64QAM	1	1	17.31	17.39	17.31	2.5
15M	DFT-S 256QAM	1	1	15.44	15.48	15.46	4.5
15M	CP QPSK	1	1	18.27	18.38	18.42	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.94	20.03	19.88	0
10M	DFT-S QPSK	1	1	20.04	20.26	20.13	0
		1	11	20.17	20.15	20.08	0
		1	22	19.94	20.15	19.90	0
		12	0	18.68	18.81	18.80	1
		12	6	19.82	19.98	19.93	0
		12	12	18.71	18.75	18.60	1
24	0	18.90	18.83	18.69	1		
10M	DFT-S 16QAM	1	1	18.68	18.67	18.79	1
10M	DFT-S 64QAM	1	1	17.28	17.37	17.32	2.5
10M	DFT-S 256QAM	1	1	15.45	15.55	15.38	4.5
10M	CP QPSK	1	1	18.25	18.39	18.40	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	20.34	19.98	20.00	20.14	20.09	0
100M	DFT-S QPSK	1	1	20.48	20.18	20.20	20.34	20.29	0
		1	137	20.31	20.38	20.31	20.34	20.30	0
		1	271	20.22	20.19	20.12	20.33	20.15	0
		135	0	19.24	18.89	18.87	18.93	18.91	1
		135	69	20.36	20.08	20.05	20.17	20.11	0
		135	138	19.12	18.81	18.86	18.94	18.81	1
100M	DFT-S 16QAM	1	1	19.12	18.82	18.81	18.93	18.89	1
100M	DFT-S 64QAM	1	1	17.76	17.44	17.42	17.48	17.44	2.5
100M	DFT-S 256QAM	1	1	15.84	15.57	15.56	15.65	15.51	4.5
100M	CP QPSK	1	1	18.84	18.54	18.49	18.60	18.54	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	20.25	19.93	19.99	20.09	19.98	0
90M	DFT-S QPSK	1	1	20.46	20.07	20.13	20.25	20.24	0
		1	123	20.22	20.34	20.26	20.27	20.26	0
		1	243	20.36	20.16	20.03	20.29	20.07	0
		120	0	19.14	18.82	18.76	18.86	18.88	1
		120	63	20.30	20.00	20.00	20.09	20.01	0
		120	125	19.01	18.73	18.78	18.92	18.73	1
90M	DFT-S 16QAM	1	1	19.05	18.76	18.74	18.83	18.87	1
90M	DFT-S 64QAM	1	1	17.67	17.36	17.38	17.44	17.43	2.5
90M	DFT-S 256QAM	1	1	15.82	15.48	15.49	15.60	15.49	4.5
90M	CP QPSK	1	1	18.82	18.48	18.39	18.53	18.51	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	20.24	19.93	19.98	20.09	19.99	0
80M	DFT-S QPSK	1	1	20.43	20.09	20.17	20.30	20.25	0
		1	109	20.28	20.31	20.20	20.32	20.28	0
		1	215	20.41	20.09	20.08	20.24	20.04	0
		108	0	19.16	18.87	18.86	18.91	18.89	1
		108	55	20.31	20.04	20.04	20.10	20.00	0
		108	109	19.08	18.77	18.78	18.93	18.75	1
80M	DFT-S 16QAM	1	1	19.10	18.74	18.78	18.89	18.83	1
80M	DFT-S 64QAM	1	1	17.73	17.43	17.39	17.40	17.36	2.5
80M	DFT-S 256QAM	1	1	15.76	15.48	15.54	15.64	15.41	4.5
80M	CP QPSK	1	1	18.81	18.44	18.47	18.59	18.52	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77									
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	20.30	19.89	19.90	20.08	20.06	0
70M	DFT-S QPSK	1	1	20.47	20.09	20.14	20.27	20.20	0
		1	95	20.23	20.30	20.24	20.31	20.27	0
		1	187	20.38	20.15	20.08	20.29	20.12	0
		90	0	19.21	18.86	18.79	18.84	18.87	1
		90	50	20.29	19.98	20.02	20.16	20.08	0
		90	99	19.01	18.80	18.82	18.88	18.75	1
70M	DFT-S 16QAM	1	1	19.08	18.76	18.75	18.92	18.83	1
70M	DFT-S 64QAM	1	1	17.73	17.43	17.34	17.40	17.43	2.5
70M	DFT-S 256QAM	1	1	15.83	15.50	15.55	15.62	15.50	4.5
70M	CP QPSK	1	1	18.73	18.46	18.42	18.50	18.52	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	20.28	19.96	19.93	20.13	20.07	0
60M	DFT-S QPSK	1	1	20.43	20.11	20.09	20.23	20.26	0
		1	81	20.20	20.28	20.28	20.24	20.19	0
		1	160	20.37	20.13	20.07	20.28	20.14	0
		81	0	19.19	18.79	18.79	18.87	18.81	1
		81	41	20.29	19.98	19.97	20.06	20.08	0
		81	81	19.02	18.73	18.82	18.84	18.79	1
60M	DFT-S 16QAM	1	1	19.07	18.73	18.79	18.91	18.78	1
60M	DFT-S 64QAM	1	1	17.71	17.33	17.37	17.42	17.34	2.5
60M	DFT-S 256QAM	1	1	15.77	15.53	15.50	15.59	15.50	4.5
60M	CP QPSK	1	1	18.76	18.53	18.44	18.54	18.53	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	20.23	19.87	19.99	20.11	19.99	0
50M	DFT-S QPSK	1	1	20.39	20.17	20.16	20.28	20.19	0
		1	67	20.25	20.27	20.24	20.24	20.26	0
		1	131	20.31	20.13	20.06	20.28	20.06	0
		64	0	19.13	18.80	18.86	18.87	18.90	1
		64	35	20.35	20.01	19.98	20.12	20.03	0
		64	69	19.11	18.71	18.77	18.83	18.74	1
50M	DFT-S 16QAM	1	1	19.04	18.80	18.75	18.84	18.85	1
50M	DFT-S 64QAM	1	1	17.68	17.39	17.31	17.39	17.41	2.5
50M	DFT-S 256QAM	1	1	15.83	15.51	15.54	15.60	15.47	4.5
50M	CP QPSK	1	1	18.75	18.51	18.46	18.55	18.44	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	20.24	19.97	19.96	20.12	20.02	0
40M	DFT-S QPSK	1	1	20.45	20.17	20.11	20.30	20.25	0
		1	53	20.20	20.28	20.22	20.32	20.25	0
		1	104	20.35	20.15	20.08	20.29	20.10	0
		50	0	19.16	18.88	18.85	18.84	18.80	1
		50	28	20.27	20.02	19.96	20.11	20.10	0
		50	56	19.09	18.80	18.84	18.92	18.73	1
40M	DFT-S 16QAM	1	1	19.11	18.78	18.78	18.84	18.84	1
40M	DFT-S 64QAM	1	1	17.70	17.42	17.37	17.40	17.36	2.5
40M	DFT-S 256QAM	1	1	15.78	15.47	15.51	15.57	15.40	4.5
40M	CP QPSK	1	1	18.76	18.53	18.48	18.51	18.51	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	20.28	19.89	19.92	20.12	20.00	0
30M	DFT-S QPSK	1	1	20.44	20.08	20.16	20.24	20.21	0
		1	39	20.22	20.31	20.29	20.28	20.22	0
		1	76	20.34	20.17	20.04	20.32	20.04	0
		36	0	19.17	18.81	18.78	18.85	18.82	1
		36	21	20.25	20.06	19.96	20.07	20.09	0
		36	42	19.11	18.78	18.80	18.88	18.73	1
30M	DFT-S 16QAM	1	1	19.05	18.76	18.77	18.85	18.85	1
30M	DFT-S 64QAM	1	1	17.66	17.36	17.38	17.45	17.41	2.5
30M	DFT-S 256QAM	1	1	15.75	15.47	15.46	15.63	15.47	4.5
30M	CP QPSK	1	1	18.83	18.50	18.41	18.56	18.45	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	20.26	19.93	19.95	20.07	20.02	0
25M	DFT-S QPSK	1	1	20.40	20.07	20.18	20.33	20.24	0
		1	33	20.30	20.27	20.25	20.28	20.29	0
		1	63	20.34	20.16	20.08	20.22	20.06	0
		32	0	19.17	18.84	18.80	18.82	18.87	1
		32	17	20.27	20.07	20.03	20.15	20.06	0
		32	33	19.04	18.71	18.85	18.89	18.71	1
		64	0	19.32	18.83	18.89	18.93	18.76	1
25M	DFT-S 16QAM	1	1	19.07	18.79	18.77	18.84	18.85	1
25M	DFT-S 64QAM	1	1	17.65	17.39	17.40	17.37	17.40	2.5
25M	DFT-S 256QAM	1	1	15.81	15.54	15.45	15.56	15.43	4.5
25M	CP QPSK	1	1	18.74	18.44	18.42	18.56	18.50	1.5

**NR Conducted Power (Full)\_Ant2**
**NR Band 77**

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	20.32	19.87	19.98	20.06	20.06	0
20M	DFT-S QPSK	1	1	20.38	20.09	20.12	20.32	20.26	0
		1	26	20.23	20.34	20.29	20.33	20.23	0
		1	49	20.35	20.14	20.04	20.30	20.10	0
		25	0	19.20	18.86	18.76	18.85	18.87	1
		25	13	20.26	20.06	20.01	20.07	20.10	0
		25	26	19.10	18.70	18.85	18.89	18.79	1
		50	0	19.30	18.83	18.89	18.99	18.76	1
20M	DFT-S 16QAM	1	1	19.06	18.81	18.76	18.86	18.84	1
20M	DFT-S 64QAM	1	1	17.67	17.34	17.35	17.46	17.36	2.5
20M	DFT-S 256QAM	1	1	15.81	15.49	15.55	15.62	15.49	4.5
20M	CP QPSK	1	1	18.77	18.48	18.43	18.54	18.49	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	20.23	19.95	19.90	20.05	20.01	0
15M	DFT-S QPSK	1	1	20.38	20.16	20.19	20.26	20.28	0
		1	19	20.28	20.35	20.21	20.27	20.29	0
		1	36	20.37	20.14	20.08	20.24	20.14	0
		18	0	19.16	18.84	18.84	18.83	18.81	1
		18	10	20.30	20.06	19.94	20.06	20.02	0
		18	20	19.06	18.80	18.79	18.91	18.73	1
		36	0	19.23	18.81	18.81	18.95	18.85	1
15M	DFT-S 16QAM	1	1	19.04	18.79	18.73	18.92	18.80	1
15M	DFT-S 64QAM	1	1	17.68	17.36	17.38	17.37	17.37	2.5
15M	DFT-S 256QAM	1	1	15.73	15.54	15.45	15.58	15.41	4.5
15M	CP QPSK	1	1	18.79	18.48	18.44	18.49	18.50	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	20.24	19.97	19.90	20.11	20.06	0
10M	DFT-S QPSK	1	1	20.46	20.14	20.19	20.27	20.25	0
		1	11	20.26	20.29	20.21	20.28	20.24	0
		1	22	20.39	20.10	20.04	20.31	20.07	0
		12	0	19.14	18.85	18.78	18.87	18.80	1
		12	6	20.29	19.99	19.95	20.06	20.02	0
		12	12	19.02	18.75	18.80	18.87	18.74	1
		24	0	19.25	18.86	18.84	18.94	18.76	1
10M	DFT-S 16QAM	1	1	19.04	18.78	18.78	18.83	18.80	1
10M	DFT-S 64QAM	1	1	17.65	17.37	17.39	17.44	17.37	2.5
10M	DFT-S 256QAM	1	1	15.80	15.48	15.48	15.57	15.49	4.5
10M	CP QPSK	1	1	18.81	18.45	18.43	18.57	18.43	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.11		0
100M	DFT-S QPSK	1	1		20.35		0
		1	137		20.27		0
		1	271		20.11		0
		135	0		18.85		1
		135	69		20.10		0
		135	138		19.38		1
100M	DFT-S 16QAM	1	1		19.43		1
100M	DFT-S 64QAM	1	1		17.52		2.5
100M	DFT-S 256QAM	1	1		15.54		4.5
100M	CP QPSK	1	1		18.39		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	19.96	20.00	19.93	0
90M	DFT-S QPSK	1	1	20.20	20.31	20.21	0
		1	123	20.11	20.20	20.16	0
		1	243	19.90	20.26	20.00	0
		120	0	18.71	18.81	18.74	1
		120	63	19.84	20.09	19.95	0
		120	125	18.65	18.82	18.67	1
90M	DFT-S 16QAM	1	1	18.77	18.79	18.84	1
90M	DFT-S 64QAM	1	1	17.32	17.33	17.41	2.5
90M	DFT-S 256QAM	1	1	15.41	15.49	15.44	4.5
90M	CP QPSK	1	1	18.38	18.39	18.38	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.87	19.92	19.87	0
80M	DFT-S QPSK	1	1	20.16	20.29	20.13	0
		1	109	20.05	20.17	20.08	0
		1	215	19.83	20.16	19.98	0
		108	0	18.67	18.81	18.67	1
		108	55	19.74	20.02	19.87	0
		108	109	18.63	18.78	18.59	1
80M	DFT-S 16QAM	1	1	18.70	18.72	18.78	1
80M	DFT-S 64QAM	1	1	17.31	17.24	17.38	2.5
80M	DFT-S 256QAM	1	1	15.31	15.47	15.38	4.5
80M	CP QPSK	1	1	18.37	18.37	18.31	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77_HPUE							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.90	19.94	19.91	0
70M	DFT-S QPSK	1	1	20.18	20.24	20.11	0
		1	95	20.09	20.18	20.12	0
		1	187	19.88	20.16	19.97	0
		90	0	18.63	18.75	18.72	1
		90	50	19.81	20.09	19.89	0
		90	99	18.57	18.79	18.67	1
70M	DFT-S 16QAM	1	1	18.71	18.69	18.75	1
70M	DFT-S 64QAM	1	1	17.23	17.29	17.33	2.5
70M	DFT-S 256QAM	1	1	15.31	15.46	15.42	4.5
70M	CP QPSK	1	1	18.29	18.35	18.36	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.95	19.93	19.88	0
60M	DFT-S QPSK	1	1	20.10	20.25	20.16	0
		1	81	20.02	20.16	20.14	0
		1	160	19.83	20.23	19.98	0
		81	0	18.66	18.71	18.71	1
		81	41	19.76	20.09	19.86	0
		81	81	18.57	18.77	18.61	1
60M	DFT-S 16QAM	1	1	18.73	18.79	18.83	1
60M	DFT-S 64QAM	1	1	17.25	17.31	17.39	2.5
60M	DFT-S 256QAM	1	1	15.31	15.46	15.44	4.5
60M	CP QPSK	1	1	18.35	18.38	18.33	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.90	19.95	19.90	0
50M	DFT-S QPSK	1	1	20.19	20.30	20.13	0
		1	67	20.10	20.20	20.09	0
		1	131	19.87	20.21	19.95	0
		64	0	18.65	18.73	18.70	1
		64	35	19.75	20.06	19.92	0
		64	69	18.57	18.74	18.59	1
50M	DFT-S 16QAM	1	1	18.68	18.73	18.78	1
50M	DFT-S 64QAM	1	1	17.32	17.30	17.37	2.5
50M	DFT-S 256QAM	1	1	15.32	15.47	15.41	4.5
50M	CP QPSK	1	1	18.31	18.37	18.31	1.5

NR Conducted Power (Full)_Ant2							
NR Band 77_HPUE							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	19.91	19.92	19.91	0
40M	DFT-S QPSK	1	1	20.13	20.25	20.20	0
		1	53	20.10	20.15	20.15	0
		1	104	19.88	20.16	19.96	0
		50	0	18.71	18.76	18.69	1
		50	28	19.76	20.06	19.94	0
		50	56	18.63	18.72	18.63	1
100	0	18.79	18.84	18.63	1		
40M	DFT-S 16QAM	1	1	18.70	18.78	18.77	1
40M	DFT-S 64QAM	1	1	17.25	17.29	17.33	2.5
40M	DFT-S 256QAM	1	1	15.31	15.46	15.34	4.5
40M	CP QPSK	1	1	18.29	18.38	18.34	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	19.86	19.91	19.85	0
30M	DFT-S QPSK	1	1	20.17	20.29	20.21	0
		1	39	20.08	20.15	20.10	0
		1	76	19.88	20.24	19.93	0
		36	0	18.62	18.80	18.69	1
		36	21	19.81	20.02	19.90	0
		36	42	18.63	18.82	18.59	1
75	0	18.84	18.86	18.61	1		
30M	DFT-S 16QAM	1	1	18.68	18.77	18.76	1
30M	DFT-S 64QAM	1	1	17.32	17.31	17.39	2.5
30M	DFT-S 256QAM	1	1	15.34	15.48	15.35	4.5
30M	CP QPSK	1	1	18.29	18.38	18.36	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	19.87	19.90	19.84	0
25M	DFT-S QPSK	1	1	20.11	20.25	20.12	0
		1	33	20.01	20.13	20.15	0
		1	63	19.90	20.21	19.93	0
		32	0	18.68	18.72	18.66	1
		32	17	19.83	20.02	19.93	0
		32	33	18.62	18.77	18.63	1
		64	0	18.80	18.86	18.57	1
25M	DFT-S 16QAM	1	1	18.76	18.78	18.82	1
25M	DFT-S 64QAM	1	1	17.25	17.25	17.38	2.5
25M	DFT-S 256QAM	1	1	15.37	15.41	15.36	4.5
25M	CP QPSK	1	1	18.28	18.29	18.33	1.5



NR Conducted Power (Full)_Ant2							
NR Band 77_HPUE							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.91	19.93	19.92	0
20M	DFT-S QPSK	1	1	20.11	20.28	20.16	0
		1	26	20.10	20.20	20.08	0
		1	49	19.88	20.18	19.96	0
		25	0	18.69	18.80	18.72	1
		25	13	19.78	20.06	19.91	0
		25	26	18.63	18.77	18.66	1
20M	DFT-S 16QAM	1	1	18.73	18.71	18.75	1
20M	DFT-S 64QAM	1	1	17.32	17.32	17.40	2.5
20M	DFT-S 256QAM	1	1	15.38	15.49	15.44	4.5
20M	CP QPSK	1	1	18.32	18.29	18.31	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.96	19.94	19.91	0
15M	DFT-S QPSK	1	1	20.16	20.24	20.16	0
		1	19	20.06	20.17	20.08	0
		1	36	19.85	20.24	19.92	0
		18	0	18.68	18.81	18.71	1
		18	10	19.75	19.99	19.92	0
		18	20	18.59	18.80	18.67	1
15M	DFT-S 16QAM	1	1	18.71	18.70	18.75	1
15M	DFT-S 64QAM	1	1	17.32	17.29	17.34	2.5
15M	DFT-S 256QAM	1	1	15.38	15.48	15.40	4.5
15M	CP QPSK	1	1	18.35	18.33	18.30	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.93	20.00	19.92	0
10M	DFT-S QPSK	1	1	20.14	20.21	20.20	0
		1	11	20.02	20.15	20.12	0
		1	22	19.88	20.19	19.90	0
		12	0	18.65	18.78	18.74	1
		12	6	19.82	20.05	19.87	0
		12	12	18.64	18.73	18.65	1
10M	DFT-S 16QAM	1	1	18.69	18.78	18.75	1
10M	DFT-S 64QAM	1	1	17.26	17.30	17.39	2.5
10M	DFT-S 256QAM	1	1	15.41	15.45	15.36	4.5
10M	CP QPSK	1	1	18.28	18.33	18.36	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77_HPUE									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	20.34	20.22	20.07	20.13	20.09	0
100M	DFT-S QPSK	1	1	20.49	20.26	20.15	20.23	20.18	0
		1	137	20.32	20.25	20.05	20.02	20.16	0
		1	271	20.36	20.14	19.89	20.08	20.13	0
		135	0	19.23	19.08	18.84	18.90	18.77	1
		135	69	20.24	20.11	19.93	19.83	19.86	0
		135	138	19.14	19.07	18.80	18.83	18.72	1
100M	DFT-S 16QAM	1	1	19.23	19.13	18.85	18.86	18.76	1
100M	DFT-S 64QAM	1	1	17.84	17.87	17.67	17.67	17.55	2.5
100M	DFT-S 256QAM	1	1	15.89	15.83	15.73	15.78	15.61	4.5
100M	CP QPSK	1	1	18.99	18.80	18.59	18.60	18.58	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	20.30	20.13	19.97	20.01	20.06	0
90M	DFT-S QPSK	1	1	20.37	20.20	20.08	20.18	20.08	0
		1	123	20.21	20.22	19.97	19.99	20.13	0
		1	243	20.33	20.06	19.78	19.98	20.06	0
		120	0	19.19	18.96	18.76	18.88	18.75	1
		120	63	20.21	20.05	19.90	19.71	19.80	0
		120	125	19.07	19.04	18.68	18.77	18.66	1
90M	DFT-S 16QAM	1	1	19.15	19.09	18.73	18.81	18.65	1
90M	DFT-S 64QAM	1	1	17.81	17.75	17.59	17.59	17.51	2.5
90M	DFT-S 256QAM	1	1	15.86	15.77	15.69	15.74	15.54	4.5
90M	CP QPSK	1	1	18.88	18.72	18.49	18.53	18.55	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	20.25	20.14	20.01	20.09	20.01	0
80M	DFT-S QPSK	1	1	20.47	20.17	20.13	20.19	20.06	0
		1	109	20.22	20.19	19.97	19.98	20.07	0
		1	215	20.28	20.12	19.87	20.03	20.08	0
		108	0	19.11	18.98	18.81	18.78	18.70	1
		108	55	20.21	20.08	19.85	19.81	19.77	0
		108	109	19.12	18.97	18.78	18.78	18.66	1
80M	DFT-S 16QAM	1	1	19.17	19.05	18.78	18.77	18.70	1
80M	DFT-S 64QAM	1	1	17.76	17.85	17.59	17.62	17.50	2.5
80M	DFT-S 256QAM	1	1	15.87	15.79	15.71	15.72	15.55	4.5
80M	CP QPSK	1	1	18.96	18.68	18.51	18.55	18.51	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77_HPUE									
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	20.25	20.10	20.00	20.07	20.02	0
70M	DFT-S QPSK	1	1	20.47	20.19	20.12	20.16	20.11	0
		1	95	20.26	20.24	19.99	20.00	20.10	0
		1	187	20.33	20.04	19.86	20.05	20.03	0
		90	0	19.11	19.01	18.72	18.87	18.65	1
		90	50	20.14	20.02	19.82	19.74	19.77	0
		90	99	19.07	18.98	18.78	18.80	18.64	1
70M	DFT-S 16QAM	1	1	19.19	19.06	18.81	18.84	18.66	1
70M	DFT-S 64QAM	1	1	17.81	17.78	17.57	17.60	17.51	2.5
70M	DFT-S 256QAM	1	1	15.81	15.71	15.71	15.67	15.57	4.5
70M	CP QPSK	1	1	18.90	18.72	18.57	18.54	18.54	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	20.32	20.19	20.01	20.08	20.03	0
60M	DFT-S QPSK	1	1	20.39	20.18	20.03	20.13	20.16	0
		1	81	20.29	20.20	19.99	19.96	20.14	0
		1	160	20.25	20.12	19.83	20.01	20.10	0
		81	0	19.13	19.04	18.78	18.83	18.73	1
		81	41	20.17	20.00	19.83	19.77	19.77	0
		81	81	19.10	19.00	18.75	18.72	18.65	1
60M	DFT-S 16QAM	1	1	19.12	19.06	18.80	18.78	18.66	1
60M	DFT-S 64QAM	1	1	17.76	17.81	17.57	17.61	17.51	2.5
60M	DFT-S 256QAM	1	1	15.77	15.80	15.63	15.74	15.50	4.5
60M	CP QPSK	1	1	18.89	18.78	18.50	18.48	18.54	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	20.29	20.16	20.03	20.11	20.00	0
50M	DFT-S QPSK	1	1	20.42	20.15	20.11	20.13	20.08	0
		1	67	20.28	20.18	19.93	19.91	20.05	0
		1	131	20.34	20.11	19.82	20.06	20.04	0
		64	0	19.15	19.03	18.75	18.81	18.70	1
		64	35	20.12	20.03	19.87	19.75	19.76	0
		64	69	19.07	18.95	18.70	18.78	18.65	1
50M	DFT-S 16QAM	1	1	19.18	19.10	18.79	18.74	18.69	1
50M	DFT-S 64QAM	1	1	17.77	17.83	17.65	17.58	17.48	2.5
50M	DFT-S 256QAM	1	1	15.81	15.78	15.70	15.67	15.49	4.5
50M	CP QPSK	1	1	18.92	18.78	18.53	18.49	18.52	1.5



NR Conducted Power (Full)_Ant2									
NR Band 77_HPUE									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	20.26	20.11	20.04	20.10	20.01	0
40M	DFT-S QPSK	1	1	20.42	20.17	20.04	20.17	20.11	0
		1	53	20.26	20.23	20.02	19.90	20.08	0
		1	104	20.25	20.05	19.79	19.96	20.10	0
		50	0	19.15	19.02	18.82	18.83	18.70	1
		50	28	20.12	19.99	19.90	19.76	19.81	0
		50	56	19.11	19.03	18.76	18.75	18.66	1
40M	DFT-S 16QAM	1	1	19.12	19.04	18.78	18.74	18.69	1
40M	DFT-S 64QAM	1	1	17.76	17.81	17.55	17.56	17.51	2.5
40M	DFT-S 256QAM	1	1	15.82	15.79	15.63	15.72	15.57	4.5
40M	CP QPSK	1	1	18.93	18.73	18.53	18.55	18.50	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	20.30	20.11	20.03	20.05	20.04	0
30M	DFT-S QPSK	1	1	20.38	20.21	20.11	20.18	20.10	0
		1	39	20.28	20.16	19.94	19.95	20.11	0
		1	76	20.27	20.08	19.81	20.06	20.06	0
		36	0	19.20	18.97	18.75	18.81	18.65	1
		36	21	20.22	20.04	19.83	19.74	19.81	0
		36	42	19.11	18.95	18.68	18.72	18.66	1
30M	DFT-S 16QAM	1	1	19.18	19.05	18.77	18.77	18.64	1
30M	DFT-S 64QAM	1	1	17.76	17.80	17.64	17.63	17.44	2.5
30M	DFT-S 256QAM	1	1	15.78	15.73	15.61	15.68	15.52	4.5
30M	CP QPSK	1	1	18.93	18.69	18.47	18.54	18.49	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	20.28	20.20	19.96	20.05	20.03	0
25M	DFT-S QPSK	1	1	20.37	20.18	20.03	20.11	20.14	0
		1	33	20.27	20.18	20.02	19.93	20.06	0
		1	63	20.32	20.02	19.82	19.98	20.05	0
		32	0	19.18	19.02	18.72	18.78	18.71	1
		32	17	20.20	20.06	19.83	19.76	19.78	0
		32	33	19.12	18.95	18.76	18.80	18.61	1
		64	0	19.16	19.00	18.81	18.77	18.75	1
25M	DFT-S 16QAM	1	1	19.18	19.05	18.73	18.79	18.73	1
25M	DFT-S 64QAM	1	1	17.72	17.78	17.56	17.61	17.50	2.5
25M	DFT-S 256QAM	1	1	15.82	15.71	15.69	15.67	15.58	4.5
25M	CP QPSK	1	1	18.96	18.75	18.49	18.51	18.46	1.5

NR Conducted Power (Full)_Ant2									
NR Band 77_HPUE									
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	20.29	20.15	19.95	20.06	20.04	0
20M	DFT-S QPSK	1	1	20.40	20.16	20.05	20.17	20.10	0
		1	26	20.21	20.22	19.99	19.95	20.13	0
		1	49	20.33	20.12	19.86	19.99	20.07	0
		25	0	19.18	18.96	18.79	18.85	18.65	1
		25	13	20.17	20.02	19.86	19.75	19.78	0
		25	26	19.12	19.04	18.77	18.80	18.69	1
20M	DFT-S 16QAM	1	1	19.16	19.05	18.82	18.75	18.74	1
20M	DFT-S 64QAM	1	1	17.82	17.83	17.61	17.61	17.45	2.5
20M	DFT-S 256QAM	1	1	15.87	15.72	15.61	15.71	15.51	4.5
20M	CP QPSK	1	1	18.95	18.69	18.48	18.51	18.48	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	20.31	20.20	19.99	20.02	20.07	0
15M	DFT-S QPSK	1	1	20.44	20.15	20.08	20.16	20.11	0
		1	19	20.21	20.24	20.03	19.96	20.10	0
		1	36	20.30	20.10	19.79	20.01	20.01	0
		18	0	19.18	19.03	18.80	18.81	18.74	1
		18	10	20.17	20.06	19.83	19.77	19.78	0
		18	20	19.12	18.95	18.70	18.76	18.64	1
15M	DFT-S 16QAM	1	1	19.11	19.03	18.80	18.78	18.69	1
15M	DFT-S 64QAM	1	1	17.81	17.82	17.58	17.56	17.46	2.5
15M	DFT-S 256QAM	1	1	15.80	15.78	15.66	15.69	15.56	4.5
15M	CP QPSK	1	1	18.91	18.72	18.48	18.55	18.47	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	20.27	20.18	19.99	20.08	19.97	0
10M	DFT-S QPSK	1	1	20.37	20.17	20.09	20.19	20.08	0
		1	11	20.27	20.18	19.99	19.92	20.06	0
		1	22	20.29	20.10	19.80	20.03	20.04	0
		12	0	19.15	19.02	18.76	18.87	18.69	1
		12	6	20.17	20.05	19.91	19.79	19.83	0
		12	12	19.04	19.04	18.70	18.80	18.63	1
10M	DFT-S 16QAM	1	1	19.16	18.92	18.72	18.83	18.75	1
10M	DFT-S 64QAM	1	1	19.12	19.04	18.82	18.75	18.64	1
10M	DFT-S 256QAM	1	1	17.75	17.80	17.56	17.57	17.48	2.5
10M	DFT-S 256QAM	1	1	15.80	15.79	15.67	15.74	15.50	4.5
10M	CP QPSK	1	1	18.96	18.69	18.52	18.49	18.51	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		19.89		0
100M	DFT-S QPSK	1	1		20.25		0
		1	137		20.14		0
		1	271		20.04		0
		135	0		18.77		1
		135	69		20.05		0
		135	138		19.04		1
100M	DFT-S 16QAM	1	1		19.26		1
100M	DFT-S 64QAM	1	1		17.45		2.5
100M	DFT-S 256QAM	1	1		15.47		4.5
100M	CP QPSK	1	1		18.40		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	19.92	19.99	19.80	0
90M	DFT-S QPSK	1	1	20.19	20.23	20.23	0
		1	123	20.04	20.19	20.14	0
		1	243	19.89	20.15	20.02	0
		120	0	18.64	18.74	18.76	1
		120	63	19.82	19.97	19.86	0
		120	125	18.59	18.84	18.56	1
90M	DFT-S 16QAM	1	1	18.68	18.80	18.76	1
90M	DFT-S 64QAM	1	1	17.30	17.29	17.28	2.5
90M	DFT-S 256QAM	1	1	15.37	15.44	15.31	4.5
90M	CP QPSK	1	1	18.32	18.43	18.38	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.89	19.97	19.69	0
80M	DFT-S QPSK	1	1	20.13	20.17	20.20	0
		1	109	19.93	20.16	20.05	0
		1	215	19.79	20.12	20.00	0
		108	0	18.60	18.72	18.69	1
		108	55	19.72	19.95	19.76	0
		108	109	18.51	18.75	18.50	1
80M	DFT-S 16QAM	1	1	18.64	18.75	18.71	1
80M	DFT-S 64QAM	1	1	17.22	17.25	17.19	2.5
80M	DFT-S 256QAM	1	1	15.26	15.39	15.27	4.5
80M	CP QPSK	1	1	18.26	18.41	18.31	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.82	19.94	19.75	0
70M	DFT-S QPSK	1	1	20.09	20.15	20.15	0
		1	95	19.96	20.16	20.08	0
		1	187	19.88	20.11	19.97	0
		90	0	18.57	18.73	18.72	1
		90	50	19.72	19.96	19.80	0
		90	99	18.52	18.79	18.53	1
70M	DFT-S 16QAM	1	1	18.65	18.74	18.72	1
70M	DFT-S 64QAM	1	1	17.29	17.23	17.25	2.5
70M	DFT-S 256QAM	1	1	15.33	15.33	15.24	4.5
70M	CP QPSK	1	1	18.24	18.38	18.30	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.86	19.94	19.72	0
60M	DFT-S QPSK	1	1	20.17	20.16	20.16	0
		1	81	19.96	20.15	20.08	0
		1	160	19.81	20.08	19.98	0
		81	0	18.56	18.67	18.67	1
		81	41	19.78	19.89	19.83	0
		81	81	18.52	18.75	18.55	1
60M	DFT-S 16QAM	1	1	18.63	18.71	18.65	1
60M	DFT-S 64QAM	1	1	17.29	17.19	17.23	2.5
60M	DFT-S 256QAM	1	1	15.30	15.40	15.24	4.5
60M	CP QPSK	1	1	18.25	18.41	18.28	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.87	19.90	19.76	0
50M	DFT-S QPSK	1	1	20.10	20.17	20.17	0
		1	67	20.01	20.16	20.13	0
		1	131	19.82	20.07	20.00	0
		64	0	18.61	18.66	18.65	1
		64	35	19.77	19.88	19.82	0
		64	69	18.51	18.76	18.47	1
50M	DFT-S 16QAM	1	1	18.59	18.79	18.69	1
50M	DFT-S 64QAM	1	1	17.24	17.22	17.27	2.5
50M	DFT-S 256QAM	1	1	15.31	15.36	15.29	4.5
50M	CP QPSK	1	1	18.21	18.41	18.29	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	19.86	19.98	19.79	0
40M	DFT-S QPSK	1	1	20.08	20.13	20.12	0
		1	53	20.01	20.18	20.09	0
		1	104	19.85	20.13	19.91	0
		50	0	18.61	18.69	18.73	1
		50	28	19.79	19.94	19.76	0
		50	56	18.52	18.73	18.52	1
100	0	18.81	18.75	18.65	1		
40M	DFT-S 16QAM	1	1	18.66	18.75	18.69	1
40M	DFT-S 64QAM	1	1	17.28	17.18	17.22	2.5
40M	DFT-S 256QAM	1	1	15.27	15.34	15.26	4.5
40M	CP QPSK	1	1	18.26	18.37	18.31	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	19.83	19.93	19.73	0
30M	DFT-S QPSK	1	1	20.12	20.12	20.18	0
		1	39	20.03	20.12	20.09	0
		1	76	19.88	20.09	19.95	0
		36	0	18.56	18.67	18.74	1
		36	21	19.71	19.91	19.82	0
		36	42	18.52	18.83	18.53	1
75	0	18.79	18.82	18.59	1		
30M	DFT-S 16QAM	1	1	18.63	18.71	18.67	1
30M	DFT-S 64QAM	1	1	17.25	17.27	17.20	2.5
30M	DFT-S 256QAM	1	1	15.30	15.38	15.20	4.5
30M	CP QPSK	1	1	18.28	18.33	18.36	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	19.87	19.90	19.75	0
25M	DFT-S QPSK	1	1	20.10	20.22	20.21	0
		1	33	19.99	20.16	20.08	0
		1	63	19.78	20.04	19.97	0
		32	0	18.59	18.67	18.72	1
		32	17	19.81	19.86	19.79	0
		32	33	18.55	18.76	18.54	1
64	0	18.82	18.80	18.67	1		
25M	DFT-S 16QAM	1	1	18.62	18.74	18.65	1
25M	DFT-S 64QAM	1	1	17.27	17.27	17.22	2.5
25M	DFT-S 256QAM	1	1	15.32	15.43	15.26	4.5
25M	CP QPSK	1	1	18.25	18.40	18.33	1.5



NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.85	19.91	19.79	0
20M	DFT-S QPSK	1	1	20.10	20.20	20.16	0
		1	26	19.94	20.14	20.12	0
		1	49	19.84	20.12	19.99	0
		25	0	18.60	18.64	18.67	1
		25	13	19.75	19.89	19.75	0
		25	26	18.48	18.74	18.47	1
20M	DFT-S 16QAM	1	1	18.60	18.72	18.69	1
20M	DFT-S 64QAM	1	1	17.28	17.24	17.24	2.5
20M	DFT-S 256QAM	1	1	15.26	15.34	15.30	4.5
20M	CP QPSK	1	1	18.31	18.37	18.32	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.85	19.93	19.78	0
15M	DFT-S QPSK	1	1	20.14	20.22	20.14	0
		1	19	20.00	20.10	20.07	0
		1	36	19.81	20.12	19.91	0
		18	0	18.56	18.73	18.65	1
		18	10	19.74	19.96	19.79	0
		18	20	18.56	18.73	18.45	1
15M	DFT-S 16QAM	1	1	18.63	18.70	18.73	1
15M	DFT-S 64QAM	1	1	17.19	17.24	17.20	2.5
15M	DFT-S 256QAM	1	1	15.32	15.34	15.24	4.5
15M	CP QPSK	1	1	18.21	18.38	18.36	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.81	19.93	19.70	0
10M	DFT-S QPSK	1	1	20.18	20.15	20.22	0
		1	11	20.01	20.17	20.08	0
		1	22	19.85	20.07	20.00	0
		12	0	18.59	18.71	18.68	1
		12	6	19.79	19.93	19.83	0
		12	12	18.49	18.76	18.53	1
10M	DFT-S 16QAM	1	1	18.61	18.78	18.68	1
10M	DFT-S 64QAM	1	1	17.26	17.18	17.17	2.5
10M	DFT-S 256QAM	1	1	15.32	15.39	15.25	4.5
10M	CP QPSK	1	1	18.31	18.42	18.27	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		20.29		0
100M	DFT-S QPSK	1	1		20.38		0
		1	137		20.27		0
		1	271		20.31		0
		135	0		19.15		1
		135	69		20.26		0
		135	138		19.07		1
100M	DFT-S 16QAM	1	1		19.04		1
100M	DFT-S 64QAM	1	1		17.67		2.5
100M	DFT-S 256QAM	1	1		15.71		4.5
100M	CP QPSK	1	1		18.77		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	20.08	20.14	20.09	0
90M	DFT-S QPSK	1	1	20.30	20.34	20.26	0
		1	123	20.21	20.27	20.20	0
		1	243	20.04	20.25	20.09	0
		120	0	18.79	18.84	18.87	1
		120	63	20.11	20.15	20.06	0
		120	125	18.83	18.93	18.81	1
90M	DFT-S 16QAM	1	1	18.77	18.90	18.80	1
90M	DFT-S 64QAM	1	1	17.35	17.45	17.44	2.5
90M	DFT-S 256QAM	1	1	15.47	15.56	15.44	4.5
90M	CP QPSK	1	1	18.41	18.57	18.52	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	20.01	20.07	20.03	0
80M	DFT-S QPSK	1	1	20.20	20.31	20.18	0
		1	109	20.21	20.21	20.13	0
		1	215	20.02	20.24	20.05	0
		108	0	18.76	18.83	18.81	1
		108	55	20.11	20.10	20.00	0
		108	109	18.76	18.89	18.78	1
80M	DFT-S 16QAM	1	1	18.67	18.81	18.79	1
80M	DFT-S 64QAM	1	1	17.32	17.42	17.44	2.5
80M	DFT-S 256QAM	1	1	15.42	15.50	15.44	4.5
80M	CP QPSK	1	1	18.39	18.55	18.47	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	20.02	20.11	20.07	0
70M	DFT-S QPSK	1	1	20.23	20.25	20.18	0
		1	95	20.21	20.17	20.18	0
		1	187	19.99	20.16	20.06	0
		90	0	18.70	18.78	18.80	1
		90	50	20.11	20.12	20.05	0
		90	99	18.74	18.83	18.78	1
70M	DFT-S 16QAM	1	1	18.67	18.84	18.77	1
70M	DFT-S 64QAM	1	1	17.29	17.40	17.42	2.5
70M	DFT-S 256QAM	1	1	15.39	15.46	15.41	4.5
70M	CP QPSK	1	1	18.40	18.56	18.51	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	20.07	20.05	20.03	0
60M	DFT-S QPSK	1	1	20.20	20.28	20.23	0
		1	81	20.21	20.24	20.12	0
		1	160	19.96	20.17	20.00	0
		81	0	18.77	18.82	18.83	1
		81	41	20.11	20.15	19.99	0
		81	81	18.80	18.83	18.74	1
60M	DFT-S 16QAM	1	1	18.76	18.86	18.80	1
60M	DFT-S 64QAM	1	1	17.33	17.38	17.36	2.5
60M	DFT-S 256QAM	1	1	15.41	15.53	15.42	4.5
60M	CP QPSK	1	1	18.34	18.54	18.43	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	20.03	20.11	20.06	0
50M	DFT-S QPSK	1	1	20.29	20.34	20.20	0
		1	67	20.13	20.24	20.18	0
		1	131	19.97	20.21	20.06	0
		64	0	18.75	18.77	18.85	1
		64	35	20.04	20.08	20.00	0
		64	69	18.82	18.88	18.73	1
50M	DFT-S 16QAM	1	1	18.70	18.84	18.71	1
50M	DFT-S 64QAM	1	1	17.31	17.35	17.44	2.5
50M	DFT-S 256QAM	1	1	15.47	15.53	15.37	4.5
50M	CP QPSK	1	1	18.33	18.55	18.48	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	20.04	20.11	20.04	0
40M	DFT-S QPSK	1	1	20.22	20.24	20.26	0
		1	53	20.21	20.19	20.10	0
		1	104	20.00	20.21	20.04	0
		50	0	18.79	18.81	18.81	1
		50	28	20.01	20.14	19.97	0
		50	56	18.73	18.83	18.71	1
40M	DFT-S 16QAM	1	1	18.67	18.83	18.76	1
40M	DFT-S 64QAM	1	1	17.26	17.36	17.37	2.5
40M	DFT-S 256QAM	1	1	15.39	15.52	15.39	4.5
40M	CP QPSK	1	1	18.36	18.54	18.50	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	20.08	20.09	20.03	0
30M	DFT-S QPSK	1	1	20.24	20.32	20.20	0
		1	39	20.20	20.20	20.19	0
		1	76	20.02	20.15	20.04	0
		36	0	18.78	18.74	18.80	1
		36	21	20.09	20.05	20.02	0
		36	42	18.76	18.84	18.77	1
30M	DFT-S 16QAM	1	1	18.76	18.90	18.71	1
30M	DFT-S 64QAM	1	1	17.25	17.40	17.44	2.5
30M	DFT-S 256QAM	1	1	15.46	15.51	15.43	4.5
30M	CP QPSK	1	1	18.35	18.53	18.42	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	20.03	20.10	20.02	0
25M	DFT-S QPSK	1	1	20.22	20.24	20.17	0
		1	33	20.14	20.20	20.11	0
		1	63	19.99	20.21	20.02	0
		32	0	18.73	18.76	18.79	1
		32	17	20.10	20.06	19.99	0
		32	33	18.77	18.89	18.73	1
		64	0	18.86	18.91	18.75	1
25M	DFT-S 16QAM	1	1	18.73	18.80	18.78	1
25M	DFT-S 64QAM	1	1	17.33	17.39	17.34	2.5
25M	DFT-S 256QAM	1	1	15.44	15.50	15.40	4.5
25M	CP QPSK	1	1	18.40	18.55	18.48	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	19.99	20.14	20.03	0
20M	DFT-S QPSK	1	1	20.25	20.34	20.18	0
		1	26	20.16	20.26	20.10	0
		1	49	19.98	20.18	20.05	0
		25	0	18.73	18.75	18.79	1
		25	13	20.09	20.12	20.02	0
		25	26	18.75	18.84	18.79	1
50	0	18.79	18.95	18.71	1		
20M	DFT-S 16QAM	1	1	18.73	18.87	18.71	1
20M	DFT-S 64QAM	1	1	17.33	17.39	17.43	2.5
20M	DFT-S 256QAM	1	1	15.40	15.46	15.39	4.5
20M	CP QPSK	1	1	18.34	18.52	18.43	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	20.08	20.13	20.05	0
15M	DFT-S QPSK	1	1	20.25	20.26	20.16	0
		1	19	20.15	20.23	20.16	0
		1	36	19.95	20.15	20.08	0
		18	0	18.70	18.76	18.84	1
		18	10	20.02	20.12	20.05	0
		18	20	18.80	18.86	18.76	1
36	0	18.77	18.95	18.69	1		
15M	DFT-S 16QAM	1	1	18.70	18.86	18.75	1
15M	DFT-S 64QAM	1	1	17.34	17.41	17.37	2.5
15M	DFT-S 256QAM	1	1	15.41	15.49	15.42	4.5
15M	CP QPSK	1	1	18.37	18.50	18.51	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	20.08	20.09	20.02	0
10M	DFT-S QPSK	1	1	20.20	20.24	20.24	0
		1	11	20.19	20.17	20.14	0
		1	22	20.04	20.18	20.08	0
		12	0	18.79	18.82	18.87	1
		12	6	20.04	20.15	19.98	0
		12	12	18.78	18.86	18.77	1
24	0	18.84	18.88	18.75	1		
10M	DFT-S 16QAM	1	1	18.72	18.80	18.73	1
10M	DFT-S 64QAM	1	1	17.25	17.43	17.38	2.5
10M	DFT-S 256QAM	1	1	15.37	15.53	15.44	4.5
10M	CP QPSK	1	1	18.39	18.51	18.52	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.05		0
100M	DFT-S QPSK	1	1		20.32		0
		1	137		20.21		0
		1	271		20.09		0
		135	0		18.75		1
		135	69		20.08		0
		135	138		19.36		1
100M	DFT-S 16QAM	1	1		19.41		1
100M	DFT-S 64QAM	1	1		17.42		2.5
100M	DFT-S 256QAM	1	1		15.52		4.5
100M	CP QPSK	1	1		18.33		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	19.91	19.94	19.81	0
90M	DFT-S QPSK	1	1	20.18	20.28	20.12	0
		1	123	20	20.14	20.09	0
		1	243	19.81	20.2	19.9	0
		120	0	18.64	18.74	18.69	1
		120	63	19.82	20.07	19.9	0
		120	125	18.55	18.8	18.63	1
90M	DFT-S 16QAM	1	1	18.65	18.74	18.75	1
90M	DFT-S 64QAM	1	1	17.3	17.24	17.32	2.5
90M	DFT-S 256QAM	1	1	15.37	15.44	15.41	4.5
90M	CP QPSK	1	1	18.27	18.32	18.26	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.85	19.95	19.85	0
80M	DFT-S QPSK	1	1	20.10	20.21	20.13	0
		1	109	20.01	20.14	20.09	0
		1	215	19.81	20.14	19.94	0
		108	0	18.62	18.72	18.63	1
		108	55	19.75	20.03	19.91	0
		108	109	18.53	18.70	18.55	1
80M	DFT-S 16QAM	1	1	18.74	18.68	18.79	1
80M	DFT-S 64QAM	1	1	17.26	17.25	17.34	2.5
80M	DFT-S 256QAM	1	1	15.39	15.44	15.37	4.5
80M	CP QPSK	1	1	18.36	18.28	18.27	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.89	19.95	19.84	0
70M	DFT-S QPSK	1	1	20.10	20.27	20.18	0
		1	95	20.08	20.14	20.09	0
		1	187	19.80	20.18	19.94	0
		90	0	18.67	18.72	18.65	1
		90	50	19.81	19.99	19.85	0
		90	99	18.60	18.71	18.58	1
70M	DFT-S 16QAM	1	1	18.80	18.83	18.64	1
70M	DFT-S 64QAM	1	1	18.68	18.68	18.79	1
70M	DFT-S 256QAM	1	1	17.30	17.31	17.38	2.5
70M	CP QPSK	1	1	15.32	15.37	15.33	4.5
70M	CP QPSK	1	1	18.34	18.31	18.32	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.93	19.97	19.83	0
60M	DFT-S QPSK	1	1	20.08	20.19	20.15	0
		1	81	20.05	20.14	20.09	0
		1	160	19.85	20.22	19.95	0
		81	0	18.65	18.72	18.68	1
		81	41	19.75	20.06	19.93	0
		81	81	18.53	18.71	18.61	1
60M	DFT-S 16QAM	162	0	18.81	18.85	18.59	1
60M	DFT-S 64QAM	1	1	18.71	18.73	18.75	1
60M	DFT-S 256QAM	1	1	17.26	17.21	17.35	2.5
60M	CP QPSK	1	1	15.30	15.47	15.33	4.5
60M	CP QPSK	1	1	18.30	18.28	18.32	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.91	19.96	19.83	0
50M	DFT-S QPSK	1	1	20.13	20.29	20.15	0
		1	67	20.00	20.12	20.07	0
		1	131	19.84	20.20	19.94	0
		64	0	18.59	18.77	18.71	1
		64	35	19.82	19.99	19.85	0
		64	69	18.61	18.78	18.58	1
50M	DFT-S 16QAM	128	0	18.83	18.76	18.59	1
50M	DFT-S 64QAM	1	1	18.67	18.69	18.81	1
50M	DFT-S 256QAM	1	1	17.30	17.22	17.35	2.5
50M	CP QPSK	1	1	15.35	15.41	15.40	4.5
50M	CP QPSK	1	1	18.26	18.30	18.29	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	19.91	19.90	19.84	0
40M	DFT-S QPSK	1	1	20.08	20.20	20.09	0
		1	53	19.99	20.17	20.09	0
		1	104	19.80	20.20	19.89	0
		50	0	18.64	18.70	18.64	1
		50	28	19.74	19.98	19.87	0
		50	56	18.57	18.77	18.62	1
40M	DFT-S 16QAM	1	1	18.71	18.74	18.78	1
40M	DFT-S 64QAM	1	1	17.20	17.23	17.36	2.5
40M	DFT-S 256QAM	1	1	15.32	15.45	15.34	4.5
40M	CP QPSK	1	1	18.32	18.35	18.26	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	19.94	19.90	19.90	0
30M	DFT-S QPSK	1	1	20.10	20.23	20.11	0
		1	39	20.02	20.08	20.06	0
		1	76	19.79	20.15	19.97	0
		36	0	18.64	18.71	18.68	1
		36	21	19.78	19.98	19.88	0
		36	42	18.56	18.76	18.57	1
30M	DFT-S 16QAM	1	1	18.69	18.67	18.77	1
30M	DFT-S 64QAM	1	1	17.27	17.27	17.38	2.5
30M	DFT-S 256QAM	1	1	15.35	15.39	15.32	4.5
30M	CP QPSK	1	1	18.31	18.32	18.34	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	19.93	19.94	19.87	0
25M	DFT-S QPSK	1	1	20.08	20.29	20.16	0
		1	33	20.09	20.09	20.05	0
		1	63	19.85	20.16	19.96	0
		32	0	18.66	18.78	18.71	1
		32	17	19.78	19.97	19.85	0
		32	33	18.55	18.80	18.62	1
		64	0	18.78	18.79	18.61	1
25M	DFT-S 16QAM	1	1	18.74	18.75	18.81	1
25M	DFT-S 64QAM	1	1	17.28	17.27	17.29	2.5
25M	DFT-S 256QAM	1	1	15.38	15.38	15.41	4.5
25M	CP QPSK	1	1	18.32	18.34	18.29	1.5



NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.84	19.93	19.84	0
20M	DFT-S QPSK	1	1	20.12	20.27	20.09	0
		1	26	20.07	20.11	20.14	0
		1	49	19.86	20.15	19.96	0
		25	0	18.65	18.76	18.65	1
		25	13	19.76	20.07	19.83	0
		25	26	18.56	18.70	18.61	1
20M	DFT-S 16QAM	1	1	18.66	18.67	18.74	1
20M	DFT-S 64QAM	1	1	17.23	17.25	17.38	2.5
20M	DFT-S 256QAM	1	1	15.34	15.40	15.42	4.5
20M	CP QPSK	1	1	18.33	18.31	18.28	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.94	19.93	19.87	0
15M	DFT-S QPSK	1	1	20.14	20.26	20.13	0
		1	19	20.09	20.16	20.10	0
		1	36	19.81	20.14	19.89	0
		18	0	18.62	18.69	18.64	1
		18	10	19.76	20.04	19.84	0
		18	20	18.57	18.76	18.57	1
15M	DFT-S 16QAM	1	1	18.69	18.72	18.76	1
15M	DFT-S 64QAM	1	1	17.29	17.23	17.39	2.5
15M	DFT-S 256QAM	1	1	15.34	15.39	15.38	4.5
15M	CP QPSK	1	1	18.27	18.29	18.30	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.86	19.90	19.81	0
10M	DFT-S QPSK	1	1	20.13	20.19	20.12	0
		1	11	20.04	20.14	20.08	0
		1	22	19.79	20.22	19.95	0
		12	0	18.59	18.79	18.67	1
		12	6	19.77	19.98	19.89	0
		12	12	18.54	18.75	18.57	1
10M	DFT-S 16QAM	1	1	18.72	18.76	18.73	1
10M	DFT-S 64QAM	1	1	17.27	17.25	17.34	2.5
10M	DFT-S 256QAM	1	1	15.29	15.45	15.41	4.5
10M	CP QPSK	1	1	18.33	18.28	18.34	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		20.3		0
100M	DFT-S QPSK	1	1		20.45		0
		1	137		20.26		0
		1	271		20.28		0
		135	0		19.13		1
		135	69		20.2		0
		135	138		19.1		1
100M	DFT-S 16QAM	1	1		19.19		1
100M	DFT-S 64QAM	1	1		17.76		2.5
100M	DFT-S 256QAM	1	1		15.79		4.5
100M	CP QPSK	1	1		18.93		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	20.05	20.21	19.92	0
90M	DFT-S QPSK	1	1	20.14	20.30	19.97	0
		1	123	20.10	20.19	19.92	0
		1	243	19.97	20.31	19.72	0
		120	0	18.85	19.10	18.67	1
		120	63	20.03	20.11	19.78	0
		120	125	18.95	18.95	18.58	1
90M	DFT-S 16QAM	1	1	19.02	19.10	18.65	1
90M	DFT-S 64QAM	1	1	17.67	17.73	17.48	2.5
90M	DFT-S 256QAM	1	1	15.69	15.82	15.61	4.5
90M	CP QPSK	1	1	18.61	18.78	18.47	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	20.04	20.20	19.91	0
80M	DFT-S QPSK	1	1	20.09	20.30	20.03	0
		1	109	20.17	20.14	19.87	0
		1	215	20.00	20.28	19.72	0
		108	0	18.85	19.07	18.69	1
		108	55	20.00	20.15	19.78	0
		108	109	18.98	18.99	18.61	1
80M	DFT-S 16QAM	1	1	19.04	19.13	18.65	1
80M	DFT-S 64QAM	1	1	17.70	17.70	17.48	2.5
80M	DFT-S 256QAM	1	1	15.75	15.81	15.60	4.5
80M	CP QPSK	1	1	18.63	18.80	18.40	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	20.02	20.21	19.91	0
70M	DFT-S QPSK	1	1	20.12	20.34	20.05	0
		1	95	20.20	20.10	19.91	0
		1	187	19.98	20.23	19.67	0
		90	0	18.92	19.13	18.65	1
		90	50	19.95	20.10	19.79	0
		90	99	18.92	19.02	18.62	1
70M	DFT-S 16QAM	1	1	18.99	19.12	18.68	1
70M	DFT-S 64QAM	1	1	17.71	17.73	17.48	2.5
70M	DFT-S 256QAM	1	1	15.66	15.76	15.61	4.5
70M	CP QPSK	1	1	18.66	18.76	18.38	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	20.11	20.27	19.90	0
60M	DFT-S QPSK	1	1	20.13	20.31	19.96	0
		1	81	20.19	20.17	19.94	0
		1	160	20.03	20.26	19.72	0
		81	0	18.86	19.13	18.67	1
		81	41	20.02	20.10	19.79	0
		81	81	18.94	18.98	18.58	1
60M	DFT-S 16QAM	1	1	19.04	19.08	18.66	1
60M	DFT-S 64QAM	1	1	17.68	17.74	17.48	2.5
60M	DFT-S 256QAM	1	1	15.71	15.77	15.64	4.5
60M	CP QPSK	1	1	18.60	18.80	18.37	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	20.05	20.18	19.91	0
50M	DFT-S QPSK	1	1	20.17	20.30	20.06	0
		1	67	20.15	20.11	19.86	0
		1	131	20.01	20.26	19.73	0
		64	0	18.93	19.15	18.66	1
		64	35	20.03	20.10	19.78	0
		64	69	18.97	18.98	18.66	1
50M	DFT-S 16QAM	1	1	19.07	19.09	18.64	1
50M	DFT-S 64QAM	1	1	17.66	17.79	17.56	2.5
50M	DFT-S 256QAM	1	1	15.70	15.84	15.57	4.5
50M	CP QPSK	1	1	18.66	18.81	18.42	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	20.02	20.20	19.92	0
40M	DFT-S QPSK	1	1	20.13	20.34	20.01	0
		1	53	20.11	20.11	19.93	0
		1	104	19.97	20.30	19.75	0
		50	0	18.94	19.07	18.68	1
		50	28	19.94	20.09	19.80	0
		50	56	18.97	19.00	18.60	1
40M	DFT-S 16QAM	1	1	18.93	19.13	18.74	1
40M	DFT-S 64QAM	1	1	19.01	19.08	18.64	1
40M	DFT-S 256QAM	1	1	17.67	17.78	17.55	2.5
40M	CP QPSK	1	1	15.70	15.78	15.59	4.5
40M	CP QPSK	1	1	18.67	18.86	18.43	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	20.07	20.21	19.92	0
30M	DFT-S QPSK	1	1	20.15	20.28	20.00	0
		1	39	20.10	20.10	19.92	0
		1	76	19.98	20.23	19.72	0
		36	0	18.84	19.09	18.66	1
		36	21	20.03	20.14	19.79	0
		36	42	18.94	18.98	18.60	1
30M	DFT-S 16QAM	75	0	18.87	19.10	18.73	1
30M	DFT-S 64QAM	1	1	19.05	19.11	18.71	1
30M	DFT-S 256QAM	1	1	17.66	17.73	17.47	2.5
30M	CP QPSK	1	1	15.74	15.81	15.57	4.5
30M	CP QPSK	1	1	18.62	18.79	18.44	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	20.03	20.22	19.85	0
25M	DFT-S QPSK	1	1	20.09	20.28	20.05	0
		1	33	20.18	20.11	19.88	0
		1	63	19.94	20.27	19.75	0
		32	0	18.91	19.09	18.65	1
		32	17	19.97	20.18	19.84	0
		32	33	19.01	19.05	18.60	1
25M	DFT-S 16QAM	64	0	18.90	19.14	18.74	1
25M	DFT-S 64QAM	1	1	18.99	19.08	18.62	1
25M	DFT-S 256QAM	1	1	17.63	17.74	17.50	2.5
25M	CP QPSK	1	1	15.70	15.83	15.60	4.5
25M	CP QPSK	1	1	18.68	18.76	18.46	1.5

NR Conducted Power (Full)_Ant2							
NR Band 78_HPUE							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	20.02	20.27	19.86	0
20M	DFT-S QPSK	1	1	20.09	20.32	20.06	0
		1	26	20.14	20.17	19.85	0
		1	49	19.97	20.22	19.67	0
		25	0	18.86	19.12	18.69	1
		25	13	19.94	20.18	19.79	0
		25	26	19.00	19.02	18.65	1
20M	DFT-S 16QAM	1	1	19.06	19.09	18.66	1
20M	DFT-S 64QAM	1	1	17.72	17.73	17.53	2.5
20M	DFT-S 256QAM	1	1	15.73	15.77	15.66	4.5
20M	CP QPSK	1	1	18.68	18.83	18.39	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	20.06	20.19	19.86	0
15M	DFT-S QPSK	1	1	20.15	20.33	20.05	0
		1	19	20.16	20.15	19.92	0
		1	36	20.01	20.24	19.69	0
		18	0	18.94	19.09	18.69	1
		18	10	19.94	20.19	19.88	0
		18	20	19.02	19.03	18.57	1
15M	DFT-S 16QAM	1	1	18.97	19.06	18.64	1
15M	DFT-S 64QAM	1	1	17.70	17.71	17.54	2.5
15M	DFT-S 256QAM	1	1	15.66	15.75	15.61	4.5
15M	CP QPSK	1	1	18.66	18.84	18.39	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	20.04	20.22	19.88	0
10M	DFT-S QPSK	1	1	20.16	20.33	19.98	0
		1	11	20.20	20.09	19.92	0
		1	22	20.04	20.22	19.71	0
		12	0	18.89	19.11	18.65	1
		12	6	19.97	20.18	19.86	0
		12	12	19.00	19.01	18.57	1
10M	DFT-S 16QAM	1	1	18.97	19.12	18.70	1
10M	DFT-S 64QAM	1	1	17.69	17.77	17.53	2.5
10M	DFT-S 256QAM	1	1	15.73	15.79	15.57	4.5
10M	CP QPSK	1	1	18.61	18.86	18.45	1.5

NR Conducted Power (Full)_Ant1+2																	
NR Band 48																	
BW	MCS Index	RB Size	RB Offset	Low			Mid			Mid			High			3GPP MPR (dB)	
		Channel		638000			640444			642888			645332				
		Frequency (MHz)		3570			3606.66			3643.32			3679.98				
40M	DFT-S QPSK	TX Chain		TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total		
		1	1	19.28	19.62	22.46	19.15	19.55	22.36	19.15	19.53	22.35	19.02	19.38	22.21		0
		1	53	19.10	19.29	22.21	18.97	19.3	22.15	18.91	19.21	22.07	18.84	19.12	21.99		0
		1	104	19.14	19.45	22.31	19.06	19.28	22.18	19.03	19.29	22.17	18.93	19.19	22.07		0
		50	0	17.99	18.24	21.13	17.9	18.11	21.02	17.87	18.12	21.01	17.88	17.95	20.93		1
		50	28	19.30	19.56	22.44	19.27	19.54	22.42	19.17	19.6	22.40	19.07	19.45	22.27		0
		50	56	18.00	18.30	21.16	17.92	18.19	21.07	17.98	18.21	21.11	17.81	18.07	20.95		1
		100	0	18.25	18.62	21.45	18.1	18.57	21.35	18.13	18.6	21.38	18.08	18.46	21.28		1
40M	DFT-S 16QAM	1	1	17.91	18.31	21.12	17.92	18.23	21.09	17.89	18.22	21.07	17.81	18.04	20.94	1	
40M	DFT-S 64QAM	1	1	16.58	16.68	19.64	16.41	16.67	19.55	16.43	16.61	19.53	16.37	16.48	19.44	2.5	
40M	DFT-S 256QAM	1	1	14.50	14.71	17.62	14.35	14.7	17.54	14.39	14.63	17.52	14.3	14.47	17.40	4.5	
BW	MCS Index	Channel		637668			640334			643000			645666			3GPP MPR	
		Frequency (MHz)		3565.02			3605.01			3645			3684.99				
30M	DFT-S QPSK	1	1	19.26	19.56	22.42	19.09	19.51	22.32	19.14	19.44	22.30	18.97	19.33	22.16	0	
		1	39	19.04	19.26	22.16	18.90	19.25	22.09	18.86	19.15	22.02	18.77	19.04	21.92	0	
		1	76	19.04	19.35	22.21	18.96	19.21	22.10	19.01	19.22	22.13	18.93	19.12	22.04	0	
		36	0	17.89	18.18	21.05	17.87	18.05	20.97	17.85	18.07	20.97	17.83	17.85	20.85	1	
		36	21	19.27	19.53	22.41	19.20	19.53	22.38	19.11	19.59	22.37	19.07	19.40	22.25	0	
		36	42	17.95	18.27	21.12	17.92	18.19	21.07	17.92	18.21	21.08	17.81	17.98	20.91	1	
		75	0	18.16	18.53	21.36	18.06	18.55	21.32	18.12	18.56	21.36	18.06	18.45	21.27	1	
30M	DFT-S 16QAM	1	1	17.84	18.22	21.04	17.86	18.23	21.06	17.87	18.18	21.04	17.72	18.02	20.88	1	
30M	DFT-S 64QAM	1	1	16.48	16.59	19.55	16.32	16.61	19.48	16.42	16.53	19.49	16.30	16.48	19.40	2.5	
30M	DFT-S 256QAM	1	1	14.43	14.67	17.56	14.27	14.70	17.50	14.30	14.57	17.45	14.21	14.43	17.33	4.5	
BW	MCS Index	Channel		637334			640222			643110			646000			3GPP MPR	
		Frequency (MHz)		3560.01			3603.33			3646.65			3690				
20M	DFT-S QPSK	1	1	19.22	19.61	22.43	19.06	19.50	22.30	19.05	19.50	22.29	18.87	19.19	22.04	0	
		1	26	19.10	19.24	22.18	18.89	19.30	22.11	18.81	19.14	21.99	18.64	18.95	21.81	0	
		1	49	19.05	19.40	22.24	19.01	19.23	22.13	18.94	19.26	22.11	18.93	19.08	22.02	0	
		25	0	17.98	18.16	21.08	17.84	18.05	20.96	17.77	18.11	20.95	17.69	17.83	20.77	1	
		25	13	19.30	19.47	22.40	19.20	19.52	22.37	19.16	19.59	22.39	18.92	19.34	22.15	0	
		25	26	17.90	18.27	21.10	17.89	18.17	21.04	17.98	18.16	21.08	17.76	17.86	20.82	1	
		50	0	18.16	18.62	21.41	18.02	18.56	21.31	18.06	18.56	21.33	18.03	18.44	21.25	1	
20M	DFT-S 16QAM	1	1	17.82	18.23	21.04	17.85	18.16	21.02	17.80	18.17	21.00	17.65	17.92	20.80	1	
20M	DFT-S 64QAM	1	1	16.49	16.58	19.55	16.40	16.57	19.50	16.41	16.56	19.50	16.21	16.44	19.34	2.5	
20M	DFT-S 256QAM	1	1	14.44	14.62	17.54	14.25	14.61	17.44	14.34	14.57	17.47	14.21	14.39	17.31	4.5	

NR Conducted Power (Full)_Ant1+2																
NR Band 48																
BW	MCS Index	Channel		637168			640168			643166			646166			3GPP MPR
		Frequency (MHz)		3557.52			3602.52			3647.49			3692.49			
15M	DFT-S QPSK	1	1	19.23	19.57	22.41	19.14	19.50	22.33	19.15	19.45	22.31	18.94	19.24	22.10	0
		1	19	19.09	19.26	22.19	18.88	19.29	22.10	18.84	19.13	22.00	18.73	18.89	21.82	0
		1	36	19.13	19.37	22.26	18.96	19.18	22.08	19.03	19.26	22.16	18.87	18.99	21.94	0
		18	0	17.96	18.22	21.10	17.87	18.04	20.97	17.87	18.11	21.00	17.70	17.79	20.76	1
		18	10	19.30	19.51	22.42	19.18	19.51	22.36	19.14	19.54	22.35	19.04	19.30	22.18	0
		18	20	17.98	18.29	21.15	17.92	18.16	21.05	17.94	18.17	21.07	17.72	17.96	20.85	1
36	0	18.21	18.59	21.41	18.10	18.54	21.34	18.13	18.50	21.33	18.01	18.34	21.19	1		
15M	DFT-S 16QAM	1	1	17.81	18.29	21.07	17.83	18.20	21.03	17.82	18.15	21.00	17.65	17.98	20.83	1
15M	DFT-S 64QAM	1	1	16.51	16.67	19.60	16.41	16.60	19.52	16.39	16.51	19.46	16.28	16.47	19.39	2.5
15M	DFT-S 256QAM	1	1	14.48	14.62	17.56	14.27	14.65	17.47	14.34	14.61	17.49	14.06	14.35	17.22	4.5
BW	MCS Index	Channel		637000			640110			643222			646332			3GPP MPR
		Frequency (MHz)		3555			3601.65			3648.33			3694.98			
10M	DFT-S QPSK	1	1	19.20	19.53	22.38	19.13	19.55	22.36	19.09	19.48	22.30	18.95	19.18	22.08	0
		1	11	19.01	19.25	22.14	18.96	19.28	22.13	18.82	19.14	21.99	18.74	18.98	21.87	0
		1	22	19.05	19.38	22.23	19.02	19.25	22.15	18.94	19.21	22.09	18.91	19.00	21.97	0
		12	0	17.93	18.16	21.06	17.87	18.05	20.97	17.86	18.06	20.97	17.80	17.85	20.84	1
		12	6	19.28	19.49	22.40	19.17	19.54	22.37	19.13	19.50	22.33	19.07	19.32	22.21	0
		12	12	17.97	18.21	21.10	17.86	18.13	21.01	17.92	18.19	21.07	17.66	17.86	20.77	1
24	0	18.24	18.54	21.40	18.02	18.55	21.30	18.03	18.56	21.31	17.97	18.41	21.21	1		
10M	DFT-S 16QAM	1	1	17.81	18.30	21.07	17.92	18.21	21.08	17.83	18.12	20.99	17.67	17.95	20.82	1
10M	DFT-S 64QAM	1	1	16.57	16.60	19.60	16.33	16.65	19.50	16.38	16.53	19.47	16.19	16.34	19.28	2.5
10M	DFT-S 256QAM	1	1	14.43	14.64	17.55	14.28	14.61	17.46	14.30	14.63	17.48	14.19	14.39	17.30	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 77													
BW	MCS Index	RB Size	RB Offset	Low			Mid			High			3GPP MPR (dB)
		Channel					633332						
		Frequency (MHz)					3499.98						
		TX Chain		TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	
100M	DFT-s QPSK	1	1			-	19.12	19.59	22.37			-	0
		1	137			-	19.01	19.35	22.19			-	0
		1	271			-	18.79	19.31	22.07			-	0
		135	0			-	18.16	18.46	21.32			-	1
		135	69			-	19.18	19.48	22.34			-	0
		135	138			-	18.01	18.44	21.24			-	1
		270	0			-	17.76	18.38	21.09			-	1
100M	DFT-s 16QAM	1	1			-	17.72	18.22	20.99			-	1
100M	DFT-s 64QAM	1	1			-	16.21	16.6	19.42			-	2.5
100M	DFT-s 256QAM	1	1			-	14.31	14.67	17.50			-	4.5
BW	MCS Index	Channel		633000			633332			633666			3GPP MPR
		Frequency (MHz)		3495			3499.98			3504.99			
90M	DFT-s QPSK	1	1	19.12	19.52	22.33	19.12	19.49	22.32	19.11	19.53	22.34	0
		1	123	18.97	19.35	22.17	18.95	19.34	22.16	18.94	19.30	22.13	0
		1	243	18.76	19.28	22.04	18.73	19.24	22.00	18.76	19.24	22.02	0
		120	0	18.15	18.42	21.30	18.15	18.40	21.29	18.10	18.46	21.29	1
		120	63	19.14	19.43	22.30	19.11	19.42	22.28	19.11	19.39	22.26	0
		120	125	18.00	18.44	21.24	17.92	18.43	21.19	17.96	18.34	21.16	1
		243	0	17.75	18.36	21.08	17.76	18.32	21.06	17.76	18.32	21.06	1
90M	DFT-s 16QAM	1	1	17.70	18.17	20.95	17.65	18.17	20.93	17.72	18.12	20.93	1
90M	DFT-s 64QAM	1	1	16.14	16.58	19.38	16.13	16.57	19.37	16.21	16.59	19.41	2.5
90M	DFT-s 256QAM	1	1	14.28	14.64	17.47	14.28	14.64	17.47	14.25	14.67	17.48	4.5



NR Conducted Power (Full)_Ant1+2													
NR Band 77													
BW	MCS Index	Channel		632668			633332			634000			3GPP MPR
		Frequency (MHz)		3490.02			3499.98			3510			
80M	DFT-s QPSK	1	1	19.11	19.51	22.32	19.09	19.50	22.31	19.11	19.51	22.32	0
		1	109	18.91	19.31	22.12	18.94	19.30	22.13	18.95	19.29	22.13	0
		1	215	18.77	19.22	22.01	18.78	19.25	22.03	18.69	19.25	21.99	0
		108	0	18.07	18.36	21.23	18.08	18.37	21.24	18.07	18.45	21.27	1
		108	55	19.13	19.45	22.30	19.17	19.39	22.29	19.16	19.45	22.32	0
		108	109	17.96	18.43	21.21	18.01	18.37	21.20	17.91	18.41	21.18	1
		216	0	17.70	18.28	21.01	17.74	18.29	21.03	17.72	18.30	21.03	1
80M	DFT-s 16QAM	1	1	17.62	18.15	20.90	17.68	18.20	20.96	17.67	18.15	20.93	1
80M	DFT-s 64QAM	1	1	16.12	16.55	19.35	16.12	16.58	19.37	16.21	16.53	19.38	2.5
80M	DFT-s 256QAM	1	1	14.21	14.57	17.40	14.31	14.63	17.48	14.24	14.57	17.42	4.5
BW	MCS Index	Channel		632334			633332			634332			3GPP MPR
		Frequency (MHz)		3485.01			3499.98			3514.98			
70M	DFT-s QPSK	1	1	19.09	19.57	22.35	19.07	19.55	22.33	19.02	19.53	22.29	0
		1	95	18.93	19.30	22.13	18.92	19.33	22.14	18.97	19.26	22.13	0
		1	187	18.73	19.29	22.03	18.78	19.22	22.02	18.70	19.28	22.01	0
		90	0	18.06	18.42	21.25	18.11	18.41	21.27	18.07	18.36	21.23	1
		90	50	19.10	19.46	22.29	19.09	19.38	22.25	19.08	19.47	22.29	0
		90	99	18.00	18.39	21.21	18.00	18.39	21.21	18.01	18.35	21.19	1
		180	0	17.74	18.38	21.08	17.75	18.29	21.04	17.67	18.35	21.03	1
70M	DFT-s 16QAM	1	1	17.66	18.19	20.94	17.66	18.12	20.91	17.63	18.15	20.91	1
70M	DFT-s 64QAM	1	1	16.13	16.57	19.37	16.15	16.51	19.34	16.18	16.60	19.41	2.5
70M	DFT-s 256QAM	1	1	14.27	14.65	17.47	14.23	14.63	17.44	14.28	14.64	17.47	4.5
BW	MCS Index	Channel		632000			633332			634666			3GPP MPR
		Frequency (MHz)		3480			3499.98			3519.99			
60M	DFT-s QPSK	1	1	19.02	19.54	22.30	19.06	19.55	22.32	19.11	19.54	22.34	0
		1	81	18.93	19.26	22.11	18.92	19.30	22.12	18.94	19.33	22.15	0
		1	160	18.74	19.31	22.04	18.74	19.27	22.02	18.79	19.28	22.05	0
		81	0	18.14	18.38	21.27	18.07	18.41	21.25	18.10	18.37	21.25	1
		81	41	19.15	19.39	22.28	19.15	19.39	22.28	19.14	19.48	22.32	0
		81	81	18.00	18.43	21.23	17.95	18.35	21.16	18.01	18.37	21.20	1
		162	0	17.73	18.31	21.04	17.73	18.29	21.03	17.76	18.38	21.09	1
60M	DFT-s 16QAM	1	1	17.67	18.22	20.96	17.72	18.14	20.95	17.69	18.21	20.97	1
60M	DFT-s 64QAM	1	1	16.15	16.59	19.39	16.12	16.55	19.35	16.17	16.60	19.40	2.5
60M	DFT-s 256QAM	1	1	14.29	14.57	17.44	14.23	14.63	17.44	14.26	14.62	17.45	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 77													
BW	MCS Index	Channel		631668			633332			635000			3GPP MPR
		Frequency (MHz)		3475.02			3499.98			3525			
50M	DFT-s QPSK	1	1	19.03	19.58	22.32	19.06	19.59	22.34	19.06	19.51	22.30	0
		1	67	18.94	19.31	22.14	18.97	19.33	22.16	18.99	19.26	22.14	0
		1	131	18.72	19.26	22.01	18.76	19.26	22.03	18.78	19.30	22.06	0
		64	0	18.11	18.45	21.29	18.12	18.42	21.28	18.11	18.39	21.26	1
		64	35	19.08	19.45	22.28	19.10	19.39	22.26	19.10	19.45	22.29	0
		64	69	17.94	18.34	21.15	17.92	18.35	21.15	18.01	18.38	21.21	1
128	0	17.75	18.33	21.06	17.73	18.38	21.08	17.72	18.32	21.04	1		
50M	DFT-s 16QAM	1	1	17.64	18.13	20.90	17.66	18.14	20.92	17.63	18.18	20.92	1
50M	DFT-s 64QAM	1	1	16.14	16.56	19.37	16.20	16.56	19.39	16.12	16.51	19.33	2.5
50M	DFT-s 256QAM	1	1	14.29	14.62	17.47	14.28	14.66	17.48	14.26	14.63	17.46	4.5
BW	MCS Index	Channel		631334			633332			635332			3GPP MPR
		Frequency (MHz)		3470.01			3499.98			3529.98			
40M	DFT-s QPSK	1	1	19.04	19.49	22.28	19.10	19.54	22.34	19.03	19.53	22.30	0
		1	53	18.93	19.35	22.16	18.93	19.25	22.10	18.95	19.27	22.12	0
		1	104	18.73	19.28	22.02	18.72	19.25	22.00	18.72	19.24	22.00	0
		50	0	18.11	18.46	21.30	18.15	18.39	21.28	18.15	18.45	21.31	1
		50	28	19.10	19.40	22.26	19.10	19.40	22.26	19.18	19.43	22.32	0
		50	56	17.94	18.37	21.17	17.99	18.38	21.20	17.97	18.36	21.18	1
100	0	17.68	18.30	21.01	17.69	18.36	21.05	17.74	18.30	21.04	1		
40M	DFT-s 16QAM	1	1	17.69	18.14	20.93	17.69	18.14	20.93	17.70	18.18	20.96	1
40M	DFT-s 64QAM	1	1	16.17	16.51	19.35	16.17	16.57	19.38	16.18	16.58	19.39	2.5
40M	DFT-s 256QAM	1	1	14.27	14.65	17.47	14.28	14.63	17.47	14.30	14.67	17.50	4.5
BW	MCS Index	Channel		631000			633332			635666			3GPP MPR
		Frequency (MHz)		3465			3499.98			3534.99			
30M	DFT-s QPSK	1	1	19.08	19.58	22.35	19.11	19.58	22.36	19.08	19.51	22.31	0
		1	39	18.91	19.27	22.10	18.92	19.28	22.11	18.92	19.30	22.12	0
		1	76	18.75	19.24	22.01	18.78	19.22	22.02	18.74	19.24	22.01	0
		36	0	18.07	18.43	21.26	18.08	18.45	21.28	18.16	18.45	21.32	1
		36	21	19.16	19.47	22.33	19.08	19.47	22.29	19.13	19.41	22.28	0
		36	42	18.01	18.41	21.22	18.00	18.34	21.18	18.00	18.44	21.24	1
		75	0	17.69	18.32	21.03	17.70	18.31	21.03	17.68	18.36	21.04	1
30M	DFT-s 16QAM	1	1	17.70	18.13	20.93	17.66	18.20	20.95	17.71	18.18	20.96	1
30M	DFT-s 64QAM	1	1	16.18	16.57	19.39	16.20	16.59	19.41	16.15	16.54	19.36	2.5
30M	DFT-s 256QAM	1	1	14.21	14.57	17.40	14.31	14.57	17.45	14.31	14.62	17.48	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 77													
BW	MCS Index	Channel		630834			633332			635832			3GPP MPR
		Frequency (MHz)		3462.51			3499.98			3537.48			
25M	DFT-s QPSK	1	1	19.04	19.53	22.30	19.04	19.56	22.32	19.08	19.57	22.34	0
		1	33	18.91	19.31	22.12	19.01	19.33	22.18	18.93	19.29	22.12	0
		1	63	18.71	19.27	22.01	18.73	19.25	22.01	18.73	19.22	21.99	0
		32	0	18.06	18.41	21.25	18.06	18.46	21.27	18.1	18.38	21.25	1
		32	17	19.11	19.45	22.29	19.11	19.46	22.30	19.15	19.4	22.29	0
		32	33	17.92	18.44	21.20	17.96	18.43	21.21	17.96	18.4	21.20	1
25M	DFT-s 16QAM	1	1	17.72	18.21	20.98	17.71	18.13	20.94	17.67	18.12	20.91	1
25M	DFT-s 64QAM	1	1	16.15	16.51	19.34	16.13	16.6	19.38	16.2	16.52	19.37	2.5
25M	DFT-s 256QAM	1	1	14.23	14.62	17.44	14.29	14.58	17.45	14.21	14.61	17.42	4.5
BW	MCS Index	Channel		630668			633332			636000			3GPP MPR
		Frequency (MHz)		3460.02			3499.98			3540			
20M	DFT-s QPSK	1	1	19.09	19.53	22.33	19.06	19.51	22.30	19.08	19.50	22.31	0
		1	26	19.01	19.32	22.18	19.01	19.30	22.17	18.94	19.30	22.13	0
		1	49	18.70	19.23	21.98	18.72	19.27	22.01	18.69	19.31	22.02	0
		25	0	18.15	18.37	21.27	18.08	18.46	21.28	18.08	18.46	21.28	1
		25	13	19.10	19.45	22.29	19.16	19.47	22.33	19.11	19.39	22.26	0
		25	26	17.95	18.38	21.18	17.99	18.35	21.18	17.95	18.43	21.21	1
20M	DFT-s 16QAM	1	1	17.70	18.37	21.06	17.69	18.29	21.01	17.68	18.28	21.00	1
20M	DFT-s 64QAM	1	1	16.19	16.60	19.41	16.17	16.55	19.37	16.21	16.52	19.38	2.5
20M	DFT-s 256QAM	1	1	14.29	14.65	17.48	14.21	14.62	17.43	14.21	14.60	17.42	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 77													
BW	MCS Index	Channel		630500			633332			636166			3GPP MPR
		Frequency (MHz)		3457.5			3499.98			3542.49			
15M	DFT-s QPSK	1	1	19.07	19.56	22.33	19.09	19.59	22.36	19.07	19.57	22.34	0
		1	19	18.94	19.34	22.15	18.97	19.31	22.15	19.00	19.33	22.18	0
		1	36	18.70	19.24	21.99	18.69	19.26	21.99	18.73	19.23	22.00	0
		18	0	18.11	18.44	21.29	18.09	18.43	21.27	18.16	18.37	21.28	1
		18	10	19.13	19.48	22.32	19.13	19.46	22.31	19.15	19.47	22.32	0
		18	20	18.00	18.34	21.18	17.97	18.36	21.18	18.00	18.37	21.20	1
		36	0	17.66	18.28	20.99	17.76	18.31	21.05	17.69	18.30	21.02	1
15M	DFT-s 16QAM	1	1	17.62	18.17	20.91	17.72	18.12	20.93	17.72	18.17	20.96	1
15M	DFT-s 64QAM	1	1	16.13	16.51	19.33	16.17	16.57	19.38	16.11	16.54	19.34	2.5
15M	DFT-s 256QAM	1	1	14.25	14.59	17.43	14.23	14.58	17.42	14.27	14.65	17.47	4.5
BW	MCS Index	Channel		630334			633332			636332			3GPP MPR
		Frequency (MHz)		3455.01			3499.98			3544.98			
10M	DFT-s QPSK	1	1	19.12	19.57	22.36	19.07	19.49	22.30	19.12	19.57	22.36	0
		1	11	18.99	19.34	22.18	18.98	19.27	22.14	19.01	19.27	22.15	0
		1	22	18.70	19.28	22.01	18.74	19.30	22.04	18.74	19.21	21.99	0
		12	0	18.13	18.36	21.26	18.12	18.37	21.26	18.14	18.44	21.30	1
		12	6	19.09	19.39	22.25	19.11	19.47	22.30	19.16	19.44	22.31	0
		12	12	17.99	18.43	21.23	17.99	18.38	21.20	17.98	18.35	21.18	1
10M	DFT-s 16QAM	1	1	17.66	18.21	20.95	17.62	18.16	20.91	17.62	18.16	20.91	1
10M	DFT-s 64QAM	1	1	16.11	16.54	19.34	16.16	16.58	19.39	16.15	16.56	19.37	2.5
10M	DFT-s 256QAM	1	1	14.21	14.66	17.45	14.27	14.67	17.48	14.27	14.65	17.47	4.5

NR Conducted Power (Full)_Ant1+2																			
NR Band 77																			
BW	MCS Index	RB Size	RB Offset	Low			Mid			Mid			Mid			High			3GPP MPR (dB)
		Channel		650000			653000			656000			659000			662000			
		Frequency (MHz)		3750			3795			3840			3885			3930			
TX Chain		TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total			
100M	DFT-s QPSK	1	1	19.23	19.65	22.46	19.12	19.54	22.35	19.18	19.58	22.39	19.05	19.48	22.28	19.13	19.57	22.37	0
		1	137	19.07	19.50	22.30	18.94	19.39	22.18	18.94	19.43	22.20	18.84	19.34	22.11	18.99	19.44	22.23	0
		1	271	18.91	19.39	22.17	18.80	19.23	22.03	18.83	19.26	22.06	18.72	19.22	21.99	18.83	19.32	22.09	0
		135	0	18.25	18.51	21.39	18.15	18.35	21.26	18.19	18.46	21.34	18.09	18.38	21.25	18.14	18.46	21.31	1
		135	69	19.33	19.61	22.48	19.20	19.45	22.34	19.21	19.54	22.39	19.12	19.48	22.31	19.25	19.49	22.38	0
		135	138	18.09	18.51	21.32	17.98	18.41	21.21	18.02	18.37	21.21	17.89	18.35	21.14	18.01	18.43	21.24	1
		270	0	17.88	18.43	21.17	17.69	18.29	21.01	17.82	18.33	21.09	17.69	18.24	20.98	17.73	18.36	21.07	1
100M	DFT-s 16QAM	1	1	17.79	18.32	21.07	17.69	18.13	20.93	17.74	18.25	21.01	17.6	18.12	20.88	17.73	18.23	21.00	1
100M	DFT-s 64QAM	1	1	16.3	16.73	19.53	16.14	16.54	19.35	16.21	16.67	19.46	16.13	16.52	19.34	16.25	16.64	19.46	2.5
100M	DFT-s 256QAM	1	1	14.42	14.82	17.63	14.26	14.67	17.48	14.27	14.77	17.54	14.24	14.62	17.44	14.36	14.69	17.54	4.5
BW	MCS Index	Channel		649668			652834			656000			659166			662332			3GPP MPR
		Frequency (MHz)		3745.02			3792.51			3840			3887.49			3934.98			
90M	DFT-s QPSK	1	1	19.17	19.63	22.42	19.03	19.48	22.27	19.18	19.51	22.36	18.99	19.45	22.24	19.13	19.51	22.33	0
		1	123	19.00	19.48	22.26	18.92	19.34	22.15	18.94	19.41	22.19	18.78	19.31	22.06	18.99	19.35	22.18	0
		1	243	18.82	19.35	22.10	18.78	19.19	22.00	18.83	19.22	22.04	18.63	19.19	21.93	18.78	19.29	22.05	0
		120	0	18.23	18.51	21.38	18.07	18.26	21.18	18.09	18.37	21.24	18.05	18.31	21.19	18.06	18.37	21.23	1
		120	63	19.31	19.56	22.45	19.19	19.35	22.28	19.12	19.48	22.31	19.05	19.39	22.23	19.18	19.48	22.34	0
		120	125	18.06	18.50	21.30	17.98	18.31	21.16	17.98	18.34	21.17	17.80	18.35	21.09	17.92	18.38	21.17	1
		243	0	17.82	18.38	21.12	17.59	18.26	20.95	17.77	18.23	21.02	17.60	18.14	20.89	17.72	18.31	21.04	1
90M	DFT-s 16QAM	1	1	17.77	18.27	21.04	17.69	18.07	20.89	17.74	18.22	21.00	17.57	18.09	20.85	17.73	18.16	20.96	1
90M	DFT-s 64QAM	1	1	16.28	16.66	19.48	16.07	16.48	19.29	16.16	16.65	19.42	16.12	16.46	19.30	16.21	16.60	19.42	2.5
90M	DFT-s 256QAM	1	1	14.40	14.77	17.60	14.23	14.62	17.44	14.21	14.71	17.48	14.14	14.58	17.38	14.34	14.65	17.51	4.5

NR Conducted Power (Full)_Ant1+2																			
NR Band 77																			
BW	MCS Index	Channel		649334			652666			656000			659334			662666			3GPP MPR
		Frequency (MHz)		3740.01			3789.99			3840			3890.01			3939.99			
80M	DFT-s QPSK	1	1	19.20	19.61	22.42	19.09	19.50	22.31	19.17	19.52	22.36	19.05	19.39	22.23	19.10	19.54	22.34	0
		1	109	18.98	19.46	22.24	18.92	19.30	22.12	18.90	19.37	22.15	18.77	19.33	22.07	18.89	19.35	22.14	0
		1	215	18.90	19.31	22.12	18.71	19.16	21.95	18.73	19.20	21.98	18.70	19.13	21.93	18.81	19.32	22.08	0
		108	0	18.17	18.42	21.31	18.07	18.27	21.18	18.14	18.46	21.31	17.99	18.31	21.16	18.11	18.38	21.26	1
		108	55	19.33	19.60	22.48	19.11	19.35	22.24	19.20	19.47	22.35	19.04	19.45	22.26	19.23	19.49	22.37	0
		108	109	18.02	18.42	21.23	17.92	18.39	21.17	18.02	18.34	21.19	17.86	18.32	21.11	17.99	18.41	21.22	1
		216	0	17.83	18.38	21.12	17.62	18.21	20.94	17.74	18.24	21.01	17.67	18.19	20.95	17.69	18.30	21.02	1
80M	DFT-s 16QAM	1	1	17.70	18.32	21.03	17.68	18.09	20.90	17.71	18.17	20.96	17.50	18.07	20.80	17.67	18.15	20.93	1
80M	DFT-s 64QAM	1	1	16.24	16.68	19.48	16.10	16.51	19.32	16.18	16.60	19.41	16.03	16.43	19.24	16.17	16.54	19.37	2.5
80M	DFT-s 256QAM	1	1	14.38	14.79	17.60	14.21	14.65	17.45	14.19	14.76	17.49	14.17	14.53	17.36	14.29	14.68	17.50	4.5
BW	MCS Index	Channel		649000			652500			656000			659500			663000			3GPP MPR
		Frequency (MHz)		3735			3787.5			3840			3892.5			3945			
70M	DFT-s QPSK	1	1	19.14	19.64	22.41	19.05	19.45	22.26	19.09	19.52	22.32	19.02	19.47	22.26	19.10	19.57	22.35	0
		1	95	18.98	19.41	22.21	18.89	19.32	22.12	18.86	19.38	22.14	18.80	19.30	22.07	18.92	19.36	22.16	0
		1	187	18.89	19.32	22.12	18.79	19.22	22.02	18.83	19.20	22.03	18.66	19.16	21.93	18.79	19.22	22.02	0
		90	0	18.17	18.42	21.31	18.14	18.33	21.25	18.16	18.36	21.27	18.09	18.30	21.21	18.11	18.44	21.29	1
		90	50	19.31	19.55	22.44	19.19	19.42	22.32	19.21	19.49	22.36	19.05	19.40	22.24	19.16	19.49	22.34	0
		90	99	18.00	18.50	21.27	17.96	18.34	21.16	17.96	18.35	21.17	17.87	18.33	21.12	18.00	18.42	21.23	1
		180	0	17.78	18.38	21.10	17.61	18.20	20.93	17.80	18.27	21.05	17.59	18.16	20.89	17.69	18.35	21.04	1
70M	DFT-s 16QAM	1	1	17.78	18.25	21.03	17.67	18.03	20.86	17.68	18.19	20.95	17.52	18.10	20.83	17.65	18.21	20.95	1
70M	DFT-s 64QAM	1	1	16.22	16.66	19.46	16.12	16.44	19.29	16.19	16.60	19.41	16.03	16.49	19.28	16.19	16.56	19.39	2.5
70M	DFT-s 256QAM	1	1	14.39	14.79	17.60	14.17	14.59	17.40	14.27	14.69	17.50	14.19	14.60	17.41	14.33	14.67	17.51	4.5
BW	MCS Index	Channel		648668			652334			656000			659666			663332			3GPP MPR
		Frequency (MHz)		3730.02			3785.01			3840			3894.99			3949.98			
60M	DFT-s QPSK	1	1	19.15	19.57	22.38	19.06	19.50	22.30	19.18	19.58	22.39	18.95	19.44	22.21	19.10	19.52	22.33	0
		1	81	18.98	19.42	22.22	18.86	19.31	22.10	18.87	19.34	22.12	18.74	19.33	22.06	18.97	19.38	22.19	0
		1	160	18.82	19.29	22.07	18.77	19.16	21.98	18.79	19.22	22.02	18.68	19.14	21.93	18.79	19.24	22.03	0
		81	0	18.20	18.45	21.34	18.15	18.32	21.25	18.15	18.46	21.32	18.08	18.30	21.20	18.14	18.40	21.28	1
		81	41	19.30	19.56	22.44	19.16	19.39	22.29	19.13	19.46	22.31	19.07	19.38	22.24	19.17	19.39	22.29	0
		81	81	18.03	18.42	21.24	17.88	18.35	21.13	18.02	18.29	21.17	17.86	18.25	21.07	18.00	18.40	21.21	1
		162	0	17.87	18.39	21.15	17.62	18.23	20.95	17.74	18.27	21.02	17.65	18.21	20.95	17.64	18.36	21.03	1
60M	DFT-s 16QAM	1	1	17.69	18.31	21.02	17.64	18.06	20.87	17.71	18.23	20.99	17.53	18.06	20.81	17.66	18.23	20.96	1
60M	DFT-s 64QAM	1	1	16.27	16.70	19.50	16.09	16.45	19.28	16.13	16.61	19.39	16.04	16.45	19.26	16.21	16.54	19.39	2.5
60M	DFT-s 256QAM	1	1	14.39	14.73	17.57	14.17	14.57	17.38	14.19	14.75	17.49	14.20	14.57	17.40	14.29	14.59	17.45	4.5

NR Conducted Power (Full)_Ant1+2																			
NR Band 77																			
BW	MCS Index	Channel		648334			652166			656000			659834			663666			3GPP MPR
		Frequency (MHz)		3725.01			3782.49			3840			3897.51			3954.99			
50M	DFT-s QPSK	1	1	19.15	19.63	22.41	19.05	19.50	22.29	19.14	19.56	22.37	19.03	19.47	22.27	19.06	19.49	22.29	0
		1	67	18.98	19.43	22.22	18.86	19.36	22.13	18.86	19.33	22.11	18.84	19.30	22.09	18.96	19.41	22.20	0
		1	131	18.83	19.29	22.08	18.76	19.18	21.99	18.77	19.16	21.98	18.68	19.15	21.93	18.81	19.29	22.07	0
		64	0	18.22	18.48	21.36	18.15	18.30	21.24	18.09	18.37	21.24	18.04	18.36	21.21	18.09	18.44	21.28	1
		64	35	19.33	19.58	22.47	19.19	19.39	22.30	19.21	19.52	22.38	19.09	19.42	22.27	19.21	19.46	22.35	0
		64	69	18.07	18.42	21.26	17.92	18.36	21.16	18.00	18.30	21.16	17.88	18.32	21.12	17.98	18.39	21.20	1
		128	0	17.86	18.42	21.16	17.68	18.26	20.99	17.79	18.28	21.05	17.60	18.20	20.92	17.71	18.35	21.05	1
50M	DFT-s 16QAM	1	1	17.79	18.27	21.05	17.65	18.07	20.88	17.64	18.18	20.93	17.56	18.09	20.84	17.67	18.22	20.96	1
50M	DFT-s 64QAM	1	1	16.29	16.68	19.50	16.04	16.50	19.29	16.12	16.58	19.37	16.11	16.45	19.29	16.18	16.54	19.37	2.5
50M	DFT-s 256QAM	1	1	14.39	14.74	17.58	14.26	14.64	17.46	14.20	14.70	17.47	14.22	14.55	17.40	14.27	14.66	17.48	4.5
BW	MCS Index	Channel		648000			652000			656000			660000			664000			3GPP MPR
		Frequency (MHz)		3720			3780			3840			3900			3960			
40M	DFT-s QPSK	1	1	19.13	19.57	22.37	19.12	19.51	22.33	19.18	19.54	22.37	19.00	19.47	22.25	19.06	19.55	22.32	0
		1	53	19.07	19.42	22.26	18.89	19.33	22.13	18.90	19.43	22.18	18.75	19.31	22.05	18.92	19.44	22.20	0
		1	104	18.85	19.39	22.14	18.76	19.18	21.99	18.77	19.21	22.01	18.63	19.21	21.94	18.76	19.28	22.04	0
		50	0	18.19	18.44	21.33	18.15	18.27	21.22	18.15	18.37	21.27	18.05	18.30	21.19	18.13	18.37	21.26	1
		50	28	19.24	19.59	22.43	19.18	19.41	22.31	19.16	19.48	22.33	19.04	19.48	22.28	19.16	19.45	22.32	0
		50	56	18.03	18.42	21.24	17.96	18.41	21.20	18.01	18.37	21.20	17.80	18.34	21.09	17.93	18.33	21.14	1
		100	0	17.85	18.38	21.13	17.64	18.24	20.96	17.82	18.27	21.06	17.66	18.24	20.97	17.70	18.31	21.03	1
40M	DFT-s 16QAM	1	1	17.75	18.32	21.05	17.60	18.04	20.84	17.72	18.25	21.00	17.57	18.07	20.84	17.69	18.16	20.94	1
40M	DFT-s 64QAM	1	1	16.26	16.66	19.47	16.07	16.50	19.30	16.20	16.64	19.44	16.13	16.50	19.33	16.25	16.59	19.43	2.5
40M	DFT-s 256QAM	1	1	14.36	14.75	17.57	14.23	14.61	17.43	14.19	14.67	17.45	14.24	14.57	17.42	14.26	14.68	17.49	4.5
BW	MCS Index	Channel		647668			651834			656000			660166			664332			3GPP MPR
		Frequency (MHz)		3715.02			3777.51			3840			3902.49			3964.98			
30M	DFT-s QPSK	1	1	19.19	19.64	22.43	19.11	19.52	22.33	19.12	19.51	22.33	18.97	19.45	22.23	19.05	19.57	22.33	0
		1	39	19.01	19.41	22.22	18.93	19.34	22.15	18.90	19.40	22.17	18.80	19.34	22.09	18.93	19.41	22.19	0
		1	76	18.86	19.29	22.09	18.79	19.17	21.99	18.73	19.24	22.00	18.64	19.16	21.92	18.81	19.22	22.03	0
		36	0	18.21	18.47	21.35	18.13	18.29	21.22	18.16	18.38	21.28	17.99	18.28	21.15	18.08	18.41	21.26	1
		36	21	19.28	19.57	22.44	19.20	19.41	22.32	19.14	19.51	22.34	19.08	19.39	22.25	19.17	19.40	22.30	0
		36	42	18.08	18.43	21.27	17.92	18.37	21.16	17.97	18.35	21.17	17.88	18.25	21.08	17.92	18.36	21.16	1
		75	0	17.82	18.43	21.15	17.65	18.24	20.97	17.80	18.27	21.05	17.67	18.18	20.94	17.67	18.35	21.03	1
30M	DFT-s 16QAM	1	1	17.76	18.32	21.06	17.62	18.12	20.89	17.66	18.20	20.95	17.54	18.08	20.83	17.73	18.16	20.96	1
30M	DFT-s 64QAM	1	1	16.23	16.73	19.50	16.09	16.53	19.33	16.15	16.63	19.41	16.07	16.42	19.26	16.21	16.56	19.40	2.5
30M	DFT-s 256QAM	1	1	14.33	14.72	17.54	14.22	14.62	17.43	14.21	14.70	17.47	14.24	14.60	17.43	14.31	14.61	17.47	4.5

NR Conducted Power (Full)_Ant1+2																			
NR Band 77																			
BW	MCS Index	Channel		647500			651750			656000			660250			664500			3GPP MPR
		Frequency (MHz)		3712.5			3776.25			3840			3903.75			3967.5			
25M	DFT-s QPSK	1	1	19.14	19.57	22.37	19.09	19.44	22.28	19.16	19.57	22.38	19.04	19.47	22.27	19.11	19.52	22.33	0
		1	33	18.98	19.46	22.24	18.94	19.30	22.13	18.87	19.35	22.13	18.77	19.26	22.03	18.93	19.41	22.19	0
		1	63	18.91	19.38	22.16	18.74	19.16	21.97	18.74	19.18	21.98	18.70	19.21	21.97	18.79	19.24	22.03	0
		32	0	18.15	18.43	21.30	18.11	18.30	21.22	18.11	18.44	21.29	18.07	18.36	21.23	18.05	18.39	21.23	1
		32	17	19.32	19.54	22.44	19.12	19.39	22.27	19.20	19.50	22.36	19.03	19.39	22.22	19.23	19.45	22.35	0
		32	33	18.08	18.47	21.29	17.92	18.34	21.15	17.96	18.29	21.14	17.83	18.31	21.09	17.96	18.43	21.21	1
	64	0	17.88	18.38	21.15	17.65	18.28	20.99	17.76	18.23	21.01	17.68	18.19	20.95	17.67	18.30	21.01	1	
25M	DFT-s 16QAM	1	1	17.72	18.29	21.02	17.65	18.11	20.90	17.69	18.24	20.98	17.50	18.05	20.79	17.72	18.13	20.94	1
25M	DFT-s 64QAM	1	1	16.23	16.67	19.47	16.11	16.54	19.34	16.21	16.60	19.42	16.06	16.45	19.27	16.24	16.61	19.44	2.5
25M	DFT-s 256QAM	1	1	14.39	14.74	17.58	14.26	14.62	17.45	14.27	14.68	17.49	14.17	14.57	17.38	14.33	14.68	17.52	4.5
BW	MCS Index	Channel		647334			651666			656000			660266			664666			3GPP MPR
		Frequency (MHz)		3710.01			3774.99			3840			3903.99			3969.99			
20M	DFT-s QPSK	1	1	19.21	19.60	22.42	19.12	19.54	22.35	19.17	19.50	22.35	19.03	19.47	22.27	19.04	19.49	22.28	0
		1	26	19.04	19.45	22.26	18.86	19.37	22.13	18.92	19.37	22.16	18.82	19.28	22.07	18.99	19.34	22.18	0
		1	49	18.88	19.37	22.14	18.73	19.23	22.00	18.73	19.18	21.97	18.70	19.22	21.98	18.80	19.24	22.04	0
		25	0	18.18	18.46	21.33	18.06	18.25	21.17	18.10	18.37	21.25	18.02	18.36	21.20	18.08	18.39	21.25	1
		25	13	19.30	19.56	22.44	19.15	19.41	22.29	19.11	19.51	22.32	19.09	19.46	22.29	19.15	19.47	22.32	0
		25	26	18.00	18.45	21.24	17.91	18.35	21.15	17.94	18.27	21.12	17.87	18.29	21.10	17.96	18.41	21.20	1
	50	0	17.78	18.37	21.10	17.59	18.21	20.92	17.82	18.23	21.04	17.60	18.22	20.93	17.68	18.27	21.00	1	
20M	DFT-s 16QAM	1	1	17.70	18.23	20.98	17.61	18.09	20.87	17.68	18.15	20.93	17.50	18.11	20.83	17.66	18.17	20.93	1
20M	DFT-s 64QAM	1	1	16.26	16.68	19.49	16.07	16.45	19.27	16.13	16.60	19.38	16.13	16.50	19.33	16.24	16.59	19.43	2.5
20M	DFT-s 256QAM	1	1	14.42	14.73	17.59	14.25	14.66	17.47	14.23	14.71	17.49	14.19	14.57	17.39	14.36	14.66	17.52	4.5



NR Conducted Power (Full)_Ant1+2																			
NR Band 77																			
BW	MCS Index	Channel		647168			651584			656000			660416			664832			3GPP MPR
		Frequency (MHz)		3707.52			3773.76			3840			3906.24			3972.48			
15M	DFT-s QPSK	1	1	19.18	19.57	22.39	19.04	19.52	22.30	19.18	19.53	22.37	18.98	19.45	22.23	19.04	19.49	22.28	0
		1	19	19.01	19.45	22.25	18.91	19.29	22.11	18.91	19.36	22.15	18.82	19.32	22.09	18.96	19.35	22.17	0
		1	36	18.84	19.32	22.10	18.70	19.13	21.93	18.81	19.25	22.05	18.70	19.15	21.94	18.79	19.22	22.02	0
		18	0	18.25	18.41	21.34	18.10	18.35	21.24	18.15	18.46	21.32	18.08	18.34	21.22	18.05	18.37	21.22	1
		18	10	19.25	19.52	22.40	19.17	19.41	22.30	19.13	19.54	22.35	19.07	19.46	22.28	19.25	19.43	22.35	0
		18	20	18.05	18.41	21.24	17.90	18.36	21.15	17.94	18.32	21.14	17.85	18.27	21.08	17.93	18.43	21.20	1
		36	0	17.87	18.40	21.15	17.66	18.26	20.98	17.80	18.27	21.05	17.59	18.17	20.90	17.63	18.32	21.00	1
15M	DFT-s 16QAM	1	1	17.75	18.29	21.04	17.61	18.03	20.84	17.66	18.17	20.93	17.58	18.11	20.86	17.73	18.21	20.99	1
15M	DFT-s 64QAM	1	1	16.26	16.73	19.51	16.13	16.50	19.33	16.12	16.60	19.38	16.06	16.43	19.26	16.22	16.57	19.41	2.5
15M	DFT-s 256QAM	1	1	14.34	14.80	17.59	14.23	14.62	17.44	14.17	14.68	17.44	14.23	14.53	17.39	14.35	14.63	17.50	4.5
BW	MCS Index	Channel		647000			651500			656000			660500			665000			3GPP MPR
		Frequency (MHz)		3705			3772.5			3840			3907.5			3975			
10M	DFT-s QPSK	1	1	19.13	19.61	22.39	19.08	19.49	22.30	19.10	19.52	22.33	19.01	19.40	22.22	19.07	19.49	22.30	0
		1	11	19.01	19.47	22.26	18.94	19.29	22.13	18.94	19.36	22.17	18.78	19.33	22.07	18.98	19.34	22.17	0
		1	22	18.83	19.31	22.09	18.72	19.14	21.95	18.83	19.24	22.05	18.62	19.17	21.91	18.76	19.23	22.01	0
		12	0	18.19	18.42	21.32	18.14	18.33	21.25	18.13	18.36	21.26	17.99	18.35	21.18	18.07	18.39	21.24	1
		12	6	19.23	19.51	22.38	19.17	19.36	22.28	19.11	19.52	22.33	19.08	19.46	22.28	19.19	19.41	22.31	0
		12	12	18.05	18.45	21.26	17.97	18.31	21.15	18.02	18.37	21.21	17.80	18.35	21.09	17.95	18.37	21.18	1
		24	0	17.80	18.38	21.11	17.61	18.20	20.93	17.77	18.29	21.05	17.62	18.24	20.95	17.69	18.30	21.02	1
10M	DFT-s 16QAM	1	1	17.72	18.27	21.01	17.63	18.11	20.89	17.73	18.25	21.01	17.58	18.04	20.83	17.73	18.13	20.94	1
10M	DFT-s 64QAM	1	1	16.27	16.66	19.48	16.08	16.45	19.28	16.17	16.61	19.41	16.10	16.47	19.30	16.25	16.62	19.45	2.5
10M	DFT-s 256QAM	1	1	14.32	14.81	17.58	14.18	14.58	17.39	14.22	14.77	17.51	14.21	14.58	17.41	14.31	14.61	17.47	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	RB Size	RB Offset	Low			Mid			High			3GPP MPR (dB)
		Channel					633332						
		Frequency (MHz)					3499.98						
		TX Chain		TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	
100M	DFT-S QPSK	1	1			-	18.97	19.52	22.26			-	0
		1	137			-	18.86	19.25	22.07			-	0
		1	271			-	18.71	19.18	21.96			-	0
		135	0			-	18.00	18.40	21.21			-	1
		135	69			-	19.08	19.38	22.24			-	0
		135	138			-	17.94	18.33	21.15			-	1
		270	0			-	17.65	18.23	20.96			-	1
100M	DFT-S 16QAM	1	1			-	17.58	18.15	20.88			-	1
100M	DFT-S 64QAM	1	1			-	16.06	16.54	19.32			-	2.5
100M	DFT-S 256QAM	1	1			-	14.19	14.56	17.39			-	4.5
BW	MCS Index	Channel		633000			633332			633666			3GPP MPR
		Frequency (MHz)		3495			3499.98			3504.99			
90M	DFT-S QPSK	1	1	18.92	19.50	22.23	18.95	19.45	22.22	18.87	19.50	22.21	0
		1	123	18.85	19.25	22.06	18.79	19.18	22.00	18.77	19.20	22.00	0
		1	243	18.64	19.11	21.89	18.64	19.16	21.92	18.61	19.15	21.90	0
		120	0	17.96	18.34	21.16	17.97	18.39	21.20	17.95	18.35	21.16	1
		120	63	19.02	19.29	22.17	19.02	19.32	22.18	19.04	19.34	22.20	0
		120	125	17.89	18.25	21.08	17.89	18.31	21.12	17.86	18.26	21.07	1
		243	0	17.56	18.23	20.92	17.64	18.15	20.91	17.56	18.22	20.91	1
90M	DFT-S 16QAM	1	1	17.56	18.08	20.84	17.56	18.07	20.83	17.57	18.13	20.87	1
90M	DFT-S 64QAM	1	1	16.04	16.44	19.25	15.97	16.51	19.26	15.99	16.52	19.27	2.5
90M	DFT-S 256QAM	1	1	14.10	14.50	17.31	14.14	14.54	17.35	14.14	14.54	17.35	4.5
BW	MCS Index	Channel		632668			633332			634000			3GPP MPR
		Frequency (MHz)		3490.02			3499.98			3510			
80M	DFT-S QPSK	1	1	18.96	19.52	22.26	18.88	19.48	22.20	18.88	19.43	22.17	0
		1	109	18.81	19.21	22.02	18.77	19.23	22.02	18.77	19.19	22.00	0
		1	215	18.65	19.11	21.90	18.70	19.10	21.91	18.71	19.08	21.91	0
		108	0	17.99	18.30	21.16	17.99	18.40	21.21	18.00	18.38	21.20	1
		108	55	19.02	19.34	22.19	19.03	19.38	22.22	19.08	19.31	22.21	0
		108	109	17.86	18.30	21.10	17.86	18.27	21.08	17.89	18.29	21.10	1
		216	0	17.64	18.15	20.91	17.57	18.21	20.91	17.57	18.20	20.91	1
80M	DFT-S 16QAM	1	1	17.58	18.08	20.85	17.56	18.07	20.83	17.58	18.05	20.83	1
80M	DFT-S 64QAM	1	1	16.02	16.45	19.25	16.00	16.48	19.26	16.05	16.46	19.27	2.5
80M	DFT-S 256QAM	1	1	14.19	14.56	17.39	14.16	14.49	17.34	14.11	14.48	17.31	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		632334			633332			634332			3GPP MPR
		Frequency (MHz)		3485.01			3499.98			3514.98			
70M	DFT-S QPSK	1	1	18.91	19.42	22.18	18.88	19.44	22.18	18.89	19.43	22.18	0
		1	95	18.77	19.20	22.00	18.81	19.15	21.99	18.79	19.21	22.02	0
		1	187	18.70	19.11	21.92	18.66	19.13	21.91	18.69	19.17	21.95	0
		90	0	17.95	18.40	21.19	17.95	18.30	21.14	17.91	18.36	21.15	1
		90	50	18.99	19.37	22.19	19.00	19.31	22.17	19.04	19.31	22.19	0
		90	99	17.87	18.24	21.07	17.90	18.23	21.08	17.87	18.24	21.07	1
70M	DFT-S 16QAM	180	0	17.58	18.17	20.90	17.64	18.21	20.94	17.63	18.22	20.95	1
70M	DFT-S 16QAM	1	1	17.58	18.11	20.86	17.58	18.05	20.83	17.51	18.15	20.85	1
70M	DFT-S 64QAM	1	1	16.00	16.54	19.29	16.02	16.52	19.29	15.99	16.46	19.24	2.5
70M	DFT-S 256QAM	1	1	14.16	14.56	17.37	14.14	14.50	17.33	14.10	14.55	17.34	4.5
BW	MCS Index	Channel		632000			633332			634666			3GPP MPR
		Frequency (MHz)		3480			3499.98			3519.99			
60M	DFT-S QPSK	1	1	18.91	19.52	22.24	18.92	19.44	22.20	18.90	19.42	22.18	0
		1	81	18.83	19.18	22.02	18.79	19.17	21.99	18.85	19.18	22.03	0
		1	160	18.70	19.10	21.91	18.67	19.12	21.91	18.67	19.13	21.92	0
		81	0	17.95	18.37	21.18	18.00	18.30	21.16	17.94	18.38	21.18	1
		81	41	19.08	19.28	22.19	19.03	19.36	22.21	19.08	19.33	22.22	0
		81	81	17.86	18.24	21.06	17.85	18.25	21.06	17.88	18.33	21.12	1
60M	DFT-S 16QAM	162	0	17.58	18.13	20.87	17.61	18.23	20.94	17.56	18.15	20.88	1
60M	DFT-S 16QAM	1	1	17.49	18.05	20.79	17.50	18.15	20.85	17.52	18.15	20.86	1
60M	DFT-S 64QAM	1	1	16.05	16.44	19.26	15.97	16.49	19.25	15.98	16.44	19.23	2.5
60M	DFT-S 256QAM	1	1	14.12	14.55	17.35	14.17	14.52	17.36	14.16	14.52	17.35	4.5
BW	MCS Index	Channel		631668			633332			635000			3GPP MPR
		Frequency (MHz)		3475.02			3499.98			3525			
50M	DFT-S QPSK	1	1	18.94	19.45	22.21	18.96	19.45	22.22	18.92	19.48	22.22	0
		1	67	18.86	19.20	22.04	18.79	19.24	22.03	18.86	19.17	22.03	0
		1	131	18.69	19.15	21.94	18.62	19.16	21.91	18.68	19.15	21.93	0
		64	0	17.95	18.34	21.16	18.00	18.35	21.19	17.98	18.32	21.16	1
		64	35	19.08	19.30	22.20	19.00	19.34	22.18	19.02	19.30	22.17	0
		64	69	17.89	18.33	21.13	17.92	18.26	21.10	17.88	18.24	21.07	1
50M	DFT-S 16QAM	128	0	17.62	18.18	20.92	17.60	18.17	20.90	17.65	18.20	20.94	1
50M	DFT-S 16QAM	1	1	17.56	18.07	20.83	17.48	18.07	20.80	17.48	18.12	20.82	1
50M	DFT-S 64QAM	1	1	16.02	16.49	19.27	16.06	16.53	19.31	15.96	16.52	19.26	2.5
50M	DFT-S 256QAM	1	1	14.13	14.54	17.35	14.09	14.56	17.34	14.13	14.51	17.33	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		631334			633332			635332			3GPP MPR
		Frequency (MHz)		3470.01			3499.98			3529.98			
40M	DFT-S QPSK	1	1	18.96	19.47	22.23	18.88	19.46	22.19	18.93	19.50	22.23	0
		1	53	18.80	19.18	22.00	18.78	19.17	21.99	18.76	19.16	21.97	0
		1	104	18.63	19.16	21.91	18.61	19.11	21.88	18.63	19.11	21.89	0
		50	0	17.93	18.40	21.18	17.98	18.34	21.17	17.97	18.37	21.18	1
		50	28	19.00	19.30	22.16	19.07	19.38	22.24	19.08	19.32	22.21	0
		50	56	17.89	18.31	21.12	17.91	18.30	21.12	17.93	18.31	21.13	1
		100	0	17.61	18.22	20.94	17.60	18.19	20.92	17.63	18.21	20.94	1
40M	DFT-S 16QAM	1	1	17.58	18.08	20.85	17.51	18.15	20.85	17.52	18.08	20.82	1
40M	DFT-S 64QAM	1	1	16.01	16.47	19.26	15.98	16.49	19.25	16.03	16.51	19.29	2.5
40M	DFT-S 256QAM	1	1	14.16	14.52	17.35	14.16	14.52	17.35	14.11	14.48	17.31	4.5
BW	MCS Index	Channel		631000			633332			635666			3GPP MPR
		Frequency (MHz)		3465			3499.98			3534.99			
30M	DFT-S QPSK	1	1	18.92	19.52	22.24	18.89	19.43	22.18	18.87	19.50	22.21	0
		1	39	18.82	19.24	22.05	18.77	19.22	22.01	18.76	19.24	22.02	0
		1	76	18.65	19.14	21.91	18.63	19.09	21.88	18.64	19.13	21.90	0
		36	0	17.96	18.30	21.14	17.97	18.38	21.19	17.95	18.34	21.16	1
		36	21	19.03	19.30	22.18	18.99	19.29	22.15	19.02	19.29	22.17	0
		36	42	17.92	18.30	21.12	17.91	18.33	21.14	17.91	18.33	21.14	1
		75	0	17.58	18.20	20.91	17.61	18.20	20.93	17.57	18.21	20.91	1
30M	DFT-S 16QAM	1	1	17.50	18.06	20.80	17.51	18.08	20.81	17.54	18.10	20.84	1
30M	DFT-S 64QAM	1	1	16.05	16.46	19.27	16.05	16.45	19.26	16.03	16.54	19.30	2.5
30M	DFT-S 256QAM	1	1	14.09	14.52	17.32	14.14	14.47	17.32	14.18	14.56	17.38	4.5
BW	MCS Index	Channel		630834			633332			635832			3GPP MPR
		Frequency (MHz)		3462.51			3499.98			3537.48			
25M	DFT-S QPSK	1	1	18.94	19.45	22.21	18.87	19.45	22.18	18.95	19.48	22.23	0
		1	33	18.78	19.18	21.99	18.86	19.21	22.05	18.77	19.20	22.00	0
		1	63	18.71	19.10	21.92	18.70	19.13	21.93	18.65	19.14	21.91	0
		32	0	17.98	18.35	21.18	17.94	18.40	21.19	17.91	18.40	21.17	1
		32	17	18.99	19.35	22.18	18.99	19.38	22.20	19.00	19.32	22.17	0
		32	33	17.94	18.27	21.12	17.88	18.30	21.11	17.93	18.25	21.10	1
		64	0	17.59	18.13	20.88	17.56	18.18	20.89	17.57	18.22	20.92	1
25M	DFT-S 16QAM	1	1	17.53	18.13	20.85	17.55	18.15	20.87	17.49	18.07	20.80	1
25M	DFT-S 64QAM	1	1	15.98	16.51	19.26	16.04	16.53	19.30	16.06	16.51	19.30	2.5
25M	DFT-S 256QAM	1	1	14.17	14.53	17.36	14.09	14.48	17.30	14.11	14.54	17.34	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		630668			633332			636000			3GPP MPR
		Frequency (MHz)		3460.02			3499.98			3540			
20M	DFT-S QPSK	1	1	18.89	19.43	22.18	18.90	19.48	22.21	18.88	19.50	22.21	0
		1	26	18.83	19.23	22.04	18.83	19.20	22.03	18.84	19.17	22.02	0
		1	49	18.67	19.11	21.91	18.71	19.11	21.92	18.66	19.10	21.90	0
		25	0	17.91	18.35	21.15	17.96	18.38	21.19	17.90	18.33	21.13	1
		25	13	18.99	19.29	22.15	19.01	19.34	22.19	19.00	19.30	22.16	0
		25	26	17.90	18.29	21.11	17.85	18.29	21.09	17.84	18.25	21.06	1
20M	DFT-S 16QAM	1	1	17.58	18.12	20.87	17.57	18.08	20.84	17.52	18.08	20.82	1
20M	DFT-S 64QAM	1	1	15.97	16.54	19.27	16.00	16.52	19.28	16.03	16.45	19.26	2.5
20M	DFT-S 256QAM	1	1	14.17	14.49	17.34	14.10	14.53	17.33	14.16	14.46	17.32	4.5
BW	MCS Index	Channel		630500			633332			636166			3GPP MPR
		Frequency (MHz)		3457.5			3499.98			3542.49			
15M	DFT-S QPSK	1	1	18.94	19.46	22.22	18.87	19.43	22.17	18.96	19.42	22.21	0
		1	19	18.82	19.23	22.04	18.77	19.17	21.98	18.81	19.23	22.04	0
		1	36	18.61	19.10	21.87	18.69	19.09	21.90	18.61	19.08	21.86	0
		18	0	18.00	18.37	21.20	17.96	18.32	21.15	17.97	18.40	21.20	1
		18	10	19.05	19.38	22.23	19.02	19.38	22.21	19.08	19.29	22.20	0
		18	20	17.84	18.30	21.09	17.88	18.25	21.08	17.87	18.28	21.09	1
15M	DFT-S 16QAM	1	1	17.55	18.12	20.85	17.55	18.06	20.82	17.58	18.07	20.84	1
15M	DFT-S 64QAM	1	1	15.99	16.51	19.27	15.96	16.47	19.23	16.06	16.48	19.29	2.5
15M	DFT-S 256QAM	1	1	14.11	14.51	17.32	14.15	14.54	17.36	14.13	14.46	17.31	4.5
BW	MCS Index	Channel		630334			633332			636332			3GPP MPR
		Frequency (MHz)		3455.01			3499.98			3544.98			
10M	DFT-S QPSK	1	1	18.90	19.46	22.20	18.96	19.46	22.23	18.90	19.47	22.20	0
		1	11	18.82	19.23	22.04	18.78	19.16	21.98	18.76	19.20	22.00	0
		1	22	18.66	19.10	21.90	18.63	19.11	21.89	18.71	19.11	21.92	0
		12	0	17.97	18.31	21.15	17.90	18.31	21.12	17.95	18.32	21.15	1
		12	6	19.06	19.31	22.20	19.08	19.36	22.23	19.03	19.29	22.17	0
		12	12	17.87	18.25	21.07	17.86	18.29	21.09	17.94	18.28	21.12	1
10M	DFT-S 16QAM	1	1	17.53	18.06	20.81	17.55	18.11	20.85	17.49	18.10	20.82	1
10M	DFT-S 64QAM	1	1	16.01	16.49	19.27	16.02	16.50	19.28	15.96	16.51	19.25	2.5
10M	DFT-S 256QAM	1	1	14.19	14.55	17.38	14.14	14.53	17.35	14.14	14.50	17.33	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	RB Size	RB Offset	Low			Mid			High			3GPP MPR (dB)
		Channel					650000						
		Frequency (MHz)					3750						
		TX Chain		TX1	TX2	Total	TX1	TX2	Total	TX1	TX2	Total	
100M	DFT-s QPSK	1	1			-	19.13	19.52	22.34			-	0
		1	137			-	18.88	19.32	22.12			-	0
		1	271			-	18.81	19.19	22.01			-	0
		135	0			-	18.05	18.37	21.22			-	1
		135	69			-	19.17	19.49	22.34			-	0
		135	138			-	17.97	18.37	21.18			-	1
		270	0			-	17.71	18.30	21.03			-	1
100M	DFT-s 16QAM	1	1			-	17.61	18.12	20.88			-	1
100M	DFT-s 64QAM	1	1			-	16.13	16.54	19.35			-	2.5
100M	DFT-s 256QAM	1	1			-	14.31	14.68	17.51			-	4.5
BW	MCS Index	Channel		649668			650000			650332			3GPP MPR
		Frequency (MHz)		3745.02			3750			3754.98			
90M	DFT-s QPSK	1	1	19.13	19.43	22.29	19.12	19.50	22.32	19.13	19.44	22.30	0
		1	123	18.83	19.24	22.05	18.88	19.25	22.08	18.81	19.32	22.08	0
		1	243	18.81	19.15	21.99	18.79	19.17	21.99	18.76	19.19	21.99	0
		120	0	18.03	18.35	21.20	18.05	18.33	21.20	18.05	18.27	21.17	1
		120	63	19.17	19.43	22.31	19.17	19.48	22.34	19.08	19.48	22.29	0
		120	125	17.92	18.29	21.12	17.90	18.28	21.10	17.88	18.37	21.14	1
		243	0	17.66	18.24	20.97	17.71	18.22	20.98	17.63	18.22	20.95	1
90M	DFT-s 16QAM	1	1	17.52	18.10	20.83	17.56	18.11	20.85	17.57	18.08	20.84	1
90M	DFT-s 64QAM	1	1	16.09	16.51	19.32	16.08	16.53	19.32	16.09	16.47	19.29	2.5
90M	DFT-s 256QAM	1	1	14.22	14.68	17.47	14.28	14.59	17.45	14.27	14.60	17.45	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		649334			650000			650666			3GPP MPR
		Frequency (MHz)		3740.01			3750			3759.99			
80M	DFT-s QPSK	1	1	19.05	19.51	22.30	19.03	19.47	22.27	19.04	19.43	22.25	0
		1	109	18.78	19.29	22.05	18.78	19.31	22.06	18.88	19.31	22.11	0
		1	215	18.72	19.17	21.96	18.71	19.11	21.92	18.76	19.14	21.96	0
		108	0	18.04	18.28	21.17	17.96	18.32	21.15	18.05	18.31	21.19	1
		108	55	19.10	19.41	22.27	19.08	19.45	22.28	19.16	19.44	22.31	0
		108	109	17.91	18.30	21.12	17.89	18.28	21.10	17.91	18.28	21.11	1
		216	0	17.64	18.28	20.98	17.64	18.27	20.98	17.71	18.22	20.98	1
80M	DFT-s 16QAM	1	1	17.53	18.11	20.84	17.61	18.11	20.88	17.58	18.02	20.82	1
80M	DFT-s 64QAM	1	1	16.11	16.48	19.31	16.12	16.53	19.34	16.12	16.48	19.31	2.5
80M	DFT-s 256QAM	1	1	14.24	14.67	17.47	14.21	14.63	17.44	14.31	14.65	17.49	4.5
BW	MCS Index	Channel		649000			650000			651000			3GPP MPR
		Frequency (MHz)		3735			3750			3765			
70M	DFT-s QPSK	1	1	19.05	19.49	22.29	19.09	19.43	22.27	19.09	19.47	22.29	0
		1	95	18.86	19.28	22.09	18.86	19.29	22.09	18.81	19.22	22.03	0
		1	187	18.78	19.15	21.98	18.81	19.10	21.97	18.71	19.15	21.95	0
		90	0	18.00	18.34	21.18	18.03	18.29	21.17	18.03	18.37	21.21	1
		90	50	19.09	19.48	22.30	19.12	19.45	22.30	19.09	19.48	22.30	0
		90	99	17.91	18.35	21.15	17.90	18.36	21.15	17.92	18.32	21.13	1
		180	0	17.64	18.27	20.98	17.63	18.28	20.98	17.70	18.27	21.00	1
70M	DFT-s 16QAM	1	1	17.51	18.10	20.83	17.51	18.06	20.80	17.54	18.10	20.84	1
70M	DFT-s 64QAM	1	1	16.03	16.48	19.27	16.11	16.46	19.30	16.05	16.49	19.29	2.5
70M	DFT-s 256QAM	1	1	14.21	14.68	17.46	14.30	14.61	17.47	14.29	14.61	17.46	4.5
BW	MCS Index	Channel		648668			650000			651332			3GPP MPR
		Frequency (MHz)		3730.02			3750			3769.98			
60M	DFT-s QPSK	1	1	19.06	19.42	22.25	19.08	19.50	22.31	19.11	19.50	22.32	0
		1	81	18.82	19.28	22.07	18.81	19.32	22.08	18.83	19.25	22.06	0
		1	160	18.73	19.11	21.93	18.73	19.10	21.93	18.78	19.13	21.97	0
		81	0	18.03	18.36	21.21	17.99	18.36	21.19	17.99	18.35	21.18	1
		81	41	19.07	19.44	22.27	19.08	19.45	22.28	19.14	19.44	22.30	0
		81	81	17.91	18.31	21.12	17.90	18.31	21.12	17.97	18.35	21.17	1
		162	0	17.68	18.28	21.00	17.68	18.21	20.96	17.67	18.24	20.97	1
60M	DFT-s 16QAM	1	1	17.55	18.10	20.84	17.57	18.04	20.82	17.53	18.04	20.80	1
60M	DFT-s 64QAM	1	1	16.04	16.47	19.27	16.10	16.45	19.29	16.11	16.50	19.32	2.5
60M	DFT-s 256QAM	1	1	14.29	14.67	17.49	14.22	14.62	17.43	14.28	14.59	17.45	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		648334			650000			651666			3GPP MPR
		Frequency (MHz)		3725.01			3750			3774.99			
50M	DFT-s QPSK	1	1	19.08	19.44	22.27	19.10	19.45	22.29	19.11	19.43	22.28	0
		1	67	18.83	19.27	22.07	18.88	19.30	22.11	18.86	19.25	22.07	0
		1	131	18.72	19.15	21.95	18.72	19.14	21.95	18.81	19.10	21.97	0
		64	0	17.99	18.29	21.15	18.02	18.36	21.20	18.01	18.37	21.20	1
		64	35	19.08	19.39	22.25	19.10	19.48	22.30	19.11	19.39	22.26	0
		64	69	17.91	18.28	21.11	17.97	18.28	21.14	17.90	18.37	21.15	1
128	0	17.66	18.29	21.00	17.66	18.22	20.96	17.68	18.23	20.97	1		
50M	DFT-s 16QAM	1	1	17.60	18.05	20.84	17.51	18.07	20.81	17.53	18.05	20.81	1
50M	DFT-s 64QAM	1	1	16.12	16.48	19.31	16.08	16.45	19.28	16.13	16.50	19.33	2.5
50M	DFT-s 256QAM	1	1	14.23	14.67	17.47	14.28	14.67	17.49	14.21	14.58	17.41	4.5
BW	MCS Index	Channel		648000			650000			652000			3GPP MPR
		Frequency (MHz)		3720			3750			3780			
40M	DFT-s QPSK	1	1	19.05	19.50	22.29	19.03	19.52	22.29	19.05	19.47	22.28	0
		1	53	18.86	19.27	22.08	18.79	19.28	22.05	18.88	19.29	22.10	0
		1	104	18.76	19.11	21.95	18.74	19.18	21.98	18.72	19.09	21.92	0
		50	0	18.05	18.34	21.21	17.98	18.29	21.15	18.04	18.35	21.21	1
		50	28	19.10	19.40	22.26	19.16	19.49	22.34	19.11	19.43	22.28	0
		50	56	17.96	18.35	21.17	17.97	18.30	21.15	17.89	18.34	21.13	1
100	0	17.70	18.20	20.97	17.70	18.27	21.00	17.63	18.28	20.98	1		
40M	DFT-s 16QAM	1	1	17.61	18.06	20.85	17.57	18.05	20.83	17.58	18.06	20.84	1
40M	DFT-s 64QAM	1	1	16.13	16.49	19.32	16.07	16.51	19.31	16.05	16.48	19.28	2.5
40M	DFT-s 256QAM	1	1	14.29	14.64	17.48	14.24	14.58	17.42	14.27	14.58	17.44	4.5
BW	MCS Index	Channel		647668			650000			652332			3GPP MPR
		Frequency (MHz)		3715.02			3750			3784.98			
30M	DFT-s QPSK	1	1	19.09	19.52	22.32	19.11	19.45	22.29	19.03	19.51	22.29	0
		1	39	18.86	19.29	22.09	18.87	19.27	22.08	18.85	19.30	22.09	0
		1	76	18.80	19.11	21.97	18.76	19.19	21.99	18.73	19.15	21.96	0
		36	0	17.98	18.29	21.15	18.00	18.30	21.16	18.02	18.28	21.16	1
		36	21	19.07	19.47	22.28	19.12	19.48	22.31	19.11	19.41	22.27	0
		36	42	17.93	18.31	21.13	17.92	18.35	21.15	17.89	18.36	21.14	1
		75	0	17.70	18.25	20.99	17.64	18.22	20.95	17.62	18.24	20.95	1
30M	DFT-s 16QAM	1	1	17.58	18.08	20.85	17.58	18.03	20.82	17.56	18.10	20.85	1
30M	DFT-s 64QAM	1	1	16.12	16.45	19.30	16.09	16.51	19.32	16.12	16.50	19.32	2.5
30M	DFT-s 256QAM	1	1	14.22	14.65	17.45	14.31	14.62	17.48	14.31	14.62	17.48	4.5



NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		647500			650000			652500			3GPP MPR
		Frequency (MHz)		3712.5			3750			3787.5			
25M	DFT-s QPSK	1	1	19.13	19.51	22.33	19.07	19.52	22.31	19.11	19.43	22.28	0
		1	33	18.86	19.28	22.09	18.86	19.23	22.06	18.79	19.22	22.02	0
		1	63	18.76	19.14	21.96	18.74	19.17	21.97	18.80	19.19	22.01	0
		32	0	17.99	18.35	21.18	17.97	18.32	21.16	18.02	18.33	21.19	1
		32	17	19.08	19.39	22.25	19.14	19.41	22.29	19.10	19.49	22.31	0
		32	33	17.87	18.27	21.08	17.97	18.36	21.18	17.89	18.29	21.10	1
		64	0	17.70	18.20	20.97	17.64	18.26	20.97	17.70	18.20	20.97	1
25M	DFT-s 16QAM	1	1	17.60	18.05	20.84	17.61	18.07	20.86	17.57	18.04	20.82	1
25M	DFT-s 64QAM	1	1	16.05	16.52	19.30	16.11	16.50	19.32	16.10	16.44	19.28	2.5
25M	DFT-s 256QAM	1	1	14.30	14.65	17.49	14.29	14.64	17.48	14.26	14.59	17.44	4.5
BW	MCS Index	Channel		647334			650000			652666			3GPP MPR
		Frequency (MHz)		3710.01			3750			3789.99			
20M	DFT-s QPSK	1	1	19.11	19.45	22.29	19.13	19.47	22.31	19.06	19.45	22.27	0
		1	26	18.88	19.23	22.07	18.87	19.28	22.09	18.85	19.27	22.08	0
		1	49	18.72	19.09	21.92	18.81	19.09	21.96	18.77	19.14	21.97	0
		25	0	18.01	18.31	21.17	17.96	18.31	21.15	18.02	18.32	21.18	1
		25	13	19.12	19.40	22.27	19.09	19.48	22.30	19.15	19.41	22.29	0
		25	26	17.95	18.27	21.12	17.91	18.37	21.16	17.90	18.28	21.10	1
		50	0	17.71	18.22	20.98	17.62	18.27	20.97	17.69	18.27	21.00	1
20M	DFT-s 16QAM	1	1	17.57	18.03	20.82	17.53	18.06	20.81	17.55	18.08	20.83	1
20M	DFT-s 64QAM	1	1	16.03	16.52	19.29	16.09	16.46	19.29	16.12	16.53	19.34	2.5
20M	DFT-s 256QAM	1	1	14.23	14.64	17.45	14.22	14.68	17.47	14.21	14.64	17.44	4.5

NR Conducted Power (Full)_Ant1+2													
NR Band 78													
BW	MCS Index	Channel		647168			650000			652832			3GPP MPR
		Frequency (MHz)		3707.52			3750			3792.48			
15M	DFT-s QPSK	1	1	19.03	19.43	22.24	19.07	19.50	22.30	19.06	19.45	22.27	0
		1	19	18.82	19.28	22.07	18.83	19.25	22.06	18.80	19.32	22.08	0
		1	36	18.71	19.15	21.95	18.78	19.16	21.98	18.77	19.12	21.96	0
		18	0	18.05	18.30	21.19	18.04	18.37	21.22	17.99	18.27	21.14	1
		18	10	19.08	19.43	22.27	19.11	19.45	22.29	19.09	19.40	22.26	0
		18	20	17.92	18.32	21.13	17.90	18.28	21.10	17.93	18.33	21.14	1
		36	0	17.64	18.29	20.99	17.64	18.25	20.97	17.63	18.27	20.97	1
15M	DFT-s 16QAM	1	1	17.58	18.08	20.85	17.52	18.10	20.83	17.57	18.06	20.83	1
15M	DFT-s 64QAM	1	1	16.08	16.48	19.29	16.05	16.53	19.31	16.09	16.52	19.32	2.5
15M	DFT-s 256QAM	1	1	14.28	14.65	17.48	14.23	14.59	17.42	14.25	14.64	17.46	4.5
BW	MCS Index	Channel		647000			650000			653000			3GPP MPR
		Frequency (MHz)		3705			3750			3795			
10M	DFT-s QPSK	1	1	19.07	19.52	22.31	19.06	19.42	22.25	19.10	19.50	22.31	0
		1	11	18.85	19.24	22.06	18.87	19.28	22.09	18.79	19.32	22.07	0
		1	22	18.77	19.19	22.00	18.75	19.18	21.98	18.75	19.14	21.96	0
		12	0	18.05	18.35	21.21	17.97	18.34	21.17	17.96	18.29	21.14	1
		12	6	19.16	19.46	22.32	19.17	19.42	22.31	19.17	19.40	22.30	0
		12	12	17.92	18.35	21.15	17.90	18.34	21.14	17.93	18.31	21.13	1
10M	DFT-s 16QAM	1	1	17.55	18.08	20.83	17.59	18.04	20.83	17.52	18.10	20.83	1
10M	DFT-s 64QAM	1	1	16.04	16.45	19.26	16.08	16.47	19.29	16.04	16.51	19.29	2.5
10M	DFT-s 256QAM	1	1	14.23	14.59	17.42	14.23	14.65	17.46	14.24	14.65	17.46	4.5

NR Conducted Power (Full)_Ant3							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.36		0
100M	DFT-S QPSK	1	1		20.46		0
		1	137		20.11		0
		1	271		20.19		0
		135	0		19.42		1
		135	69		20.26		0
		135	138		19.48		1
100M	DFT-S 16QAM	1	1		19.37		1
100M	DFT-S 64QAM	1	1		18.19		2.5
100M	DFT-S 256QAM	1	1		15.97		4.5
100M	CP QPSK	1	1		19.14		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	20.03	20.17	20.04	0
90M	DFT-S QPSK	1	1	20.11	20.41	20.22	0
		1	123	19.86	19.99	19.88	0
		1	243	19.90	19.99	19.86	0
		120	0	19.17	19.37	19.21	1
		120	63	19.79	19.98	19.92	0
		120	125	19.13	19.16	19.02	1
90M	DFT-S 16QAM	1	1	18.99	19.06	19.01	1
90M	DFT-S 64QAM	1	1	17.81	17.93	17.70	2.5
90M	DFT-S 256QAM	1	1	15.66	15.86	15.67	4.5
90M	CP QPSK	1	1	18.76	18.84	18.62	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.96	20.22	20.01	0
80M	DFT-S QPSK	1	1	20.08	20.39	20.20	0
		1	109	19.89	19.96	19.86	0
		1	215	19.99	19.97	19.94	0
		108	0	19.19	19.34	19.18	1
		108	55	19.82	20.06	19.90	0
		108	109	19.11	19.14	19.05	1
80M	DFT-S 16QAM	1	1	18.96	19.06	19.07	1
80M	DFT-S 64QAM	1	1	17.83	17.92	17.68	2.5
80M	DFT-S 256QAM	1	1	15.68	15.90	15.67	4.5
80M	CP QPSK	1	1	18.75	18.82	18.65	1.5

NR Conducted Power (Full)_Ant3							
NR Band 77							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.95	20.16	20.11	0
70M	DFT-S QPSK	1	1	20.12	20.38	20.23	0
		1	95	19.94	19.99	19.90	0
		1	187	19.96	20.02	19.86	0
		90	0	19.17	19.35	19.20	1
		90	50	19.87	20.00	19.97	0
		90	99	19.08	19.12	19.10	1
70M	DFT-S 16QAM	1	1	18.97	19.03	19.09	1
70M	DFT-S 64QAM	1	1	17.75	17.96	17.76	2.5
70M	DFT-S 256QAM	1	1	15.70	15.91	15.68	4.5
70M	CP QPSK	1	1	18.72	18.83	18.60	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.98	20.22	20.07	0
60M	DFT-S QPSK	1	1	20.13	20.36	20.17	0
		1	81	19.87	19.89	19.82	0
		1	160	19.96	20.03	19.86	0
		81	0	19.16	19.34	19.22	1
		81	41	19.79	20.04	20.00	0
		81	81	19.07	19.12	19.03	1
60M	DFT-S 16QAM	1	1	18.95	19.07	19.05	1
60M	DFT-S 64QAM	1	1	17.75	17.96	17.77	2.5
60M	DFT-S 256QAM	1	1	15.66	15.88	15.72	4.5
60M	CP QPSK	1	1	18.73	18.81	18.63	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.95	20.20	20.09	0
50M	DFT-S QPSK	1	1	20.10	20.34	20.25	0
		1	67	19.94	19.91	19.82	0
		1	131	19.89	20.04	19.94	0
		64	0	19.20	19.34	19.19	1
		64	35	19.86	19.98	19.90	0
		64	69	19.06	19.13	19.07	1
50M	DFT-S 16QAM	1	1	18.97	19.01	19.08	1
50M	DFT-S 64QAM	1	1	17.82	17.99	17.68	2.5
50M	DFT-S 256QAM	1	1	15.74	15.90	15.65	4.5
50M	CP QPSK	1	1	18.80	18.81	18.65	1.5

NR Conducted Power (Full)_Ant3							
NR Band 77							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	19.94	20.21	20.01	0
40M	DFT-S QPSK	1	1	20.08	20.41	20.24	0
		1	53	19.89	19.95	19.88	0
		1	104	19.91	20.02	19.94	0
		50	0	19.21	19.44	19.23	1
		50	28	19.79	20.06	19.93	0
		50	56	19.05	19.13	19.09	1
40M	DFT-S 16QAM	1	1	19.04	19.16	19.01	1
40M	DFT-S 64QAM	1	1	19.03	19.05	19.01	1
40M	DFT-S 256QAM	1	1	17.81	17.96	17.67	2.5
40M	CP QPSK	1	1	15.70	15.91	15.64	4.5
40M	CP QPSK	1	1	18.75	18.82	18.64	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	20.02	20.23	20.08	0
30M	DFT-S QPSK	1	1	20.13	20.35	20.25	0
		1	39	19.91	19.97	19.83	0
		1	76	19.92	20.06	19.88	0
		36	0	19.19	19.40	19.24	1
		36	21	19.86	20.03	20.00	0
		36	42	19.12	19.14	19.06	1
30M	DFT-S 16QAM	75	0	18.98	19.20	19.05	1
30M	DFT-S 16QAM	1	1	19.01	19.02	19.05	1
30M	DFT-S 64QAM	1	1	17.75	17.92	17.71	2.5
30M	DFT-S 256QAM	1	1	15.69	15.81	15.62	4.5
30M	CP QPSK	1	1	18.78	18.76	18.69	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	20.02	20.21	20.03	0
25M	DFT-S QPSK	1	1	20.11	20.33	20.24	0
		1	33	19.85	19.89	19.92	0
		1	63	19.95	20.01	19.86	0
		32	0	19.18	19.35	19.23	1
		32	17	19.85	20.05	19.93	0
		32	33	19.05	19.12	19.08	1
25M	DFT-S 16QAM	64	0	19.00	19.18	19.10	1
25M	DFT-S 16QAM	1	1	19.00	19.08	19.01	1
25M	DFT-S 64QAM	1	1	17.81	17.90	17.72	2.5
25M	DFT-S 256QAM	1	1	15.71	15.84	15.72	4.5
25M	CP QPSK	1	1	18.71	18.79	18.68	1.5

NR Conducted Power (Full)_Ant3							
NR Band 77							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.98	20.20	20.08	0
20M	DFT-S QPSK	1	1	20.04	20.36	20.24	0
		1	26	19.90	19.91	19.88	0
		1	49	19.99	20.00	19.88	0
		25	0	19.17	19.36	19.15	1
		25	13	19.86	19.99	19.98	0
		25	26	19.06	19.10	19.07	1
50	0	18.99	19.20	19.04	1		
20M	DFT-S 16QAM	1	1	19.03	19.05	19.00	1
20M	DFT-S 64QAM	1	1	17.73	17.99	17.76	2.5
20M	DFT-S 256QAM	1	1	15.74	15.82	15.72	4.5
20M	CP QPSK	1	1	18.72	18.83	18.65	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.95	20.17	20.04	0
15M	DFT-S QPSK	1	1	20.04	20.34	20.23	0
		1	19	19.88	19.91	19.89	0
		1	36	19.94	19.99	19.92	0
		18	0	19.19	19.43	19.17	1
		18	10	19.79	19.97	19.90	0
		18	20	19.06	19.13	19.06	1
36	0	18.99	19.25	19.06	1		
15M	DFT-S 16QAM	1	1	19.00	19.08	19.04	1
15M	DFT-S 64QAM	1	1	17.83	17.98	17.75	2.5
15M	DFT-S 256QAM	1	1	15.65	15.85	15.71	4.5
15M	CP QPSK	1	1	18.72	18.82	18.63	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.99	20.22	20.09	0
10M	DFT-S QPSK	1	1	20.13	20.34	20.18	0
		1	11	19.85	19.99	19.88	0
		1	22	19.94	19.96	19.88	0
		12	0	19.20	19.42	19.23	1
		12	6	19.88	20.01	19.91	0
		12	12	19.14	19.12	19.05	1
24	0	18.99	19.16	19.05	1		
10M	DFT-S 16QAM	1	1	18.93	19.07	19.10	1
10M	DFT-S 64QAM	1	1	17.77	17.96	17.71	2.5
10M	DFT-S 256QAM	1	1	15.69	15.86	15.70	4.5
10M	CP QPSK	1	1	18.75	18.82	18.66	1.5



NR Conducted Power (Full)_Ant3									
NR Band 77									
BW	MCS Index	RB Size	RB Offset	Low	Mid 1	Mid 2	Mid 3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	20.60	20.44	20.48	20.60	20.71	0
100M	DFT-S QPSK	1	1	20.71	20.52	20.63	20.75	20.89	0
		1	137	20.39	20.21	20.19	20.41	20.49	0
		1	271	20.39	20.24	20.35	20.41	20.67	0
		135	0	19.69	19.55	19.47	19.78	19.78	1
		135	69	20.37	20.28	20.33	20.33	20.53	0
		135	138	19.54	19.52	19.50	19.51	19.68	1
100M	DFT-S 16QAM	1	1	19.47	19.36	19.36	19.53	19.72	1
100M	DFT-S 64QAM	1	1	18.36	18.18	18.08	18.25	18.48	2.5
100M	DFT-S 256QAM	1	1	16.19	16.10	16.11	16.14	16.38	4.5
100M	CP QPSK	1	1	19.25	19.13	19.04	19.15	19.42	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	20.56	20.38	20.42	20.57	20.67	0
90M	DFT-S QPSK	1	1	20.59	20.47	20.58	20.63	20.79	0
		1	123	20.29	20.17	20.11	20.30	20.40	0
		1	243	20.28	20.12	20.33	20.29	20.62	0
		120	0	19.60	19.49	19.40	19.66	19.73	1
		120	63	20.25	20.18	20.23	20.24	20.44	0
		120	125	19.49	19.47	19.39	19.41	19.62	1
90M	DFT-S 16QAM	1	1	19.44	19.29	19.31	19.50	19.67	1
90M	DFT-S 64QAM	1	1	18.29	18.15	17.98	18.21	18.36	2.5
90M	DFT-S 256QAM	1	1	16.10	16.01	16.01	16.12	16.31	4.5
90M	CP QPSK	1	1	19.18	19.05	18.96	19.07	19.31	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	20.57	20.35	20.41	20.52	20.65	0
80M	DFT-S QPSK	1	1	20.61	20.44	20.51	20.63	20.83	0
		1	109	20.30	20.14	20.10	20.35	20.47	0
		1	215	20.30	20.21	20.31	20.32	20.63	0
		108	0	19.65	19.49	19.44	19.73	19.73	1
		108	55	20.27	20.16	20.22	20.28	20.47	0
		108	109	19.47	19.42	19.42	19.41	19.58	1
80M	DFT-S 16QAM	1	1	19.45	19.28	19.26	19.41	19.67	1
80M	DFT-S 64QAM	1	1	18.27	18.11	18.05	18.19	18.43	2.5
80M	DFT-S 256QAM	1	1	16.16	16.08	16.08	16.04	16.26	4.5
80M	CP QPSK	1	1	19.18	19.05	19.02	19.10	19.30	1.5



NR Conducted Power (Full)_Ant3									
NR Band 77									
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	20.58	20.40	20.46	20.51	20.63	0
70M	DFT-S QPSK	1	1	20.61	20.48	20.52	20.63	20.87	0
		1	95	20.37	20.15	20.13	20.39	20.44	0
		1	187	20.33	20.20	20.24	20.39	20.61	0
		90	0	19.61	19.45	19.36	19.69	19.67	1
		90	50	20.35	20.20	20.30	20.30	20.43	0
		90	99	19.42	19.44	19.48	19.44	19.62	1
70M	DFT-S 16QAM	1	1	19.35	19.29	19.27	19.50	19.65	1
70M	DFT-S 64QAM	1	1	18.24	18.13	18.00	18.17	18.38	2.5
70M	DFT-S 256QAM	1	1	16.13	15.99	16.02	16.10	16.30	4.5
70M	CP QPSK	1	1	19.21	19.08	18.96	19.10	19.36	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	20.55	20.36	20.44	20.57	20.62	0
60M	DFT-S QPSK	1	1	20.65	20.46	20.58	20.71	20.87	0
		1	81	20.36	20.13	20.10	20.34	20.40	0
		1	160	20.30	20.19	20.32	20.29	20.55	0
		81	0	19.59	19.44	19.43	19.67	19.67	1
		81	41	20.30	20.19	20.22	20.24	20.45	0
		81	81	19.44	19.42	19.43	19.43	19.59	1
60M	DFT-S 16QAM	1	1	19.45	19.29	19.26	19.42	19.61	1
60M	DFT-S 64QAM	1	1	18.24	18.16	18.01	18.13	18.42	2.5
60M	DFT-S 256QAM	1	1	16.08	15.98	16.05	16.08	16.34	4.5
60M	CP QPSK	1	1	19.15	19.02	19.02	19.03	19.38	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	20.50	20.39	20.37	20.48	20.62	0
50M	DFT-S QPSK	1	1	20.64	20.50	20.53	20.65	20.81	0
		1	67	20.33	20.14	20.12	20.34	20.47	0
		1	131	20.36	20.17	20.30	20.37	20.62	0
		64	0	19.60	19.50	19.43	19.74	19.67	1
		64	35	20.34	20.21	20.22	20.31	20.50	0
		64	69	19.45	19.44	19.41	19.49	19.66	1
50M	DFT-S 16QAM	1	1	19.45	19.24	19.32	19.43	19.60	1
50M	DFT-S 64QAM	1	1	18.31	18.09	18.03	18.15	18.42	2.5
50M	DFT-S 256QAM	1	1	16.09	16.05	15.99	16.11	16.31	4.5
50M	CP QPSK	1	1	19.21	19.01	18.98	19.04	19.39	1.5



**NR Conducted Power (Full)\_Ant3**
**NR Band 77**

BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	20.57	20.36	20.39	20.48	20.63	0
40M	DFT-S QPSK	1	1	20.63	20.46	20.54	20.69	20.77	0
		1	53	20.32	20.13	20.07	20.39	20.39	0
		1	104	20.32	20.21	20.33	20.39	20.65	0
		50	0	19.60	19.48	19.40	19.68	19.66	1
		50	28	20.26	20.19	20.30	20.26	20.45	0
		50	56	19.52	19.50	19.47	19.42	19.64	1
40M	DFT-S 16QAM	1	1	19.40	19.33	19.30	19.44	19.65	1
40M	DFT-S 64QAM	1	1	18.25	18.12	17.99	18.17	18.41	2.5
40M	DFT-S 256QAM	1	1	16.10	15.99	16.02	16.03	16.27	4.5
40M	CP QPSK	1	1	19.19	19.01	18.99	19.07	19.37	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	20.50	20.39	20.40	20.54	20.67	0
30M	DFT-S QPSK	1	1	20.64	20.42	20.56	20.67	20.82	0
		1	39	20.28	20.10	20.12	20.30	20.38	0
		1	76	20.31	20.14	20.29	20.34	20.63	0
		36	0	19.62	19.47	19.37	19.68	19.72	1
		36	21	20.34	20.17	20.22	20.25	20.47	0
		36	42	19.46	19.45	19.47	19.48	19.63	1
30M	DFT-S 16QAM	1	1	19.38	19.27	19.27	19.46	19.70	1
30M	DFT-S 64QAM	1	1	18.31	18.06	18.02	18.22	18.40	2.5
30M	DFT-S 256QAM	1	1	16.12	16.03	15.99	16.10	16.32	4.5
30M	CP QPSK	1	1	19.17	19.06	18.92	19.05	19.38	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	20.57	20.41	20.39	20.49	20.69	0
25M	DFT-S QPSK	1	1	20.66	20.44	20.52	20.69	20.77	0
		1	33	20.35	20.10	20.11	20.32	20.41	0
		1	63	20.37	20.21	20.24	20.38	20.55	0
		32	0	19.64	19.52	19.41	19.70	19.67	1
		32	17	20.34	20.18	20.27	20.25	20.49	0
		32	33	19.42	19.50	19.40	19.46	19.58	1
		64	0	19.50	19.35	19.44	19.41	19.56	1
25M	DFT-S 16QAM	1	1	19.44	19.30	19.33	19.44	19.70	1
25M	DFT-S 64QAM	1	1	18.28	18.14	17.96	18.16	18.43	2.5
25M	DFT-S 256QAM	1	1	16.14	16.03	16.08	16.05	16.32	4.5
25M	CP QPSK	1	1	19.15	19.05	18.96	19.12	19.30	1.5

**NR Conducted Power (Full)\_Ant3**
**NR Band 77**

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	20.56	20.34	20.37	20.50	20.64	0
20M	DFT-S QPSK	1	1	20.60	20.41	20.60	20.71	20.82	0
		1	26	20.31	20.10	20.14	20.36	20.41	0
		1	49	20.27	20.20	20.32	20.30	20.64	0
		25	0	19.60	19.48	19.43	19.74	19.74	1
		25	13	20.31	20.16	20.30	20.24	20.41	0
		25	26	19.47	19.40	19.44	19.43	19.65	1
50	0	19.55	19.33	19.36	19.40	19.56	1		
20M	DFT-S 16QAM	1	1	19.41	19.31	19.26	19.51	19.63	1
20M	DFT-S 64QAM	1	1	18.30	18.16	17.97	18.15	18.37	2.5
20M	DFT-S 256QAM	1	1	16.12	16.04	16.00	16.09	16.35	4.5
20M	CP QPSK	1	1	19.22	19.09	19.02	19.13	19.40	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	20.57	20.35	20.38	20.50	20.63	0
15M	DFT-S QPSK	1	1	20.61	20.42	20.54	20.69	20.78	0
		1	19	20.34	20.13	20.11	20.33	20.40	0
		1	36	20.34	20.14	20.23	20.36	20.65	0
		18	0	19.63	19.49	19.35	19.72	19.71	1
		18	10	20.34	20.19	20.26	20.28	20.42	0
		18	20	19.44	19.43	19.38	19.44	19.57	1
36	0	19.52	19.29	19.46	19.31	19.55	1		
15M	DFT-S 16QAM	1	1	19.44	19.24	19.31	19.42	19.68	1
15M	DFT-S 64QAM	1	1	18.25	18.15	17.98	18.21	18.39	2.5
15M	DFT-S 256QAM	1	1	16.17	16.05	16.00	16.04	16.27	4.5
15M	CP QPSK	1	1	19.15	19.11	18.93	19.09	19.35	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	20.54	20.36	20.46	20.52	20.65	0
10M	DFT-S QPSK	1	1	20.62	20.45	20.57	20.72	20.86	0
		1	11	20.33	20.15	20.07	20.30	20.45	0
		1	22	20.36	20.12	20.31	20.39	20.56	0
		12	0	19.59	19.50	19.37	19.67	19.76	1
		12	6	20.31	20.21	20.21	20.29	20.49	0
		12	12	19.42	19.47	19.47	19.46	19.57	1
24	0	19.46	19.37	19.45	19.39	19.57	1		
10M	DFT-S 16QAM	1	1	19.40	19.25	19.25	19.51	19.66	1
10M	DFT-S 64QAM	1	1	18.27	18.06	18.02	18.23	18.37	2.5
10M	DFT-S 256QAM	1	1	16.16	16.01	16.03	16.12	16.36	4.5
10M	CP QPSK	1	1	19.21	19.11	18.96	19.03	19.33	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.26		0
100M	DFT-S QPSK	1	1		20.35		0
		1	137		20.05		0
		1	271		20.15		0
		135	0		19.38		1
		135	69		20.20		0
		135	138		19.34		1
100M	DFT-S 16QAM	1	1		19.28		1
100M	DFT-S 64QAM	1	1		18.09		2.5
100M	DFT-S 256QAM	1	1		15.84		4.5
100M	CP QPSK	1	1		19.01		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	20.01	20.10	20.01	0
90M	DFT-S QPSK	1	1	20.09	20.35	20.13	0
		1	123	19.76	19.94	19.79	0
		1	243	19.85	19.89	19.80	0
		120	0	19.09	19.31	19.13	1
		120	63	19.76	19.86	19.83	0
		120	125	19.01	19.09	18.97	1
90M	DFT-S 16QAM	1	1	18.91	18.94	18.91	1
90M	DFT-S 64QAM	1	1	17.77	17.88	17.67	2.5
90M	DFT-S 256QAM	1	1	15.64	15.76	15.63	4.5
90M	CP QPSK	1	1	18.65	18.74	18.54	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	19.94	20.09	19.92	0
80M	DFT-S QPSK	1	1	20.09	20.30	20.13	0
		1	109	19.83	19.97	19.79	0
		1	215	19.85	19.90	19.80	0
		108	0	19.15	19.27	19.16	1
		108	55	19.67	19.90	19.86	0
		108	109	19.08	19.08	18.91	1
80M	DFT-S 16QAM	1	1	18.93	18.97	18.95	1
80M	DFT-S 64QAM	1	1	17.71	17.83	17.66	2.5
80M	DFT-S 256QAM	1	1	15.63	15.84	15.56	4.5
80M	CP QPSK	1	1	18.71	18.81	18.53	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	19.92	20.07	19.93	0
70M	DFT-S QPSK	1	1	20.07	20.39	20.10	0
		1	95	19.80	19.94	19.86	0
		1	187	19.88	19.91	19.77	0
		90	0	19.14	19.30	19.14	1
		90	50	19.72	19.95	19.87	0
		90	99	19.09	19.11	18.90	1
70M	DFT-S 16QAM	1	1	18.97	18.98	18.91	1
70M	DFT-S 64QAM	1	1	17.73	17.83	17.59	2.5
70M	DFT-S 256QAM	1	1	15.64	15.78	15.62	4.5
70M	CP QPSK	1	1	18.66	18.79	18.50	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	19.99	20.09	19.97	0
60M	DFT-S QPSK	1	1	19.99	20.35	20.15	0
		1	81	19.81	19.96	19.81	0
		1	160	19.81	19.97	19.74	0
		81	0	19.09	19.34	19.16	1
		81	41	19.69	19.92	19.82	0
		81	81	19.11	19.05	18.97	1
60M	DFT-S 16QAM	1	1	18.88	19.00	18.91	1
60M	DFT-S 64QAM	1	1	17.74	17.83	17.61	2.5
60M	DFT-S 256QAM	1	1	15.63	15.83	15.60	4.5
60M	CP QPSK	1	1	18.73	18.79	18.59	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	19.95	20.05	20.02	0
50M	DFT-S QPSK	1	1	20.02	20.32	20.18	0
		1	67	19.81	19.89	19.82	0
		1	131	19.80	19.97	19.79	0
		64	0	19.05	19.26	19.13	1
		64	35	19.77	19.88	19.90	0
		64	69	19.10	19.07	18.93	1
50M	DFT-S 16QAM	1	1	18.97	18.94	18.89	1
50M	DFT-S 64QAM	1	1	17.73	17.83	17.68	2.5
50M	DFT-S 256QAM	1	1	15.64	15.76	15.59	4.5
50M	CP QPSK	1	1	18.71	18.79	18.58	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	20.01	20.06	19.96	0
40M	DFT-S QPSK	1	1	20.02	20.39	20.19	0
		1	53	19.82	19.88	19.79	0
		1	104	19.83	19.96	19.78	0
		50	0	19.11	19.33	19.15	1
		50	28	19.75	19.92	19.89	0
		50	56	19.06	19.12	18.97	1
40M	DFT-S 16QAM	1	1	18.92	19.03	18.94	1
40M	DFT-S 64QAM	1	1	17.75	17.85	17.65	2.5
40M	DFT-S 256QAM	1	1	15.64	15.79	15.56	4.5
40M	CP QPSK	1	1	18.73	18.75	18.55	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	19.96	20.08	19.97	0
30M	DFT-S QPSK	1	1	20.00	20.32	20.20	0
		1	39	19.80	19.89	19.85	0
		1	76	19.82	19.89	19.82	0
		36	0	19.09	19.28	19.19	1
		36	21	19.72	19.95	19.81	0
		36	42	19.11	19.14	18.93	1
30M	DFT-S 16QAM	1	1	18.93	19.00	18.90	1
30M	DFT-S 64QAM	1	1	17.77	17.85	17.66	2.5
30M	DFT-S 256QAM	1	1	15.63	15.84	15.65	4.5
30M	CP QPSK	1	1	18.65	18.80	18.50	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	20.00	20.08	20.02	0
25M	DFT-S QPSK	1	1	20.09	20.35	20.19	0
		1	33	19.76	19.94	19.81	0
		1	63	19.85	19.93	19.81	0
		32	0	19.10	19.35	19.19	1
		32	17	19.67	19.88	19.88	0
		32	33	19.08	19.13	18.90	1
25M	DFT-S 16QAM	1	1	18.89	19.04	18.89	1
25M	DFT-S 64QAM	1	1	17.70	17.91	17.68	2.5
25M	DFT-S 256QAM	1	1	15.60	15.75	15.58	4.5
25M	CP QPSK	1	1	18.71	18.76	18.54	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	19.93	20.15	20.01	0
20M	DFT-S QPSK	1	1	20.03	20.33	20.13	0
		1	26	19.76	19.96	19.84	0
		1	49	19.87	19.94	19.78	0
		25	0	19.14	19.32	19.16	1
		25	13	19.74	19.95	19.89	0
		25	26	19.08	19.06	19.00	1
20M	DFT-S 16QAM	1	1	18.92	19.00	18.97	1
20M	DFT-S 64QAM	1	1	17.78	17.90	17.62	2.5
20M	DFT-S 256QAM	1	1	15.62	15.81	15.64	4.5
20M	CP QPSK	1	1	18.67	18.82	18.52	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	19.99	20.07	19.99	0
15M	DFT-S QPSK	1	1	20.09	20.31	20.18	0
		1	19	19.83	19.95	19.81	0
		1	36	19.84	19.90	19.82	0
		18	0	19.05	19.34	19.12	1
		18	10	19.74	19.93	19.86	0
		18	20	19.11	19.12	18.95	1
15M	DFT-S 16QAM	1	1	18.92	19.15	18.97	1
15M	DFT-S 64QAM	1	1	18.96	19.01	18.98	1
15M	DFT-S 256QAM	1	1	17.72	17.82	17.58	2.5
15M	DFT-S 256QAM	1	1	15.54	15.74	15.58	4.5
15M	CP QPSK	1	1	18.68	18.76	18.54	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	19.98	20.09	19.96	0
10M	DFT-S QPSK	1	1	20.03	20.35	20.10	0
		1	11	19.81	19.93	19.79	0
		1	22	19.82	19.92	19.83	0
		12	0	19.13	19.33	19.09	1
		12	6	19.75	19.88	19.90	0
		12	12	19.08	19.10	18.97	1
10M	DFT-S 16QAM	24	0	18.86	19.13	19.02	1
10M	DFT-S 16QAM	1	1	18.87	18.94	18.98	1
10M	DFT-S 64QAM	1	1	17.72	17.84	17.62	2.5
10M	DFT-S 256QAM	1	1	15.57	15.82	15.62	4.5
10M	CP QPSK	1	1	18.67	18.75	18.50	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		20.51		0
100M	DFT-S QPSK	1	1		20.60		0
		1	137		20.32		0
		1	271		20.52		0
		135	0		19.62		1
		135	69		20.34		0
		135	138		19.55		1
100M	DFT-S 16QAM	1	1		19.54		1
100M	DFT-S 64QAM	1	1		18.29		2.5
100M	DFT-S 256QAM	1	1		16.22		4.5
100M	CP QPSK	1	1		19.27		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	20.23	20.36	20.42	0
90M	DFT-S QPSK	1	1	20.34	20.43	20.55	0
		1	123	20.06	20.00	20.24	0
		1	243	20.00	20.24	20.20	0
		120	0	19.38	19.25	19.53	1
		120	63	20.12	20.09	20.10	0
		120	125	19.32	19.23	19.30	1
90M	DFT-S 16QAM	1	1	19.17	19.20	19.41	1
90M	DFT-S 64QAM	1	1	18.06	17.88	18.14	2.5
90M	DFT-S 256QAM	1	1	15.86	15.85	16.03	4.5
90M	CP QPSK	1	1	18.91	18.80	18.97	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	20.13	20.28	20.36	0
80M	DFT-S QPSK	1	1	20.28	20.33	20.50	0
		1	109	20.03	19.96	20.17	0
		1	215	19.93	20.18	20.13	0
		108	0	19.35	19.16	19.49	1
		108	55	20.11	20.05	20.05	0
		108	109	19.23	19.15	19.26	1
80M	DFT-S 16QAM	1	1	19.12	19.11	19.32	1
80M	DFT-S 64QAM	1	1	18.02	17.84	18.12	2.5
80M	DFT-S 256QAM	1	1	15.86	15.75	15.93	4.5
80M	CP QPSK	1	1	18.82	18.71	18.92	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	20.20	20.36	20.42	0
70M	DFT-S QPSK	1	1	20.30	20.41	20.45	0
		1	95	19.96	19.93	20.21	0
		1	187	19.99	20.21	20.19	0
		90	0	19.29	19.17	19.53	1
		90	50	20.09	20.06	20.05	0
		90	99	19.26	19.21	19.30	1
70M	DFT-S 16QAM	1	1	19.09	19.10	19.33	1
70M	DFT-S 64QAM	1	1	18.04	17.81	18.12	2.5
70M	DFT-S 256QAM	1	1	15.77	15.82	15.98	4.5
70M	CP QPSK	1	1	18.88	18.78	18.89	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	20.13	20.36	20.39	0
60M	DFT-S QPSK	1	1	20.24	20.41	20.52	0
		1	81	19.98	19.94	20.20	0
		1	160	20.00	20.18	20.17	0
		81	0	19.34	19.15	19.49	1
		81	41	20.05	19.99	20.09	0
		81	81	19.27	19.15	19.30	1
60M	DFT-S 16QAM	1	1	19.13	19.17	19.41	1
60M	DFT-S 64QAM	1	1	17.97	17.79	18.05	2.5
60M	DFT-S 256QAM	1	1	15.83	15.78	15.98	4.5
60M	CP QPSK	1	1	18.82	18.77	18.92	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	20.14	20.33	20.36	0
50M	DFT-S QPSK	1	1	20.28	20.40	20.52	0
		1	67	19.99	19.93	20.16	0
		1	131	19.94	20.16	20.11	0
		64	0	19.36	19.17	19.46	1
		64	35	20.12	20.01	20.05	0
		64	69	19.23	19.19	19.26	1
50M	DFT-S 16QAM	1	1	19.08	19.10	19.36	1
50M	DFT-S 64QAM	1	1	17.98	17.78	18.14	2.5
50M	DFT-S 256QAM	1	1	15.83	15.78	15.99	4.5
50M	CP QPSK	1	1	18.84	18.79	18.97	1.5



NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	20.18	20.26	20.33	0
40M	DFT-S QPSK	1	1	20.26	20.33	20.48	0
		1	53	20.04	19.90	20.17	0
		1	104	19.92	20.23	20.13	0
		50	0	19.28	19.16	19.45	1
		50	28	20.03	20.03	20.06	0
		50	56	19.24	19.13	19.21	1
40M	DFT-S 16QAM	1	1	19.17	19.13	19.31	1
40M	DFT-S 64QAM	1	1	18.02	17.87	18.04	2.5
40M	DFT-S 256QAM	1	1	15.79	15.77	15.95	4.5
40M	CP QPSK	1	1	18.85	18.79	18.87	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	20.23	20.28	20.42	0
30M	DFT-S QPSK	1	1	20.25	20.40	20.54	0
		1	39	20.05	19.97	20.23	0
		1	76	19.90	20.16	20.13	0
		36	0	19.31	19.22	19.47	1
		36	21	20.04	20.09	20.07	0
		36	42	19.26	19.21	19.21	1
30M	DFT-S 16QAM	1	1	19.09	19.11	19.41	1
30M	DFT-S 64QAM	1	1	18.02	17.84	18.13	2.5
30M	DFT-S 256QAM	1	1	15.85	15.83	16.03	4.5
30M	CP QPSK	1	1	18.86	18.80	18.96	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	20.15	20.26	20.35	0
25M	DFT-S QPSK	1	1	20.32	20.40	20.49	0
		1	33	19.96	19.98	20.16	0
		1	63	19.97	20.20	20.19	0
		32	0	19.29	19.25	19.53	1
		32	17	20.11	20.00	20.01	0
		32	33	19.24	19.14	19.25	1
		64	0	19.16	19.16	19.08	1
25M	DFT-S 16QAM	1	1	19.16	19.17	19.32	1
25M	DFT-S 64QAM	1	1	18.05	17.86	18.10	2.5
25M	DFT-S 256QAM	1	1	15.86	15.75	16.00	4.5
25M	CP QPSK	1	1	18.84	18.78	18.96	1.5

NR Conducted Power (Full)_Ant3							
NR Band 78							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	20.14	20.26	20.34	0
20M	DFT-S QPSK	1	1	20.26	20.38	20.51	0
		1	26	19.98	19.91	20.17	0
		1	49	19.93	20.18	20.17	0
		25	0	19.31	19.21	19.52	1
		25	13	20.03	20.08	20.04	0
		25	26	19.31	19.18	19.27	1
50	0	19.17	19.18	19.11	1		
20M	DFT-S 16QAM	1	1	19.08	19.17	19.31	1
20M	DFT-S 64QAM	1	1	18.04	17.86	18.08	2.5
20M	DFT-S 256QAM	1	1	15.82	15.75	15.96	4.5
20M	CP QPSK	1	1	18.88	18.77	18.90	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	20.22	20.31	20.37	0
15M	DFT-S QPSK	1	1	20.28	20.39	20.48	0
		1	19	19.96	19.95	20.20	0
		1	36	19.96	20.22	20.19	0
		18	0	19.37	19.15	19.52	1
		18	10	20.03	20.00	20.08	0
		18	20	19.23	19.17	19.20	1
36	0	19.08	19.17	19.17	1		
15M	DFT-S 16QAM	1	1	19.17	19.20	19.41	1
15M	DFT-S 64QAM	1	1	18.02	17.85	18.11	2.5
15M	DFT-S 256QAM	1	1	15.77	15.85	15.95	4.5
15M	CP QPSK	1	1	18.86	18.75	18.95	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	20.13	20.35	20.32	0
10M	DFT-S QPSK	1	1	20.30	20.43	20.55	0
		1	11	20.02	19.91	20.16	0
		1	22	19.98	20.23	20.12	0
		12	0	19.38	19.22	19.52	1
		12	6	20.05	20.07	20.04	0
		12	12	19.24	19.17	19.25	1
24	0	19.16	19.19	19.09	1		
10M	DFT-S 16QAM	1	1	19.10	19.18	19.38	1
10M	DFT-S 64QAM	1	1	18.00	17.87	18.07	2.5
10M	DFT-S 256QAM	1	1	15.83	15.75	15.93	4.5
10M	CP QPSK	1	1	18.88	18.71	18.95	1.5

NR Conducted Power (Full)_Ant4							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.34		0
100M	DFT-S QPSK	1	1		20.68		0
		1	137		20.35		0
		1	271		20.13		0
		135	0		18.92		1
		135	69		20.34		0
		135	138		19.17		1
100M	DFT-S 16QAM	1	1		19.21		1
100M	DFT-S 64QAM	1	1		18.26		2.5
100M	DFT-S 256QAM	1	1		16.31		4.5
100M	CP QPSK	1	1		18.87		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	20.22	19.98	20.24	0
90M	DFT-S QPSK	1	1	20.51	20.63	20.45	0
		1	123	20.17	19.88	20.12	0
		1	243	20.06	19.70	19.93	0
		120	0	18.74	18.50	18.74	1
		120	63	20.27	20.57	20.23	0
		120	125	19.07	18.76	18.94	1
90M	DFT-S 16QAM	1	1	18.95	18.71	19.03	1
90M	DFT-S 64QAM	1	1	18.10	17.90	17.96	2.5
90M	DFT-S 256QAM	1	1	16.14	16.10	16.16	4.5
90M	CP QPSK	1	1	18.75	18.50	18.67	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	20.22	20.04	20.19	0
80M	DFT-S QPSK	1	1	20.60	20.62	20.52	0
		1	109	20.23	19.91	20.12	0
		1	215	20.11	19.68	19.99	0
		108	0	18.82	18.49	18.67	1
		108	55	20.18	20.58	20.19	0
		108	109	18.98	18.73	18.99	1
80M	DFT-S 16QAM	1	1	18.93	18.72	18.99	1
80M	DFT-S 64QAM	1	1	18.04	17.93	18.03	2.5
80M	DFT-S 256QAM	1	1	16.14	16.10	16.08	4.5
80M	CP QPSK	1	1	18.74	18.48	18.74	1.5

NR Conducted Power (Full)_Ant4							
NR Band 77							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	20.25	20.00	20.23	0
70M	DFT-S QPSK	1	1	20.51	20.66	20.46	0
		1	95	20.24	19.98	20.15	0
		1	187	20.04	19.71	19.96	0
		90	0	18.75	18.51	18.67	1
		90	50	20.21	20.52	20.13	0
		90	99	19.01	18.68	19.02	1
70M	DFT-S 16QAM	1	1	19.00	18.66	19.05	1
70M	DFT-S 64QAM	1	1	18.08	17.93	18.04	2.5
70M	DFT-S 256QAM	1	1	16.08	16.17	16.17	4.5
70M	CP QPSK	1	1	18.79	18.47	18.69	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	20.19	20.02	20.25	0
60M	DFT-S QPSK	1	1	20.57	20.60	20.49	0
		1	81	20.20	19.88	20.10	0
		1	160	20.12	19.70	19.99	0
		81	0	18.79	18.54	18.77	1
		81	41	20.27	20.52	20.16	0
		81	81	19.04	18.74	19.02	1
60M	DFT-S 16QAM	1	1	18.98	18.73	18.99	1
60M	DFT-S 64QAM	1	1	18.10	17.86	17.99	2.5
60M	DFT-S 256QAM	1	1	16.18	16.13	16.15	4.5
60M	CP QPSK	1	1	18.79	18.45	18.68	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	20.18	20.03	20.23	0
50M	DFT-S QPSK	1	1	20.57	20.59	20.52	0
		1	67	20.25	19.97	20.11	0
		1	131	20.07	19.73	19.97	0
		64	0	18.77	18.44	18.74	1
		64	35	20.18	20.56	20.21	0
		64	69	19.02	18.69	18.93	1
50M	DFT-S 16QAM	1	1	18.90	18.67	19.02	1
50M	DFT-S 64QAM	1	1	18.03	17.86	17.97	2.5
50M	DFT-S 256QAM	1	1	16.11	16.13	16.12	4.5
50M	CP QPSK	1	1	18.73	18.49	18.66	1.5

NR Conducted Power (Full)_Ant4							
NR Band 77							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	20.25	19.98	20.24	0
40M	DFT-S QPSK	1	1	20.57	20.60	20.50	0
		1	53	20.23	19.97	20.09	0
		1	104	20.08	19.72	19.99	0
		50	0	18.75	18.50	18.67	1
		50	28	20.25	20.53	20.21	0
		50	56	19.00	18.77	18.94	1
40M	DFT-S 16QAM	1	1	18.99	18.68	19.05	1
40M	DFT-S 64QAM	1	1	18.08	17.86	17.96	2.5
40M	DFT-S 256QAM	1	1	16.17	16.18	16.14	4.5
40M	CP QPSK	1	1	18.77	18.50	18.65	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	20.27	19.99	20.18	0
30M	DFT-S QPSK	1	1	20.55	20.57	20.47	0
		1	39	20.21	19.89	20.16	0
		1	76	20.05	19.72	19.99	0
		36	0	18.75	18.49	18.72	1
		36	21	20.20	20.56	20.16	0
		36	42	19.00	18.76	18.94	1
30M	DFT-S 16QAM	1	1	18.91	18.73	18.99	1
30M	DFT-S 64QAM	1	1	18.04	17.89	18.03	2.5
30M	DFT-S 256QAM	1	1	16.14	16.14	16.15	4.5
30M	CP QPSK	1	1	18.70	18.46	18.73	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	20.21	19.99	20.27	0
25M	DFT-S QPSK	1	1	20.51	20.57	20.47	0
		1	33	20.21	19.96	20.09	0
		1	63	20.13	19.76	19.94	0
		32	0	18.82	18.50	18.76	1
		32	17	20.24	20.60	20.16	0
		32	33	19.04	18.70	18.98	1
25M	DFT-S 16QAM	1	1	18.93	18.65	18.97	1
25M	DFT-S 64QAM	1	1	18.07	17.93	18.02	2.5
25M	DFT-S 256QAM	1	1	16.18	16.19	16.12	4.5
25M	CP QPSK	1	1	18.72	18.49	18.70	1.5

NR Conducted Power (Full)_Ant4							
NR Band 77							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	20.18	20.05	20.19	0
20M	DFT-S QPSK	1	1	20.53	20.59	20.47	0
		1	26	20.21	19.89	20.10	0
		1	49	20.03	19.76	19.96	0
		25	0	18.78	18.49	18.72	1
		25	13	20.22	20.58	20.16	0
		25	26	19.03	18.77	19.00	1
20M	DFT-S 16QAM	1	1	18.91	18.73	19.00	1
20M	DFT-S 64QAM	1	1	18.09	17.93	18.06	2.5
20M	DFT-S 256QAM	1	1	16.08	16.18	16.12	4.5
20M	CP QPSK	1	1	18.72	18.46	18.66	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	20.27	20.06	20.18	0
15M	DFT-S QPSK	1	1	20.51	20.65	20.42	0
		1	19	20.18	19.95	20.08	0
		1	36	20.08	19.73	19.92	0
		18	0	18.76	18.51	18.73	1
		18	10	20.17	20.59	20.16	0
		18	20	18.98	18.69	19.01	1
15M	DFT-S 16QAM	1	1	18.92	18.65	19.07	1
15M	DFT-S 64QAM	1	1	18.09	17.90	18.03	2.5
15M	DFT-S 256QAM	1	1	16.09	16.11	16.11	4.5
15M	CP QPSK	1	1	18.79	18.45	18.67	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	20.22	20.04	20.23	0
10M	DFT-S QPSK	1	1	20.53	20.64	20.44	0
		1	11	20.22	19.98	20.11	0
		1	22	20.07	19.78	19.98	0
		12	0	18.80	18.46	18.74	1
		12	6	20.23	20.51	20.13	0
		12	12	19.07	18.76	18.97	1
10M	DFT-S 16QAM	1	1	18.99	18.62	18.85	1
10M	DFT-S 64QAM	1	1	19.00	18.66	18.97	1
10M	DFT-S 256QAM	1	1	18.11	17.86	17.99	2.5
10M	DFT-S 256QAM	1	1	16.14	16.14	16.11	4.5
10M	CP QPSK	1	1	18.73	18.44	18.69	1.5



NR Conducted Power (Full)_Ant4									
NR Band 77									
BW	MCS Index	RB Size	RB Offset	Low	Mid 1	Mid 2	Mid 3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	20.67	20.47	20.14	20.46	20.41	0
100M	DFT-S QPSK	1	1	20.87	20.63	20.80	20.67	20.69	0
		1	137	20.51	20.40	20.06	20.24	20.35	0
		1	271	20.33	20.20	19.98	20.15	20.13	0
		135	0	19.16	18.97	18.59	18.92	19.05	1
		135	69	20.79	20.37	20.77	20.29	20.35	0
		135	138	19.37	19.25	18.88	19.16	19.24	1
100M	DFT-S 16QAM	1	1	19.37	19.20	18.86	19.11	19.12	1
100M	DFT-S 64QAM	1	1	18.38	18.29	18.04	18.31	18.29	2.5
100M	DFT-S 256QAM	1	1	16.30	16.31	16.29	16.32	16.18	4.5
100M	CP QPSK	1	1	19.07	18.85	18.60	18.92	18.87	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	20.54	20.41	20.06	20.38	20.26	0
90M	DFT-S QPSK	1	1	20.81	20.57	20.69	20.57	20.59	0
		1	123	20.39	20.33	19.99	20.11	20.28	0
		1	243	20.24	20.07	19.92	20.07	20.07	0
		120	0	19.09	18.92	18.50	18.82	18.94	1
		120	63	20.67	20.27	20.70	20.16	20.26	0
		120	125	19.28	19.10	18.81	19.05	19.11	1
90M	DFT-S 16QAM	1	1	19.30	19.06	18.72	18.98	19.03	1
90M	DFT-S 64QAM	1	1	18.29	18.21	17.97	18.16	18.18	2.5
90M	DFT-S 256QAM	1	1	16.23	16.23	16.21	16.17	16.07	4.5
90M	CP QPSK	1	1	19.00	18.77	18.46	18.86	18.76	1.5
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	20.56	20.35	20.09	20.39	20.35	0
80M	DFT-S QPSK	1	1	20.77	20.54	20.74	20.62	20.61	0
		1	109	20.40	20.26	19.98	20.09	20.25	0
		1	215	20.24	20.15	19.83	20.08	19.99	0
		108	0	19.11	18.90	18.46	18.87	18.98	1
		108	55	20.72	20.29	20.63	20.22	20.24	0
		108	109	19.31	19.18	18.81	19.06	19.14	1
80M	DFT-S 16QAM	1	1	19.31	19.12	18.79	19.05	18.99	1
80M	DFT-S 64QAM	1	1	18.24	18.17	17.91	18.26	18.22	2.5
80M	DFT-S 256QAM	1	1	16.15	16.22	16.22	16.19	16.09	4.5
80M	CP QPSK	1	1	18.92	18.78	18.47	18.85	18.72	1.5

**NR Conducted Power (Full)\_Ant4**
**NR Band 77**

BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	20.53	20.36	20.01	20.40	20.35	0
70M	DFT-S QPSK	1	1	20.74	20.57	20.68	20.56	20.63	0
		1	95	20.38	20.33	19.92	20.18	20.20	0
		1	187	20.24	20.07	19.93	20.08	20.04	0
		90	0	19.07	18.89	18.50	18.87	18.96	1
		90	50	20.66	20.32	20.70	20.22	20.27	0
		90	99	19.32	19.12	18.78	19.02	19.16	1
70M	DFT-S 16QAM	1	1	19.27	19.10	18.73	18.98	19.07	1
70M	DFT-S 64QAM	1	1	18.31	18.14	17.90	18.21	18.14	2.5
70M	DFT-S 256QAM	1	1	16.24	16.25	16.18	16.26	16.11	4.5
70M	CP QPSK	1	1	18.93	18.77	18.48	18.79	18.79	1.5
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	20.61	20.33	19.99	20.41	20.30	0
60M	DFT-S QPSK	1	1	20.75	20.50	20.74	20.53	20.54	0
		1	81	20.46	20.27	20.01	20.14	20.24	0
		1	160	20.20	20.11	19.83	20.10	20.06	0
		81	0	19.02	18.87	18.46	18.77	18.91	1
		81	41	20.66	20.26	20.63	20.14	20.26	0
		81	81	19.23	19.17	18.75	19.06	19.17	1
60M	DFT-S 16QAM	1	1	19.30	19.12	18.71	19.04	19.03	1
60M	DFT-S 64QAM	1	1	18.27	18.20	17.96	18.25	18.17	2.5
60M	DFT-S 256QAM	1	1	16.16	16.23	16.17	16.17	16.13	4.5
60M	CP QPSK	1	1	18.98	18.79	18.46	18.87	18.73	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	20.61	20.36	20.06	20.41	20.36	0
50M	DFT-S QPSK	1	1	20.80	20.56	20.73	20.54	20.64	0
		1	67	20.45	20.32	19.91	20.09	20.27	0
		1	131	20.24	20.11	19.90	20.01	20.01	0
		64	0	19.11	18.89	18.46	18.87	18.99	1
		64	35	20.74	20.28	20.69	20.14	20.25	0
		64	69	19.22	19.16	18.81	19.01	19.17	1
50M	DFT-S 16QAM	1	1	19.24	19.11	18.72	18.96	19.05	1
50M	DFT-S 64QAM	1	1	18.32	18.20	17.92	18.21	18.17	2.5
50M	DFT-S 256QAM	1	1	16.19	16.23	16.14	16.26	16.03	4.5
50M	CP QPSK	1	1	19.01	18.79	18.46	18.87	18.78	1.5



**NR Conducted Power (Full)\_Ant4**
**NR Band 77**

BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	20.59	20.37	20.00	20.32	20.31	0
40M	DFT-S QPSK	1	1	20.82	20.51	20.75	20.57	20.55	0
		1	53	20.41	20.34	19.92	20.10	20.21	0
		1	104	20.25	20.07	19.87	20.04	20.04	0
		50	0	19.10	18.85	18.49	18.78	18.99	1
		50	28	20.73	20.26	20.62	20.22	20.23	0
		50	56	19.23	19.10	18.82	19.01	19.16	1
40M	DFT-S 16QAM	1	1	19.31	19.14	18.76	18.97	18.97	1
40M	DFT-S 64QAM	1	1	18.31	18.23	17.91	18.24	18.19	2.5
40M	DFT-S 256QAM	1	1	16.19	16.18	16.15	16.19	16.04	4.5
40M	CP QPSK	1	1	18.94	18.76	18.47	18.77	18.77	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	20.62	20.40	20.04	20.31	20.34	0
30M	DFT-S QPSK	1	1	20.78	20.57	20.70	20.52	20.55	0
		1	39	20.38	20.30	19.98	20.11	20.21	0
		1	76	20.28	20.14	19.83	20.03	20.00	0
		36	0	19.03	18.86	18.46	18.79	18.94	1
		36	21	20.72	20.26	20.70	20.15	20.26	0
		36	42	19.28	19.15	18.81	19.11	19.14	1
30M	DFT-S 16QAM	1	1	19.28	19.15	18.81	18.97	19.03	1
30M	DFT-S 64QAM	1	1	18.26	18.18	17.97	18.22	18.18	2.5
30M	DFT-S 256QAM	1	1	16.15	16.16	16.20	16.17	16.13	4.5
30M	CP QPSK	1	1	18.97	18.79	18.45	18.86	18.78	1.5
BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	20.62	20.35	19.99	20.34	20.29	0
25M	DFT-S QPSK	1	1	20.82	20.53	20.68	20.53	20.61	0
		1	33	20.38	20.26	19.99	20.19	20.27	0
		1	63	20.20	20.11	19.87	20.09	20.04	0
		32	0	19.06	18.84	18.52	18.83	18.96	1
		32	17	20.65	20.28	20.66	20.16	20.22	0
		32	33	19.31	19.17	18.73	19.05	19.16	1
		64	0	19.17	18.93	18.77	18.91	18.93	1
25M	DFT-S 16QAM	1	1	19.29	19.13	18.75	18.98	19.01	1
25M	DFT-S 64QAM	1	1	18.26	18.21	17.96	18.17	18.21	2.5
25M	DFT-S 256QAM	1	1	16.15	16.16	16.24	16.17	16.03	4.5
25M	CP QPSK	1	1	18.92	18.72	18.51	18.81	18.72	1.5

**NR Conducted Power (Full)\_Ant4**
**NR Band 77**

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	20.61	20.33	20.08	20.34	20.28	0
20M	DFT-S QPSK	1	1	20.81	20.52	20.70	20.53	20.57	0
		1	26	20.46	20.26	19.94	20.17	20.29	0
		1	49	20.23	20.05	19.84	20.00	20.06	0
		25	0	19.06	18.83	18.50	18.83	18.96	1
		25	13	20.65	20.32	20.64	20.23	20.29	0
		25	26	19.26	19.16	18.79	19.04	19.10	1
		50	0	19.25	18.92	18.74	18.97	19.00	1
20M	DFT-S 16QAM	1	1	19.31	19.11	18.77	19.00	19.05	1
20M	DFT-S 64QAM	1	1	18.30	18.18	17.95	18.16	18.20	2.5
20M	DFT-S 256QAM	1	1	16.17	16.23	16.23	16.17	16.09	4.5
20M	CP QPSK	1	1	18.93	18.71	18.48	18.82	18.81	1.5
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	20.52	20.41	20.04	20.38	20.31	0
15M	DFT-S QPSK	1	1	20.79	20.50	20.68	20.62	20.54	0
		1	19	20.40	20.28	20.00	20.17	20.23	0
		1	36	20.22	20.09	19.90	20.07	20.06	0
		18	0	19.08	18.87	18.50	18.78	18.92	1
		18	10	20.73	20.32	20.72	20.14	20.26	0
		18	20	19.25	19.13	18.75	19.06	19.09	1
		36	0	19.25	18.98	18.75	18.94	18.98	1
15M	DFT-S 16QAM	1	1	19.26	19.12	18.72	18.96	19.00	1
15M	DFT-S 64QAM	1	1	18.23	18.24	17.94	18.18	18.16	2.5
15M	DFT-S 256QAM	1	1	16.19	16.24	16.18	16.19	16.08	4.5
15M	CP QPSK	1	1	19.02	18.70	18.48	18.87	18.77	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	20.58	20.37	20.08	20.40	20.33	0
10M	DFT-S QPSK	1	1	20.79	20.55	20.72	20.59	20.54	0
		1	11	20.38	20.31	19.92	20.14	20.21	0
		1	22	20.24	20.11	19.92	20.08	20.02	0
		12	0	19.05	18.85	18.51	18.81	18.98	1
		12	6	20.70	20.25	20.68	20.14	20.21	0
		12	12	19.24	19.19	18.79	19.01	19.15	1
		24	0	19.21	19.01	18.69	18.92	18.93	1
10M	DFT-S 16QAM	1	1	19.23	19.06	18.81	19.00	18.97	1
10M	DFT-S 64QAM	1	1	18.28	18.22	17.90	18.23	18.19	2.5
10M	DFT-S 256QAM	1	1	16.21	16.20	16.24	16.24	16.09	4.5
10M	CP QPSK	1	1	18.99	18.77	18.46	18.81	18.74	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633332		
		Frequency (MHz)			3499.98		
100M	DFT-S PI/2 BPSK	1	1		20.24		0
100M	DFT-S QPSK	1	1		20.61		0
		1	137		20.29		0
		1	271		20.09		0
		135	0		18.84		1
		135	69		20.23		0
		135	138		19.12		1
100M	DFT-S 16QAM	1	1		19.09		1
100M	DFT-S 64QAM	1	1		18.13		2.5
100M	DFT-S 256QAM	1	1		16.22		4.5
100M	CP QPSK	1	1		18.83		1.5
BW	MCS Index	Channel		633000	633332	633666	3GPP MPR
		Frequency (MHz)		3495	3499.98	3504.99	
90M	DFT-S PI/2 BPSK	1	1	20.16	19.93	20.13	0
90M	DFT-S QPSK	1	1	20.36	20.55	20.33	0
		1	123	20.07	19.82	20.06	0
		1	243	19.99	19.56	19.87	0
		120	0	18.59	18.35	18.62	1
		120	63	20.13	20.47	20.18	0
		120	125	19.00	18.68	18.88	1
90M	DFT-S 16QAM	1	1	18.85	18.57	18.88	1
90M	DFT-S 64QAM	1	1	18.03	17.80	17.83	2.5
90M	DFT-S 256QAM	1	1	16.02	16.01	16.02	4.5
90M	CP QPSK	1	1	18.68	18.41	18.55	1.5
BW	MCS Index	Channel		632668	633332	634000	3GPP MPR
		Frequency (MHz)		3490.02	3499.98	3510	
80M	DFT-S PI/2 BPSK	1	1	20.13	19.88	20.17	0
80M	DFT-S QPSK	1	1	20.46	20.57	20.37	0
		1	109	20.05	19.74	19.97	0
		1	215	20.01	19.63	19.78	0
		108	0	18.66	18.40	18.61	1
		108	55	20.17	20.46	20.16	0
		108	109	19.02	18.67	18.88	1
80M	DFT-S 16QAM	1	1	18.81	18.66	18.89	1
80M	DFT-S 64QAM	1	1	17.99	17.78	17.83	2.5
80M	DFT-S 256QAM	1	1	16.01	15.99	16.05	4.5
80M	CP QPSK	1	1	18.70	18.42	18.52	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		632334	633332	634332	3GPP MPR
		Frequency (MHz)		3485.01	3499.98	3514.98	
70M	DFT-S PI/2 BPSK	1	1	20.11	19.86	20.17	0
70M	DFT-S QPSK	1	1	20.38	20.48	20.40	0
		1	95	20.12	19.81	20.02	0
		1	187	19.94	19.58	19.83	0
		90	0	18.66	18.39	18.66	1
		90	50	20.19	20.45	20.18	0
		90	99	19.02	18.70	18.87	1
70M	DFT-S 16QAM	1	1	18.84	18.58	18.98	1
70M	DFT-S 64QAM	1	1	18.00	17.78	17.81	2.5
70M	DFT-S 256QAM	1	1	16.05	15.97	16.07	4.5
70M	CP QPSK	1	1	18.64	18.39	18.59	1.5
BW	MCS Index	Channel		632000	633332	634666	3GPP MPR
		Frequency (MHz)		3480	3499.98	3519.99	
60M	DFT-S PI/2 BPSK	1	1	20.09	19.88	20.19	0
60M	DFT-S QPSK	1	1	20.46	20.54	20.37	0
		1	81	20.11	19.80	19.98	0
		1	160	19.97	19.62	19.85	0
		81	0	18.65	18.40	18.66	1
		81	41	20.20	20.43	20.14	0
		81	81	18.95	18.62	18.85	1
60M	DFT-S 16QAM	1	1	18.85	18.56	18.89	1
60M	DFT-S 64QAM	1	1	17.98	17.78	17.90	2.5
60M	DFT-S 256QAM	1	1	15.99	16.05	16.10	4.5
60M	CP QPSK	1	1	18.62	18.45	18.57	1.5
BW	MCS Index	Channel		631668	633332	635000	3GPP MPR
		Frequency (MHz)		3475.02	3499.98	3525	
50M	DFT-S PI/2 BPSK	1	1	20.14	19.83	20.18	0
50M	DFT-S QPSK	1	1	20.36	20.55	20.33	0
		1	67	20.11	19.83	19.97	0
		1	131	19.94	19.64	19.78	0
		64	0	18.63	18.42	18.63	1
		64	35	20.17	20.43	20.13	0
		64	69	18.94	18.67	18.79	1
50M	DFT-S 16QAM	1	1	18.89	18.47	18.71	1
50M	DFT-S 64QAM	1	1	18.86	18.62	18.92	1
50M	DFT-S 64QAM	1	1	18.04	17.85	17.84	2.5
50M	DFT-S 256QAM	1	1	16.04	16.03	16.10	4.5
50M	CP QPSK	1	1	18.70	18.38	18.56	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		631334	633332	635332	3GPP MPR
		Frequency (MHz)		3470.01	3499.98	3529.98	
40M	DFT-S PI/2 BPSK	1	1	20.09	19.90	20.09	0
40M	DFT-S QPSK	1	1	20.46	20.52	20.35	0
		1	53	20.12	19.74	20.04	0
		1	104	19.92	19.61	19.80	0
		50	0	18.69	18.41	18.65	1
		50	28	20.12	20.45	20.13	0
		50	56	19.01	18.67	18.85	1
40M	DFT-S 16QAM	1	1	18.83	18.57	18.92	1
40M	DFT-S 64QAM	1	1	17.95	17.78	17.83	2.5
40M	DFT-S 256QAM	1	1	16.06	16.00	16.02	4.5
40M	CP QPSK	1	1	18.62	18.42	18.55	1.5
BW	MCS Index	Channel		631000	633332	635666	3GPP MPR
		Frequency (MHz)		3465	3499.98	3534.99	
30M	DFT-S PI/2 BPSK	1	1	20.16	19.87	20.17	0
30M	DFT-S QPSK	1	1	20.36	20.57	20.31	0
		1	39	20.08	19.80	19.97	0
		1	76	19.99	19.60	19.82	0
		36	0	18.59	18.45	18.60	1
		36	21	20.12	20.47	20.12	0
		36	42	19.02	18.68	18.84	1
30M	DFT-S 16QAM	1	1	18.89	18.61	18.91	1
30M	DFT-S 64QAM	1	1	17.98	17.79	17.91	2.5
30M	DFT-S 256QAM	1	1	15.99	15.98	16.01	4.5
30M	CP QPSK	1	1	18.70	18.43	18.60	1.5
BW	MCS Index	Channel		630834	633332	635832	3GPP MPR
		Frequency (MHz)		3462.51	3499.98	3537.48	
25M	DFT-S PI/2 BPSK	1	1	20.10	19.93	20.10	0
25M	DFT-S QPSK	1	1	20.42	20.51	20.33	0
		1	33	20.08	19.80	20.01	0
		1	63	20.01	19.58	19.85	0
		32	0	18.64	18.38	18.61	1
		32	17	20.21	20.42	20.13	0
		32	33	19.00	18.69	18.81	1
		64	0	18.86	18.55	18.76	1
25M	DFT-S 16QAM	1	1	18.85	18.58	18.91	1
25M	DFT-S 64QAM	1	1	17.95	17.81	17.89	2.5
25M	DFT-S 256QAM	1	1	16.07	16.04	16.01	4.5
25M	CP QPSK	1	1	18.64	18.39	18.55	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		630668	633332	636000	3GPP MPR
		Frequency (MHz)		3460.02	3499.98	3540	
20M	DFT-S PI/2 BPSK	1	1	20.08	19.89	20.19	0
20M	DFT-S QPSK	1	1	20.37	20.48	20.38	0
		1	26	20.11	19.74	20.06	0
		1	49	20.01	19.55	19.86	0
		25	0	18.68	18.42	18.69	1
		25	13	20.16	20.49	20.17	0
		25	26	18.92	18.64	18.89	1
20M	DFT-S 16QAM	1	1	18.82	18.64	18.89	1
20M	DFT-S 64QAM	1	1	18.02	17.79	17.82	2.5
20M	DFT-S 256QAM	1	1	16.06	15.98	16.03	4.5
20M	CP QPSK	1	1	18.62	18.40	18.58	1.5
BW	MCS Index	Channel		630500	633332	636166	3GPP MPR
		Frequency (MHz)		3457.5	3499.98	3542.49	
15M	DFT-S PI/2 BPSK	1	1	20.07	19.83	20.18	0
15M	DFT-S QPSK	1	1	20.37	20.55	20.31	0
		1	19	20.05	19.73	19.99	0
		1	36	19.92	19.62	19.83	0
		18	0	18.63	18.37	18.67	1
		18	10	20.20	20.49	20.09	0
		18	20	18.94	18.68	18.79	1
15M	DFT-S 16QAM	1	1	18.81	18.59	18.97	1
15M	DFT-S 64QAM	1	1	18.05	17.77	17.86	2.5
15M	DFT-S 256QAM	1	1	16.08	16.05	16.06	4.5
15M	CP QPSK	1	1	18.61	18.42	18.57	1.5
BW	MCS Index	Channel		630334	633332	636332	3GPP MPR
		Frequency (MHz)		3455.01	3499.98	3544.98	
10M	DFT-S PI/2 BPSK	1	1	20.14	19.90	20.15	0
10M	DFT-S QPSK	1	1	20.41	20.55	20.30	0
		1	11	20.04	19.81	20.04	0
		1	22	19.92	19.61	19.86	0
		12	0	18.69	18.37	18.67	1
		12	6	20.15	20.50	20.17	0
		12	12	19.01	18.68	18.87	1
10M	DFT-S 16QAM	1	1	18.80	18.57	18.89	1
10M	DFT-S 64QAM	1	1	18.02	17.79	17.85	2.5
10M	DFT-S 256QAM	1	1	16.04	15.95	16.01	4.5
10M	CP QPSK	1	1	18.60	18.43	18.58	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		20.6		0
100M	DFT-S QPSK	1	1		20.77		0
		1	137		20.4		0
		1	271		20.22		0
		135	0		19.1		1
		135	69		20.66		0
		135	138		19.24		1
100M	DFT-S 16QAM	1	1		19.29		1
100M	DFT-S 64QAM	1	1		18.28		2.5
100M	DFT-S 256QAM	1	1		16.21		4.5
100M	CP QPSK	1	1		19.02		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	20.39	20.00	20.38	0
90M	DFT-S QPSK	1	1	20.52	20.65	20.57	0
		1	123	20.30	19.90	20.07	0
		1	243	19.98	19.85	20.02	0
		120	0	18.89	18.47	18.77	1
		120	63	20.19	20.66	20.13	0
		120	125	19.04	18.81	19.04	1
90M	DFT-S 16QAM	1	1	18.98	18.68	18.91	1
90M	DFT-S 64QAM	1	1	18.16	17.94	18.12	2.5
90M	DFT-S 256QAM	1	1	16.16	16.13	16.08	4.5
90M	CP QPSK	1	1	18.71	18.43	18.82	1.5
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	20.40	20.06	20.28	0
80M	DFT-S QPSK	1	1	20.50	20.69	20.55	0
		1	109	20.30	19.97	20.07	0
		1	215	20.06	19.92	20.03	0
		108	0	18.90	18.49	18.78	1
		108	55	20.23	20.66	20.15	0
		108	109	19.09	18.79	18.97	1
80M	DFT-S 16QAM	1	1	19.04	18.70	18.97	1
80M	DFT-S 64QAM	1	1	18.12	17.90	18.09	2.5
80M	DFT-S 256QAM	1	1	16.19	16.21	16.14	4.5
80M	CP QPSK	1	1	18.71	18.39	18.79	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	20.35	19.98	20.30	0
70M	DFT-S QPSK	1	1	20.48	20.62	20.54	0
		1	95	20.32	19.91	20.08	0
		1	187	19.98	19.88	20.04	0
		90	0	18.92	18.40	18.79	1
		90	50	20.24	20.67	20.10	0
		90	99	19.01	18.73	18.98	1
70M	DFT-S 16QAM	1	1	18.97	18.70	18.98	1
70M	DFT-S 64QAM	1	1	18.12	17.90	18.11	2.5
70M	DFT-S 256QAM	1	1	16.21	16.20	16.07	4.5
70M	CP QPSK	1	1	18.67	18.39	18.84	1.5
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	20.35	19.97	20.33	0
60M	DFT-S QPSK	1	1	20.50	20.69	20.55	0
		1	81	20.25	19.90	20.11	0
		1	160	20.05	19.87	20.02	0
		81	0	18.85	18.44	18.80	1
		81	41	20.21	20.70	20.09	0
		81	81	19.10	18.72	19.05	1
60M	DFT-S 16QAM	1	1	19.03	18.70	18.93	1
60M	DFT-S 64QAM	1	1	18.13	17.91	18.13	2.5
60M	DFT-S 256QAM	1	1	16.18	16.13	16.13	4.5
60M	CP QPSK	1	1	18.70	18.45	18.80	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	20.39	19.98	20.37	0
50M	DFT-S QPSK	1	1	20.54	20.69	20.56	0
		1	67	20.29	19.92	20.06	0
		1	131	19.98	19.92	20.00	0
		64	0	18.90	18.50	18.79	1
		64	35	20.20	20.61	20.14	0
		64	69	19.07	18.72	18.95	1
50M	DFT-S 16QAM	1	1	19.05	18.66	18.97	1
50M	DFT-S 64QAM	1	1	18.17	17.93	18.13	2.5
50M	DFT-S 256QAM	1	1	16.13	16.13	16.12	4.5
50M	CP QPSK	1	1	18.77	18.42	18.76	1.5



NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	20.34	20.02	20.32	0
40M	DFT-S QPSK	1	1	20.56	20.59	20.52	0
		1	53	20.26	19.92	20.05	0
		1	104	20.04	19.86	20.06	0
		50	0	18.85	18.41	18.76	1
		50	28	20.18	20.67	20.06	0
		50	56	19.07	18.81	19.01	1
40M	DFT-S 16QAM	1	1	19.04	18.69	18.89	1
40M	DFT-S 64QAM	1	1	18.13	17.97	18.11	2.5
40M	DFT-S 256QAM	1	1	16.22	16.19	16.08	4.5
40M	CP QPSK	1	1	18.71	18.39	18.82	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	20.36	20.05	20.29	0
30M	DFT-S QPSK	1	1	20.54	20.62	20.55	0
		1	39	20.29	19.90	20.10	0
		1	76	19.97	19.91	20.02	0
		36	0	18.82	18.48	18.79	1
		36	21	20.18	20.61	20.06	0
		36	42	19.02	18.76	19.05	1
30M	DFT-S 16QAM	1	1	18.99	18.70	18.89	1
30M	DFT-S 64QAM	1	1	18.13	17.90	18.15	2.5
30M	DFT-S 256QAM	1	1	16.22	16.12	16.11	4.5
30M	CP QPSK	1	1	18.75	18.43	18.86	1.5
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	20.40	20.02	20.29	0
25M	DFT-S QPSK	1	1	20.50	20.65	20.48	0
		1	33	20.24	19.98	20.11	0
		1	63	20.00	19.82	20.00	0
		32	0	18.90	18.41	18.74	1
		32	17	20.21	20.61	20.13	0
		32	33	19.02	18.73	18.96	1
25M	DFT-S 16QAM	1	1	18.97	18.65	18.92	1
25M	DFT-S 64QAM	1	1	18.21	17.95	18.16	2.5
25M	DFT-S 256QAM	1	1	16.20	16.16	16.13	4.5
25M	CP QPSK	1	1	18.72	18.41	18.85	1.5

NR Conducted Power (Full)_Ant4							
NR Band 78							
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	20.39	19.98	20.38	0
20M	DFT-S QPSK	1	1	20.54	20.59	20.48	0
		1	26	20.26	19.89	20.07	0
		1	49	20.04	19.87	20.01	0
		25	0	18.87	18.40	18.76	1
		25	13	20.19	20.62	20.06	0
		25	26	19.07	18.73	18.96	1
50	0	18.97	18.73	18.89	1		
20M	DFT-S 16QAM	1	1	18.99	18.67	18.89	1
20M	DFT-S 64QAM	1	1	18.16	17.96	18.06	2.5
20M	DFT-S 256QAM	1	1	16.15	16.15	16.07	4.5
20M	CP QPSK	1	1	18.68	18.43	18.80	1.5
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	20.35	20.03	20.35	0
15M	DFT-S QPSK	1	1	20.54	20.60	20.57	0
		1	19	20.26	19.95	20.05	0
		1	36	20.06	19.88	20.02	0
		18	0	18.85	18.49	18.72	1
		18	10	20.18	20.63	20.09	0
		18	20	19.06	18.79	19.01	1
36	0	18.95	18.70	18.92	1		
15M	DFT-S 16QAM	1	1	19.02	18.66	18.96	1
15M	DFT-S 64QAM	1	1	18.12	17.90	18.06	2.5
15M	DFT-S 256QAM	1	1	16.15	16.11	16.13	4.5
15M	CP QPSK	1	1	18.69	18.45	18.79	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	20.34	20.04	20.36	0
10M	DFT-S QPSK	1	1	20.55	20.64	20.53	0
		1	11	20.30	19.99	20.09	0
		1	22	20.01	19.89	20.03	0
		12	0	18.85	18.50	18.74	1
		12	6	20.25	20.62	20.06	0
		12	12	19.08	18.73	18.98	1
24	0	18.95	18.68	18.89	1		
10M	DFT-S 16QAM	1	1	19.04	18.64	18.91	1
10M	DFT-S 64QAM	1	1	18.15	17.92	18.06	2.5
10M	DFT-S 256QAM	1	1	16.17	16.19	16.08	4.5
10M	CP QPSK	1	1	18.73	18.41	18.76	1.5

Intra Band			Inter Band								
Contiguous	2CC		2 Bands / 2CC	2 Bands / 3CC	2 Bands / 4CC	2 Bands / 5CC	3 Bands / 3CC	3 Bands / 4CC	3 Bands / 5CC	4 Bands / 4CC	4 Bands / 5CC
	Contiguous	Non-Contiguous									
					CA 2A-2A-46C CA 2A-2A-66A-66A						
						CA 2A-2A-46D					
							CA 2A-5A-12A			CA 2A-5A-12A-66A	
							CA 2A-5A-30A	CA 2A-2A-5A-30A		CA 2A-5A-30A-66A	CA 2A-2A-5A-30A-66A
							CA 2A-5A-66A	CA 2A-2A-5A-66A			CA 2A-2A-5A-30A-66A
			CA 12A-30A				CA 2A-12A-30A	CA 2A-2A-12A-30A		CA 2A-12A-30A-66A	CA 2A-2A-12A-30A-66A
			CA 12A-66A								CA 2A-2A-12A-30A-66A
			CA 2A-12A	CA 2A-2A-12A			CA 2A-12A-66A	CA 2A-2A-12A-66A			CA 2A-2A-12A-30A-66A
			CA 2A-14A	CA 2A-2A-14A			CA 2A-14A-30A	CA 2A-2A-14A-30A		CA 2A-14A-30A-66A	CA 2A-2A-14A-30A-66A
			CA 14A-30A				CA 2A-14A-66A	CA 2A-2A-14A-66A			CA 2A-2A-14A-30A-66A
			CA 14A-66A								CA 2A-2A-14A-30A-66A
			CA 2A-29A	CA 2A-2A-29A			CA 2A-29A-30A	CA 2A-2A-29A-30A		CA 2A-29A-30A-66A	CA 2A-2A-29A-30A-66A
			CA 2A-30A	CA 2A-2A-30A			CA 2A-29A-66A	CA 2A-2A-30A-66A			CA 2A-2A-29A-30A-66A
			CA 29A-30A				CA 29A-30A-66A	CA 2A-2A-29A-66A			CA 2A-2A-29A-30A-66A
			CA 29A-66A								CA 2A-2A-29A-30A-66A
			CA 2A-66A	CA 2A-66A-66A			CA 2A-30A-66A	CA 2A-12A-66A-66A			CA 2A-12A-30A-66A-66A
			CA 30A-66A	CA 30A-66A-66A				CA 2A-30A-66A-66A			CA 2A-12A-30A-66A-66A
							CA 12A-30A-66A	CA 12A-30A-66A-66A			CA 2A-12A-30A-66A-66A
							CA 14A-30A-66A	CA 2A-14A-66A-66A			CA 2A-14A-30A-66A-66A
								CA 14A-30A-66A-66A			CA 2A-14A-30A-66A-66A
			CA 2A-46A	CA 2A-2A-46A							
			CA 2A-4A				CA 2A-4A-5A				
			CA 2A-5A				CA 2A-4A-5A				
			CA 2A-48A								
									CA 2A-5A-66A-66A		
				CA 2A-2A-5A						CA 2A-2A-5A-66A-66A	
				CA 2A-2A-66A						CA 2A-2A-12A-66A-66A	
				CA 12A-66A-66A						CA 2A-2A-12A-66A-66A	
				CA 14A-66A-66A						CA 2A-2A-14A-66A-66A	
				CA 29A-66A-66A				CA 2A-29A-66A-66A		CA 2A-2A-29A-66A-66A	
					CA 2A-66A-66A-66A					CA 2A-14A-66A-66A-66A	
			CA 46A-66A	CA 2A-46C			CA 2A-46A-66A				
								CA 2A-46C-66A			
										CA 2A-46D-66A	
							CA 2A-46D				
							CA 4A-46D				
			CA 4A-5A					CA 4A-5A-30A			
			CA 4A-30A					CA 4A-5A-30A			
			CA 4A-12A					CA 4A-12A-30A			
			CA 4A-29A					CA 4A-29A-30A			
			CA 5A-12A					CA 5A-12A-66A			
			CA 5A-30A					CA 5A-30A-66A	CA 5A-30A-66A-66A		
			CA 5A-66A					CA 5A-30A-66A	CA 5A-30A-66A-66A		
			CA 4A-46A								
				CA 4A-46C							
				CA 4A-4A-12A							
				CA 5A-66A-66A							
					CA 14A-66A-66A-66A						
									CA 29A-30A-66A-66A		
				CA 46A-66A-66A							
				CA 46C-66A	CA 46C-66A-66A						
					CA 46D-66A	CA 46D-66A-66A					
			CA 48A-66A								
			CA 66A-66A-66A								
	CA 2A-2A										
	CA 4A-4A										
	CA 66A-66A										
CA 66B											
CA 66C											

### Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC							SCC							Measurement Power			
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)
																			Total
Intra Band Contiguous	66B	66	10	QPSK	1	0	132022	1715	66	10	QPSK	1	49	132121	1724.9	24	23.73	0-8.5	13.93
					1	49						24	23.62			0	23.52		
		66	10	QPSK	1	0	132373	1750.1	66	10	QPSK	1	49	132472	1760	24	23.95	0-8.5	14.14
					1	49						24	23.82			0	23.54		
		66	10	QPSK	1	0	132523	1765.1	66	10	QPSK	1	49	132622	1775	24	23.92	0-8.5	13.96
					1	49						24	22.67			0	22.51		
	66C	66	20	QPSK	1	0	132072	1720	66	20	QPSK	1	99	132270	1739.8	24	23.76	0-8.5	15.84
					1	99						24	23.71			0	23.69		
		66	20	QPSK	1	0	132323	1745.1	66	20	QPSK	1	99	132521	1764.9	24	23.95	0-8.5	13.87
					1	99						24	23.85			0	23.49		
		66	20	QPSK	1	0	132374	1750.2	66	20	QPSK	1	99	132572	1770	24	23.88	0-8.5	14.09
					1	99						24	22.69			0	22.49		
Inter Band	2A-4A	2	20	QPSK	1	0	18700	1860	4	20	QPSK	1	99	20050	1720	23	22.66	0-8.5	13.43
					1	99						23	22.59			0	23.06		
		2	20	QPSK	1	0	18900	1880	4	20	QPSK	1	99	20175	1732.5	23	22.48	0-8.5	13.62
					1	99						23	22.46			0	21.91		
		2	20	QPSK	1	0	19100	1900	4	20	QPSK	1	99	20300	1745	23	22.35	0-8.5	13.00
					1	99						23	22.33			0	20.92		
	2A-5A	2	20	QPSK	1	0	18700	1860	5	10	QPSK	1	49	20450	829	23	22.66	0-8.5	14.25
					1	99						23	22.59			0	22.20		
		2	20	QPSK	1	0	18900	1880	5	10	QPSK	1	49	20525	836.5	23	22.48	0-8.5	12.99
					1	99						23	22.46			0	21.97		
		2	20	QPSK	1	0	19100	1900	5	10	QPSK	1	49	20600	844	23	22.35	0-8.5	13.06
					1	99						23	22.33			0	20.01		
	2A-12A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23060	704	23	22.66	0-8.5	13.36
					1	99						23	22.59			0	22.97		
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23095	707.5	23	22.48	0-8.5	13.52
					1	99						23	22.46			0	22.05		
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23130	711	23	22.35	0-8.5	12.96
					1	99						23	22.33			0	20.97		
	2A-14A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23330	793	23	22.66	0-8.5	14.32
					1	99						23	22.59			0	22.15		
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23330	793	23	22.48	0-8.5	13.55
					1	99						23	22.46			0	21.96		
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23330	793	23	22.35	0-8.5	13.32
					1	99						23	22.33			0	19.97		

### Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC						Measurement Power			
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)
																			Total
Inter Band	2A-30A	2	20	QPSK	1	0	18700	1860	30	10	QPSK	1	49	277710	2310	23	22.66	0-8.5	13.45
					1	99						23	22.59			0	22.93		
		2	20	QPSK	1	0	18900	1880	30	10	QPSK	1	49	277710	2310	23	22.48	0-8.5	13.61
					1	99						23	22.46			0	22.04		
		2	20	QPSK	1	0	19100	1900	30	10	QPSK	1	49	277710	2310	23	22.35	0-8.5	13.01
					1	99						23	22.33			0	20.91		
	2A-48A	2	20	QPSK	1	0	18700	1860	66	20	QPSK	1	99	55340	3560	23	22.66	0-8.5	14.23
					1	99						23	22.59			0	22.12		
		2	20	QPSK	1	0	18900	1880	66	20	QPSK	1	99	55780	3603	23	22.48	0-8.5	13.01
					1	99						23	22.46			0	21.83		
		2	20	QPSK	1	0	19100	1900	66	20	QPSK	1	99	56640	3690	23	22.35	0-8.5	12.97
					1	99						23	22.33			0	19.91		
	2A-66A	2	20	QPSK	1	0	18700	1860	66	20	QPSK	1	99	132072	1720	23	22.66	0-8.5	13.31
					1	99						23	22.59			0	22.96		
		2	20	QPSK	1	0	18900	1880	66	20	QPSK	1	99	132322	1745	23	22.48	0-8.5	13.60
					1	99						23	22.46			0	21.94		
		2	20	QPSK	1	0	19100	1900	66	20	QPSK	1	99	132572	1770	23	22.35	0-8.5	13.12
					1	99						23	22.33			0	20.97		
	4A-5A	4	20	QPSK	1	0	20050	1720	5	10	QPSK	1	49	20450	829	22	21.62	0-8.5	13.75
					1	99						22	21.46			0	21.57		
		4	20	QPSK	1	0	20175	1732.5	5	10	QPSK	1	49	20525	836.5	22	21.82	0-8.5	12.49
					1	99						22	21.6			0	21.40		
		4	20	QPSK	1	0	20300	1745	5	10	QPSK	1	49	20600	844	22	21.67	0-8.5	12.47
					1	99						22	21.51			0	19.39		
	4A-12A	4	20	QPSK	1	0	20050	1720	12	10	QPSK	1	49	23060	704	22	21.62	0-8.5	12.79
					1	99						22	21.46			0	22.47		
		4	20	QPSK	1	0	20175	1732.5	12	10	QPSK	1	49	23095	707.5	22	21.82	0-8.5	13.12
					1	99						22	21.6			0	21.47		
		4	20	QPSK	1	0	20300	1745	12	10	QPSK	1	49	23130	711	22	21.67	0-8.5	12.46
					1	99						22	21.51			0	20.35		
	4A-30A	4	20	QPSK	1	0	20050	1720	30	10	QPSK	1	49	277710	2310	22	21.62	0-8.5	13.84
					1	99						22	21.46			0	21.59		
		4	20	QPSK	1	0	20175	1732.5	30	10	QPSK	1	49	277710	2310	22	21.82	0-8.5	12.40
					1	99						22	21.6			0	21.45		
		4	20	QPSK	1	0	20300	1745	30	10	QPSK	1	49	277710	2310	22	21.67	0-8.5	12.48
					1	99						22	21.51			0	19.47		

### Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC						Measurement Power			
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)
																			Total
Inter Band	5A-12A	5	20	QPSK	1	0	20450	829	12	10	QPSK	1	49	23060	704	24	23.86	0-8.5	13.89
					1	49						24	23.81			0	23.47		
		5	20	QPSK	1	0	20525	836.5	12	10	QPSK	1	49	23095	707.5	24	23.79	0-8.5	14.06
					1	49						24	23.71			0	22.46		
		5	20	QPSK	1	0	20600	844	12	10	QPSK	1	49	23130	711	24	23.62	0-8.5	14.09
					1	49						24	23.51			0	21.43		
	5A-30A	5	20	QPSK	1	0	20450	829	30	10	QPSK	1	49	277710	2310	24	23.86	0-8.5	14.74
					1	49						24	23.81			0	22.64		
		5	20	QPSK	1	0	20525	836.5	30	10	QPSK	1	49	277710	2310	24	23.79	0-8.5	14.01
					1	49						24	23.71			0	22.43		
		5	20	QPSK	1	0	20600	844	30	10	QPSK	1	49	277710	2310	24	23.62	0-8.5	13.68
					1	49						24	23.51			0	20.44		
	5A-66A	5	20	QPSK	1	0	20450	829	66	20	QPSK	1	99	132072	1720	24	23.86	0-8.5	13.85
					1	49						24	23.81			0	23.48		
		5	20	QPSK	1	0	20525	836.5	66	20	QPSK	1	99	132322	1745	24	23.79	0-8.5	14.09
					1	49						24	23.71			0	22.50		
		5	20	QPSK	1	0	20600	844	66	20	QPSK	1	99	132572	1770	24	23.62	0-8.5	14.08
					1	49						24	23.51			0	21.46		
	12A-30A	12	10	QPSK	1	0	23060	704	30	10	QPSK	1	49	277710	2310	24	22.79	0-8.5	14.75
					1	49						24	22.71			0	22.62		
		12	10	QPSK	1	0	23095	707.5	30	10	QPSK	1	49	277710	2310	24	22.88	0-8.5	13.98
					1	49						24	22.81			0	22.48		
		12	10	QPSK	1	0	23130	711	30	10	QPSK	1	49	277710	2310	24	22.77	0-8.5	13.51
					1	49						24	22.71			0	20.41		
	12A-66A	12	10	QPSK	1	0	23060	704	66	20	QPSK	1	99	132072	1720	24	22.79	0-8.5	13.87
					1	49						24	22.71			0	22.46		
		12	10	QPSK	1	0	23095	707.5	66	20	QPSK	1	99	132322	1745	24	22.88	0-8.5	14.11
					1	49						24	22.81			0	22.48		
		12	10	QPSK	1	0	23130	711	66	20	QPSK	1	99	132572	1770	24	22.77	0-8.5	13.70
					1	49						24	22.62			0	21.45		
	14A-30A	14	10	QPSK	1	0	23330	793	30	10	QPSK	1	49	277710	2310	24	22.81	0-8.5	14.74
					1	49						24	22.75			0	22.60		
		14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132072	1720	24	22.81	0-8.5	13.65
					1	49						24	22.75			0	22.41		
		14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	24	22.81	0-8.5	13.59
					1	49						24	22.75			0	20.48		
	30A-66A	30	10	QPSK	1	0	277710	2310	66	20	QPSK	1	99	132072	1720	20.5	20.32	0-8.5	12.60
					1	49						20.5	20.13			0	19.96		
		30	10	QPSK	1	0	277710	2310	66	20	QPSK	1	99	132322	1745	20.5	20.32	0-8.5	12.20
					1	49						20.5	20.13			0	19.95		
		30	10	QPSK	1	0	277710	2310	66	20	QPSK	1	99	132572	1770	20.5	20.32	0-8.5	12.22
					1	49						20.5	20.13			0	19.88		

### Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power						
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)
																		Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Total												
Intra Band Contiguous	CA_66B	66	15	132322	1745	1	0	66786	2145	66	5	67111	2177.5															24	23.82	22.53		
	CA_66C	66	20	132322	1745	1	0	66786	2145	66	20	67036	2170															24	23.88	22.53		
Intra Band Non-Contiguous	CA_66A-66A-66A	66	20	132072	1720	1	0	66536	2120	66	20	66786	2145	66	20	67036	2170											24	23.76	22.54		
Inter Band	CA_4A-46A	4	20	20175	1732.5	1	0	2175	2132.5	46	20	50665	5537.5														22	20.65	20.58			
	CA_48A-66A	48	20	55780	3603	1	0	55780	3603	66	20	66786	2145														22	21.05	20.58			
	CA_4A-46C	4	20	20175	1732.5	1	0	2175	2132.5	46	20	50692	5540.2	46	20	50890	5560										22	21.11	20.58			
	CA_4A-4A-12A	4	20	20050	1720	1	0	2050	2120	4	20	2390	2145	12	10	5095	737.5										22	20.95	20.58			
	CA_5A-66A-66A	5	10	20525	836.5	1	0	2525	881.5	66	20	66536	2120	66	20	67036	2170										24	23.79	22.41			
	CA_2A-2A-46C	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	46	20	50692	5540.2	46	20	50890	5560						23	22.66	21.58			
	CA_2A-2A-66A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	66	20	66536	2120	66	20	67036	2170						23	22.66	21.51			
	CA_14A-66A-66A-66A	14	10	23330	793	1	0	5330	763	66	20	66536	2120	66	20	66786	2145	66	20	67036	2170						24	23.49	22.36			
	CA_2A-2A-46D	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8		23	22.66	21.35			
	CA_2A-46A-66A	2	20	18900	1880	1	0	900	1960	46	20	50665	5537.5	66	20	66786	2145										23	22.48	21.57			
	CA_4A-5A-30A	4	20	20175	1732.5	1	0	2175	2132.5	5	10	2525	881.5														22	20.53	20.38			
	CA_4A-12A-30A	4	20	20175	1732.5	1	0	2175	2132.5	12	10	5095	737.5	30	10	9820	2355										22	21.09	20.58			
	CA_4A-29A-30A	4	20	20175	1732.5	1	0	2175	2132.5	29	10	9715	722.5	30	10	9820	2355										22	20.94	20.58			
	CA_5A-12A-66A	5	10	20525	836.5	1	0	2525	881.5	12	10	5095	737.5	66	20	66786	2145										24	23.79	22.57			
	CA_2A-5A-66A-66A	2	20	18900	1880	1	0	900	1960	5	10	2525	881.5	66	20	66536	2120	66	20	67036	2170						23	22.48	21.56			
	CA_2A-46C-66A	2	20	18900	1880	1	0	900	1960	46	20	50692	5540.2	46	20	50890	5560	66	20	66786	2145						23	22.48	21.25			
	CA_5A-30A-66A-66A	5	10	20525	836.5	1	0	2525	881.5	30	10	9820	2355	66	20	66536	2120	66	20	67036	2170						24	23.79	22.12			
	CA_2A-2A-5A-66A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	5	10	2525	881.5	66	20	66536	2120	66	20	67036	2170		23	22.66	21.73			
	CA_2A-2A-12A-66A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	12	10	5095	737.5	66	20	66536	2120	66	20	67036	2170		23	22.66	21.60			
	CA_2A-2A-14A-66A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	14	10	5330	763	66	20	66536	2120	66	20	67036	2170		23	22.66	21.44			
	CA_2A-2A-29A-66A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	29	10	9715	722.5	66	20	66536	2120	66	20	67036	2170		23	22.66	21.56			
	CA_2A-14A-66A-66A-66A	2	20	18900	1880	1	0	900	1960	14	10	5330	763	66	20	66536	2120	66	20	66786	2145	66	20	67036	2170		23	22.48	21.45			
	CA_2A-46D-66A	2	20	18900	1880	1	0	900	1960	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8	66	20	66786	2145		23	22.48	21.36			
	CA_2A-5A-12A-66A	2	20	18700	1860	1	0	700	1940	5	10	2525	881.5	12	10	5095	737.5	66	20	66786	2145						23	22.66	21.85			
	CA_2A-2A-5A-30A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145		23	22.66	21.47			
	CA_2A-2A-12A-30A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145		23	22.66	21.58			
CA_2A-2A-14A-30A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145		23	22.66	21.43				
CA_2A-2A-29A-30A-66A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145		23	22.66	21.83				
CA_2A-12A-30A-66A-66A	2	20	18900	1880	1	0	900	1960	12	10	2525	881.5	30	10	9820	2355	66	20	66536	2120	66	20	67036	2170		23	22.48	21.69				
CA_2A-14A-30A-66A-66A	2	20	18900	1880	1	0	900	1960	14	10	5330	763	30	10	9820	2355	66	20	66536	2120	66	20	67036	2170		23	22.48	21.86				

<b>Conducted Power (Full)</b>			
<b>WLAN2.4GHz Ant 5</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 5 Avg. Power</b>
802.11b	1	2412	9.74
	6	2437	9.96
	11	2462	9.79
802.11g	1	2412	9.93
	6	2437	9.99
	11	2462	9.74
802.11n HT20	1	2412	9.42
	6	2437	9.48
	11	2462	9.4
802.11n HT40	3	2422	9.41
	6	2437	9.47
	9	2452	9.49
802.11ax HE20	1	2412	9.46
	6	2437	9.52
	11	2462	9.5
802.11ax HE40	3	2422	9.44
	6	2437	9.55
	9	2452	9.43
802.11be EHT20	1	2412	9.95
	6	2437	9.97
	11	2462	9.84
802.11be EHT40	3	2422	9.95
	6	2437	9.91
	9	2452	9.84



<b>Conducted Power (Full)</b>			
<b>WLAN2.4GHz Ant 6</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 6 Avg. Power</b>
802.11b	1	2412	9.96
	6	2437	9.83
	11	2462	9.58
802.11g	1	2412	9.81
	6	2437	9.67
	11	2462	9.81
802.11n HT20	1	2412	9.48
	6	2437	9.54
	11	2462	9.55
802.11n HT40	3	2422	9.49
	6	2437	9.51
	9	2452	9.49
802.11ax HE20	1	2412	9.55
	6	2437	9.55
	11	2462	9.46
802.11ax HE40	3	2422	9.47
	6	2437	9.62
	9	2452	9.49
802.11be EHT20	1	2412	9.75
	6	2437	9.45
	11	2462	9.56
802.11be EHT40	3	2422	9.48
	6	2437	9.45
	9	2452	9.37

Conducted Power (Full)					
WLAN2.4GHz Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11b	1	2412	9.74	9.96	12.86
	6	2437	9.96	9.83	12.91
	11	2462	9.79	9.58	12.70
802.11g	1	2412	9.93	9.81	12.88
	6	2437	9.99	9.67	12.84
	11	2462	9.74	9.81	12.79
802.11n HT20	1	2412	9.42	9.48	12.46
	6	2437	9.48	9.54	12.52
	11	2462	9.4	9.55	12.49
802.11n HT40	3	2422	9.41	9.49	12.46
	6	2437	9.47	9.51	12.50
	9	2452	9.49	9.49	12.50
802.11ax HE20	1	2412	9.46	9.55	12.52
	6	2437	9.52	9.55	12.55
	11	2462	9.5	9.46	12.49
802.11ax HE40	3	2422	9.44	9.47	12.47
	6	2437	9.55	9.62	12.60
	9	2452	9.43	9.49	12.47
802.11be EHT20	1	2412	9.95	9.75	12.86
	6	2437	9.97	9.45	12.73
	11	2462	9.84	9.56	12.71
802.11be EHT40	3	2422	9.95	9.48	12.73
	6	2437	9.91	9.45	12.70
	9	2452	9.84	9.37	12.62

Conducted Power (Full)			
WLAN 5.2GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11a	36	5180	9.88
	40	5200	9.95
	44	5220	9.81
	48	5240	9.92
802.11n HT20	36	5180	9.41
	40	5200	9.44
	44	5220	9.48
	48	5240	9.47
802.11n HT40	38	5190	9.46
	46	5230	9.45
802.11ac VHT20	36	5180	9.42
	40	5200	9.46
	44	5220	9.51
	48	5240	9.41
802.11ac VHT40	38	5190	9.47
	46	5230	9.51
802.11ac VHT80	42	5210	9.43
802.11ax HE20	36	5180	9.45
	40	5200	9.5
	44	5220	9.4
	48	5240	9.42
802.11ax HE40	38	5190	9.49
	46	5230	9.51
802.11ax HE80	42	5210	9.49
802.11be EHT20	36	5180	9.88
	40	5200	9.91
	44	5220	9.47
	48	5240	9.94
802.11be EHT40	38	5190	9.82
	46	5230	9.81
802.11be EHT80	42	5210	9.85

Conducted Power (Full)			
WLAN 5.2GHz Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	36	5180	9.72
	40	5200	9.75
	44	5220	9.52
	48	5240	9.72
802.11n HT20	36	5180	9.54
	40	5200	9.51
	44	5220	9.45
	48	5240	9.45
802.11n HT40	38	5190	9.45
	46	5230	9.54
802.11ac VHT20	36	5180	9.48
	40	5200	9.47
	44	5220	9.47
	48	5240	9.51
802.11ac VHT40	38	5190	9.46
	46	5230	9.48
802.11ac VHT80	42	5210	9.46
802.11ax HE20	36	5180	9.55
	40	5200	9.55
	44	5220	9.47
	48	5240	9.53
802.11ax HE40	38	5190	9.53
	46	5230	9.47
802.11ax HE80	42	5210	9.47
802.11be EHT20	36	5180	9.82
	40	5200	9.82
	44	5220	9.55
	48	5240	9.85
802.11be EHT40	38	5190	9.55
	46	5230	9.74
802.11be EHT80	42	5210	9.79

Conducted Power (Full)					
WLAN 5.2GHz Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	36	5180	9.88	9.72	12.81
	40	5200	9.95	9.75	12.86
	44	5220	9.81	9.52	12.68
	48	5240	9.92	9.72	12.83
802.11n HT20	36	5180	9.41	9.54	12.49
	40	5200	9.44	9.51	12.49
	44	5220	9.48	9.45	12.48
	48	5240	9.47	9.45	12.47
802.11n HT40	38	5190	9.46	9.45	12.47
	46	5230	9.45	9.54	12.51
802.11ac VHT20	36	5180	9.42	9.48	12.46
	40	5200	9.46	9.47	12.48
	44	5220	9.51	9.47	12.5
	48	5240	9.41	9.51	12.47
802.11ac VHT40	38	5190	9.47	9.46	12.48
	46	5230	9.51	9.48	12.51
802.11ac VHT80	42	5210	9.43	9.46	12.46
802.11ax HE20	36	5180	9.45	9.55	12.51
	40	5200	9.5	9.55	12.54
	44	5220	9.4	9.47	12.45
	48	5240	9.42	9.53	12.49
802.11ax HE40	38	5190	9.49	9.53	12.52
	46	5230	9.51	9.47	12.5
802.11ax HE80	42	5210	9.49	9.47	12.49
802.11be EHT20	36	5180	9.88	9.82	12.86
	40	5200	9.91	9.82	12.88
	44	5220	9.47	9.55	12.52
	48	5240	9.94	9.85	12.91
802.11be EHT40	38	5190	9.82	9.55	12.7
	46	5230	9.81	9.74	12.79
802.11be EHT80	42	5210	9.85	9.79	12.83

Conducted Power (Full)			
WLAN 5.3GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11a	52	5260	9.82
	56	5280	9.52
	60	5300	9.81
	64	5320	9.82
802.11n HT20	52	5260	9.43
	56	5280	9.54
	60	5300	9.44
	64	5320	9.46
802.11n HT40	54	5270	9.45
	62	5310	9.43
802.11ac VHT20	52	5260	9.47
	56	5280	9.45
	60	5300	9.52
	64	5320	9.58
802.11ac VHT40	54	5270	9.48
	62	5310	9.41
802.11ac VHT80	58	5290	9.41
802.11ac VHT160	50	5250	9.42
802.11ax HE20	52	5260	9.48
	56	5280	9.46
	60	5300	9.45
	64	5320	9.48
802.11ax HE40	54	5270	9.41
	62	5310	9.53
802.11ax HE80	58	5290	9.44
802.11ax HE160	50	5250	9.47
802.11be EHT20	52	5260	9.95
	56	5280	9.44
	60	5300	9.82
	64	5320	9.88
802.11be EHT40	54	5270	9.97
	62	5310	9.87
802.11be EHT80	58	5290	9.87
802.11be EHT160	50	5250	9.91

Conducted Power (Full)			
WLAN 5.3GHz Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	52	5260	9.65
	56	5280	9.51
	60	5300	9.61
	64	5320	9.75
802.11n HT20	52	5260	9.49
	56	5280	9.55
	60	5300	9.51
	64	5320	9.49
802.11n HT40	54	5270	9.43
	62	5310	9.49
802.11ac VHT20	52	5260	9.46
	56	5280	9.55
	60	5300	9.53
	64	5320	9.54
802.11ac VHT40	54	5270	9.47
	62	5310	9.53
802.11ac VHT80	58	5290	9.47
802.11ac VHT160	50	5250	9.54
802.11ax HE20	52	5260	9.55
	56	5280	9.52
	60	5300	9.47
	64	5320	9.76
802.11ax HE40	54	5270	9.52
	62	5310	9.48
802.11ax HE80	58	5290	9.53
802.11ax HE160	50	5250	9.52
802.11be EHT20	52	5260	9.45
	56	5280	9.51
	60	5300	9.56
	64	5320	9.72
802.11be EHT40	54	5270	9.82
	62	5310	9.82
802.11be EHT80	58	5290	9.38
802.11be EHT160	50	5250	9.95

<b>Conducted Power (Full)</b>					
<b>WLAN 5.3GHz Ant 5+6</b>					
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>MIMO Ant 5 Avg. Power</b>	<b>MIMO Ant 6 Avg. Power</b>	<b>MIMO Ant 5+6 Avg. Power</b>
802.11a	52	5260	9.82	9.65	12.75
	56	5280	9.52	9.51	12.53
	60	5300	9.81	9.61	12.72
	64	5320	9.82	9.75	12.8
802.11n HT20	52	5260	9.43	9.49	12.47
	56	5280	9.54	9.55	12.56
	60	5300	9.44	9.51	12.49
	64	5320	9.46	9.49	12.49
802.11n HT40	54	5270	9.45	9.43	12.45
	62	5310	9.43	9.49	12.47
802.11ac VHT20	52	5260	9.47	9.46	12.48
	56	5280	9.45	9.55	12.51
	60	5300	9.52	9.53	12.54
	64	5320	9.58	9.54	12.57
802.11ac VHT40	54	5270	9.48	9.47	12.49
	62	5310	9.41	9.53	12.48
802.11ac VHT80	58	5290	9.41	9.47	12.45
802.11ac VHT160	50	5250	9.42	9.54	12.49
802.11ax HE20	52	5260	9.48	9.55	12.53
	56	5280	9.46	9.52	12.5
	60	5300	9.45	9.47	12.47
	64	5320	9.48	9.76	12.63
802.11ax HE40	54	5270	9.41	9.52	12.48
	62	5310	9.53	9.48	12.52
802.11ax HE80	58	5290	9.44	9.53	12.5
802.11ax HE160	50	5250	9.47	9.52	12.51
802.11be EHT20	52	5260	9.95	9.45	12.72
	56	5280	9.44	9.51	12.49
	60	5300	9.82	9.56	12.7
	64	5320	9.88	9.72	12.81
802.11be EHT40	54	5270	9.97	9.82	12.91
	62	5310	9.87	9.82	12.86
802.11be EHT80	58	5290	9.87	9.38	12.64
802.11be EHT160	50	5250	9.91	9.95	12.94



<b>Conducted Power (Full)</b>			
<b>WLAN 5.6GHz Ant 5</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 5 Avg. Power</b>
802.11a	100	5500	9.78
	116	5580	9.87
	120	5600	9.46
	124	5620	9.47
	132	5660	9.49
	140	5700	9.57
	144	5720	9.75
802.11n HT20	100	5500	9.51
	116	5580	9.43
	120	5600	9.43
	124	5620	9.53
	132	5660	9.4
	140	5700	9.51
	144	5720	9.51
802.11n HT40	102	5510	9.52
	110	5550	9.44
	118	5590	9.43
	126	5630	9.42
	134	5670	9.47
	142	5710	9.42
802.11ac VHT20	100	5500	9.54
	116	5580	9.53
	120	5600	9.47
	124	5620	9.52
	132	5660	9.42
	140	5700	9.51
	144	5720	9.44
802.11ac VHT40	102	5510	9.52
	110	5550	9.49
	118	5590	9.44
	126	5630	9.51
	134	5670	9.52
	142	5710	9.46
802.11ac VHT80	106	5530	9.42
	122	5610	9.42
	138	5690	9.48
802.11ac VHT160	114	5570	9.41
802.11ax HE20	100	5500	9.42
	116	5580	9.55
	120	5600	9.48
	124	5620	9.45
	132	5660	9.49
	140	5700	9.52
	144	5720	9.51
802.11ax HE40	102	5510	9.42
	110	5550	9.48
	118	5590	9.41
	126	5630	9.42
	134	5670	9.42
	142	5710	9.52

Conducted Power (Full)			
802.11ax HE80	106	5530	9.44
	122	5610	9.42
	138	5690	9.46
802.11ax HE160	114	5570	9.46
802.11be EHT20	100	5500	9.77
	116	5580	9.87
	120	5600	9.48
	124	5620	9.51
	132	5660	9.44
	140	5700	9.66
	144	5720	9.91
802.11be EHT40	102	5510	9.35
	110	5550	9.79
	118	5590	9.42
	126	5630	9.44
	134	5670	9.57
	142	5710	9.67
802.11be EHT80	106	5530	9.94
	122	5610	9.96
	138	5690	9.72
802.11be EHT160	114	5570	9.95

Conducted Power (Full)			
WLAN 5.6GHz Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	100	5500	9.87
	116	5580	9.75
	120	5600	9.51
	124	5620	9.54
	132	5660	9.55
	140	5700	9.98
	144	5720	9.91
802.11n HT20	100	5500	9.52
	116	5580	9.53
	120	5600	9.47
	124	5620	9.51
	132	5660	9.49
	140	5700	9.52
	144	5720	9.48
802.11n HT40	102	5510	9.46
	110	5550	9.55
	118	5590	9.54
	126	5630	9.46
	134	5670	9.47
	142	5710	9.44
802.11ac VHT20	100	5500	9.57
	116	5580	9.49
	120	5600	9.51
	124	5620	9.54
	132	5660	9.52
	140	5700	9.52
	144	5720	9.53
802.11ac VHT40	102	5510	9.49
	110	5550	9.52
	118	5590	9.47
	126	5630	9.48
	134	5670	9.46
	142	5710	9.47
802.11ac VHT80	106	5530	9.47
	122	5610	9.49
	138	5690	9.46
802.11ac VHT160	114	5570	9.54
802.11ax HE20	100	5500	9.45
	116	5580	9.58
	120	5600	9.45
	124	5620	9.52
	132	5660	9.53
	140	5700	9.46
	144	5720	9.49
802.11ax HE40	102	5510	9.47
	110	5550	9.48
	118	5590	9.46
	126	5630	9.49
	134	5670	9.52
	142	5710	9.53

Conducted Power (Full)			
802.11ax HE80	106	5530	9.47
	122	5610	9.47
	138	5690	9.52
802.11ax HE160	114	5570	9.56
802.11be EHT20	100	5500	9.98
	116	5580	9.76
	120	5600	9.55
	124	5620	9.52
	132	5660	9.47
	140	5700	9.92
	144	5720	9.87
802.11be EHT40	102	5510	9.94
	110	5550	9.81
	118	5590	9.48
	126	5630	9.51
	134	5670	9.95
	142	5710	9.75
802.11be EHT80	106	5530	9.89
	122	5610	9.76
	138	5690	9.97
802.11be EHT160	114	5570	9.89

Conducted Power (Full)					
WLAN 5.6GHz Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	100	5500	9.78	9.87	12.84
	116	5580	9.87	9.75	12.82
	120	5600	9.46	9.51	12.5
	124	5620	9.47	9.54	12.52
	132	5660	9.49	9.55	12.53
	140	5700	9.57	9.98	12.79
	144	5720	9.75	9.91	12.84
802.11n HT20	100	5500	9.51	9.52	12.53
	116	5580	9.43	9.53	12.49
	120	5600	9.43	9.47	12.46
	124	5620	9.53	9.51	12.53
	132	5660	9.4	9.49	12.46
	140	5700	9.51	9.52	12.53
	144	5720	9.51	9.48	12.51
802.11n HT40	102	5510	9.52	9.46	12.5
	110	5550	9.44	9.55	12.51
	118	5590	9.43	9.54	12.5
	126	5630	9.42	9.46	12.45
	134	5670	9.47	9.47	12.48
	142	5710	9.42	9.44	12.44
802.11ac VHT20	100	5500	9.54	9.57	12.57
	116	5580	9.53	9.49	12.52
	120	5600	9.47	9.51	12.5
	124	5620	9.52	9.54	12.54
	132	5660	9.42	9.52	12.48
	140	5700	9.51	9.52	12.53
	144	5720	9.44	9.53	12.5
802.11ac VHT40	102	5510	9.52	9.49	12.52
	110	5550	9.49	9.52	12.52
	118	5590	9.44	9.47	12.47
	126	5630	9.51	9.48	12.51
	134	5670	9.52	9.46	12.5
	142	5710	9.46	9.47	12.48
802.11ac VHT80	106	5530	9.42	9.47	12.46
	122	5610	9.42	9.49	12.47
	138	5690	9.48	9.46	12.48
802.11ac VHT160	114	5570	9.41	9.54	12.49
802.11ax HE20	100	5500	9.42	9.45	12.45
	116	5580	9.55	9.58	12.58
	120	5600	9.48	9.45	12.48
	124	5620	9.45	9.52	12.5
	132	5660	9.49	9.53	12.52
	140	5700	9.52	9.46	12.5
	144	5720	9.51	9.49	12.51
802.11ax HE40	102	5510	9.42	9.47	12.46
	110	5550	9.48	9.48	12.49
	118	5590	9.41	9.46	12.45
	126	5630	9.42	9.49	12.47
	134	5670	9.42	9.52	12.48
	142	5710	9.52	9.53	12.54



Conducted Power (Full)					
802.11ax HE80	106	5530	9.44	9.47	12.47
	122	5610	9.42	9.47	12.46
	138	5690	9.46	9.52	12.5
802.11ax HE160	114	5570	9.46	9.56	12.52
802.11be EHT20	100	5500	9.77	9.98	12.89
	116	5580	9.87	9.76	12.83
	120	5600	9.48	9.55	12.53
	124	5620	9.51	9.52	12.53
	132	5660	9.44	9.47	12.47
	140	5700	9.66	9.92	12.8
	144	5720	9.91	9.87	12.9
802.11be EHT40	102	5510	9.35	9.94	12.67
	110	5550	9.79	9.81	12.81
	118	5590	9.42	9.48	12.46
	126	5630	9.44	9.51	12.49
	134	5670	9.57	9.95	12.77
	142	5710	9.67	9.75	12.72
802.11be EHT80	106	5530	9.94	9.89	12.93
	122	5610	9.96	9.76	12.87
	138	5690	9.72	9.97	12.86
802.11be EHT160	114	5570	9.95	9.89	12.93

<b>Conducted Power (Full)</b>			
<b>WLAN 5.8GHz Ant 5</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 5 Avg. Power</b>
802.11a	149	5745	9.73
	153	5765	9.49
	157	5785	9.67
	161	5805	9.46
	165	5825	9.77
802.11n HT20	149	5745	9.42
	153	5765	9.42
	157	5785	9.53
	161	5805	9.44
	165	5825	9.52
802.11n HT40	151	5755	9.43
	159	5795	9.39
802.11ac VHT20	149	5745	9.48
	153	5765	9.44
	157	5785	9.46
	161	5805	9.48
	165	5825	9.43
802.11ac VHT40	151	5755	9.42
	159	5795	9.49
802.11ac VHT80	155	5775	9.42
802.11ax HE20	149	5745	9.49
	153	5765	9.41
	157	5785	9.53
	161	5805	9.51
	165	5825	9.52
802.11ax HE40	151	5755	9.52
	159	5795	9.52
802.11ax HE80	155	5775	9.48
802.11be EHT20	149	5745	9.75
	153	5765	9.51
	157	5785	9.82
	161	5805	9.46
	165	5825	9.92
802.11be EHT40	151	5755	9.91
	159	5795	9.92
802.11be EHT80	155	5775	9.95

<b>Conducted Power (Full)</b>			
<b>WLAN 5.8GHz Ant 6</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 6 Avg. Power</b>
802.11a	149	5745	9.85
	153	5765	9.49
	157	5785	9.78
	161	5805	9.45
	165	5825	9.85
802.11n HT20	149	5745	9.46
	153	5765	9.52
	157	5785	9.45
	161	5805	9.49
	165	5825	9.48
802.11n HT40	151	5755	9.46
	159	5795	9.49
802.11ac VHT20	149	5745	9.53
	153	5765	9.45
	157	5785	9.51
	161	5805	9.53
	165	5825	9.47
802.11ac VHT40	151	5755	9.51
	159	5795	9.47
802.11ac VHT80	155	5775	9.55
802.11ax HE20	149	5745	9.48
	153	5765	9.49
	157	5785	9.52
	161	5805	9.53
	165	5825	9.53
802.11ax HE40	151	5755	9.51
	159	5795	9.53
802.11ax HE80	155	5775	9.51
802.11be EHT20	149	5745	9.82
	153	5765	9.46
	157	5785	9.59
	161	5805	9.51
	165	5825	9.73
802.11be EHT40	151	5755	9.72
	159	5795	9.65
802.11be EHT80	155	5775	9.74



Conducted Power (Full)					
WLAN 5.8GHz Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	149	5745	9.73	9.85	12.8
	153	5765	9.49	9.49	12.5
	157	5785	9.67	9.78	12.74
	161	5805	9.46	9.45	12.47
	165	5825	9.77	9.85	12.82
802.11n HT20	149	5745	9.42	9.46	12.45
	153	5765	9.42	9.52	12.48
	157	5785	9.53	9.45	12.5
	161	5805	9.44	9.49	12.48
	165	5825	9.52	9.48	12.51
802.11n HT40	151	5755	9.43	9.46	12.46
	159	5795	9.39	9.49	12.45
802.11ac VHT20	149	5745	9.48	9.53	12.52
	153	5765	9.44	9.45	12.46
	157	5785	9.46	9.51	12.5
	161	5805	9.48	9.53	12.52
	165	5825	9.43	9.47	12.46
802.11ac VHT40	151	5755	9.42	9.51	12.48
	159	5795	9.49	9.47	12.49
802.11ac VHT80	155	5775	9.42	9.55	12.5
802.11ax HE20	149	5745	9.49	9.48	12.5
	153	5765	9.41	9.49	12.46
	157	5785	9.53	9.52	12.54
	161	5805	9.51	9.53	12.53
	165	5825	9.52	9.53	12.54
802.11ax HE40	151	5755	9.52	9.51	12.53
	159	5795	9.52	9.53	12.54
802.11ax HE80	155	5775	9.48	9.51	12.51
802.11be EHT20	149	5745	9.75	9.82	12.8
	153	5765	9.51	9.46	12.5
	157	5785	9.82	9.59	12.72
	161	5805	9.46	9.51	12.5
	165	5825	9.92	9.73	12.84
802.11be EHT40	151	5755	9.91	9.72	12.83
	159	5795	9.92	9.65	12.8
802.11be EHT80	155	5775	9.95	9.74	12.86

<b>Conducted Power (Full)</b>			
<b>WLAN 5.9GHz Ant 5</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 5 Avg. Power</b>
802.11a	169	5845	9.61
	173	5865	9.55
	177	5885	9.65
802.11n HT20	169	5845	9.41
	173	5865	9.45
	177	5885	9.47
802.11n HT40	167	5835	9.46
	175	5875	9.52
802.11ac VHT20	169	5845	9.49
	173	5865	9.49
	177	5885	9.51
802.11ac VHT40	167	5835	9.46
	175	5875	9.51
802.11ac VHT80	171	5855	9.45
802.11ac VHT160	163	5815	9.51
802.11ax HE20	169	5845	9.51
	173	5865	9.41
	177	5885	9.52
802.11ax HE40	167	5835	9.52
	175	5875	9.51
802.11ax HE80	171	5855	9.51
802.11ax HE160	163	5815	9.58
802.11be EHT20	169	5845	9.65
	173	5865	9.65
	177	5885	9.72
802.11be EHT40	167	5835	9.78
	175	5875	9.81
802.11be EHT80	171	5855	9.85
802.11be EHT160	163	5815	9.93

<b>Conducted Power (Full)</b>			
<b>WLAN 5.9GHz Ant 6</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 6 Avg. Power</b>
802.11a	169	5845	9.87
	173	5865	9.98
	177	5885	9.96
802.11n HT20	169	5845	9.51
	173	5865	9.52
	177	5885	9.48
802.11n HT40	167	5835	9.45
	175	5875	9.45
802.11ac VHT20	169	5845	9.54
	173	5865	9.52
	177	5885	9.48
802.11ac VHT40	167	5835	9.49
	175	5875	9.51
802.11ac VHT80	171	5855	9.53
802.11ac VHT160	163	5815	9.47
802.11ax HE20	169	5845	9.53
	173	5865	9.47
	177	5885	9.54
802.11ax HE40	167	5835	9.52
	175	5875	9.55
802.11ax HE80	171	5855	9.53
802.11ax HE160	163	5815	9.55
802.11be EHT20	169	5845	9.94
	173	5865	9.98
	177	5885	9.94
802.11be EHT40	167	5835	9.82
	175	5875	9.95
802.11be EHT80	171	5855	9.88
802.11be EHT160	163	5815	9.91

<b>Conducted Power (Full)</b>					
<b>WLAN 5.9GHz Ant 5+6</b>					
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>MIMO Ant 5 Avg. Power</b>	<b>MIMO Ant 6 Avg. Power</b>	<b>MIMO Ant 5+6 Avg. Power</b>
802.11a	169	5845	9.61	9.87	12.75
	173	5865	9.55	9.98	12.78
	177	5885	9.65	9.96	12.82
802.11n HT20	169	5845	9.41	9.51	12.47
	173	5865	9.45	9.52	12.5
	177	5885	9.47	9.48	12.49
802.11n HT40	167	5835	9.46	9.45	12.47
	175	5875	9.52	9.45	12.5
802.11ac VHT20	169	5845	9.49	9.54	12.53
	173	5865	9.49	9.52	12.52
	177	5885	9.51	9.48	12.51
802.11ac VHT40	167	5835	9.46	9.49	12.49
	175	5875	9.51	9.51	12.52
802.11ac VHT80	171	5855	9.45	9.53	12.5
802.11ac VHT160	163	5815	9.51	9.47	12.5
802.11ax HE20	169	5845	9.51	9.53	12.53
	173	5865	9.41	9.47	12.45
	177	5885	9.52	9.54	12.54
802.11ax HE40	167	5835	9.52	9.52	12.53
	175	5875	9.51	9.55	12.54
802.11ax HE80	171	5855	9.51	9.53	12.53
802.11ax HE160	163	5815	9.58	9.55	12.58
802.11be EHT20	169	5845	9.65	9.94	12.81
	173	5865	9.65	9.98	12.83
	177	5885	9.72	9.94	12.84
802.11be EHT40	167	5835	9.78	9.82	12.81
	175	5875	9.81	9.95	12.89
802.11be EHT80	171	5855	9.85	9.88	12.88
802.11be EHT160	163	5815	9.93	9.91	12.93

Conducted Power (Full)			
UNII-5 Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11a	1	5955	5.05
	5	5975	4.97
	9	5995	4.99
	13	6015	5.03
	17	6035	4.95
	21	6055	5.01
	25	6075	4.92
	29	6095	4.92
	33	6115	4.97
	37	6135	4.96
	41	6155	4.96
	45	6175	5.18
	49	6195	4.94
	53	6215	5.01
	57	6235	5.02
	61	6255	5.03
	65	6275	4.97
	69	6295	4.93
	73	6315	4.97
	77	6335	4.91
81	6355	4.94	
85	6375	5.01	
89	6395	4.94	
93	6415	5.09	
802.11ax HE20	1	5955	4.99
	5	5975	5.04
	9	5995	4.96
	13	6015	4.98
	17	6035	5.02
	21	6055	4.94
	25	6075	4.99
	29	6095	5.02
	33	6115	4.91
	37	6135	4.93
	41	6155	4.95
	45	6175	4.93
	49	6195	4.95
	53	6215	4.94
	57	6235	4.97
	61	6255	4.92
	65	6275	4.99
	69	6295	5.02
	73	6315	4.93
	77	6335	5.02
81	6355	4.99	
85	6375	4.94	
89	6395	4.98	
93	6415	4.96	

Conducted Power (Full)			
802.11ax HE40	3	5965	8.24
	11	6005	8.21
	19	6045	8.27
	27	6085	8.21
	35	6125	8.28
	43	6165	8.21
	51	6205	8.21
	59	6245	8.32
	67	6285	8.26
	75	6325	8.28
	83	6365	8.21
802.11ax HE80	91	6405	8.29
	7	5985	9.42
	23	6065	9.41
	39	6145	9.52
	55	6225	9.49
	71	6305	9.53
802.11ax HE160	87	6385	9.44
	15	6025	9.46
	47	6185	9.43
	79	6345	9.41

Conducted Power (Full)			
UNII-5 Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11be EHT20	1	5955	5.13
	5	5975	5.01
	9	5995	4.97
	13	6015	4.97
	17	6035	4.99
	21	6055	4.93
	25	6075	4.94
	29	6095	4.93
	33	6115	4.91
	37	6135	4.95
	41	6155	4.98
	45	6175	5.26
	49	6195	4.93
	53	6215	5.03
	57	6235	4.95
	61	6255	4.94
	65	6275	4.92
	69	6295	4.91
	73	6315	4.95
	77	6335	4.92
81	6355	4.97	
85	6375	4.95	
89	6395	4.92	
93	6415	5.04	
802.11be EHT40	3	5965	8.57
	11	6005	8.41
	19	6045	8.35
	27	6085	8.28
	35	6125	8.43
	43	6165	8.47
	51	6205	8.31
	59	6245	8.37
	67	6285	8.32
	75	6325	8.32
	83	6365	8.32
91	6405	8.84	
802.11be EHT80	7	5985	9.94
	23	6065	9.43
	39	6145	9.97
	55	6225	9.52
	71	6305	9.52
	87	6385	9.99
802.11be EHT160	15	6025	9.97
	47	6185	9.98
	79	6345	9.95
802.11be EHT320	31	6105	9.63
	63	6265	9.98

Conducted Power (Full)			
UNII-5 Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	1	5955	4.87
	5	5975	5.02
	9	5995	4.97
	13	6015	4.99
	17	6035	5.02
	21	6055	4.97
	25	6075	5.01
	29	6095	4.95
	33	6115	5.03
	37	6135	5.02
	41	6155	4.96
	45	6175	4.99
	49	6195	5.01
	53	6215	4.99
	57	6235	5.03
	61	6255	4.96
	65	6275	5.03
	69	6295	5.03
	73	6315	4.95
	77	6335	4.96
81	6355	5.05	
85	6375	5.01	
89	6395	4.98	
93	6415	4.95	
802.11ax HE20	1	5955	4.92
	5	5975	4.87
	9	5995	4.94
	13	6015	4.88
	17	6035	4.89
	21	6055	4.89
	25	6075	4.88
	29	6095	4.85
	33	6115	4.91
	37	6135	4.85
	41	6155	4.91
	45	6175	4.87
	49	6195	4.88
	53	6215	4.91
	57	6235	4.89
	61	6255	4.92
	65	6275	4.87
	69	6295	4.86
	73	6315	4.85
	77	6335	4.91
81	6355	4.94	
85	6375	4.94	
89	6395	4.87	
93	6415	4.92	



Conducted Power (Full)			
802.11ax HE40	3	5965	8.33
	11	6005	8.31
	19	6045	8.26
	27	6085	8.34
	35	6125	8.34
	43	6165	8.26
	51	6205	8.31
	59	6245	8.26
	67	6285	8.34
	75	6325	8.32
	83	6365	8.34
	91	6405	8.32
802.11ax HE80	7	5985	9.47
	23	6065	9.55
	39	6145	9.53
	55	6225	9.54
	71	6305	9.55
	87	6385	9.49
802.11ax HE160	15	6025	9.52
	47	6185	9.54
	79	6345	9.47

Conducted Power (Full)			
UNII-5 Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11be EHT20	1	5955	4.76
	5	5975	5.03
	9	5995	5.02
	13	6015	5.04
	17	6035	5.03
	21	6055	4.95
	25	6075	4.95
	29	6095	4.99
	33	6115	5.02
	37	6135	4.99
	41	6155	5.02
	45	6175	4.89
	49	6195	4.97
	53	6215	4.96
	57	6235	5.01
	61	6255	5.04
	65	6275	5.02
	69	6295	4.98
	73	6315	4.99
	77	6335	4.97
802.11be EHT40	81	6355	5.03
	85	6375	4.96
	89	6395	5.04
	93	6415	4.93
	3	5965	8.52
	11	6005	8.41
	19	6045	8.41
	27	6085	8.35
	35	6125	8.35
	43	6165	8.37
	51	6205	8.35
	59	6245	8.41
802.11be EHT80	67	6285	8.34
	75	6325	8.38
	83	6365	8.39
	91	6405	8.37
	7	5985	9.65
	23	6065	9.45
802.11be EHT160	39	6145	9.65
	55	6225	9.51
	71	6305	9.46
	87	6385	9.57
802.11be EHT320	15	6025	9.72
	47	6185	9.75
	79	6345	9.77
802.11be EHT320	31	6105	9.88
	63	6265	9.92

Conducted Power (Full)					
UNII-5 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	1	5955	5.05	4.87	7.97
	5	5975	4.97	5.02	8.01
	9	5995	4.99	4.97	7.99
	13	6015	5.03	4.99	8.02
	17	6035	4.95	5.02	8
	21	6055	5.01	4.97	8
	25	6075	4.92	5.01	7.98
	29	6095	4.92	4.95	7.95
	33	6115	4.97	5.03	8.01
	37	6135	4.96	5.02	8
	41	6155	4.96	4.96	7.97
	45	6175	5.18	4.99	8.1
	49	6195	4.94	5.01	7.99
	53	6215	5.01	4.99	8.01
	57	6235	5.02	5.03	8.04
	61	6255	5.03	4.96	8.01
	65	6275	4.97	5.03	8.01
	69	6295	4.93	5.03	7.99
	73	6315	4.97	4.95	7.97
	77	6335	4.91	4.96	7.95
81	6355	4.94	5.05	8.01	
85	6375	5.01	5.01	8.02	
89	6395	4.94	4.98	7.97	
93	6415	5.09	4.95	8.03	
802.11ax HE20	1	5955	4.99	4.92	7.97
	5	5975	5.04	4.87	7.97
	9	5995	4.96	4.94	7.96
	13	6015	4.98	4.88	7.94
	17	6035	5.02	4.89	7.97
	21	6055	4.94	4.89	7.93
	25	6075	4.99	4.88	7.95
	29	6095	5.02	4.85	7.95
	33	6115	4.91	4.91	7.92
	37	6135	4.93	4.85	7.9
	41	6155	4.95	4.91	7.94
	45	6175	4.93	4.87	7.91
	49	6195	4.95	4.88	7.93
	53	6215	4.94	4.91	7.94
	57	6235	4.97	4.89	7.94
	61	6255	4.92	4.92	7.93
	65	6275	4.99	4.87	7.94
	69	6295	5.02	4.86	7.95
	73	6315	4.93	4.85	7.9
	77	6335	5.02	4.91	7.98
81	6355	4.99	4.94	7.98	
85	6375	4.94	4.94	7.95	
89	6395	4.98	4.87	7.94	
93	6415	4.96	4.92	7.95	



Conducted Power (Full)					
802.11ax HE40	3	5965	8.24	8.33	11.3
	11	6005	8.21	8.31	11.27
	19	6045	8.27	8.26	11.28
	27	6085	8.21	8.34	11.29
	35	6125	8.28	8.34	11.32
	43	6165	8.21	8.26	11.25
	51	6205	8.21	8.31	11.27
	59	6245	8.32	8.26	11.3
	67	6285	8.26	8.34	11.31
	75	6325	8.28	8.32	11.31
	83	6365	8.21	8.34	11.29
	91	6405	8.29	8.32	11.32
802.11ax HE80	7	5985	9.42	9.47	12.46
	23	6065	9.41	9.55	12.49
	39	6145	9.52	9.53	12.54
	55	6225	9.49	9.54	12.53
	71	6305	9.53	9.55	12.55
	87	6385	9.44	9.49	12.48
802.11ax HE160	15	6025	9.46	9.52	12.5
	47	6185	9.43	9.54	12.5
	79	6345	9.41	9.47	12.45

Conducted Power (Full)					
UNII-5 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11be EHT20	1	5955	5.13	4.76	7.96
	5	5975	5.01	5.03	8.03
	9	5995	4.97	5.02	8.01
	13	6015	4.97	5.04	8.02
	17	6035	4.99	5.03	8.02
	21	6055	4.93	4.95	7.95
	25	6075	4.94	4.95	7.96
	29	6095	4.93	4.99	7.97
	33	6115	4.91	5.02	7.98
	37	6135	4.95	4.99	7.98
	41	6155	4.98	5.02	8.01
	45	6175	5.26	4.89	8.09
	49	6195	4.93	4.97	7.96
	53	6215	5.03	4.96	8.01
	57	6235	4.95	5.01	7.99
	61	6255	4.94	5.04	8
	65	6275	4.92	5.02	7.98
	69	6295	4.91	4.98	7.96
	73	6315	4.95	4.99	7.98
	77	6335	4.92	4.97	7.96
81	6355	4.97	5.03	8.01	
85	6375	4.95	4.96	7.97	
89	6395	4.92	5.04	7.99	
93	6415	5.04	4.93	8	
802.11be EHT40	3	5965	8.57	8.52	11.56
	11	6005	8.41	8.41	11.42
	19	6045	8.35	8.41	11.39
	27	6085	8.28	8.35	11.33
	35	6125	8.43	8.35	11.4
	43	6165	8.47	8.37	11.43
	51	6205	8.31	8.35	11.34
	59	6245	8.37	8.41	11.4
	67	6285	8.32	8.34	11.34
	75	6325	8.32	8.38	11.36
83	6365	8.32	8.39	11.37	
91	6405	8.84	8.37	11.62	
802.11be EHT80	7	5985	9.94	9.65	12.81
	23	6065	9.43	9.45	12.45
	39	6145	9.97	9.65	12.82
	55	6225	9.52	9.51	12.53
	71	6305	9.52	9.46	12.5
	87	6385	9.99	9.57	12.8
802.11be EHT160	15	6025	9.97	9.72	12.86
	47	6185	9.98	9.75	12.88
	79	6345	9.95	9.77	12.87
802.11be EHT320	31	6105	9.63	9.88	12.77
	63	6265	9.98	9.92	12.96

<b>Conducted Power (Full)</b>			
<b>UNII-6 Ant 5</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 5 Avg. Power</b>
802.11a	97	6435	5.22
	101	6455	5.03
	105	6475	5.27
	109	6495	4.92
	113	6515	5.28
802.11ax HE20	97	6435	4.42
	101	6455	4.41
	105	6475	4.47
	109	6495	4.46
	113	6515	4.44
802.11ax HE40	99	6445	8.52
	107	6485	8.41
	115	6525	7.48
802.11ax HE80	103	6465	9.53
	119	6545	9.46
802.11ax HE160	111	6505	9.45
802.11be EHT20	97	6435	5.11
	101	6455	4.99
	105	6475	5.17
	109	6495	4.92
	113	6515	5.24
802.11be EHT40	99	6445	8.63
	107	6485	8.5
	115	6525	7.77
802.11be EHT80	103	6465	9.99
	119	6545	9.97
802.11be EHT160	111	6505	9.85
802.11be EHT320	95	6425	9.95

<b>Conducted Power (Full)</b>			
<b>UNII-6 Ant 6</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 6 Avg. Power</b>
802.11a	97	6435	5.03
	101	6455	4.98
	105	6475	5.12
	109	6495	4.98
	113	6515	5.14
802.11ax HE20	97	6435	4.49
	101	6455	4.54
	105	6475	4.56
	109	6495	4.51
	113	6515	4.46
802.11ax HE40	99	6445	8.45
	107	6485	8.45
	115	6525	7.54
802.11ax HE80	103	6465	9.53
	119	6545	9.52
802.11ax HE160	111	6505	9.55
802.11be EHT20	97	6435	4.99
	101	6455	5.02
	105	6475	5.06
	109	6495	5.05
	113	6515	5.02
802.11be EHT40	99	6445	8.5
	107	6485	8.34
	115	6525	7.4
802.11be EHT80	103	6465	9.69
	119	6545	9.53
802.11be EHT160	111	6505	9.32
802.11be EHT320	95	6425	9.47

Conducted Power (Full)					
UNII-6 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	97	6435	5.22	5.03	8.14
	101	6455	5.03	4.98	8.02
	105	6475	5.27	5.12	8.21
	109	6495	4.92	4.98	7.96
	113	6515	5.28	5.14	8.22
802.11ax HE20	97	6435	4.42	4.49	7.47
	101	6455	4.41	4.54	7.49
	105	6475	4.47	4.56	7.53
	109	6495	4.46	4.51	7.5
	113	6515	4.44	4.46	7.46
802.11ax HE40	99	6445	8.52	8.45	11.5
	107	6485	8.41	8.45	11.44
	115	6525	7.48	7.54	10.52
802.11ax HE80	103	6465	9.53	9.53	12.54
	119	6545	9.46	9.52	12.5
802.11ax HE160	111	6505	9.45	9.55	12.51
802.11be EHT20	97	6435	5.11	4.99	8.06
	101	6455	4.99	5.02	8.02
	105	6475	5.17	5.06	8.13
	109	6495	4.92	5.05	8
	113	6515	5.24	5.02	8.14
802.11be EHT40	99	6445	8.63	8.5	11.58
	107	6485	8.5	8.34	11.43
	115	6525	7.77	7.4	10.6
802.11be EHT80	103	6465	9.99	9.69	12.85
	119	6545	9.97	9.53	12.77
802.11be EHT160	111	6505	9.85	9.32	12.6
802.11be EHT320	95	6425	9.95	9.47	12.73



Conducted Power (Full)			
UNII-7 Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11a	117	6535	3.83
	121	6555	3.74
	125	6575	3.76
	129	6595	3.72
	133	6615	3.78
	137	6635	3.78
	141	6655	3.71
	145	6675	3.81
	149	6695	3.79
	153	6715	3.78
	157	6735	3.76
	161	6755	3.73
	165	6775	3.82
	169	6795	3.68
	173	6815	3.74
	177	6835	3.79
	181	6855	3.79
185	6875	3.71	
802.11ax HE20	117	6535	3.84
	121	6555	3.75
	125	6575	3.91
	129	6595	3.86
	133	6615	3.87
	137	6635	3.87
	141	6655	3.82
	145	6675	3.87
	149	6695	3.81
	153	6715	3.89
	157	6735	3.77
	161	6755	3.81
	165	6775	3.91
	169	6795	3.8
	173	6815	3.81
	177	6835	3.87
	181	6855	3.81
185	6875	3.81	
802.11ax HE40	123	6565	7.91
	131	6605	7.89
	139	6645	7.92
	147	6685	7.86
	155	6725	7.87
	163	6765	7.83
	171	6805	7.87
	179	6845	7.81
	187	6885	7.91
802.11ax HE80	135	6625	9.45
	151	6705	9.51
	167	6785	9.41
	183	6865	9.48
802.11ax HE160	143	6665	9.46
	175	6825	9.43

Conducted Power (Full)			
UNII-7 Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11be EHT20	117	6535	4.26
	121	6555	3.82
	125	6575	3.89
	129	6595	3.89
	133	6615	3.87
	137	6635	3.85
	141	6655	3.92
	145	6675	3.89
	149	6695	4.21
	153	6715	3.93
	157	6735	3.82
	161	6755	3.92
	165	6775	3.93
	169	6795	3.85
	173	6815	3.82
	177	6835	3.83
	181	6855	4.06
	185	6875	4.11
802.11be EHT40	123	6565	7.85
	131	6605	7.93
	139	6645	7.95
	147	6685	7.58
	155	6725	7.92
	163	6765	7.62
	171	6805	7.93
	179	6845	7.8
187	6885	8.22	
802.11be EHT80	135	6625	9.48
	151	6705	9.66
	167	6785	9.52
802.11be EHT160	183	6865	8.96
	143	6665	9.98
802.11be EHT320	175	6825	9.86
	127	6585	9.95
	159	6745	9.82

Conducted Power (Full)			
UNII-7 Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	117	6535	3.76
	121	6555	3.71
	125	6575	3.78
	129	6595	3.85
	133	6615	3.84
	137	6635	3.84
	141	6655	3.84
	145	6675	3.84
	149	6695	3.78
	153	6715	3.79
	157	6735	3.82
	161	6755	3.78
	165	6775	3.82
	169	6795	3.74
	173	6815	3.85
	177	6835	3.77
	181	6855	3.84
185	6875	3.77	
802.11ax HE20	117	6535	3.86
	121	6555	3.81
	125	6575	3.89
	129	6595	3.89
	133	6615	3.85
	137	6635	3.88
	141	6655	3.88
	145	6675	3.86
	149	6695	3.88
	153	6715	3.87
	157	6735	3.85
	161	6755	3.93
	165	6775	3.87
	169	6795	3.75
	173	6815	3.88
	177	6835	3.85
	181	6855	3.94
185	6875	3.87	
802.11ax HE40	123	6565	7.86
	131	6605	7.93
	139	6645	7.95
	147	6685	7.88
	155	6725	7.85
	163	6765	7.94
	171	6805	7.93
	179	6845	7.95
	187	6885	7.93
802.11ax HE80	135	6625	9.55
	151	6705	9.49
	167	6785	9.56
	183	6865	9.47
802.11ax HE160	143	6665	9.46
	175	6825	9.48

<b>Conducted Power (Full)</b>			
<b>UNII-7 Ant 6</b>			
<b>Mode</b>	<b>Channel</b>	<b>Frequency</b>	<b>SISO Ant 6 Avg. Power</b>
802.11be EHT20	117	6535	3.94
	121	6555	3.94
	125	6575	3.93
	129	6595	3.93
	133	6615	3.91
	137	6635	3.93
	141	6655	3.95
	145	6675	3.86
	149	6695	3.91
	153	6715	3.95
	157	6735	3.89
	161	6755	3.87
	165	6775	3.92
	169	6795	3.87
	173	6815	3.89
	177	6835	3.91
	181	6855	3.95
	185	6875	3.88
802.11be EHT40	123	6565	7.5
	131	6605	8.01
	139	6645	7.99
	147	6685	7.63
	155	6725	7.52
	163	6765	7.61
	171	6805	8.03
	179	6845	7.39
187	6885	7.77	
802.11be EHT80	135	6625	9.51
	151	6705	8.88
	167	6785	9.52
	183	6865	8.23
802.11be EHT160	143	6665	9.61
	175	6825	9.45
802.11be EHT320	127	6585	9.42
	159	6745	9.25

Conducted Power (Full)					
UNII-7 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	117	6535	3.83	3.76	6.81
	121	6555	3.74	3.71	6.74
	125	6575	3.76	3.78	6.78
	129	6595	3.72	3.85	6.8
	133	6615	3.78	3.84	6.82
	137	6635	3.78	3.84	6.82
	141	6655	3.71	3.84	6.79
	145	6675	3.81	3.84	6.84
	149	6695	3.79	3.78	6.8
	153	6715	3.78	3.79	6.8
	157	6735	3.76	3.82	6.8
	161	6755	3.73	3.78	6.77
	165	6775	3.82	3.82	6.83
	169	6795	3.68	3.74	6.72
	173	6815	3.74	3.85	6.81
	177	6835	3.79	3.77	6.79
	181	6855	3.79	3.84	6.83
	185	6875	3.71	3.77	6.75
802.11ax HE20	117	6535	3.84	3.86	6.86
	121	6555	3.75	3.81	6.79
	125	6575	3.91	3.89	6.91
	129	6595	3.86	3.89	6.89
	133	6615	3.87	3.85	6.87
	137	6635	3.87	3.88	6.89
	141	6655	3.82	3.88	6.86
	145	6675	3.87	3.86	6.88
	149	6695	3.81	3.88	6.86
	153	6715	3.89	3.87	6.89
	157	6735	3.77	3.85	6.82
	161	6755	3.81	3.93	6.88
	165	6775	3.91	3.87	6.9
	169	6795	3.8	3.75	6.79
	173	6815	3.81	3.88	6.86
	177	6835	3.87	3.85	6.87
	181	6855	3.81	3.94	6.89
	185	6875	3.81	3.87	6.85
802.11ax HE40	123	6565	7.91	7.86	10.9
	131	6605	7.89	7.93	10.92
	139	6645	7.92	7.95	10.95
	147	6685	7.86	7.88	10.88
	155	6725	7.87	7.85	10.87
	163	6765	7.83	7.94	10.9
	171	6805	7.87	7.93	10.91
	179	6845	7.81	7.95	10.89
802.11ax HE80	187	6885	7.91	7.93	10.93
	135	6625	9.45	9.55	12.51
	151	6705	9.51	9.49	12.51
	167	6785	9.41	9.56	12.5
802.11ax HE160	183	6865	9.48	9.47	12.49
	143	6665	9.46	9.46	12.47
	175	6825	9.43	9.48	12.47

Conducted Power (Full)					
UNII-7 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11be EHT20	117	6535	4.26	3.94	7.11
	121	6555	3.82	3.94	6.89
	125	6575	3.89	3.93	6.92
	129	6595	3.89	3.93	6.92
	133	6615	3.87	3.91	6.9
	137	6635	3.85	3.93	6.9
	141	6655	3.92	3.95	6.95
	145	6675	3.89	3.86	6.89
	149	6695	4.21	3.91	7.07
	153	6715	3.93	3.95	6.95
	157	6735	3.82	3.89	6.87
	161	6755	3.92	3.87	6.91
	165	6775	3.93	3.92	6.94
	169	6795	3.85	3.87	6.87
	173	6815	3.82	3.89	6.87
	177	6835	3.83	3.91	6.88
	181	6855	4.06	3.95	7.02
	185	6875	4.11	3.88	7.01
802.11be EHT40	123	6565	7.85	7.5	10.69
	131	6605	7.93	8.01	10.98
	139	6645	7.95	7.99	10.98
	147	6685	7.58	7.63	10.62
	155	6725	7.92	7.52	10.73
	163	6765	7.62	7.61	10.63
	171	6805	7.93	8.03	10.99
	179	6845	7.8	7.39	10.61
802.11be EHT80	187	6885	8.22	7.77	11.01
	135	6625	9.48	9.51	12.51
	151	6705	9.66	8.88	12.3
	167	6785	9.52	9.52	12.53
802.11be EHT160	183	6865	8.96	8.23	11.62
	143	6665	9.98	9.61	12.81
802.11be EHT320	175	6825	9.86	9.45	12.67
	127	6585	9.95	9.42	12.7
	159	6745	9.82	9.25	12.55

Conducted Power (Full)			
UNII-8 Ant 5			
Mode	Channel	Frequency	SISO Ant 5 Avg. Power
802.11a	189	6895	4.41
	193	6915	4.46
	197	6935	4.46
	201	6955	4.34
	205	6975	4.46
	209	6995	4.54
	213	7015	4.37
	217	7035	4.46
	221	7055	4.41
	225	7075	4.43
	229	7095	4.44
	233	7115	0.39
	802.11ax HE20	189	6895
193		6915	4.41
197		6935	4.42
201		6955	4.45
205		6975	4.51
209		6995	4.47
213		7015	4.41
217		7035	4.45
221		7055	4.49
225		7075	4.51
229		7095	4.47
233		7115	0.81
802.11ax HE40		195	6925
	203	6965	7.46
	211	7005	7.45
	219	7045	7.52
	227	7085	7.49
802.11ax HE80	199	6945	9.51
	215	7025	9.09
802.11ax HE160	207	6985	9.42
802.11be EHT20	189	6895	4.51
	193	6915	4.46
	197	6935	4.51
	201	6955	4.51
	205	6975	4.48
	209	6995	4.65
	213	7015	4.49
	217	7035	4.44
	221	7055	4.51
	225	7075	4.53
	229	7095	4.51
	233	7115	0.97
	802.11be EHT40	195	6925
203		6965	7.98
211		7005	8.21
219		7045	8.19
227		7085	8.28
802.11be EHT80	199	6945	9.58
	215	7025	9.61
802.11be EHT160	207	6985	9.89
802.11be EHT320	191	6905	9.95

Conducted Power (Full)			
UNII-8 Ant 6			
Mode	Channel	Frequency	SISO Ant 6 Avg. Power
802.11a	189	6895	4.41
	193	6915	4.43
	197	6935	4.33
	201	6955	4.5
	205	6975	4.46
	209	6995	4.28
	213	7015	4.43
	217	7035	4.46
	221	7055	4.5
	225	7075	4.41
	229	7095	4.42
	233	7115	0.16
	802.11ax HE20	189	6895
193		6915	4.52
197		6935	4.48
201		6955	4.46
205		6975	4.42
209		6995	4.45
213		7015	4.46
217		7035	4.53
221		7055	4.51
225		7075	4.46
229		7095	4.54
233		7115	0.59
802.11ax HE40		195	6925
	203	6965	7.51
	211	7005	7.52
	219	7045	7.51
	227	7085	7.54
802.11ax HE80	199	6945	9.53
	215	7025	9.12
802.11ax HE160	207	6985	9.45
802.11be EHT20	189	6895	4.51
	193	6915	4.54
	197	6935	4.51
	201	6955	4.48
	205	6975	4.53
	209	6995	4.47
	213	7015	4.52
	217	7035	4.49
	221	7055	4.54
	225	7075	4.51
	229	7095	4.52
	233	7115	0.62
	802.11be EHT40	195	6925
203		6965	7.96
211		7005	7.74
219		7045	8.03
227		7085	7.97
802.11be EHT80	199	6945	9.45
	215	7025	9.13
802.11be EHT160	207	6985	9.35
802.11be EHT320	191	6905	9.58



Conducted Power (Full)					
UNII-8 Ant 5+6					
Mode	Channel	Frequency	MIMO Ant 5 Avg. Power	MIMO Ant 6 Avg. Power	MIMO Ant 5+6 Avg. Power
802.11a	189	6895	4.41	4.41	7.42
	193	6915	4.46	4.43	7.46
	197	6935	4.46	4.33	7.41
	201	6955	4.34	4.5	7.43
	205	6975	4.46	4.46	7.47
	209	6995	4.54	4.28	7.42
	213	7015	4.37	4.43	7.41
	217	7035	4.46	4.46	7.47
	221	7055	4.41	4.5	7.47
	225	7075	4.43	4.41	7.43
	229	7095	4.44	4.42	7.44
	233	7115	0.39	0.16	3.29
802.11ax HE20	189	6895	4.39	4.54	7.48
	193	6915	4.41	4.52	7.48
	197	6935	4.42	4.48	7.46
	201	6955	4.45	4.46	7.47
	205	6975	4.51	4.42	7.48
	209	6995	4.47	4.45	7.47
	213	7015	4.41	4.46	7.45
	217	7035	4.45	4.53	7.5
	221	7055	4.49	4.51	7.51
	225	7075	4.51	4.46	7.5
	229	7095	4.47	4.54	7.52
	233	7115	0.81	0.59	3.71
802.11ax HE40	195	6925	7.47	7.48	10.49
	203	6965	7.46	7.51	10.5
	211	7005	7.45	7.52	10.5
	219	7045	7.52	7.51	10.53
	227	7085	7.49	7.54	10.53
802.11ax HE80	199	6945	9.51	9.53	12.53
	215	7025	9.09	9.12	12.12
802.11ax HE160	207	6985	9.42	9.45	12.45
802.11be EHT20	189	6895	4.51	4.51	7.52
	193	6915	4.46	4.54	7.51
	197	6935	4.51	4.51	7.52
	201	6955	4.51	4.48	7.51
	205	6975	4.48	4.53	7.52
	209	6995	4.65	4.47	7.57
	213	7015	4.49	4.52	7.52
	217	7035	4.44	4.49	7.48
	221	7055	4.51	4.54	7.54
	225	7075	4.53	4.51	7.53
	229	7095	4.51	4.52	7.53
	233	7115	0.97	0.62	3.81
802.11be EHT40	195	6925	7.94	8.04	11
	203	6965	7.98	7.96	10.98
	211	7005	8.21	7.74	10.99
	219	7045	8.19	8.03	11.12
	227	7085	8.28	7.97	11.14
802.11be EHT80	199	6945	9.58	9.45	12.53
	215	7025	9.61	9.13	12.39
802.11be EHT160	207	6985	9.89	9.35	12.64
802.11be EHT320	191	6905	9.95	9.58	12.78

## Appendix F. SAR and Incident Power Density Test Result

SAR Results for Body Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.
2. SAR testing for LTE / NR was performed on the maximum power mode.
3. The "< 0.001" means there is no SAR value or the SAR is too low to be measured.
4. Per KDB 388624 APPENDIX OVER6G, the minimum of 5 channels to perform IPD across U-NII 5,6,7 and 8. and measured results were scaled by factor 1.545 to reported power density when measurement uncertainty exceed 30%.

## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 2	QPSK20M	Front Face	10	18700	1	0	Ant 1	24.00	23.70	1.07	0.01	0.862	0.92
	LTE 2	QPSK20M	Rear Face	10	18700	1	0	Ant 1	24.00	23.70	1.07	-0.16	0.952	1.02
	LTE 2	QPSK20M	Left Side	10	18700	1	0	Ant 1	24.00	23.70	1.07	-0.04	0.912	0.98
	LTE 2	QPSK20M	Right Side	10	18700	1	0	Ant 1	24.00	23.70	1.07	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	1	0	Ant 1	24.00	23.70	1.07	0.03	0.897	0.96
	LTE 2	QPSK20M	Bottom Side	10	18700	1	0	Ant 1	24.00	23.70	1.07	0	<0.001	0.00
	LTE 2	QPSK20M	Front Face	10	18700	50	0	Ant 1	23.00	22.54	1.11	0.15	0.711	0.79
	LTE 2	QPSK20M	Rear Face	10	18700	50	0	Ant 1	23.00	22.54	1.11	0.08	0.715	0.79
	LTE 2	QPSK20M	Left Side	10	18700	50	0	Ant 1	23.00	22.54	1.11	-0.1	0.708	0.79
	LTE 2	QPSK20M	Right Side	10	18700	50	0	Ant 1	23.00	22.54	1.11	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	50	0	Ant 1	23.00	22.54	1.11	-0.14	0.696	0.77
	LTE 2	QPSK20M	Bottom Side	10	18700	50	0	Ant 1	23.00	22.54	1.11	-0.09	0.06	0.07
	LTE 2	QPSK20M	Front Face	10	18700	1	0	Ant 2	23.00	22.66	1.08	-0.11	0.857	0.93
	LTE 2	QPSK20M	Rear Face	10	18700	1	0	Ant 2	23.00	22.66	1.08	0.12	0.924	1.00
	LTE 2	QPSK20M	Left Side	10	18700	1	0	Ant 2	23.00	22.66	1.08	-0.08	0.524	0.57
1	LTE 2	QPSK20M	Right Side	10	18700	1	0	Ant 2	23.00	22.66	1.08	0	0.974	1.05
	LTE 2	QPSK20M	Top Side	10	18700	1	0	Ant 2	23.00	22.66	1.08	0.16	0.77	0.83
	LTE 2	QPSK20M	Bottom Side	10	18700	1	0	Ant 2	23.00	22.66	1.08	0.09	0.088	0.10
	LTE 2	QPSK20M	Front Face	10	18700	50	0	Ant 2	22.00	21.68	1.08	0.14	0.731	0.79
	LTE 2	QPSK20M	Rear Face	10	18700	50	0	Ant 2	22.00	21.68	1.08	0.1	0.821	0.89
	LTE 2	QPSK20M	Left Side	10	18700	50	0	Ant 2	22.00	21.68	1.08	0.15	0.044	0.05
	LTE 2	QPSK20M	Right Side	10	18700	50	0	Ant 2	22.00	21.68	1.08	-0.04	0.795	0.86
	LTE 2	QPSK20M	Top Side	10	18700	50	0	Ant 2	22.00	21.68	1.08	0.13	0.615	0.66
	LTE 2	QPSK20M	Bottom Side	10	18700	50	0	Ant 2	22.00	21.68	1.08	0	0.069	0.07
	LTE 2	QPSK20M	Front Face	10	18700	100	0	Ant 1	23.00	22.35	1.16	-0.01	0.674	0.78
	LTE 2	QPSK20M	Rear Face	10	18700	100	0	Ant 1	23.00	22.35	1.16	-0.17	0.775	0.90
	LTE 2	QPSK20M	Left Side	10	18700	100	0	Ant 1	23.00	22.35	1.16	0.04	0.713	0.83
	LTE 2	QPSK20M	Top Side	10	18700	100	0	Ant 1	23.00	22.35	1.16	-0.16	0.679	0.79
	LTE 2	QPSK20M	Front Face	10	18700	100	0	Ant 2	22.00	21.61	1.09	0.09	0.621	0.68
	LTE 2	QPSK20M	Rear Face	10	18700	100	0	Ant 2	22.00	21.61	1.09	0.02	0.89	0.97
	LTE 2	QPSK20M	Right Side	10	18700	100	0	Ant 2	22.00	21.61	1.09	-0.1	0.755	0.82
	LTE 2	QPSK20M	Top Side	10	18700	100	0	Ant 2	22.00	21.61	1.09	0.19	0.578	0.63
	LTE 2	QPSK20M	Front Face	10	18900	1	0	Ant 1	24.00	23.49	1.12	-0.18	0.853	0.96

### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 2	QPSK20M	Front Face	10	19100	1	0	Ant 1	24.00	23.45	1.14	-0.19	0.846	0.96
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 1	24.00	23.49	1.12	0.11	0.914	1.02
	LTE 2	QPSK20M	Rear Face	10	19100	1	0	Ant 1	24.00	23.45	1.14	0.16	0.879	1.00
	LTE 2	QPSK20M	Left Side	10	18900	1	0	Ant 1	24.00	23.49	1.12	0.09	0.907	1.02
	LTE 2	QPSK20M	Left Side	10	19100	1	0	Ant 1	24.00	23.45	1.14	0	0.882	1.01
	LTE 2	QPSK20M	Top Side	10	18900	1	0	Ant 1	24.00	23.49	1.12	-0.17	0.9	1.01
	LTE 2	QPSK20M	Top Side	10	19100	1	0	Ant 1	24.00	23.45	1.14	0.02	0.896	1.02
	LTE 2	QPSK20M	Front Face	10	18900	1	0	Ant 2	23.00	22.48	1.13	-0.1	0.849	0.96
	LTE 2	QPSK20M	Front Face	10	19100	1	0	Ant 2	23.00	22.35	1.16	-0.08	0.89	1.03
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 2	23.00	22.48	1.13	-0.05	0.922	1.04
	LTE 2	QPSK20M	Rear Face	10	19100	1	0	Ant 2	23.00	22.35	1.16	-0.01	0.874	1.01
	LTE 2	QPSK20M	Right Side	10	18900	1	0	Ant 2	23.00	22.48	1.13	0.05	0.924	1.04
	LTE 2	QPSK20M	Right Side	10	19100	1	0	Ant 2	23.00	22.35	1.16	0.03	0.89	1.03
	LTE 2	QPSK20M	Top Side	10	18900	1	0	Ant 2	23.00	22.48	1.13	-0.12	0.776	0.88
	LTE 2	QPSK20M	Top Side	10	19100	1	0	Ant 2	23.00	22.35	1.16	-0.01	0.765	0.89
	LTE 2	QPSK20M	Rear Face	10	18900	50	0	Ant 2	22.00	21.50	1.12	-0.18	0.813	0.91
	LTE 2	QPSK20M	Rear Face	10	19100	50	0	Ant 2	22.00	21.43	1.14	-0.18	0.801	0.91
	LTE 2	QPSK20M	Right Side	10	18900	50	0	Ant 2	22.00	21.50	1.12	-0.15	0.79	0.88
	LTE 2	QPSK20M	Right Side	10	19100	50	0	Ant 2	22.00	21.43	1.14	0.01	0.78	0.89
	LTE 2	QPSK20M	Right Side	10	18700	1	0	Ant 2	23.00	22.66	1.08	0.11	0.961	1.04
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## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
2	LTE 4	QPSK20M	Front Face	10	20175	1	0	Ant 1	22.50	22.49	1.00	0.11	0.94	0.94
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 1	22.50	22.49	1.00	-0.18	1.08	1.08
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 1	22.50	22.49	1.00	-0.17	0.966	0.97
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 1	22.50	22.49	1.00	-0.07	0.057	0.06
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 1	22.50	22.49	1.00	0.16	0.985	0.99
	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 1	22.50	22.49	1.00	-0.06	0.093	0.09
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.08	0.807	0.88
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.06	0.828	0.90
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.06	0.622	0.68
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.09	0.052	0.06
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.11	0.765	0.83
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 1	21.50	21.12	1.09	0.18	0.07	0.08
	LTE 4	QPSK20M	Front Face	10	20175	1	0	Ant 2	22.00	21.82	1.04	0.05	0.793	0.82
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 2	22.00	21.82	1.04	0.12	0.926	0.96
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 2	22.00	21.82	1.04	0.07	0.076	0.08
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 2	22.00	21.82	1.04	0.17	0.777	0.81
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 2	22.00	21.82	1.04	-0.11	0.743	0.77
	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 2	22.00	21.82	1.04	-0.03	0.086	0.09
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 2	21.00	20.94	1.01	-0.06	0.648	0.65
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 2	21.00	20.94	1.01	-0.08	0.729	0.74
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 2	21.00	20.94	1.01	-0.06	0.061	0.06
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 2	21.00	20.94	1.01	0.05	0.787	0.79
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 2	21.00	20.94	1.01	-0.18	0.587	0.59
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 2	21.00	20.94	1.01	-0.18	0.066	0.07
	LTE 4	QPSK20M	Front Face	10	20175	100	0	Ant 1	21.50	21.05	1.11	0.15	0.739	0.82
	LTE 4	QPSK20M	Rear Face	10	20175	100	0	Ant 1	21.50	21.05	1.11	0.09	0.903	1.00
	LTE 4	QPSK20M	Left Side	10	20175	100	0	Ant 1	21.50	21.05	1.11	-0.09	0.761	0.84
	LTE 4	QPSK20M	Top Side	10	20175	100	0	Ant 1	21.50	21.05	1.11	-0.13	0.773	0.86
	LTE 4	QPSK20M	Front Face	10	20175	100	0	Ant 2	21.00	20.85	1.04	-0.03	0.601	0.63
	LTE 4	QPSK20M	Rear Face	10	20175	100	0	Ant 2	21.00	20.85	1.04	0.14	0.702	0.73
	LTE 4	QPSK20M	Right Side	10	20175	100	0	Ant 2	21.00	20.85	1.04	-0.11	0.589	0.61
	LTE 4	QPSK20M	Front Face	10	20050	1	0	Ant 1	22.50	22.27	1.05	0.14	0.936	0.98
	LTE 4	QPSK20M	Front Face	10	20300	1	0	Ant 1	22.50	22.36	1.03	-0.19	0.916	0.94

### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 4	QPSK20M	Rear Face	10	20050	1	0	Ant 1	22.50	22.27	1.05	0.13	1.02	1.07
	LTE 4	QPSK20M	Rear Face	10	20300	1	0	Ant 1	22.50	22.36	1.03	0.03	1.05	1.08
	LTE 4	QPSK20M	Left Side	10	20050	1	0	Ant 1	22.50	22.27	1.05	0.06	0.994	1.04
	LTE 4	QPSK20M	Left Side	10	20300	1	0	Ant 1	22.50	22.36	1.03	-0.18	0.944	0.97
	LTE 4	QPSK20M	Top Side	10	20050	1	0	Ant 1	22.50	22.27	1.05	0.18	0.994	1.04
	LTE 4	QPSK20M	Top Side	10	20300	1	0	Ant 1	22.50	22.36	1.03	0.02	0.966	0.99
	LTE 4	QPSK20M	Front Face	10	20050	50	0	Ant 1	21.50	21.03	1.11	-0.08	0.828	0.92
	LTE 4	QPSK20M	Front Face	10	20300	50	0	Ant 1	21.50	21.06	1.11	0.01	0.792	0.88
	LTE 4	QPSK20M	Rear Face	10	20050	50	0	Ant 1	21.50	21.03	1.11	-0.09	0.825	0.92
	LTE 4	QPSK20M	Rear Face	10	20300	50	0	Ant 1	21.50	21.06	1.11	-0.03	0.814	0.90
	LTE 4	QPSK20M	Top Side	10	20050	50	0	Ant 1	21.50	21.03	1.11	-0.11	0.772	0.86
	LTE 4	QPSK20M	Top Side	10	20300	50	0	Ant 1	21.50	21.06	1.11	-0.16	0.751	0.83
	LTE 4	QPSK20M	Front Face	10	20050	1	0	Ant 2	22.00	21.62	1.09	-0.12	0.781	0.85
	LTE 4	QPSK20M	Front Face	10	20300	1	0	Ant 2	22.00	21.67	1.08	-0.08	0.772	0.83
	LTE 4	QPSK20M	Rear Face	10	20050	1	0	Ant 2	22.00	21.62	1.09	-0.02	0.865	0.94
	LTE 4	QPSK20M	Rear Face	10	20300	1	0	Ant 2	22.00	21.67	1.08	0.05	0.879	0.95
	LTE 4	QPSK20M	Right Side	10	20050	1	0	Ant 2	22.00	21.62	1.09	-0.08	0.784	0.85
	LTE 4	QPSK20M	Right Side	10	20300	1	0	Ant 2	22.00	21.67	1.08	-0.1	0.767	0.83
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 1	22.50	22.49	1.00	0.07	1.01	1.01
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
3	LTE 5	QPSK10M	Front Face	10	20450	1	0	Ant 1	24.00	23.86	1.03	0.1	0.625	0.64
	LTE 5	QPSK10M	Rear Face	10	20450	1	0	Ant 1	24.00	23.86	1.03	0.04	0.646	0.67
	LTE 5	QPSK10M	Left Side	10	20450	1	0	Ant 1	24.00	23.86	1.03	0.06	0.339	0.35
	LTE 5	QPSK10M	Right Side	10	20450	1	0	Ant 1	24.00	23.86	1.03	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20450	1	0	Ant 1	24.00	23.86	1.03	0.09	0.231	0.24
	LTE 5	QPSK10M	Bottom Side	10	20450	1	0	Ant 1	24.00	23.86	1.03	-0.17	0.068	0.07
	LTE 5	QPSK10M	Front Face	10	20450	25	0	Ant 1	23.00	22.63	1.09	-0.05	0.495	0.54
	LTE 5	QPSK10M	Rear Face	10	20450	25	0	Ant 1	23.00	22.63	1.09	0.18	0.499	0.54
	LTE 5	QPSK10M	Left Side	10	20450	25	0	Ant 1	23.00	22.63	1.09	-0.05	0.274	0.30
	LTE 5	QPSK10M	Right Side	10	20450	25	0	Ant 1	23.00	22.63	1.09	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20450	25	0	Ant 1	23.00	22.63	1.09	0.14	0.171	0.19
	LTE 5	QPSK10M	Bottom Side	10	20450	25	0	Ant 1	23.00	22.63	1.09	0	<0.001	0.00
	LTE 5	QPSK10M	Front Face	10	20450	1	0	Ant 2	24.00	23.33	1.17	-0.13	0.376	0.44
	LTE 5	QPSK10M	Rear Face	10	20450	1	0	Ant 2	24.00	23.33	1.17	-0.06	0.425	0.50
	LTE 5	QPSK10M	Left Side	10	20450	1	0	Ant 2	24.00	23.33	1.17	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side	10	20450	1	0	Ant 2	24.00	23.33	1.17	-0.05	0.222	0.26
	LTE 5	QPSK10M	Top Side	10	20450	1	0	Ant 2	24.00	23.33	1.17	0.15	0.153	0.18
	LTE 5	QPSK10M	Bottom Side	10	20450	1	0	Ant 2	24.00	23.33	1.17	0	<0.001	0.00
	LTE 5	QPSK10M	Front Face	10	20450	25	0	Ant 2	23.00	22.22	1.20	-0.1	0.399	0.48
	LTE 5	QPSK10M	Rear Face	10	20450	25	0	Ant 2	23.00	22.22	1.20	-0.15	0.354	0.42
	LTE 5	QPSK10M	Left Side	10	20450	25	0	Ant 2	23.00	22.22	1.20	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side	10	20450	25	0	Ant 2	23.00	22.22	1.20	-0.18	0.215	0.26
	LTE 5	QPSK10M	Top Side	10	20450	25	0	Ant 2	23.00	22.22	1.20	0.01	0.121	0.15
	LTE 5	QPSK10M	Bottom Side	10	20450	25	0	Ant 2	23.00	22.22	1.20	0	<0.001	0.00
	LTE 5	QPSK10M	Rear Face	10	20525	1	0	Ant 1	24.00	23.79	1.05	-0.13	0.614	0.64
	LTE 5	QPSK10M	Rear Face	10	20600	1	0	Ant 1	24.00	23.62	1.09	-0.01	0.602	0.66
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 7	QPSK20M	Front Face	10	21350	1	0	Ant 2	22.00	21.97	1.01	0.08	0.848	0.86
	LTE 7	QPSK20M	Rear Face	10	21350	1	0	Ant 2	22.00	21.97	1.01	-0.16	0.92	0.93
	LTE 7	QPSK20M	Left Side	10	21350	1	0	Ant 2	22.00	21.97	1.01	0	<0.001	0.00
4	LTE 7	QPSK20M	Right Side	10	21350	1	0	Ant 2	22.00	21.97	1.01	0.07	1.08	1.09
	LTE 7	QPSK20M	Top Side	10	21350	1	0	Ant 2	22.00	21.97	1.01	-0.15	0.538	0.54
	LTE 7	QPSK20M	Bottom Side	10	21350	1	0	Ant 2	22.00	21.97	1.01	-0.12	0.054	0.05
	LTE 7	QPSK20M	Front Face	10	21350	50	0	Ant 2	21.00	20.72	1.07	-0.15	0.705	0.75
	LTE 7	QPSK20M	Rear Face	10	21350	50	0	Ant 2	21.00	20.72	1.07	-0.1	0.761	0.81
	LTE 7	QPSK20M	Left Side	10	21350	50	0	Ant 2	21.00	20.72	1.07	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	10	21350	50	0	Ant 2	21.00	20.72	1.07	-0.07	0.898	0.96
	LTE 7	QPSK20M	Top Side	10	21350	50	0	Ant 2	21.00	20.72	1.07	0.02	0.447	0.48
	LTE 7	QPSK20M	Bottom Side	10	21350	50	0	Ant 2	21.00	20.72	1.07	-0.09	0.044	0.05
	LTE 7	QPSK20M	Front Face	10	21350	100	0	Ant 2	21.00	20.75	1.06	-0.1	0.746	0.79
	LTE 7	QPSK20M	Rear Face	10	21350	100	0	Ant 2	21.00	20.75	1.06	-0.09	0.804	0.85
	LTE 7	QPSK20M	Right Side	10	21350	100	0	Ant 2	21.00	20.75	1.06	0	0.906	0.96
	LTE 7	QPSK20M	Front Face	10	20850	1	0	Ant 2	22.00	21.65	1.08	-0.01	0.811	0.88
	LTE 7	QPSK20M	Front Face	10	21100	1	0	Ant 2	22.00	21.88	1.03	0.07	0.826	0.85
	LTE 7	QPSK20M	Rear Face	10	20850	1	0	Ant 2	22.00	21.65	1.08	-0.07	0.906	0.98
	LTE 7	QPSK20M	Rear Face	10	21100	1	0	Ant 2	22.00	21.88	1.03	0.13	0.898	0.92
	LTE 7	QPSK20M	Right Side	10	20850	1	0	Ant 2	22.00	21.65	1.08	-0.06	1.01	1.09
	LTE 7	QPSK20M	Right Side	10	21100	1	0	Ant 2	22.00	21.88	1.03	0	1.05	1.08
	LTE 7	QPSK20M	Rear Face	10	20850	50	0	Ant 2	21.00	20.38	1.15	0.05	0.768	0.88
	LTE 7	QPSK20M	Rear Face	10	21100	50	0	Ant 2	21.00	20.69	1.07	-0.18	0.732	0.78
	LTE 7	QPSK20M	Right Side	10	20850	50	0	Ant 2	21.00	20.38	1.15	0.01	0.92	1.06
	LTE 7	QPSK20M	Right Side	10	21100	50	0	Ant 2	21.00	20.69	1.07	0.09	0.877	0.94
	LTE 7	QPSK20M	Right Side	10	21350	1	0	Ant 2	22.00	21.97	1.01	0.02	1.07	1.08
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
5	LTE 12	QPSK10M	Front Face	10	23095	1	0	Ant 1	24.00	22.88	1.29	-0.02	0.706	0.91
	LTE 12	QPSK10M	Rear Face	10	23095	1	0	Ant 1	24.00	22.88	1.29	0.17	0.695	0.90
	LTE 12	QPSK10M	Left Side	10	23095	1	0	Ant 1	24.00	22.88	1.29	0.07	0.324	0.42
	LTE 12	QPSK10M	Right Side	10	23095	1	0	Ant 1	24.00	22.88	1.29	-0.12	0.072	0.09
	LTE 12	QPSK10M	Top Side	10	23095	1	0	Ant 1	24.00	22.88	1.29	0.06	0.173	0.22
	LTE 12	QPSK10M	Bottom Side	10	23095	1	0	Ant 1	24.00	22.88	1.29	-0.19	0.077	0.10
	LTE 12	QPSK10M	Front Face	10	23095	25	0	Ant 1	23.00	21.62	1.37	-0.12	0.575	0.79
	LTE 12	QPSK10M	Rear Face	10	23095	25	0	Ant 1	23.00	21.62	1.37	0.08	0.577	0.79
	LTE 12	QPSK10M	Left Side	10	23095	25	0	Ant 1	23.00	21.62	1.37	-0.05	0.269	0.37
	LTE 12	QPSK10M	Right Side	10	23095	25	0	Ant 1	23.00	21.62	1.37	-0.1	0.06	0.08
	LTE 12	QPSK10M	Top Side	10	23095	25	0	Ant 1	23.00	21.62	1.37	0.05	0.144	0.20
	LTE 12	QPSK10M	Bottom Side	10	23095	25	0	Ant 1	23.00	21.62	1.37	-0.18	0.063	0.09
	LTE 12	QPSK10M	Front Face	10	23095	50	0	Ant 1	23.00	21.52	1.41	-0.16	0.455	0.64
	LTE 12	QPSK10M	Rear Face	10	23095	50	0	Ant 1	23.00	21.52	1.41	-0.05	0.4	0.56
	LTE 12	QPSK10M	Front Face	10	23060	1	0	Ant 1	24.00	22.79	1.32	0.03	0.678	0.89
	LTE 12	QPSK10M	Front Face	10	23130	1	0	Ant 1	24.00	22.77	1.33	-0.16	0.639	0.85
	LTE 12	QPSK10M	Rear Face	10	23060	1	0	Ant 1	24.00	22.79	1.32	-0.07	0.667	0.88
	LTE 12	QPSK10M	Rear Face	10	23130	1	0	Ant 1	24.00	22.77	1.33	-0.12	0.629	0.84
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6	LTE 14	QPSK10M	Front Face	10	23330	1	0	Ant 1	24.00	22.81	1.32	0	0.56	0.74
	LTE 14	QPSK10M	Rear Face	10	23330	1	0	Ant 1	24.00	22.81	1.32	0.16	0.551	0.73
	LTE 14	QPSK10M	Left Side	10	23330	1	0	Ant 1	24.00	22.81	1.32	-0.12	0.257	0.34
	LTE 14	QPSK10M	Right Side	10	23330	1	0	Ant 1	24.00	22.81	1.32	0.1	0.056	0.07
	LTE 14	QPSK10M	Top Side	10	23330	1	0	Ant 1	24.00	22.81	1.32	0.14	0.137	0.18
	LTE 14	QPSK10M	Bottom Side	10	23330	1	0	Ant 1	24.00	22.81	1.32	-0.01	0.06	0.08
	LTE 14	QPSK10M	Front Face	10	23330	25	0	Ant 1	23.00	21.65	1.36	0.17	0.435	0.59
	LTE 14	QPSK10M	Rear Face	10	23330	25	0	Ant 1	23.00	21.65	1.36	0.15	0.429	0.58
	LTE 14	QPSK10M	Left Side	10	23330	25	0	Ant 1	23.00	21.65	1.36	0.07	0.2	0.27
	LTE 14	QPSK10M	Right Side	10	23330	25	0	Ant 1	23.00	21.65	1.36	0.19	0.044	0.06
	LTE 14	QPSK10M	Top Side	10	23330	25	0	Ant 1	23.00	21.65	1.36	-0.09	0.107	0.15
	LTE 14	QPSK10M	Bottom Side	10	23330	25	0	Ant 1	23.00	21.65	1.36	0.18	0.046	0.06
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 30	QPSK10M	Front Face	10	27710	1	0	Ant 1	22.00	21.95	1.01	-0.05	0.952	0.96
	LTE 30	QPSK10M	Rear Face	10	27710	1	0	Ant 1	22.00	21.95	1.01	-0.18	1	1.01
	LTE 30	QPSK10M	Left Side	10	27710	1	0	Ant 1	22.00	21.95	1.01	0.17	0.704	0.71
	LTE 30	QPSK10M	Right Side	10	27710	1	0	Ant 1	22.00	21.95	1.01	0	<0.001	0.00
7	LTE 30	QPSK10M	Top Side	10	27710	1	0	Ant 1	22.00	21.95	1.01	-0.01	1.08	1.09
	LTE 30	QPSK10M	Bottom Side	10	27710	1	0	Ant 1	22.00	21.95	1.01	0.06	0.05	0.05
	LTE 30	QPSK10M	Front Face	10	27710	25	0	Ant 1	21.00	20.93	1.02	-0.03	0.898	0.92
	LTE 30	QPSK10M	Rear Face	10	27710	25	0	Ant 1	21.00	20.93	1.02	0.01	0.916	0.93
	LTE 30	QPSK10M	Left Side	10	27710	25	0	Ant 1	21.00	20.93	1.02	0.09	0.697	0.71
	LTE 30	QPSK10M	Right Side	10	27710	25	0	Ant 1	21.00	20.93	1.02	0	<0.001	0.00
	LTE 30	QPSK10M	Top Side	10	27710	25	0	Ant 1	21.00	20.93	1.02	0.11	1.07	1.09
	LTE 30	QPSK10M	Bottom Side	10	27710	25	0	Ant 1	21.00	20.93	1.02	0.06	0.05	0.05
	LTE 30	QPSK10M	Front Face	10	27710	1	0	Ant 2	20.50	20.32	1.04	-0.13	0.698	0.73
	LTE 30	QPSK10M	Rear Face	10	27710	1	0	Ant 2	20.50	20.32	1.04	-0.12	0.684	0.71
	LTE 30	QPSK10M	Left Side	10	27710	1	0	Ant 2	20.50	20.32	1.04	0	<0.001	0.00
	LTE 30	QPSK10M	Right Side	10	27710	1	0	Ant 2	20.50	20.32	1.04	0.14	0.615	0.64
	LTE 30	QPSK10M	Top Side	10	27710	1	0	Ant 2	20.50	20.32	1.04	-0.01	0.528	0.55
	LTE 30	QPSK10M	Bottom Side	10	27710	1	0	Ant 2	20.50	20.32	1.04	-0.17	0.029	0.03
	LTE 30	QPSK10M	Front Face	10	27710	25	0	Ant 2	19.50	18.87	1.16	0.07	0.537	0.62
	LTE 30	QPSK10M	Rear Face	10	27710	25	0	Ant 2	19.50	18.87	1.16	0.11	0.523	0.61
	LTE 30	QPSK10M	Left Side	10	27710	25	0	Ant 2	19.50	18.87	1.16	0	<0.001	0.00
	LTE 30	QPSK10M	Right Side	10	27710	25	0	Ant 2	19.50	18.87	1.16	0.15	0.472	0.55
	LTE 30	QPSK10M	Top Side	10	27710	25	0	Ant 2	19.50	18.87	1.16	-0.18	0.406	0.47
	LTE 30	QPSK10M	Bottom Side	10	27710	25	0	Ant 2	19.50	18.87	1.16	0.01	0.022	0.03
	LTE 30	QPSK10M	Front Face	10	27710	50	0	Ant 1	21.00	20.87	1.03	0.16	0.761	0.78
	LTE 30	QPSK10M	Rear Face	10	27710	50	0	Ant 1	21.00	20.87	1.03	-0.1	0.826	0.85
	LTE 30	QPSK10M	Top Side	10	27710	50	0	Ant 1	21.00	20.87	1.03	0.18	0.872	0.90
	LTE 30	QPSK10M	Top Side	10	27710	1	0	Ant 1	22.00	21.95	1.01	0.03	1.07	1.08
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
8	LTE 40	QPSK20M	Front Face	10	39150	1	0	Ant 2	20.50	20.24	1.06	0.08	0.391	0.41	
	LTE 40	QPSK20M	Rear Face	10	39150	1	0	Ant 2	20.50	20.24	1.06	-0.16	0.431	0.46	
	LTE 40	QPSK20M	Left Side	10	39150	1	0	Ant 2	20.50	20.24	1.06	0	<0.001	0.00	
	LTE 40	QPSK20M	Right Side	10	39150	1	0	Ant 2	20.50	20.24	1.06	0.19	0.355	0.38	
	LTE 40	QPSK20M	Top Side	10	39150	1	0	Ant 2	20.50	20.24	1.06	-0.03	0.31	0.33	
	LTE 40	QPSK20M	Bottom Side	10	39150	1	0	Ant 2	20.50	20.24	1.06	0.06	0.024	0.03	
	LTE 40	QPSK20M	Front Face	10	39150	50	0	Ant 2	19.50	19.08	1.10	-0.06	0.325	0.36	
	LTE 40	QPSK20M	Rear Face	10	39150	50	0	Ant 2	19.50	19.08	1.10	0.03	0.353	0.39	
	LTE 40	QPSK20M	Left Side	10	39150	50	0	Ant 2	19.50	19.08	1.10	0	<0.001	0.00	
	LTE 40	QPSK20M	Right Side	10	39150	50	0	Ant 2	19.50	19.08	1.10	-0.19	0.29	0.32	
	LTE 40	QPSK20M	Top Side	10	39150	50	0	Ant 2	19.50	19.08	1.10	0.15	0.248	0.27	
	LTE 40	QPSK20M	Bottom Side	10	39150	50	0	Ant 2	19.50	19.08	1.10	0	<0.001	0.00	
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	9	LTE 48	QPSK20M	Front Face	10	56210	1	0	Ant 1	22.00	21.77	1.05	-0.01	0.71	0.75
LTE 48		QPSK20M	Rear Face	10	56210	1	0	Ant 1	22.00	21.77	1.05	0.12	0.757	0.79	
LTE 48		QPSK20M	Left Side	10	56210	1	0	Ant 1	22.00	21.77	1.05	0.04	1.04	1.09	
LTE 48		QPSK20M	Right Side	10	56210	1	0	Ant 1	22.00	21.77	1.05	0.08	0.052	0.05	
LTE 48		QPSK20M	Top Side	10	56210	1	0	Ant 1	22.00	21.77	1.05	-0.07	0.226	0.24	
LTE 48		QPSK20M	Bottom Side	10	56210	1	0	Ant 1	22.00	21.77	1.05	-0.19	0.056	0.06	
LTE 48		QPSK20M	Front Face	10	56210	50	0	Ant 1	21.00	20.46	1.13	-0.17	0.564	0.64	
LTE 48		QPSK20M	Rear Face	10	56210	50	0	Ant 1	21.00	20.46	1.13	-0.15	0.599	0.68	
LTE 48		QPSK20M	Left Side	10	56210	50	0	Ant 1	21.00	20.46	1.13	0.16	0.851	0.96	
LTE 48		QPSK20M	Right Side	10	56210	50	0	Ant 1	21.00	20.46	1.13	0.16	0.045	0.05	
LTE 48		QPSK20M	Top Side	10	56210	50	0	Ant 1	21.00	20.46	1.13	-0.12	0.186	0.21	
LTE 48		QPSK20M	Bottom Side	10	56210	50	0	Ant 1	21.00	20.46	1.13	-0.02	0.048	0.05	
LTE 48		QPSK20M	Left Side	10	56210	100	0	Ant 1	21.00	20.31	1.17	0.01	0.524	0.61	
LTE 48		QPSK20M	Left Side	10	55340	1	0	Ant 1	22.00	21.49	1.12	-0.04	0.945	1.06	
LTE 48		QPSK20M	Left Side	10	55780	1	0	Ant 1	22.00	21.66	1.08	-0.04	0.957	1.03	
LTE 48		QPSK20M	Left Side	10	56640	1	0	Ant 1	22.00	21.22	1.20	-0.01	0.908	1.09	
LTE 48		QPSK20M	Left Side	10	55340	50	0	Ant 1	21.00	20.20	1.20	-0.1	0.775	0.93	
LTE 48		QPSK20M	Left Side	10	55780	50	0	Ant 1	21.00	20.32	1.17	-0.17	0.763	0.89	
LTE 48	QPSK20M	Left Side	10	56640	50	0	Ant 1	21.00	20.11	1.23	0.07	0.728	0.90		
LTE 48	QPSK20M	Left Side	10	56210	1	0	Ant 1	22.00	21.77	1.05	0.07	1.02	1.07		

## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Front Face	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.19	0.975	1.02
	LTE 66	QPSK20M	Rear Face	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.15	1.01	1.06
10	LTE 66	QPSK20M	Left Side	10	132572	1	0	Ant 1	23.00	22.78	1.05	-0.04	1.03	1.08
	LTE 66	QPSK20M	Right Side	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.05	0.039	0.04
	LTE 66	QPSK20M	Top Side	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.04	0.846	0.89
	LTE 66	QPSK20M	Bottom Side	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.04	0.092	0.10
	LTE 66	QPSK20M	Front Face	10	132572	50	0	Ant 1	22.00	21.64	1.09	0.09	0.712	0.78
	LTE 66	QPSK20M	Rear Face	10	132572	50	0	Ant 1	22.00	21.64	1.09	-0.01	0.717	0.78
	LTE 66	QPSK20M	Left Side	10	132572	50	0	Ant 1	22.00	21.64	1.09	-0.18	0.729	0.79
	LTE 66	QPSK20M	Right Side	10	132572	50	0	Ant 1	22.00	21.64	1.09	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	10	132572	50	0	Ant 1	22.00	21.64	1.09	0.14	0.575	0.63
	LTE 66	QPSK20M	Bottom Side	10	132572	50	0	Ant 1	22.00	21.64	1.09	0.04	0.051	0.06
	LTE 66	QPSK20M	Front Face	10	132572	1	0	Ant 2	24.00	23.67	1.08	0.13	0.666	0.72
	LTE 66	QPSK20M	Rear Face	10	132572	1	0	Ant 2	24.00	23.67	1.08	0.01	0.836	0.90
	LTE 66	QPSK20M	Left Side	10	132572	1	0	Ant 2	24.00	23.67	1.08	-0.17	0.061	0.07
	LTE 66	QPSK20M	Right Side	10	132572	1	0	Ant 2	24.00	23.67	1.08	0.15	0.821	0.89
	LTE 66	QPSK20M	Top Side	10	132572	1	0	Ant 2	24.00	23.67	1.08	-0.07	0.6	0.65
	LTE 66	QPSK20M	Bottom Side	10	132572	1	0	Ant 2	24.00	23.67	1.08	-0.18	0.067	0.07
	LTE 66	QPSK20M	Front Face	10	132572	50	0	Ant 2	23.00	22.63	1.09	0.05	0.491	0.54
	LTE 66	QPSK20M	Rear Face	10	132572	50	0	Ant 2	23.00	22.63	1.09	0.11	0.616	0.67
	LTE 66	QPSK20M	Left Side	10	132572	50	0	Ant 2	23.00	22.63	1.09	-0.03	0.045	0.05
	LTE 66	QPSK20M	Right Side	10	132572	50	0	Ant 2	23.00	22.63	1.09	-0.18	0.605	0.66
	LTE 66	QPSK20M	Top Side	10	132572	50	0	Ant 2	23.00	22.63	1.09	-0.08	0.442	0.48
	LTE 66	QPSK20M	Bottom Side	10	132572	50	0	Ant 2	23.00	22.63	1.09	-0.04	0.05	0.05
	LTE 66	QPSK20M	Front Face	10	132572	100	0	Ant 1	22.00	21.58	1.10	-0.14	0.78	0.86
	LTE 66	QPSK20M	Rear Face	10	132572	100	0	Ant 1	22.00	21.58	1.10	-0.08	0.81	0.89
	LTE 66	QPSK20M	Left Side	10	132572	100	0	Ant 1	22.00	21.58	1.10	0.09	0.834	0.92
	LTE 66	QPSK20M	Top Side	10	132572	100	0	Ant 1	22.00	21.58	1.10	-0.1	0.661	0.73
	LTE 66	QPSK20M	Rear Face	10	132572	100	0	Ant 2	23.00	22.39	1.15	0.16	0.621	0.71
	LTE 66	QPSK20M	Right Side	10	132572	100	0	Ant 2	23.00	22.39	1.15	-0.19	0.612	0.70
	LTE 66	QPSK20M	Front Face	10	132072	1	0	Ant 1	23.00	22.53	1.11	-0.09	0.938	1.04
	LTE 66	QPSK20M	Front Face	10	132322	1	0	Ant 1	23.00	22.65	1.08	0.19	0.957	1.03
	LTE 66	QPSK20M	Rear Face	10	132072	1	0	Ant 1	23.00	22.53	1.11	0.16	0.961	1.07

### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Rear Face	10	132322	1	0	Ant 1	23.00	22.65	1.08	0.19	0.92	0.99
	LTE 66	QPSK20M	Left Side	10	132072	1	0	Ant 1	23.00	22.53	1.11	0.04	0.947	1.05
	LTE 66	QPSK20M	Left Side	10	132322	1	0	Ant 1	23.00	22.65	1.08	-0.17	0.984	1.06
	LTE 66	QPSK20M	Top Side	10	132072	1	0	Ant 1	23.00	22.53	1.11	-0.08	0.831	0.92
	LTE 66	QPSK20M	Top Side	10	132322	1	0	Ant 1	23.00	22.65	1.08	0.12	0.841	0.91
	LTE 66	QPSK20M	Rear Face	10	132072	1	0	Ant 2	24.00	23.41	1.15	0.18	0.776	0.89
	LTE 66	QPSK20M	Rear Face	10	132322	1	0	Ant 2	24.00	23.47	1.13	0.1	0.783	0.88
	LTE 66	QPSK20M	Right Side	10	132072	1	0	Ant 2	24.00	23.41	1.15	-0.17	0.759	0.87
	LTE 66	QPSK20M	Right Side	10	132322	1	0	Ant 2	24.00	23.47	1.13	0.07	0.768	0.87
	LTE 66	QPSK20M	Rear Face	10	PCC: 132072 SCC: 132270	PCC: 1 SCC: 1	PCC: 99 SCC: 0	Ant 2	24.00	23.69	1.07	-0.13	0.534	0.57
	LTE 66	QPSK20M	Left Side	10	132572	1	0	Ant 1	23.00	22.78	1.05	0.02	0.972	1.02
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## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	1	1	Ant 1	24.00	23.94	1.01	0.05	0.968	0.98
11	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	1	1	Ant 1	24.00	23.94	1.01	-0.04	1.08	1.09
	5GNR-n2	DFT-S QPSK20M	Left Side	10	372000	1	1	Ant 1	24.00	23.94	1.01	-0.01	1.03	1.04
	5GNR-n2	DFT-S QPSK20M	Right Side	10	372000	1	1	Ant 1	24.00	23.94	1.01	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Top Side	10	372000	1	1	Ant 1	24.00	23.94	1.01	0	0.975	0.98
	5GNR-n2	DFT-S QPSK20M	Bottom Side	10	372000	1	1	Ant 1	24.00	23.94	1.01	-0.02	0.096	0.10
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	50	28	Ant 1	24.00	23.72	1.07	-0.04	0.92	0.98
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	50	28	Ant 1	24.00	23.72	1.07	0.11	1.01	1.08
	5GNR-n2	DFT-S QPSK20M	Left Side	10	372000	50	28	Ant 1	24.00	23.72	1.07	-0.09	0.987	1.06
	5GNR-n2	DFT-S QPSK20M	Right Side	10	372000	50	28	Ant 1	24.00	23.72	1.07	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Top Side	10	372000	50	28	Ant 1	24.00	23.72	1.07	-0.14	0.927	0.99
	5GNR-n2	DFT-S QPSK20M	Bottom Side	10	372000	50	28	Ant 1	24.00	23.72	1.07	-0.16	0.091	0.10
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	1	1	Ant 2	22.50	22.49	1.00	-0.01	0.877	0.88
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	1	1	Ant 2	22.50	22.49	1.00	-0.05	1.07	1.07
	5GNR-n2	DFT-S QPSK20M	Left Side	10	372000	1	1	Ant 2	22.50	22.49	1.00	0.18	0.061	0.06
	5GNR-n2	DFT-S QPSK20M	Right Side	10	372000	1	1	Ant 2	22.50	22.49	1.00	-0.14	1.04	1.04
	5GNR-n2	DFT-S QPSK20M	Top Side	10	372000	1	1	Ant 2	22.50	22.49	1.00	-0.09	0.741	0.74
	5GNR-n2	DFT-S QPSK20M	Bottom Side	10	372000	1	1	Ant 2	22.50	22.49	1.00	0.03	0.078	0.08
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	50	28	Ant 2	22.50	22.26	1.06	0.12	0.769	0.82
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	50	28	Ant 2	22.50	22.26	1.06	-0.15	0.938	0.99
	5GNR-n2	DFT-S QPSK20M	Left Side	10	372000	50	28	Ant 2	22.50	22.26	1.06	0.1	0.053	0.06
	5GNR-n2	DFT-S QPSK20M	Right Side	10	372000	50	28	Ant 2	22.50	22.26	1.06	-0.09	0.912	0.97
	5GNR-n2	DFT-S QPSK20M	Top Side	10	372000	50	28	Ant 2	22.50	22.26	1.06	0.16	0.649	0.69
	5GNR-n2	DFT-S QPSK20M	Bottom Side	10	372000	50	28	Ant 2	22.50	22.26	1.06	0.07	0.068	0.07
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	100	0	Ant 1	23.00	22.73	1.06	-0.14	0.724	0.77
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	100	0	Ant 1	23.00	22.73	1.06	-0.04	0.816	0.86
	5GNR-n2	DFT-S QPSK20M	Left Side	10	372000	100	0	Ant 1	23.00	22.73	1.06	-0.01	0.734	0.78
	5GNR-n2	DFT-S QPSK20M	Top Side	10	372000	100	0	Ant 1	23.00	22.73	1.06	-0.07	0.696	0.74
	5GNR-n2	DFT-S QPSK20M	Front Face	10	372000	100	0	Ant 2	21.50	21.26	1.06	-0.07	0.632	0.67
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	100	0	Ant 2	21.50	21.26	1.06	-0.08	0.781	0.83
	5GNR-n2	DFT-S QPSK20M	Right Side	10	372000	100	0	Ant 2	21.50	21.26	1.06	0.03	0.696	0.74
	5GNR-n2	DFT-S QPSK20M	Front Face	10	376000	1	1	Ant 1	24.00	23.76	1.06	-0.12	0.956	1.01
	5GNR-n2	DFT-S QPSK20M	Front Face	10	380000	1	1	Ant 1	24.00	23.82	1.04	0.11	0.937	0.97

## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	376000	1	1	Ant 1	24.00	23.76	1.06	-0.02	1.01	1.07
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	380000	1	1	Ant 1	24.00	23.82	1.04	-0.01	1.02	1.06
	5GNR-n2	DFT-S QPSK20M	Left Side	10	376000	1	1	Ant 1	24.00	23.76	1.06	-0.18	0.986	1.05
	5GNR-n2	DFT-S QPSK20M	Left Side	10	380000	1	1	Ant 1	24.00	23.82	1.04	0.13	1.02	1.06
	5GNR-n2	DFT-S QPSK20M	Top Side	10	376000	1	1	Ant 1	24.00	23.76	1.06	0.05	0.938	0.99
	5GNR-n2	DFT-S QPSK20M	Top Side	10	380000	1	1	Ant 1	24.00	23.82	1.04	0.02	0.932	0.97
	5GNR-n2	DFT-S QPSK20M	Front Face	10	376000	50	28	Ant 1	24.00	23.55	1.11	0.06	0.896	0.99
	5GNR-n2	DFT-S QPSK20M	Front Face	10	380000	50	28	Ant 1	24.00	23.64	1.09	-0.15	0.906	0.99
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	376000	50	28	Ant 1	24.00	23.55	1.11	0.12	0.945	1.05
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	380000	50	28	Ant 1	24.00	23.64	1.09	-0.06	0.918	1.00
	5GNR-n2	DFT-S QPSK20M	Left Side	10	376000	50	28	Ant 1	24.00	23.55	1.11	0.1	0.932	1.03
	5GNR-n2	DFT-S QPSK20M	Left Side	10	380000	50	28	Ant 1	24.00	23.64	1.09	0.17	0.943	1.03
	5GNR-n2	DFT-S QPSK20M	Top Side	10	376000	50	28	Ant 1	24.00	23.55	1.11	0.03	0.894	0.99
	5GNR-n2	DFT-S QPSK20M	Top Side	10	380000	50	28	Ant 1	24.00	23.64	1.09	-0.18	0.902	0.98
	5GNR-n2	DFT-S QPSK20M	Front Face	10	376000	1	1	Ant 2	22.50	22.25	1.06	-0.15	0.847	0.90
	5GNR-n2	DFT-S QPSK20M	Front Face	10	380000	1	1	Ant 2	22.50	22.35	1.04	0.04	0.857	0.89
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	376000	1	1	Ant 2	22.50	22.25	1.06	-0.04	0.973	1.03
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	380000	1	1	Ant 2	22.50	22.35	1.04	0.02	1	1.04
	5GNR-n2	DFT-S QPSK20M	Right Side	10	376000	1	1	Ant 2	22.50	22.25	1.06	-0.12	0.973	1.03
	5GNR-n2	DFT-S QPSK20M	Right Side	10	380000	1	1	Ant 2	22.50	22.35	1.04	0.16	0.955	0.99
	5GNR-n2	DFT-S QPSK20M	Front Face	10	376000	50	28	Ant 2	22.50	22.04	1.11	0.17	0.737	0.82
	5GNR-n2	DFT-S QPSK20M	Front Face	10	380000	50	28	Ant 2	22.50	22.19	1.07	-0.1	0.741	0.79
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	376000	50	28	Ant 2	22.50	22.04	1.11	-0.18	0.894	0.99
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	380000	50	28	Ant 2	22.50	22.19	1.07	0.17	0.877	0.94
	5GNR-n2	DFT-S QPSK20M	Right Side	10	376000	50	28	Ant 2	22.50	22.04	1.11	0.01	0.875	0.97
	5GNR-n2	DFT-S QPSK20M	Right Side	10	380000	50	28	Ant 2	22.50	22.19	1.07	-0.09	0.885	0.95
	5GNR-n2	DFT-S QPSK20M	Rear Face	10	372000	1	1	Ant 1	24.00	23.94	1.01	0.11	1.03	1.04
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
12	5GNR-n5	DFT-S QPSK20M	Front Face	10	167800	1	1	Ant 1	24.00	23.95	1.01	0.03	0.613	0.62
	5GNR-n5	DFT-S QPSK20M	Rear Face	10	167800	1	1	Ant 1	24.00	23.95	1.01	-0.12	0.595	0.60
	5GNR-n5	DFT-S QPSK20M	Left Side	10	167800	1	1	Ant 1	24.00	23.95	1.01	-0.06	0.334	0.34
	5GNR-n5	DFT-S QPSK20M	Right Side	10	167800	1	1	Ant 1	24.00	23.95	1.01	-0.05	0.051	0.05
	5GNR-n5	DFT-S QPSK20M	Top Side	10	167800	1	1	Ant 1	24.00	23.95	1.01	-0.01	0.2	0.20
	5GNR-n5	DFT-S QPSK20M	Bottom Side	10	167800	1	1	Ant 1	24.00	23.95	1.01	0.11	0.068	0.07
	5GNR-n5	DFT-S QPSK20M	Front Face	10	167800	50	28	Ant 1	24.00	23.93	1.02	0.08	0.574	0.59
	5GNR-n5	DFT-S QPSK20M	Rear Face	10	167800	50	28	Ant 1	24.00	23.93	1.02	-0.17	0.557	0.57
	5GNR-n5	DFT-S QPSK20M	Left Side	10	167800	50	28	Ant 1	24.00	23.93	1.02	-0.13	0.312	0.32
	5GNR-n5	DFT-S QPSK20M	Right Side	10	167800	50	28	Ant 1	24.00	23.93	1.02	-0.08	0.048	0.05
	5GNR-n5	DFT-S QPSK20M	Top Side	10	167800	50	28	Ant 1	24.00	23.93	1.02	-0.07	0.188	0.19
	5GNR-n5	DFT-S QPSK20M	Bottom Side	10	167800	50	28	Ant 1	24.00	23.93	1.02	-0.17	0.063	0.06
	5GNR-n5	DFT-S QPSK20M	Front Face	10	166800	1	1	Ant 1	24.00	23.90	1.02	-0.04	0.578	0.59
	5GNR-n5	DFT-S QPSK20M	Front Face	10	167300	1	1	Ant 1	24.00	23.80	1.05	0.07	0.591	0.62
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### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
13	5GNR-n12	DFT-S QPSK15M	Front Face	10	141500	1	1	Ant 1	24.00	23.62	1.09	0.04	0.809	0.88
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141500	1	1	Ant 1	24.00	23.62	1.09	-0.06	0.783	0.85
	5GNR-n12	DFT-S QPSK15M	Left Side	10	141500	1	1	Ant 1	24.00	23.62	1.09	0.14	0.395	0.43
	5GNR-n12	DFT-S QPSK15M	Right Side	10	141500	1	1	Ant 1	24.00	23.62	1.09	-0.02	0.104	0.11
	5GNR-n12	DFT-S QPSK15M	Top Side	10	141500	1	1	Ant 1	24.00	23.62	1.09	0.02	0.201	0.22
	5GNR-n12	DFT-S QPSK15M	Bottom Side	10	141500	1	1	Ant 1	24.00	23.62	1.09	-0.09	0.089	0.10
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141500	36	22	Ant 1	24.00	23.32	1.17	0	0.727	0.85
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141500	36	22	Ant 1	24.00	23.32	1.17	-0.11	0.707	0.83
	5GNR-n12	DFT-S QPSK15M	Left Side	10	141500	36	22	Ant 1	24.00	23.32	1.17	0.01	0.356	0.42
	5GNR-n12	DFT-S QPSK15M	Right Side	10	141500	36	22	Ant 1	24.00	23.32	1.17	0.07	0.093	0.11
	5GNR-n12	DFT-S QPSK15M	Top Side	10	141500	36	22	Ant 1	24.00	23.32	1.17	0.12	0.181	0.21
	5GNR-n12	DFT-S QPSK15M	Bottom Side	10	141500	36	22	Ant 1	24.00	23.32	1.17	0.12	0.08	0.09
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141500	75	0	Ant 1	23.00	22.30	1.17	0.03	0.588	0.69
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141500	75	0	Ant 1	23.00	22.30	1.17	0.04	0.55	0.64
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141300	1	1	Ant 1	24.00	23.52	1.12	-0.01	0.783	0.88
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141700	1	1	Ant 1	24.00	23.43	1.14	0.1	0.769	0.88
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141300	1	1	Ant 1	24.00	23.52	1.12	-0.01	0.773	0.87
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141700	1	1	Ant 1	24.00	23.43	1.14	0.05	0.751	0.86
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141300	36	22	Ant 1	24.00	23.31	1.17	0.04	0.709	0.83
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141700	36	22	Ant 1	24.00	23.30	1.17	-0.09	0.694	0.81
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141300	36	22	Ant 1	24.00	23.31	1.17	-0.06	0.699	0.82
	5GNR-n12	DFT-S QPSK15M	Rear Face	10	141700	36	22	Ant 1	24.00	23.30	1.17	0.19	0.679	0.79
	5GNR-n12	DFT-S QPSK15M	Front Face	10	141500	1	1	Ant 1	24.00	23.62	1.09	0.13	0.802	0.87
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## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
14	5GNR-n14	DFT-S QPSK10M	Front Face	10	158600	1	1	Ant 1	24.00	23.54	1.11	-0.02	0.635	0.70	
	5GNR-n14	DFT-S QPSK10M	Rear Face	10	158600	1	1	Ant 1	24.00	23.54	1.11	0.18	0.617	0.68	
	5GNR-n14	DFT-S QPSK10M	Left Side	10	158600	1	1	Ant 1	24.00	23.54	1.11	-0.15	0.31	0.34	
	5GNR-n14	DFT-S QPSK10M	Right Side	10	158600	1	1	Ant 1	24.00	23.54	1.11	-0.15	0.081	0.09	
	5GNR-n14	DFT-S QPSK10M	Top Side	10	158600	1	1	Ant 1	24.00	23.54	1.11	-0.17	0.158	0.18	
	5GNR-n14	DFT-S QPSK10M	Bottom Side	10	158600	1	1	Ant 1	24.00	23.54	1.11	-0.09	0.07	0.08	
	5GNR-n14	DFT-S QPSK10M	Front Face	10	158600	25	14	Ant 1	24.00	23.32	1.17	0.02	0.589	0.69	
	5GNR-n14	DFT-S QPSK10M	Rear Face	10	158600	25	14	Ant 1	24.00	23.32	1.17	0.14	0.587	0.69	
	5GNR-n14	DFT-S QPSK10M	Left Side	10	158600	25	14	Ant 1	24.00	23.32	1.17	-0.14	0.296	0.35	
	5GNR-n14	DFT-S QPSK10M	Right Side	10	158600	25	14	Ant 1	24.00	23.32	1.17	-0.08	0.078	0.09	
	5GNR-n14	DFT-S QPSK10M	Top Side	10	158600	25	14	Ant 1	24.00	23.32	1.17	-0.16	0.15	0.18	
	5GNR-n14	DFT-S QPSK10M	Bottom Side	10	158600	25	14	Ant 1	24.00	23.32	1.17	0.14	0.067	0.08	
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	15	5GNR-n30	DFT-S QPSK10M	Front Face	10	462000	1	1	Ant 2	21.50	21.49	1.00	0.13	0.814	0.81
5GNR-n30		DFT-S QPSK10M	Rear Face	10	462000	1	1	Ant 2	21.50	21.49	1.00	0.05	0.796	0.80	
5GNR-n30		DFT-S QPSK10M	Left Side	10	462000	1	1	Ant 2	21.50	21.49	1.00	0	<0.001	0.00	
5GNR-n30		DFT-S QPSK10M	Right Side	10	462000	1	1	Ant 2	21.50	21.49	1.00	0.17	0.673	0.67	
5GNR-n30		DFT-S QPSK10M	Top Side	10	462000	1	1	Ant 2	21.50	21.49	1.00	-0.18	0.578	0.58	
5GNR-n30		DFT-S QPSK10M	Bottom Side	10	462000	1	1	Ant 2	21.50	21.49	1.00	-0.01	0.039	0.04	
5GNR-n30		DFT-S QPSK10M	Front Face	10	462000	25	14	Ant 2	21.50	21.48	1.00	-0.14	0.984	0.98	
5GNR-n30		DFT-S QPSK10M	Rear Face	10	462000	25	14	Ant 2	21.50	21.48	1.00	-0.03	0.96	0.96	
5GNR-n30		DFT-S QPSK10M	Left Side	10	462000	25	14	Ant 2	21.50	21.48	1.00	0	<0.001	0.00	
5GNR-n30		DFT-S QPSK10M	Right Side	10	462000	25	14	Ant 2	21.50	21.48	1.00	-0.11	0.808	0.81	
5GNR-n30		DFT-S QPSK10M	Top Side	10	462000	25	14	Ant 2	21.50	21.48	1.00	0.13	0.697	0.70	
5GNR-n30		DFT-S QPSK10M	Bottom Side	10	462000	25	14	Ant 2	21.50	21.48	1.00	0.08	0.046	0.05	
5GNR-n30		DFT-S QPSK10M	Front Face	10	462000	50	0	Ant 2	20.50	20.46	1.01	-0.19	0.861	0.87	
5GNR-n30		DFT-S QPSK10M	Rear Face	10	462000	50	0	Ant 2	20.50	20.46	1.01	0.18	0.779	0.79	
5GNR-n30	DFT-S QPSK10M	Right Side	10	462000	50	0	Ant 2	20.50	20.46	1.01	-0.01	0.679	0.69		
5GNR-n30	DFT-S QPSK10M	Front Face	10	462000	25	14	Ant 2	21.50	21.48	1.00	0.08	0.964	0.96		
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## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	1	1	Ant 1	19.50	19.25	1.06	0.04	0.841	0.89
	5GNR-n48	DFT-S QPSK40M	Rear Face	10	638000	1	1	Ant 1	19.50	19.25	1.06	0.01	0.678	0.72
	5GNR-n48	DFT-S QPSK40M	Left Side	10	638000	1	1	Ant 1	19.50	19.25	1.06	-0.04	1	1.06
	5GNR-n48	DFT-S QPSK40M	Right Side	10	638000	1	1	Ant 1	19.50	19.25	1.06	-0.12	0.051	0.05
	5GNR-n48	DFT-S QPSK40M	Top Side	10	638000	1	1	Ant 1	19.50	19.25	1.06	-0.11	0.266	0.28
	5GNR-n48	DFT-S QPSK40M	Bottom Side	10	638000	1	1	Ant 1	19.50	19.25	1.06	-0.01	0.054	0.06
	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	50	28	Ant 1	19.50	18.88	1.15	-0.03	0.712	0.82
	5GNR-n48	DFT-S QPSK40M	Rear Face	10	638000	50	28	Ant 1	19.50	18.88	1.15	-0.12	0.575	0.66
	5GNR-n48	DFT-S QPSK40M	Left Side	10	638000	50	28	Ant 1	19.50	18.88	1.15	0.11	0.849	0.98
	5GNR-n48	DFT-S QPSK40M	Right Side	10	638000	50	28	Ant 1	19.50	18.88	1.15	0.09	0.043	0.05
	5GNR-n48	DFT-S QPSK40M	Top Side	10	638000	50	28	Ant 1	19.50	18.88	1.15	-0.12	0.226	0.26
	5GNR-n48	DFT-S QPSK40M	Bottom Side	10	638000	50	28	Ant 1	19.50	18.88	1.15	-0.19	0.045	0.05
16	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.08	1.05	1.06
	5GNR-n48	DFT-S QPSK40M	Rear Face	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.12	0.468	0.47
	5GNR-n48	DFT-S QPSK40M	Left Side	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.09	0.639	0.65
	5GNR-n48	DFT-S QPSK40M	Right Side	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.05	0.669	0.68
	5GNR-n48	DFT-S QPSK40M	Top Side	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	-0.14	0.293	0.30
	5GNR-n48	DFT-S QPSK40M	Bottom Side	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.08	0.059	0.06
	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	-0.14	0.935	0.94
	5GNR-n48	DFT-S QPSK40M	Rear Face	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	-0.16	0.425	0.43
	5GNR-n48	DFT-S QPSK40M	Left Side	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	-0.05	0.593	0.60
	5GNR-n48	DFT-S QPSK40M	Right Side	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	0.17	0.623	0.63
	5GNR-n48	DFT-S QPSK40M	Top Side	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	0.01	0.267	0.27
	5GNR-n48	DFT-S QPSK40M	Bottom Side	10	638000	50	28	Ant 1+2	22.50	22.44	1.01	-0.05	0.075	0.08
	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	100	0	Ant 1	18.50	18.26	1.06	0.02	0.613	0.65
	5GNR-n48	DFT-S QPSK40M	Left Side	10	638000	100	0	Ant 1	18.50	18.26	1.06	-0.17	0.763	0.81
	5GNR-n48	DFT-S QPSK40M	Front Face	10	638000	100	0	Ant 1+2	21.50	21.45	1.01	-0.15	0.684	0.69
	5GNR-n48	DFT-S QPSK40M	Front Face	10	640444	1	1	Ant 1	19.50	19.02	1.12	0.18	0.806	0.90
	5GNR-n48	DFT-S QPSK40M	Front Face	10	642888	1	1	Ant 1	19.50	19.19	1.07	0.13	0.819	0.88
	5GNR-n48	DFT-S QPSK40M	Front Face	10	645332	1	1	Ant 1	19.50	19.15	1.08	0.19	0.793	0.86
	5GNR-n48	DFT-S QPSK40M	Left Side	10	640444	1	1	Ant 1	19.50	19.02	1.12	0.03	0.935	1.05
	5GNR-n48	DFT-S QPSK40M	Left Side	10	642888	1	1	Ant 1	19.50	19.19	1.07	-0.14	0.978	1.05
	5GNR-n48	DFT-S QPSK40M	Left Side	10	645332	1	1	Ant 1	19.50	19.15	1.08	0.08	0.952	1.03

## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5G NR-n48	DFT-S QPSK40M	Front Face	10	640444	50	28	Ant 1	19.50	18.70	1.20	0.19	0.682	0.82
	5G NR-n48	DFT-S QPSK40M	Front Face	10	642888	50	28	Ant 1	19.50	18.80	1.17	-0.09	0.669	0.78
	5G NR-n48	DFT-S QPSK40M	Front Face	10	645332	50	28	Ant 1	19.50	18.72	1.20	-0.19	0.66	0.79
	5G NR-n48	DFT-S QPSK40M	Left Side	10	640444	50	28	Ant 1	19.50	18.70	1.20	-0.08	0.819	0.98
	5G NR-n48	DFT-S QPSK40M	Left Side	10	642888	50	28	Ant 1	19.50	18.80	1.17	0.02	0.811	0.95
	5G NR-n48	DFT-S QPSK40M	Left Side	10	645332	50	28	Ant 1	19.50	18.72	1.20	-0.17	0.824	0.99
	5G NR-n48	DFT-S QPSK40M	Front Face	10	640444	1	1	Ant 1+2	22.50	22.36	1.03	0.05	1.02	1.05
	5G NR-n48	DFT-S QPSK40M	Front Face	10	642888	1	1	Ant 1+2	22.50	22.35	1.03	-0.06	1	1.03
	5G NR-n48	DFT-S QPSK40M	Front Face	10	645332	1	1	Ant 1+2	22.50	22.21	1.07	0.11	0.973	1.04
	5G NR-n48	DFT-S QPSK40M	Front Face	10	640444	50	28	Ant 1+2	22.50	22.42	1.02	-0.13	0.918	0.94
	5G NR-n48	DFT-S QPSK40M	Front Face	10	642888	50	28	Ant 1+2	22.50	22.40	1.02	-0.02	0.902	0.92
	5G NR-n48	DFT-S QPSK40M	Front Face	10	645332	50	28	Ant 1+2	22.50	22.27	1.05	-0.17	0.875	0.92
	5G NR-n48	DFT-S QPSK40M	Front Face	10	638000	1	1	Ant 1+2	22.50	22.46	1.01	0.13	0.992	1.00
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## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n66	DFT-S QPSK40M	Front Face	10	349000	1	1	Ant 1	22.50	22.43	1.02	-0.19	0.983	1.00
17	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	1	1	Ant 1	22.50	22.43	1.02	-0.05	1.05	1.07
	5GNR-n66	DFT-S QPSK40M	Left Side	10	349000	1	1	Ant 1	22.50	22.43	1.02	0	0.975	0.99
	5GNR-n66	DFT-S QPSK40M	Right Side	10	349000	1	1	Ant 1	22.50	22.43	1.02	-0.14	0.055	0.06
	5GNR-n66	DFT-S QPSK40M	Top Side	10	349000	1	1	Ant 1	22.50	22.43	1.02	0.06	0.925	0.94
	5GNR-n66	DFT-S QPSK40M	Bottom Side	10	349000	1	1	Ant 1	22.50	22.43	1.02	0.01	0.099	0.10
	5GNR-n66	DFT-S QPSK40M	Front Face	10	349000	108	54	Ant 1	22.50	22.16	1.08	0.16	0.908	0.98
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	108	54	Ant 1	22.50	22.16	1.08	-0.15	0.975	1.05
	5GNR-n66	DFT-S QPSK40M	Left Side	10	349000	108	54	Ant 1	22.50	22.16	1.08	-0.1	0.9	0.97
	5GNR-n66	DFT-S QPSK40M	Right Side	10	349000	108	54	Ant 1	22.50	22.16	1.08	-0.15	0.05	0.05
	5GNR-n66	DFT-S QPSK40M	Top Side	10	349000	108	54	Ant 1	22.50	22.16	1.08	-0.05	0.858	0.93
	5GNR-n66	DFT-S QPSK40M	Bottom Side	10	349000	108	54	Ant 1	22.50	22.16	1.08	-0.16	0.091	0.10
	5GNR-n66	DFT-S QPSK40M	Front Face	10	349000	1	1	Ant 2	24.00	23.82	1.04	0.13	0.705	0.73
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	1	1	Ant 2	24.00	23.82	1.04	-0.08	0.837	0.87
	5GNR-n66	DFT-S QPSK40M	Left Side	10	349000	1	1	Ant 2	24.00	23.82	1.04	0.01	0.071	0.07
	5GNR-n66	DFT-S QPSK40M	Right Side	10	349000	1	1	Ant 2	24.00	23.82	1.04	-0.06	0.767	0.80
	5GNR-n66	DFT-S QPSK40M	Top Side	10	349000	1	1	Ant 2	24.00	23.82	1.04	0.02	0.685	0.71
	5GNR-n66	DFT-S QPSK40M	Bottom Side	10	349000	1	1	Ant 2	24.00	23.82	1.04	-0.06	0.089	0.09
	5GNR-n66	DFT-S QPSK40M	Front Face	10	349000	108	54	Ant 2	24.00	23.72	1.07	0.04	0.6	0.64
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	108	54	Ant 2	24.00	23.72	1.07	0.02	0.712	0.76
	5GNR-n66	DFT-S QPSK40M	Left Side	10	349000	108	54	Ant 2	24.00	23.72	1.07	0.16	0.06	0.06
	5GNR-n66	DFT-S QPSK40M	Right Side	10	349000	108	54	Ant 2	24.00	23.72	1.07	0.07	0.652	0.70
	5GNR-n66	DFT-S QPSK40M	Top Side	10	349000	108	54	Ant 2	24.00	23.72	1.07	-0.02	0.583	0.62
	5GNR-n66	DFT-S QPSK40M	Bottom Side	10	349000	108	54	Ant 2	24.00	23.72	1.07	-0.02	0.076	0.08
	5GNR-n66	DFT-S QPSK40M	Front Face	10	349000	216	0	Ant 1	21.50	21.09	1.10	-0.14	0.789	0.87
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	216	0	Ant 1	21.50	21.09	1.10	0.11	0.82	0.90
	5GNR-n66	DFT-S QPSK40M	Left Side	10	349000	216	0	Ant 1	21.50	21.09	1.10	-0.16	0.775	0.85
	5GNR-n66	DFT-S QPSK40M	Top Side	10	349000	216	0	Ant 1	21.50	21.09	1.10	-0.13	0.68	0.75
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	216	0	Ant 2	23.00	22.69	1.07	0.07	0.541	0.58
	5GNR-n66	DFT-S QPSK40M	Right Side	10	349000	216	0	Ant 2	23.00	22.69	1.07	0.12	0.496	0.53
	5GNR-n66	DFT-S QPSK40M	Front Face	10	346000	1	1	Ant 1	22.50	22.23	1.06	0.18	0.933	0.99
	5GNR-n66	DFT-S QPSK40M	Front Face	10	352000	1	1	Ant 1	22.50	22.28	1.05	0.11	0.908	0.95
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	346000	1	1	Ant 1	22.50	22.23	1.06	-0.03	1	1.06

## Hotspot SAR Test Result

System & Position								DUT Configuration		SAR				
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	352000	1	1	Ant 1	22.50	22.28	1.05	-0.13	0.983	1.03
	5GNR-n66	DFT-S QPSK40M	Left Side	10	346000	1	1	Ant 1	22.50	22.23	1.06	-0.06	0.991	1.05
	5GNR-n66	DFT-S QPSK40M	Left Side	10	352000	1	1	Ant 1	22.50	22.28	1.05	0.15	0.958	1.01
	5GNR-n66	DFT-S QPSK40M	Top Side	10	346000	1	1	Ant 1	22.50	22.23	1.06	-0.15	0.933	0.99
	5GNR-n66	DFT-S QPSK40M	Top Side	10	352000	1	1	Ant 1	22.50	22.28	1.05	0.1	0.908	0.95
	5GNR-n66	DFT-S QPSK40M	Front Face	10	346000	108	54	Ant 1	22.50	22.14	1.09	0.03	0.891	0.97
	5GNR-n66	DFT-S QPSK40M	Front Face	10	352000	108	54	Ant 1	22.50	22.09	1.10	0.09	0.866	0.95
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	346000	108	54	Ant 1	22.50	22.14	1.09	-0.05	0.963	1.05
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	352000	108	54	Ant 1	22.50	22.09	1.10	0.19	0.9	0.99
	5GNR-n66	DFT-S QPSK40M	Left Side	10	346000	108	54	Ant 1	22.50	22.14	1.09	0.1	0.858	0.94
	5GNR-n66	DFT-S QPSK40M	Left Side	10	352000	108	54	Ant 1	22.50	22.09	1.10	0.04	0.908	1.00
	5GNR-n66	DFT-S QPSK40M	Top Side	10	346000	108	54	Ant 1	22.50	22.14	1.09	0.12	0.875	0.95
	5GNR-n66	DFT-S QPSK40M	Top Side	10	352000	108	54	Ant 1	22.50	22.09	1.10	0.02	0.833	0.92
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	346000	1	1	Ant 2	24.00	23.73	1.06	0.09	0.781	0.83
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	352000	1	1	Ant 2	24.00	23.75	1.06	0.12	0.823	0.87
	5GNR-n66	DFT-S QPSK40M	Right Side	10	346000	1	1	Ant 2	24.00	23.73	1.06	0.11	0.739	0.78
	5GNR-n66	DFT-S QPSK40M	Right Side	10	352000	1	1	Ant 2	24.00	23.75	1.06	0.01	0.774	0.82
	5GNR-n66	DFT-S QPSK40M	Rear Face	10	349000	1	1	Ant 1	22.50	22.43	1.02	0.01	0.985	1.00
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### Hotspot SAR Test Result

Hotspot SAR Test Result															
System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	633332	1	1	Ant 1	22.00	21.87	1.03	-0.11	0.622	0.64	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	633332	1	1	Ant 1	22.00	21.87	1.03	-0.17	0.728	0.75	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	633332	1	1	Ant 1	22.00	21.87	1.03	-0.12	0.865	0.89	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	633332	1	1	Ant 1	22.00	21.87	1.03	-0.12	0.055	0.06	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	633332	1	1	Ant 1	22.00	21.87	1.03	0.19	0.209	0.22	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	633332	1	1	Ant 1	22.00	21.87	1.03	-0.06	0.065	0.07	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	633332	135	69	Ant 1	22.00	21.79	1.05	0.12	0.751	0.79	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	633332	135	69	Ant 1	22.00	21.79	1.05	-0.08	0.878	0.92	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	633332	135	69	Ant 1	22.00	21.79	1.05	0.05	1.04	1.09	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	633332	135	69	Ant 1	22.00	21.79	1.05	-0.02	0.066	0.07	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	633332	135	69	Ant 1	22.00	21.79	1.05	-0.16	0.251	0.26	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	633332	135	69	Ant 1	22.00	21.79	1.05	0.05	0.078	0.08	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	1	1	Ant 2	20.50	20.48	1.00	-0.19	0.511	0.51	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	1	1	Ant 2	20.50	20.48	1.00	0.11	0.527	0.53	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	1	1	Ant 2	20.50	20.48	1.00	0.08	0.031	0.03	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	1	1	Ant 2	20.50	20.48	1.00	0.07	1.08	1.08	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	1	1	Ant 2	20.50	20.48	1.00	-0.06	0.127	0.13	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	1	1	Ant 2	20.50	20.48	1.00	0.04	0.106	0.11	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	135	69	Ant 2	20.50	20.36	1.03	0.07	0.487	0.50	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	135	69	Ant 2	20.50	20.36	1.03	0.12	0.503	0.52	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	135	69	Ant 2	20.50	20.36	1.03	0.13	0.029	0.03	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	135	69	Ant 2	20.50	20.36	1.03	-0.12	1	1.03	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	135	69	Ant 2	20.50	20.36	1.03	-0.04	0.121	0.12	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	135	69	Ant 2	20.50	20.36	1.03	-0.15	0.101	0.10	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	662000	1	1	Ant 3	21.00	20.89	1.03	-0.16	0.322	0.33	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	662000	1	1	Ant 3	21.00	20.89	1.03	0.05	0.405	0.42	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	662000	1	1	Ant 3	21.00	20.89	1.03	0.15	1.03	1.06	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	662000	1	1	Ant 3	21.00	20.89	1.03	0.12	0.078	0.08	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	662000	1	1	Ant 3	21.00	20.89	1.03	0.11	0.043	0.04	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	662000	1	1	Ant 3	21.00	20.89	1.03	0.1	0.403	0.42	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	662000	135	69	Ant 3	21.00	20.53	1.11	-0.07	0.351	0.39	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	662000	135	69	Ant 3	21.00	20.53	1.11	0.08	0.484	0.54	
18	5GNR-n77	DFT-S QPSK100M	Left Side	10	662000	135	69	Ant 3	21.00	20.53	1.11	-0.03	1.05	1.17	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	662000	135	69	Ant 3	21.00	20.53	1.11	0.17	0.089	0.10	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	662000	135	69	Ant 3	21.00	20.53	1.11	-0.17	0.056	0.06	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	662000	135	69	Ant 3	21.00	20.53	1.11	0.14	0.495	0.55	



### Hotspot SAR Test Result

Hotspot SAR Test Result															
System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	1	1	Ant 4	21.00	20.87	1.03	-0.04	0.266	0.27	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	1	1	Ant 4	21.00	20.87	1.03	-0.03	0.587	0.60	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	1	1	Ant 4	21.00	20.87	1.03	0.06	0.049	0.05	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	1	1	Ant 4	21.00	20.87	1.03	0.18	0.989	1.02	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	1	1	Ant 4	21.00	20.87	1.03	0.14	0.031	0.03	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	1	1	Ant 4	21.00	20.87	1.03	0.08	0.404	0.42	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	135	69	Ant 4	21.00	20.79	1.05	0	0.299	0.31	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	135	69	Ant 4	21.00	20.79	1.05	-0.02	0.668	0.70	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	135	69	Ant 4	21.00	20.79	1.05	0.13	0.05	0.05	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	135	69	Ant 4	21.00	20.79	1.05	-0.04	1.03	1.08	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	135	69	Ant 4	21.00	20.79	1.05	0.07	0.033	0.03	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	135	69	Ant 4	21.00	20.79	1.05	0.16	0.476	0.50	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	0.03	0.583	0.59	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	0.09	0.693	0.70	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	0.19	0.724	0.73	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	0.03	0.971	0.98	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	-0.11	0.241	0.24	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	1	1	Ant 1+2	22.50	22.46	1.01	-0.15	0.103	0.10	
	5GNR-n77	DFT-S QPSK100M	Front Face	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	0.06	0.61	0.61	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	0.12	0.618	0.62	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	-0.12	0.638	0.64	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	-0.1	0.763	0.76	
	5GNR-n77	DFT-S QPSK100M	Top Side	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	-0.06	0.268	0.27	
	5GNR-n77	DFT-S QPSK100M	Bottom Side	10	650000	135	69	Ant 1+2	22.50	22.48	1.00	0.17	0.102	0.10	
	5GNR-n77	DFT-S QPSK100M	Rear Face	10	633332	270	0	Ant 1	21.00	20.82	1.04	0.08	0.609	0.63	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	633332	270	0	Ant 1	21.00	20.82	1.04	0.14	0.829	0.86	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	270	0	Ant 2	19.50	19.33	1.04	-0.04	0.676	0.70	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	662000	270	0	Ant 3	20.00	19.62	1.09	0.08	0.911	0.99	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	270	0	Ant 4	20.00	19.32	1.17	0.16	0.891	1.04	
	5GNR-n77	DFT-S QPSK100M	Right Side	10	650000	270	0	Ant 1+2	21.50	21.17	1.08	0.12	0.583	0.63	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	650000	1	1	Ant 1	22.00	21.79	1.05	-0.15	0.774	0.81	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	653000	1	1	Ant 1	22.00	21.38	1.15	-0.16	0.765	0.88	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	656000	1	1	Ant 1	22.00	21.48	1.13	0.12	0.784	0.89	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	659000	1	1	Ant 1	22.00	21.26	1.19	-0.04	0.745	0.89	
	5GNR-n77	DFT-S QPSK100M	Left Side	10	662000	1	1	Ant 1	22.00	21.29	1.18	-0.06	0.726	0.86	



### Hotspot SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	5G NR-n77	DFT-S QPSK100M	Rear Face	10	650000	135	69	Ant 1	22.00	21.73	1.06	-0.08	0.797	0.84	
	5G NR-n77	DFT-S QPSK100M	Rear Face	10	653000	135	69	Ant 1	22.00	21.33	1.17	-0.15	0.807	0.94	
	5G NR-n77	DFT-S QPSK100M	Rear Face	10	656000	135	69	Ant 1	22.00	21.29	1.18	0.1	0.784	0.93	
	5G NR-n77	DFT-S QPSK100M	Rear Face	10	659000	135	69	Ant 1	22.00	21.29	1.18	0.09	0.787	0.93	
	5G NR-n77	DFT-S QPSK100M	Rear Face	10	662000	135	69	Ant 1	22.00	21.29	1.18	-0.18	0.768	0.91	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	650000	135	69	Ant 1	22.00	21.73	1.06	-0.17	0.942	1.00	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	653000	135	69	Ant 1	22.00	21.33	1.17	0.11	0.886	1.04	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	656000	135	69	Ant 1	22.00	21.29	1.18	-0.06	0.919	1.08	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	659000	135	69	Ant 1	22.00	21.29	1.18	0.06	0.908	1.07	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	662000	135	69	Ant 1	22.00	21.29	1.18	0.09	0.923	1.09	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	633332	1	1	Ant 2	20.50	20.33	1.04	-0.13	1.02	1.06	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	653000	1	1	Ant 2	20.50	20.18	1.08	0.11	0.984	1.06	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	1	1	Ant 2	20.50	20.20	1.07	-0.09	0.997	1.07	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	659000	1	1	Ant 2	20.50	20.34	1.04	-0.02	1.02	1.06	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	662000	1	1	Ant 2	20.50	20.29	1.05	0.11	0.99	1.04	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	633332	135	69	Ant 2	20.50	20.11	1.09	-0.19	0.978	1.07	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	653000	135	69	Ant 2	20.50	20.08	1.10	0.09	0.972	1.07	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	135	69	Ant 2	20.50	20.05	1.11	-0.04	0.932	1.03	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	659000	135	69	Ant 2	20.50	20.17	1.08	0.13	0.918	0.99	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	662000	135	69	Ant 2	20.50	20.11	1.09	-0.09	0.882	0.96	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	633332	1	1	Ant 3	21.00	20.46	1.13	-0.09	0.932	1.05	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	650000	1	1	Ant 3	21.00	20.71	1.07	-0.12	0.982	1.05	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	653000	1	1	Ant 3	21.00	20.52	1.12	0.14	0.947	1.06	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	656000	1	1	Ant 3	21.00	20.63	1.09	0.16	0.943	1.03	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	659000	1	1	Ant 3	21.00	20.75	1.06	-0.07	0.947	1.00	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	633332	135	69	Ant 3	21.00	20.26	1.19	0.05	0.907	1.08	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	650000	135	69	Ant 3	21.00	20.37	1.16	-0.06	0.871	1.01	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	653000	135	69	Ant 3	21.00	20.28	1.18	0.13	0.913	1.08	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	656000	135	69	Ant 3	21.00	20.33	1.17	-0.05	0.896	1.05	
	5G NR-n77	DFT-S QPSK100M	Left Side	10	659000	135	69	Ant 3	21.00	20.33	1.17	-0.05	0.915	1.07	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	633332	1	1	Ant 4	21.00	20.68	1.08	-0.03	0.923	1.00	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	653000	1	1	Ant 4	21.00	20.63	1.09	-0.04	0.935	1.02	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	1	1	Ant 4	21.00	20.80	1.05	-0.07	0.917	0.96	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	659000	1	1	Ant 4	21.00	20.67	1.08	0.15	0.939	1.01	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	662000	1	1	Ant 4	21.00	20.69	1.07	0.07	0.907	0.97	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	633332	135	69	Ant 4	21.00	20.34	1.16	0.18	0.579	0.67	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	653000	135	69	Ant 4	21.00	20.37	1.16	-0.06	0.976	1.13	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	135	69	Ant 4	21.00	20.77	1.05	0.05	1.08	1.13	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	659000	135	69	Ant 4	21.00	20.29	1.18	0.05	0.933	1.10	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	662000	135	69	Ant 4	21.00	20.35	1.16	-0.08	0.884	1.03	

Hotspot SAR Test Result															
System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	633332	1	1	Ant 1+2	22.50	22.37	1.03	0.12	0.916	0.94	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	653000	1	1	Ant 1+2	22.50	22.35	1.04	-0.14	0.873	0.91	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	1	1	Ant 1+2	22.50	22.39	1.02	0.17	0.9	0.92	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	659000	1	1	Ant 1+2	22.50	22.28	1.05	0.1	0.896	0.94	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	662000	1	1	Ant 1+2	22.50	22.37	1.03	0.07	0.932	0.96	
	5G NR-n77	DFT-S QPSK100M	Right Side	10	656000	135	69	Ant 4	21.00	20.77	1.05	-0.12	1.04	1.09	
									-	-			-		

## Hotspot SAR Test Result

System & Position						DUT Configuration	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN2.4G	802.11b	Front Face	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0.06	0.04	0.04
	WLAN2.4G	802.11b	Rear Face	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Left Side	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	6	Ant 5	97.12	1.03	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Front Face	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Left Side	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	1	Ant 6	95.64	1.05	10.00	9.96	1.01	0	<0.001	0.00
19	WLAN2.4G	802.11b	Front Face	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	-0.02	0.06	0.06
	WLAN2.4G	802.11b	Rear Face	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Left Side	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	-0.16	0.05	0.05
	WLAN2.4G	802.11b	Right Side	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	6	Ant 5+6	97.23	1.03	13.00	12.91	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Front Face	10	1	Ant 5+6	97.23	1.03	13.00	12.86	1.03	0.07	0.041	0.04
	WLAN2.4G	802.11b	Front Face	10	11	Ant 5+6	97.23	1.03	13.00	12.70	1.07	0.05	0.045	0.05
							-	1.00	-	-	1		-	-

## Hotspot SAR Test Result

System & Position						DUT Configuration	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.3G	802.11ac VHT160	Front Face	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	0.13	0.052	0.06
	WLAN5.3G	802.11ac VHT160	Rear Face	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	-0.11	0.041	0.05
	WLAN5.3G	802.11ac VHT160	Left Side	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Right Side	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	0.13	0.032	0.04
	WLAN5.3G	802.11ac VHT160	Top Side	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	-0.04	0.031	0.04
	WLAN5.3G	802.11ac VHT160	Bottom Side	10	50	Ant 5	96.88	1.03	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Front Face	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.02	0.067	0.08
	WLAN5.3G	802.11ac VHT160	Rear Face	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.13	0.096	0.11
	WLAN5.3G	802.11ac VHT160	Left Side	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	0.06	0.056	0.06
	WLAN5.3G	802.11ac VHT160	Right Side	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Top Side	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	0.13	0.037	0.04
	WLAN5.3G	802.11ac VHT160	Bottom Side	10	50	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.16	0.12	0.14
	WLAN5.3G	802.11ac VHT160	Front Face	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0.17	0.074	0.09
	WLAN5.3G	802.11ac VHT160	Rear Face	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.15	0.098	0.11
	WLAN5.3G	802.11ac VHT160	Left Side	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.02	0.052	0.06
	WLAN5.3G	802.11ac VHT160	Right Side	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0.15	0.067	0.08
	WLAN5.3G	802.11ac VHT160	Top Side	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.17	0.063	0.07
20	WLAN5.3G	802.11ac VHT160	Bottom Side	10	50	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0.04	0.126	0.15
							-	1.00	-	-	1		-	-

### Hotspot SAR Test Result

System & Position						DUT Configuration	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.6G	802.11ac VHT160	Front Face	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	0.03	0.085	0.10
	WLAN5.6G	802.11ac VHT160	Rear Face	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	-0.18	0.081	0.10
	WLAN5.6G	802.11ac VHT160	Left Side	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Right Side	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Top Side	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	-0.14	0.039	0.05
	WLAN5.6G	802.11ac VHT160	Bottom Side	10	114	Ant 5	96.88	1.03	10.00	9.41	1.15	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Front Face	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.01	0.05	0.06
	WLAN5.6G	802.11ac VHT160	Rear Face	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.08	0.058	0.07
	WLAN5.6G	802.11ac VHT160	Left Side	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Right Side	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Top Side	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Bottom Side	10	114	Ant 6	98.13	1.02	10.00	9.54	1.11	-0.1	0.083	0.09
21	WLAN5.6G	802.11ac VHT160	Front Face	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.03	0.092	0.11
	WLAN5.6G	802.11ac VHT160	Rear Face	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.14	0.087	0.10
	WLAN5.6G	802.11ac VHT160	Left Side	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Right Side	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Top Side	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	-0.1	0.04	0.05
	WLAN5.6G	802.11ac VHT160	Bottom Side	10	114	Ant 5+6	96.88	1.03	13.00	12.49	1.12	0.06	0.081	0.09
							-	1.00	-	-	1		-	-

## Hotspot SAR Test Result

System & Position						DUT Configuration	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.8G	802.11ac VHT80	Front Face	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	-0.02	0.061	0.07
	WLAN5.8G	802.11ac VHT80	Rear Face	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	-0.14	0.058	0.07
	WLAN5.8G	802.11ac VHT80	Left Side	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	10	155	Ant 5	97.79	1.02	10.00	9.42	1.14	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Front Face	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	0.17	0.036	0.04
	WLAN5.8G	802.11ac VHT80	Rear Face	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	-0.02	0.042	0.05
	WLAN5.8G	802.11ac VHT80	Left Side	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	10	155	Ant 6	97.79	1.02	10.00	9.55	1.11	-0.13	0.06	0.07
22	WLAN5.8G	802.11ac VHT80	Front Face	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	0.1	0.067	0.08
	WLAN5.8G	802.11ac VHT80	Rear Face	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	0.13	0.063	0.07
	WLAN5.8G	802.11ac VHT80	Left Side	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	10	155	Ant 5+6	97.43	1.03	13.00	12.50	1.12	-0.07	0.059	0.07
							-	1.00	-	-	1		-	-

## Hotspot SAR Test Result

System & Position						DUT Configuration	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.9G	802.11ac VHT160	Front Face	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0.18	0.08	0.09
	WLAN5.9G	802.11ac VHT160	Rear Face	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0.18	0.075	0.09
	WLAN5.9G	802.11ac VHT160	Left Side	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Right Side	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Top Side	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0.06	0.037	0.04
	WLAN5.9G	802.11ac VHT160	Bottom Side	10	163	Ant 5	96.88	1.03	10.00	9.51	1.12	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Front Face	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	-0.01	0.047	0.05
	WLAN5.9G	802.11ac VHT160	Rear Face	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	-0.02	0.054	0.06
	WLAN5.9G	802.11ac VHT160	Left Side	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Right Side	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Top Side	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	10	163	Ant 6	98.13	1.02	10.00	9.47	1.13	-0.13	0.078	0.09
23	WLAN5.9G	802.11ac VHT160	Front Face	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	0.02	0.087	0.10
	WLAN5.9G	802.11ac VHT160	Rear Face	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	0.08	0.082	0.09
	WLAN5.9G	802.11ac VHT160	Left Side	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Right Side	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Top Side	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	0.04	0.037	0.04
	WLAN5.9G	802.11ac VHT160	Bottom Side	10	163	Ant 5+6	96.88	1.03	13.00	12.50	1.12	-0.01	0.076	0.09
							-	1.00	-	-	1		-	-



BUREAU  
VERITAS

Hotspot SAR and Power Density Test Result

System & Position						DUT Configuration		SAR								Power Density											
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m <sup>2</sup> (4cm <sup>2</sup> )	Scaled APD W/m <sup>2</sup> (4cm <sup>2</sup> )	Grid Step [λ]	iPD [W/m <sup>2</sup> ]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm <sup>2</sup> ]	Power Drift [dB]	Normal psPD [W/m <sup>2</sup> ]	Scaled Normal psPD [W/m <sup>2</sup> ]	Total psPD [W/m <sup>2</sup> ]	Scaled Total psPD [W/m <sup>2</sup> ]		
	UNII-5	802.11be EHT320	Front Face	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	0.12	0.073	0.08	0.624	0.67											
	UNII-5	802.11be EHT320	Rear Face	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	0.13	0.07	0.07	0.605	0.65											
	UNII-5	802.11be EHT320	Left Side	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Right Side	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Top Side	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	-0.04	0.045	0.05	0.39	0.42											
	UNII-5	802.11be EHT320	Bottom Side	10	63	Ant 5	93.21	1.07	10.00	9.98	1.00	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Front Face	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0.12	0.115	0.13	0.983	1.07	0.125	28.90	1.545	4.00	0.13	1.09	1.8	1.31	2.21		
	UNII-5	802.11be EHT320	Rear Face	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0.07	0.082	0.09	0.699	0.76											
	UNII-5	802.11be EHT320	Left Side	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0.19	0.031	0.03	0.271	0.3											
	UNII-5	802.11be EHT320	Right Side	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Top Side	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Bottom Side	10	63	Ant 6	93.17	1.07	10.00	9.92	1.02	0.07	0.116	0.13	0.995	1.09	0.125	29.40	1.545	4.00	-0.06	1.16	1.92	1.41	2.38		
24	UNII-5	802.11be EHT320	Front Face	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	-0.07	0.122	0.13	1.04	1.12	0.125	31.20	1.545	4.00	0.16	1.19	1.97	1.48	2.47		
	UNII-5	802.11be EHT320	Rear Face	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	0.18	0.077	0.08	0.661	0.71											
	UNII-5	802.11be EHT320	Left Side	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	-0.04	0.029	0.03	0.252	0.27											
	UNII-5	802.11be EHT320	Right Side	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	0	<0.001	0.00	<0.001	0.00											
	UNII-5	802.11be EHT320	Top Side	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	0.03	0.048	0.05	0.409	0.44											
	UNII-5	802.11be EHT320	Bottom Side	10	63	Ant 5+6	93.26	1.07	13.00	12.96	1.01	-0.12	0.116	0.13	0.989	1.07	0.125	29.35	1.545	4.00	0.11	1.14	1.88	1.39	2.32		
	UNII-5	802.11be EHT320	Front Face	10	31	Ant 5+6	93.26	1.07	13.00	12.77	1.05	-0.13	0.107	0.12	0.913	1.03	0.125	27.36	1.545	4.00	-0.09	1.05	1.74	1.29	2.24		
	UNII-6	802.11be EHT320	Front Face	10	95	Ant 5+6	93.26	1.07	13.00	12.73	1.06	-0.06	0.101	0.11	0.888	1.01											
	UNII-7	802.11be EHT320	Front Face	10	127	Ant 5+6	93.26	1.07	13.00	12.70	1.07	-0.01	0.097	0.11	0.832	0.95											
	UNII-7	802.11be EHT320	Front Face	10	159	Ant 5+6	93.26	1.07	13.00	12.55	1.11	-0.13	0.076	0.09	0.649	0.77											
	UNII-8	802.11be EHT320	Front Face	10	191	Ant 5+6	93.26	1.07	13.00	12.78	1.05	-0.09	0.057	0.06	0.491	0.55											



## Appendix G. SAR Measurement Variability

SAR repeated measurement are shown as below.



### Repeated SAR

Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-1g (W/kg)	1st Repeated SAR-1g (W/kg)	L/S Ratio
R01	LTE 2	QPSK20M	Right Side	18700	0.974	0.961	1.01
R02	LTE 4	QPSK20M	Rear Face	20175	1.08	1.01	1.07
R04	LTE 7	QPSK20M	Right Side	21350	1.08	1.07	1.01
R07	LTE 30	QPSK10M	Top Side	27710	1.08	1.07	1.01
R09	LTE 48	QPSK20M	Left Side	56210	1.04	1.02	1.02
R10	LTE 66	QPSK20M	Left Side	132572	1.03	0.972	1.06
R11	5G NR-n2	DFT-S QPSK20M	Rear Face	372000	1.07	1.03	1.04
R13	5G NR-n12	DFT-S QPSK15M	Front Face	141500	0.809	0.802	1.01
R15	5G NR-n30	DFT-S QPSK10M	Front Face	462000	0.984	0.964	1.02
R16	5G NR-n48	DFT-S QPSK40M	Left Side	638000	1	0.946	1.06
R17	5G NR-n66	DFT-S QPSK40M	Rear Face	349000	1.05	0.985	1.07
R18	5G NR-n77	DFT-S QPSK100M	Right Side	656000	1.08	1.04	1.04

## Appendix H. Analysis of Simultaneous Transmission SAR and Total Exposure Ratio

The analysis of simultaneous transmission SAR are shown as below.

### <Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations	Body Exposure Condition
A	MAX WWAN + WLAN 2.4G_Ant5 +WLAN 2.4G_Ant6	Yes
B	MAX WWAN + WLAN 5G_Ant5 +WLAN5G_Ant6	Yes
C	MAX WWAN + WLAN 2.4G_Ant5 +WLAN5G_Ant6	Yes
D	MAX WWAN + WLAN 2.4G_Ant6 +WLAN5G_Ant5	Yes
E	MAX WWAN + WLAN 6G_Ant5 +WLAN6G_Ant6	Yes
F	MAX WWAN + WLAN 2.4G_Ant5 +WLAN6G_Ant6	Yes
G	MAX WWAN + WLAN 2.4G_Ant6 +WLAN6G_Ant5	Yes
H	MAX WWAN + WLAN 5G_Ant5 +WLAN6G_Ant6	Yes
I	MAX WWAN + WLAN 5G_Ant6 +WLAN6G_Ant5	Yes



Simultaneous Transmission SAR Evaluation (Body)																					
Band	Position	1	2	3	4	5	6	7	8	9	10	A(1+4)	B(1+7)	C(1+2+6)	D(1+3+5)	E(1+10)	F(1+2+9)	G(1+3+8)	H(1+5+9)	I(1+6+8)	
		Max WWAN	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 6	WLAN 2.4GHz Ant 5+6	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 6	Max WLAN 5GHz Ant 5+6	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 6	Max WLAN 6GHz Ant 5+6	Max WLAN 6GHz Ant 5+6	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg
LTE 66	Front Face	1.04	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	1.10	1.15	1.16	1.14	1.17	1.21	1.12	1.27	1.20	
	Rear Face	1.07	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	1.07	1.18	1.18	1.17	1.15	1.16	1.14	1.26	1.25	
	Left Side	1.08	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	1.13	1.14	1.14	1.08	1.11	1.11	1.08	1.11	1.14	
	Right Side	0.89	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.89	0.97	0.89	0.89	0.89	0.89	0.89	0.93	0.89	
	Top Side	0.92	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.92	0.99	0.96	0.97	0.97	0.92	0.97	0.97	0.97	1.01
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.10	0.25	0.24	0.10	0.23	0.23	0.10	0.23	0.24	0.24
5GNR-n2	Front Face	1.01	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	1.07	1.12	1.13	1.11	1.14	1.18	1.09	1.24	1.17	
	Rear Face	1.09	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	1.09	1.20	1.20	1.19	1.17	1.18	1.16	1.28	1.27	
	Left Side	1.06	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	1.11	1.12	1.12	1.06	1.09	1.09	1.06	1.09	1.12	
	Right Side	1.04	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	1.04	1.12	1.04	1.08	1.04	1.04	1.04	1.08	1.04	
	Top Side	0.99	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.99	1.06	1.03	1.04	1.04	0.99	1.04	1.04	1.04	1.08
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.10	0.25	0.24	0.10	0.23	0.23	0.10	0.23	0.24	0.24
5GNR-n5	Front Face	0.62	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	0.68	0.73	0.74	0.72	0.75	0.79	0.70	0.85	0.78	
	Rear Face	0.60	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.60	0.71	0.71	0.70	0.68	0.69	0.67	0.79	0.78	
	Left Side	0.34	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	0.39	0.40	0.40	0.34	0.37	0.37	0.34	0.37	0.40	
	Right Side	0.05	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.05	0.13	0.05	0.09	0.05	0.05	0.05	0.05	0.09	0.05
	Top Side	0.20	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.20	0.27	0.24	0.25	0.25	0.20	0.25	0.25	0.25	0.29
	Bottom Side	0.07	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.07	0.22	0.21	0.07	0.20	0.20	0.07	0.20	0.21	0.21
5GNR-n12	Front Face	0.88	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	0.94	0.99	1.00	0.98	1.01	1.05	0.96	1.11	1.04	
	Rear Face	0.87	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.87	0.98	0.98	0.97	0.95	0.96	0.94	1.06	1.05	
	Left Side	0.43	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	0.48	0.49	0.49	0.43	0.46	0.46	0.43	0.46	0.49	
	Right Side	0.11	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.11	0.19	0.11	0.15	0.11	0.11	0.11	0.15	0.11	0.11
	Top Side	0.22	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.22	0.29	0.26	0.27	0.27	0.22	0.27	0.27	0.27	0.31
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.10	0.25	0.24	0.10	0.23	0.23	0.10	0.23	0.23	0.24
5GNR-n14	Front Face	0.70	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	0.76	0.81	0.82	0.80	0.83	0.87	0.78	0.93	0.86	
	Rear Face	0.69	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.69	0.80	0.80	0.79	0.77	0.78	0.76	0.88	0.87	
	Left Side	0.35	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	0.40	0.41	0.41	0.35	0.38	0.38	0.35	0.38	0.41	
	Right Side	0.09	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.09	0.17	0.09	0.13	0.09	0.09	0.09	0.13	0.09	0.09
	Top Side	0.18	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.18	0.25	0.22	0.23	0.23	0.18	0.23	0.23	0.23	0.27
	Bottom Side	0.08	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.08	0.23	0.22	0.08	0.21	0.21	0.08	0.21	0.22	0.22
5GNR-n30	Front Face	0.98	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	1.04	1.09	1.10	1.08	1.11	1.15	1.06	1.21	1.14	
	Rear Face	0.96	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.96	1.07	1.07	1.06	1.04	1.05	1.03	1.15	1.14	
	Left Side	0.00	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	0.05	0.06	0.06	0.00	0.03	0.03	0.00	0.03	0.06	0.06
	Right Side	0.81	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.81	0.89	0.81	0.85	0.81	0.81	0.81	0.85	0.81	0.81
	Top Side	0.70	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.70	0.77	0.74	0.75	0.75	0.70	0.75	0.75	0.75	0.79
	Bottom Side	0.05	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.05	0.20	0.19	0.05	0.18	0.18	0.05	0.18	0.18	0.19
5GNR-n48	Front Face	1.00	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	1.06	1.11	1.12	1.10	1.13	1.17	1.08	1.23	1.16	
	Rear Face	0.72	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.72	0.83	0.83	0.82	0.80	0.81	0.79	0.91	0.90	
	Left Side	1.06	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	1.11	1.12	1.12	1.06	1.09	1.09	1.06	1.09	1.12	
	Right Side	0.05	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.05	0.13	0.05	0.09	0.05	0.05	0.05	0.09	0.05	0.05
	Top Side	0.28	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.28	0.35	0.32	0.33	0.33	0.28	0.33	0.33	0.33	0.37
	Bottom Side	0.06	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.06	0.21	0.20	0.06	0.19	0.19	0.06	0.19	0.20	0.20
5GNR-n66	Front Face	1.00	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	1.06	1.11	1.12	1.10	1.13	1.17	1.08	1.23	1.16	
	Rear Face	1.07	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	1.07	1.18	1.18	1.17	1.15	1.16	1.14	1.26	1.25	
	Left Side	1.05	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	1.10	1.11	1.11	1.05	1.08	1.08	1.05	1.08	1.11	
	Right Side	0.82	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	0.82	0.90	0.82	0.86	0.82	0.82	0.82	0.86	0.82	0.82
	Top Side	0.99	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.99	1.06	1.03	1.04	1.04	0.99	1.04	1.04	1.04	1.08
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.10	0.25	0.24	0.10	0.23	0.23	0.10	0.23	0.23	0.24
5GNR-n77	Front Face	0.79	0.04	0.00	0.06	0.10	0.08	0.11	0.08	0.13	0.13	0.85	0.90	0.91	0.89	0.92	0.96	0.87	1.02	0.95	
	Rear Face	0.94	0.00	0.00	0.00	0.10	0.11	0.11	0.07	0.09	0.08	0.94	1.05	1.05	1.04	1.02	1.03	1.01	1.13	1.12	
	Left Side	1.17	0.00	0.00	0.05	0.00	0.06	0.06	0.00	0.03	0.03	1.22	1.23	1.23	1.17	1.20	1.20	1.17	1.20	1.23	
	Right Side	1.13	0.00	0.00	0.00	0.04	0.00	0.08	0.00	0.00	0.00	1.13	1.21	1.13	1.17	1.13	1.13	1.13	1.17	1.13	1.13
	Top Side	0.26	0.00	0.00	0.00	0.05	0.04	0.07	0.05	0.00	0.05	0.26	0.33	0.30	0.31	0.31	0.26	0.31	0.31	0.31	0.35
	Bottom Side	0.55	0.00	0.00	0.00	0.00	0.14	0.15	0.00	0.13	0.13	0.55	0.70	0.69	0.55	0.68	0.68	0.55	0.68	0.68	0.69

Total Exposure Ratio ( Body )														
Band	Position	1	2	3	5	6	8	9	10	E(1+10)	F(1+2+9)	G(1+3+8)	H(1+5+9)	I(1+6+8)
		Max WWAN	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 6	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 6	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 6	Max WLAN 6GHz Ant 5+6	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>					
LTE 2	Front Face	1.03	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.89	0.89	0.64	0.93	0.69
	Rear Face	1.04	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.65	0.65	0.65	0.71	0.72
	Left Side	1.02	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.64	0.64	0.64	0.64	0.68
	Right Side	1.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.66	0.66	0.66	0.68	0.66
	Top Side	1.02	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.64	0.64	0.64	0.67	0.66
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
LTE 4	Front Face	0.98	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.86	0.86	0.61	0.90	0.66
	Rear Face	1.08	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.68	0.68	0.68	0.74	0.74
	Left Side	1.04	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.65	0.65	0.65	0.65	0.69
	Right Side	0.85	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.53	0.53	0.53	0.56	0.53
	Top Side	1.04	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.65	0.65	0.65	0.68	0.68
	Bottom Side	0.09	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.29	0.06	0.29	0.14
LTE 5	Front Face	0.64	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.65	0.65	0.40	0.68	0.45
	Rear Face	0.67	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.42	0.42	0.42	0.48	0.49
	Left Side	0.35	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.22	0.22	0.22	0.22	0.26
	Right Side	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
	Top Side	0.24	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.15	0.15	0.15	0.18	0.18
	Bottom Side	0.07	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.28	0.28	0.04	0.28	0.13
LTE 7	Front Face	0.88	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.80	0.80	0.55	0.83	0.60
	Rear Face	0.98	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.61	0.61	0.61	0.68	0.68
	Left Side	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
	Right Side	1.09	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.68	0.68	0.68	0.71	0.68
	Top Side	0.54	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.34	0.34	0.34	0.37	0.36
	Bottom Side	0.05	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.26	0.27	0.03	0.27	0.12
LTE 12	Front Face	0.91	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.82	0.81	0.57	0.85	0.62
	Rear Face	0.90	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.56	0.56	0.56	0.63	0.63
	Left Side	0.42	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.26	0.26	0.26	0.26	0.30
	Right Side	0.09	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.08	0.06
	Top Side	0.22	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.14	0.14	0.14	0.17	0.16
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
LTE 14	Front Face	0.74	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.71	0.71	0.46	0.75	0.51
	Rear Face	0.73	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.46	0.46	0.46	0.52	0.53
	Left Side	0.34	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.21	0.21	0.21	0.21	0.25
	Right Side	0.07	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.04	0.04	0.04	0.07	0.04
	Top Side	0.18	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.11	0.11	0.11	0.14	0.14
	Bottom Side	0.08	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.28	0.29	0.05	0.29	0.14

Total Exposure Ratio ( Body )														
Band	Position	1	2	3	5	6	8	9	10	E(1+10)	F(1+2+9)	G(1+3+8)	H(1+5+9)	I(1+6+8)
		Max WWAN	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 6	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 6	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 6	Max WLAN 6GHz Ant 5+6	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>					
LTE 30	Front Face	0.96	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.85	0.85	0.60	0.88	0.65
	Rear Face	1.01	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.63	0.63	0.63	0.69	0.70
	Left Side	0.71	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.44	0.44	0.44	0.44	0.48
	Right Side	0.64	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.40	0.40	0.40	0.43	0.40
	Top Side	1.09	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.68	0.68	0.68	0.71	0.71
	Bottom Side	0.05	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.26	0.27	0.03	0.27	0.12
LTE 40	Front Face	0.41	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.50	0.50	0.26	0.54	0.31
	Rear Face	0.46	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.29	0.29	0.29	0.35	0.36
	Left Side	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
	Right Side	0.38	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.24	0.24	0.24	0.26	0.24
	Top Side	0.33	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.21	0.21	0.21	0.24	0.23
	Bottom Side	0.03	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.25	0.26	0.02	0.26	0.11
LTE 48	Front Face	0.75	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.72	0.71	0.47	0.75	0.52
	Rear Face	0.79	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.49	0.49	0.49	0.56	0.56
	Left Side	1.09	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.68	0.68	0.68	0.68	0.72
	Right Side	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.06	0.03
	Top Side	0.24	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.15	0.15	0.15	0.18	0.18
	Bottom Side	0.06	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.27	0.28	0.04	0.28	0.13
LTE 66	Front Face	1.04	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.90	0.90	0.65	0.93	0.70
	Rear Face	1.07	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.67	0.67	0.67	0.73	0.74
	Left Side	1.08	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.68	0.68	0.68	0.68	0.71
	Right Side	0.89	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.56	0.56	0.56	0.58	0.56
	Top Side	0.92	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.58	0.58	0.58	0.61	0.60
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
5G NR-n2	Front Face	1.01	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.88	0.88	0.63	0.91	0.68
	Rear Face	1.09	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.68	0.68	0.68	0.74	0.75
	Left Side	1.06	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.66	0.66	0.66	0.66	0.70
	Right Side	1.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.65	0.65	0.65	0.68	0.65
	Top Side	0.99	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.62	0.62	0.62	0.65	0.64
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
5G NR-n5	Front Face	0.62	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.63	0.63	0.39	0.67	0.44
	Rear Face	0.60	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.38	0.38	0.38	0.44	0.44
	Left Side	0.34	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.21	0.21	0.21	0.21	0.25
	Right Side	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.06	0.03
	Top Side	0.20	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.13	0.13	0.13	0.16	0.15
	Bottom Side	0.07	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.28	0.28	0.04	0.28	0.13

Total Exposure Ratio ( Body )														
Band	Position	1	2	3	5	6	8	9	10	E(1+10)	F(1+2+9)	G(1+3+8)	H(1+5+9)	I(1+6+8)
		Max WWAN	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 6	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 6	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 6	Max WLAN 6GHz Ant 5+6	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>	4cm <sup>2</sup> W/m <sup>2</sup>					
5G NR-n12	Front Face	0.88	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.80	0.80	0.55	0.83	0.60
	Rear Face	0.87	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.54	0.54	0.54	0.61	0.61
	Left Side	0.43	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.27	0.27	0.27	0.27	0.31
	Right Side	0.11	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.09	0.07
	Top Side	0.22	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.14	0.14	0.14	0.17	0.16
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
5G NR-n14	Front Face	0.70	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.68	0.68	0.44	0.72	0.49
	Rear Face	0.69	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.43	0.43	0.43	0.49	0.50
	Left Side	0.35	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.22	0.22	0.22	0.22	0.26
	Right Side	0.09	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.08	0.06
	Top Side	0.18	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.11	0.11	0.11	0.14	0.14
	Bottom Side	0.08	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.28	0.29	0.05	0.29	0.14
5G NR-n30	Front Face	0.98	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.86	0.86	0.61	0.90	0.66
	Rear Face	0.96	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.60	0.60	0.60	0.66	0.67
	Left Side	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
	Right Side	0.81	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.51	0.51	0.51	0.53	0.51
	Top Side	0.70	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.44	0.44	0.44	0.47	0.46
	Bottom Side	0.05	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.26	0.27	0.03	0.27	0.12
5G NR-n48	Front Face	1.00	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.87	0.87	0.63	0.91	0.68
	Rear Face	0.72	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.45	0.45	0.45	0.51	0.52
	Left Side	1.06	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.66	0.66	0.66	0.66	0.70
	Right Side	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.06	0.03
	Top Side	0.28	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.18	0.18	0.18	0.21	0.20
	Bottom Side	0.06	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.27	0.28	0.04	0.28	0.13
5G NR-n66	Front Face	1.00	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.87	0.87	0.63	0.91	0.68
	Rear Face	1.07	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.67	0.67	0.67	0.73	0.74
	Left Side	1.05	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.66	0.66	0.66	0.66	0.69
	Right Side	0.82	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.51	0.51	0.51	0.54	0.51
	Top Side	0.99	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.62	0.62	0.62	0.65	0.64
	Bottom Side	0.10	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.29	0.30	0.06	0.30	0.15
5G NR-n77	Front Face	0.79	0.04	0.00	0.10	0.08	0.00	2.21	2.47	0.74	0.74	0.49	0.78	0.54
	Rear Face	0.94	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.59	0.59	0.59	0.65	0.66
	Left Side	1.17	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.73	0.73	0.73	0.73	0.77
	Right Side	1.08	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.68	0.68	0.68	0.70	0.68
	Top Side	0.26	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.16	0.16	0.16	0.19	0.19
	Bottom Side	0.55	0.00	0.00	0.00	0.14	0.00	2.38	2.32	0.58	0.58	0.34	0.58	0.43





## Appendix J. Calibration of Test Equipment List

Calibration of Test Equipment List are shown as below.

### Equipment for SAR Test

Equipment	Manufacturer	Model	SN	Cal. Date	Cal. Interval
System Validation Dipole	SPEAG	D750V3	1013	Aug. 21, 2023	1 Year
System Validation Dipole	SPEAG	D835V2	4d121	Aug. 21, 2023	1 Year
System Validation Dipole	SPEAG	D1750V2	1055	Sep. 21, 2023	1 Year
System Validation Dipole	SPEAG	D1900V2	5d036	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2300V2	1004	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2450V2	737	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 18, 2023	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 23, 2024	1 Year
System Validation Dipole	SPEAG	D3700V2	1017	Feb. 15, 2024	1 Year
System Validation Dipole	SPEAG	D3900V2	1020	Feb. 15, 2024	1 Year
System Validation Dipole	SPEAG	D5GHzV2	1019	Feb. 13, 2024	1 Year
System Validation Dipole	SPEAG	D5GHzV2	1203	Dec. 14, 2023	1 Year
System Validation Dipole	SPEAG	D6.5GHzV2	1008	Sep. 21, 2023	1 Year
System Verification Source	SPEAG	5G Verification Source 10 GHz	1025	Jan. 18, 2024	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7472	Oct. 23, 2023	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7554	Sep. 19, 2023	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7797	Jan. 08, 2024	1 Year
E-Field Probe	SPEAG	EUmmWV4	9615	Jul. 10, 2023	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1590	Sep. 14, 2023	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1431	Aug. 24, 2023	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1757	Oct. 23, 2023	1 Year
Universal Radio Communication Tester	Anritsu	MT8821C	6201381727	Aug. 09, 2023	1 Year
Universal Radio Communication Tester	Anritsu	MT8000A	6262012865	Dec. 01, 2023	1 Year
Analong Signal Generator	R&S	SMA100B	104417	Oct. 23, 2023	1 Year
Mini-Circuits Wideband Amplifier	Mini-Circuits	ZVA-183-S+	434502031A	Jul. 07, 2023	1 Year
Universal Wireless Test Set	Anritsu	MT8870A	6262296569	Aug. 16, 2023	1 Year
Thermometer	YFE	YF-160A	120702365	Sep. 11, 2023	1 Year
Dielectric Assessment Kit	SPEAG	DAKS-3.5	1151	Jul. 17, 2023	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	1052	Jul. 13, 2023	1 Year

# Appendix L. Time-Averaging Algorithm for RF Exposure Compliance

Exposure Scenario		Body	Pmax (dBm)
Averaging Volume		1g	
Test Distance (mm)		10	
WWAN Bands	Antenna	Plimit corresponding to 0.874 mW/Kg (SAR_design_target)	
LTE B2	1	23.30	23.00
LTE B2	2	21.90	23.00
LTE B4	1	22.40	23.00
LTE B4	2	22.40	23.00
LTE B5	1	25.20	23.00
LTE B5	2	26.50	23.00
LTE B7	2	21.40	23.00
LTE B12	1	23.80	23.00
LTE B14	1	24.70	23.00
LTE B30	1	21.30	23.00
LTE B30	2	21.00	19.50
LTE B40	2	23.00	19.50
LTE B48	1	21.40	23.00
LTE B66	1	22.60	23.00
LTE B66	2	23.90	23.00
5G NR-n2	1	23.00	23.00
5G NR-n2	2	21.60	23.00
5G NR-n5	1	25.50	23.00
5G NR-n12	1	24.00	23.00
5G NR-n14	1	24.90	23.00
5G NR-n30	2	20.30	23.00
5G NR-n48	1	19.50	23.00
5G NR-n48	2	19.20	23.00
5G NR-n66	1	22.90	23.00
5G NR-n66	2	24.00	23.00
5G NR-n77/78 for FCC PC2/PC3	1	22.00	26.00/23.00
5G NR-n77/78 for FCC PC2/PC3	2	18.70	26.00/23.00
5G NR-n77/78 for FCC PC2	3	22.00	26.00
5G NR-n77/78 for FCC PC2	4	20.30	26.00

**Note:**

1. Pmax is used for RF tune up procedure. The maximum allowed output power is equal to Pmax + 1dB uncertainty.
2. SAR\_design\_target = 0.874 W/kg for 1g
3. When Pmax < Plimit, the DUT will operate at a power level up to Pmax.