



TEST REPORT

No. I22Z62554-WMD01

for

TCL Communication Ltd.

GSM/UMTS/LTE /NR Mobile phone

Model Name: T609V

FCC ID: 2ACCJH168

with

Hardware Version: 04

Software Version: QYS1

Issued Date: 2023-02-07

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22Z62554-WMD01	Rev.0	1 st edition	2023-02-07

Note: the latest revision of the test report supersedes all previous version.

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1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0 and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (CN0066). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China 100191

Location 2: CTTL (BDA)

Address: No.18A, Kangding Street, Beijing Economic-Technology
Development Area, Beijing, P. R. China 100176

1.3. Testing Environment

Normal Temperature: 15-35℃
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2022-12-30
Testing End Date: 2023-01-13

1.5. Signature



Dong Yuan
(Prepared this test report)



Zhou Yu
(Reviewed this test report)



Zhao Hui Lin
Deputy Director of the laboratory
(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name: TCL Communication Ltd.
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2.2. Manufacturer Information

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3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

Description	GSM/UMTS/LTE /NR Mobile phone
Model Name	T609V
FCC ID	2ACCJH168
Antenna	Embedded
Output power	27.53dBm maximum EIRP measured for NR 66-n77H
Extreme vol. Limits	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Extreme temp. Tolerance	-10°C to +55°C

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL.

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT06a	163910000010291	04	QYS1	2022-12-30
UT11a	163910000001151	04	QYS1	2022-12-30

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery
AE2	Battery
AE1	
Model	TLp048D7
Manufacturer	VEKEN
Capacitance	5000mAh
AE2	
Model	TLp048AA
Manufacturer	TIANMAO
Capacitance	5000mAh

*AE ID: is used to identify the test sample in the lab internally.

4. Reference Documents

4.1. Documents supplied by applicant

EUT parameters are supplied by the customer, which are the bases of testing. CAICT is not responsible for the accuracy of customer supplied technical information that may affect the test results (for example, antenna gain and loss of customer supplied cable).

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-21 Edition
FCC Part 96	CITIZENS BROADBAND RADIO SERVICE	10-1-21 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01
KDB 940660 D01	CERTIFICATION AND TEST PROCEDURES FOR CITIZENS BROADBAND RADIO SERVICE DEVICES AUTHORIZED UNDER PART 96	v03

5. Laboratory Environment

Control room / conducted chamber did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 80 %
Shielding effectiveness	> 110 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 0.5Ω

Fully-anechoic chamber 2 (8.6 meters×6.1 meters×3.85 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 30 °C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 110 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 1Ω
Site voltage standing-wave ratio (S_{VSWR})	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

Semi-anechoic chamber 2 / Fully-anechoic chamber 3 (10 meters×6.7 meters×6.15 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 30 °C
Relative humidity	Min. = 35 %, Max. = 60 %
Shielding effectiveness	> 100 dB
Electrical insulation	>2 MΩ
Ground system resistance	< 0.5Ω
Normalised site attenuation (NSA)	<±3.5 dB, 3 m distance
Site voltage standing-wave ratio (S_{VSWR})	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

6. Summary Of Test Result

n48

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	96.41	P
2	Emission Limit	96.41	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	96.41	P
6	Band Edge Compliance	96.41	P
7	Conducted Spurious Emission	96.41	P
8	Peak-to-Average Power Ratio	96.41	P

n77L

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	27.53	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n77H

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	27.53	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

Terms used in Verdict column

P	Pass. The EUT complies with the essential requirements in the standard.
NP	Not Performed. The test was not performed by CTTL.
NA	Not Applicable. The test was not applicable.
BR	Re-use test data from basic model report.
F	Fail. The EUT does not comply with the essential requirements in the standard.

All the test results are based on normal power.

n77L: 3450MHz-3550MHz

n77H: 3700MHz-3980MHz

n41, n77L and n77H are tested by power class 2.

NR n25 overlaps the entire frequency range of NR n2. Therefore, test data provided in this report covers n2 as well as n25.

Explanation of worst-case configuration

NR modulation: DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM

CP-OFDM QPSK; 16QAM; 64QAM; 256QAM

NR BW: 10/15/20/30/40/50/60/70/80/90/100MHz for n41, 10/15/20/40/50/60/70/80/90MHz for n77L, 10/15/20/40/50/60/70/80/90/100MHz for n48 and n77H, 5/10/15/20/30/40MHz for n66, 5/10MHz for n30 and 5/10/15/20MHz for other NR bands

The EUT supports n2, n5, n25, n41, n66, n71, B2/5/12/13/66-n2, B2/66-n5, B2/12/66-n25, B2/5/12/66-n30, B2/66-n41, B2/5/12/13/66-n66, B2/66-n71, B2/5/12/13/66-n77L, B2/5/12/13/66-n77H.

The test results provided in this report represent the worst case configuration.

For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out, which are n25, n41, n48, n66, n71 and B2-n5, B5-n30, B66-n77L, B66-n77H. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

The Equipment Under Test (EUT) is a Class 2 Permissive Change to T609DL(FCC ID: 2ACCJH168). n48, n77L and n77H were performed on this device.

For detail differences between two models please refer the Declaration of Changes document.

7. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2023-01-13	13 months
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2023-08-02	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2023-06-20	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2023-08-31	1 year
Spectrum Analyzer	FSU	200030	R&S	2023-05-25	1 year
Climate chamber	SH-242	93008556	ESPEC	2023-12-23	3 years
Test Receiver	E4440A	MY48250642	Agilent	2023-03-10	1 year
EMI Antenna	VULB9163	9163-235	Schwarzbeck	2023-04-19	1 year
EMI Antenna	LB-7180-NF	J203001300005	A-INFO	2023-02-23	1 year
EMI Antenna	3115	00146404	ETS-Lindgren	2023-02-23	1 year
Signal Generator	N5183A	MY49060052	Agilent	2023-07-19	1 year
Universal Radio Communication Tester	MT8821C	6262257899	Anritsu	2023-05-15	1 year
Universal Radio Communication Tester	MT8000A	6262261933	Anritsu	2023-05-15	1 year

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

During the process of testing, the EUT was controlled via communication tester to ensure max power transmission and proper modulation.

In all cases, output power is within the specified limits.

A.1.2 Conducted

A.1.2.1 Method of Measurements

The EUT was set up for the max output power with pseudo random data modulation.

These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth.

The results below include a correction factor for cable loss that is provided by the customer.

A.1.2.2 Measurement Result

n48

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n48	10	30	3555	DFT	pi/2 BPSK	Inner_Full	22.71
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Left	22.08
n48	10	30	3555	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n48	10	30	3555	DFT	pi/2 BPSK	Outer_Full	22.12
n48	10	30	3555	DFT	QPSK	Inner_Full	22.64
n48	10	30	3555	DFT	QPSK	Edge_1RB_Left	21.46
n48	10	30	3555	DFT	QPSK	Edge_1RB_Right	21.58
n48	10	30	3555	DFT	QPSK	Outer_Full	21.60
n48	10	30	3555	DFT	16QAM	Inner_Full	21.68
n48	10	30	3555	DFT	16QAM	Edge_1RB_Left	20.43
n48	10	30	3555	DFT	16QAM	Edge_1RB_Right	20.21
n48	10	30	3555	DFT	16QAM	Outer_Full	20.68
n48	10	30	3555	DFT	64QAM	Inner_Full	20.10
n48	10	30	3555	DFT	64QAM	Edge_1RB_Left	19.66
n48	10	30	3555	DFT	64QAM	Edge_1RB_Right	19.75
n48	10	30	3555	DFT	64QAM	Outer_Full	19.99
n48	10	30	3555	DFT	256QAM	Inner_Full	18.22
n48	10	30	3555	DFT	256QAM	Edge_1RB_Left	18.26
n48	10	30	3555	DFT	256QAM	Edge_1RB_Right	18.13
n48	10	30	3555	DFT	256QAM	Outer_Full	18.33
n48	10	30	3555	CP	QPSK	Inner_Full	21.07
n48	10	30	3555	CP	QPSK	Edge_1RB_Left	19.79
n48	10	30	3555	CP	QPSK	Edge_1RB_Right	19.66

n48	10	30	3555	CP	QPSK	Outer_Full	19.79
n48	10	30	3555	CP	16QAM	Inner_Full	20.60
n48	10	30	3555	CP	16QAM	Edge_1RB_Left	19.67
n48	10	30	3555	CP	16QAM	Edge_1RB_Right	19.68
n48	10	30	3555	CP	16QAM	Outer_Full	19.80
n48	10	30	3555	CP	64QAM	Inner_Full	19.24
n48	10	30	3555	CP	64QAM	Edge_1RB_Left	19.51
n48	10	30	3555	CP	64QAM	Edge_1RB_Right	19.55
n48	10	30	3555	CP	64QAM	Outer_Full	19.24
n48	10	30	3555	CP	256QAM	Inner_Full	16.29
n48	10	30	3555	CP	256QAM	Edge_1RB_Left	16.27
n48	10	30	3555	CP	256QAM	Edge_1RB_Right	16.43
n48	10	30	3555	CP	256QAM	Outer_Full	16.29
n48	10	30	3624.99	DFT	$\pi/2$ BPSK	Inner_Full	22.41
n48	10	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.75
n48	10	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.69
n48	10	30	3624.99	DFT	$\pi/2$ BPSK	Outer_Full	21.88
n48	10	30	3624.99	DFT	QPSK	Inner_Full	22.46
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.29
n48	10	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.22
n48	10	30	3624.99	DFT	QPSK	Outer_Full	21.37
n48	10	30	3624.99	DFT	16QAM	Inner_Full	21.42
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.39
n48	10	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.33
n48	10	30	3624.99	DFT	16QAM	Outer_Full	20.60
n48	10	30	3624.99	DFT	64QAM	Inner_Full	20.06
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.79
n48	10	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.68
n48	10	30	3624.99	DFT	64QAM	Outer_Full	20.02
n48	10	30	3624.99	DFT	256QAM	Inner_Full	18.01
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Left	17.85
n48	10	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.85
n48	10	30	3624.99	DFT	256QAM	Outer_Full	18.03
n48	10	30	3624.99	CP	QPSK	Inner_Full	20.92
n48	10	30	3624.99	CP	QPSK	Edge_1RB_Left	19.47
n48	10	30	3624.99	CP	QPSK	Edge_1RB_Right	19.36
n48	10	30	3624.99	CP	QPSK	Outer_Full	19.49
n48	10	30	3624.99	CP	16QAM	Inner_Full	20.50
n48	10	30	3624.99	CP	16QAM	Edge_1RB_Left	19.36
n48	10	30	3624.99	CP	16QAM	Edge_1RB_Right	19.41
n48	10	30	3624.99	CP	16QAM	Outer_Full	19.63

n48	10	30	3624.99	CP	64QAM	Inner_Full	18.96
n48	10	30	3624.99	CP	64QAM	Edge_1RB_Left	19.06
n48	10	30	3624.99	CP	64QAM	Edge_1RB_Right	19.11
n48	10	30	3624.99	CP	64QAM	Outer_Full	18.99
n48	10	30	3624.99	CP	256QAM	Inner_Full	16.02
n48	10	30	3624.99	CP	256QAM	Edge_1RB_Left	16.00
n48	10	30	3624.99	CP	256QAM	Edge_1RB_Right	15.94
n48	10	30	3624.99	CP	256QAM	Outer_Full	16.03
n48	10	30	3694.98	DFT	pi/2 BPSK	Inner_Full	22.12
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.50
n48	10	30	3694.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n48	10	30	3694.98	DFT	pi/2 BPSK	Outer_Full	21.58
n48	10	30	3694.98	DFT	QPSK	Inner_Full	22.09
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Left	21.01
n48	10	30	3694.98	DFT	QPSK	Edge_1RB_Right	20.88
n48	10	30	3694.98	DFT	QPSK	Outer_Full	21.05
n48	10	30	3694.98	DFT	16QAM	Inner_Full	21.07
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Left	19.85
n48	10	30	3694.98	DFT	16QAM	Edge_1RB_Right	19.78
n48	10	30	3694.98	DFT	16QAM	Outer_Full	20.13
n48	10	30	3694.98	DFT	64QAM	Inner_Full	19.62
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Left	19.29
n48	10	30	3694.98	DFT	64QAM	Edge_1RB_Right	19.17
n48	10	30	3694.98	DFT	64QAM	Outer_Full	19.59
n48	10	30	3694.98	DFT	256QAM	Inner_Full	17.72
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Left	17.58
n48	10	30	3694.98	DFT	256QAM	Edge_1RB_Right	17.46
n48	10	30	3694.98	DFT	256QAM	Outer_Full	17.71
n48	10	30	3694.98	CP	QPSK	Inner_Full	20.58
n48	10	30	3694.98	CP	QPSK	Edge_1RB_Left	18.90
n48	10	30	3694.98	CP	QPSK	Edge_1RB_Right	19.11
n48	10	30	3694.98	CP	QPSK	Outer_Full	19.11
n48	10	30	3694.98	CP	16QAM	Inner_Full	20.01
n48	10	30	3694.98	CP	16QAM	Edge_1RB_Left	18.91
n48	10	30	3694.98	CP	16QAM	Edge_1RB_Right	19.02
n48	10	30	3694.98	CP	16QAM	Outer_Full	19.10
n48	10	30	3694.98	CP	64QAM	Inner_Full	18.72
n48	10	30	3694.98	CP	64QAM	Edge_1RB_Left	18.80
n48	10	30	3694.98	CP	64QAM	Edge_1RB_Right	18.86
n48	10	30	3694.98	CP	64QAM	Outer_Full	18.74
n48	10	30	3694.98	CP	256QAM	Inner_Full	15.62

n48	10	30	3694.98	CP	256QAM	Edge_1RB_Left	15.62
n48	10	30	3694.98	CP	256QAM	Edge_1RB_Right	15.48
n48	10	30	3694.98	CP	256QAM	Outer_Full	15.63
n48	15	30	3557.52	DFT	pi/2 BPSK	Inner_Full	22.70
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n48	15	30	3557.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n48	15	30	3557.52	DFT	pi/2 BPSK	Outer_Full	22.21
n48	15	30	3557.52	DFT	QPSK	Inner_Full	22.69
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Left	21.49
n48	15	30	3557.52	DFT	QPSK	Edge_1RB_Right	21.58
n48	15	30	3557.52	DFT	QPSK	Outer_Full	21.71
n48	15	30	3557.52	DFT	16QAM	Inner_Full	21.73
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Left	20.38
n48	15	30	3557.52	DFT	16QAM	Edge_1RB_Right	20.36
n48	15	30	3557.52	DFT	16QAM	Outer_Full	20.72
n48	15	30	3557.52	DFT	64QAM	Inner_Full	20.12
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Left	19.82
n48	15	30	3557.52	DFT	64QAM	Edge_1RB_Right	19.98
n48	15	30	3557.52	DFT	64QAM	Outer_Full	20.22
n48	15	30	3557.52	DFT	256QAM	Inner_Full	18.24
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Left	18.13
n48	15	30	3557.52	DFT	256QAM	Edge_1RB_Right	18.12
n48	15	30	3557.52	DFT	256QAM	Outer_Full	18.36
n48	15	30	3557.52	CP	QPSK	Inner_Full	21.24
n48	15	30	3557.52	CP	QPSK	Edge_1RB_Left	19.64
n48	15	30	3557.52	CP	QPSK	Edge_1RB_Right	19.69
n48	15	30	3557.52	CP	QPSK	Outer_Full	19.75
n48	15	30	3557.52	CP	16QAM	Inner_Full	20.76
n48	15	30	3557.52	CP	16QAM	Edge_1RB_Left	19.53
n48	15	30	3557.52	CP	16QAM	Edge_1RB_Right	19.70
n48	15	30	3557.52	CP	16QAM	Outer_Full	19.75
n48	15	30	3557.52	CP	64QAM	Inner_Full	19.22
n48	15	30	3557.52	CP	64QAM	Edge_1RB_Left	19.46
n48	15	30	3557.52	CP	64QAM	Edge_1RB_Right	19.36
n48	15	30	3557.52	CP	64QAM	Outer_Full	19.21
n48	15	30	3557.52	CP	256QAM	Inner_Full	16.24
n48	15	30	3557.52	CP	256QAM	Edge_1RB_Left	16.27
n48	15	30	3557.52	CP	256QAM	Edge_1RB_Right	16.24
n48	15	30	3557.52	CP	256QAM	Outer_Full	16.23
n48	15	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.42
n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.94

n48	15	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n48	15	30	3624.99	DFT	pi/2 BPSK	Outer_Full	21.99
n48	15	30	3624.99	DFT	QPSK	Inner_Full	22.47
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.41
n48	15	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.29
n48	15	30	3624.99	DFT	QPSK	Outer_Full	21.47
n48	15	30	3624.99	DFT	16QAM	Inner_Full	21.49
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.17
n48	15	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.37
n48	15	30	3624.99	DFT	16QAM	Outer_Full	20.56
n48	15	30	3624.99	DFT	64QAM	Inner_Full	20.04
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.05
n48	15	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.79
n48	15	30	3624.99	DFT	64QAM	Outer_Full	20.06
n48	15	30	3624.99	DFT	256QAM	Inner_Full	17.99
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.07
n48	15	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.94
n48	15	30	3624.99	DFT	256QAM	Outer_Full	17.99
n48	15	30	3624.99	CP	QPSK	Inner_Full	20.94
n48	15	30	3624.99	CP	QPSK	Edge_1RB_Left	19.55
n48	15	30	3624.99	CP	QPSK	Edge_1RB_Right	19.52
n48	15	30	3624.99	CP	QPSK	Outer_Full	19.50
n48	15	30	3624.99	CP	16QAM	Inner_Full	20.44
n48	15	30	3624.99	CP	16QAM	Edge_1RB_Left	19.64
n48	15	30	3624.99	CP	16QAM	Edge_1RB_Right	19.41
n48	15	30	3624.99	CP	16QAM	Outer_Full	19.50
n48	15	30	3624.99	CP	64QAM	Inner_Full	18.92
n48	15	30	3624.99	CP	64QAM	Edge_1RB_Left	19.33
n48	15	30	3624.99	CP	64QAM	Edge_1RB_Right	19.21
n48	15	30	3624.99	CP	64QAM	Outer_Full	18.98
n48	15	30	3624.99	CP	256QAM	Inner_Full	15.98
n48	15	30	3624.99	CP	256QAM	Edge_1RB_Left	15.84
n48	15	30	3624.99	CP	256QAM	Edge_1RB_Right	15.83
n48	15	30	3624.99	CP	256QAM	Outer_Full	15.95
n48	15	30	3692.49	DFT	pi/2 BPSK	Inner_Full	22.03
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Left	21.49
n48	15	30	3692.49	DFT	pi/2 BPSK	Edge_1RB_Right	21.26
n48	15	30	3692.49	DFT	pi/2 BPSK	Outer_Full	21.58
n48	15	30	3692.49	DFT	QPSK	Inner_Full	22.03
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Left	20.91
n48	15	30	3692.49	DFT	QPSK	Edge_1RB_Right	20.77

n48	15	30	3692.49	DFT	QPSK	Outer_Full	21.06
n48	15	30	3692.49	DFT	16QAM	Inner_Full	21.14
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Left	19.88
n48	15	30	3692.49	DFT	16QAM	Edge_1RB_Right	19.43
n48	15	30	3692.49	DFT	16QAM	Outer_Full	20.10
n48	15	30	3692.49	DFT	64QAM	Inner_Full	19.62
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Left	19.25
n48	15	30	3692.49	DFT	64QAM	Edge_1RB_Right	19.24
n48	15	30	3692.49	DFT	64QAM	Outer_Full	19.57
n48	15	30	3692.49	DFT	256QAM	Inner_Full	17.60
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Left	17.57
n48	15	30	3692.49	DFT	256QAM	Edge_1RB_Right	17.37
n48	15	30	3692.49	DFT	256QAM	Outer_Full	17.59
n48	15	30	3692.49	CP	QPSK	Inner_Full	20.49
n48	15	30	3692.49	CP	QPSK	Edge_1RB_Left	19.00
n48	15	30	3692.49	CP	QPSK	Edge_1RB_Right	19.02
n48	15	30	3692.49	CP	QPSK	Outer_Full	19.18
n48	15	30	3692.49	CP	16QAM	Inner_Full	20.09
n48	15	30	3692.49	CP	16QAM	Edge_1RB_Left	18.92
n48	15	30	3692.49	CP	16QAM	Edge_1RB_Right	18.87
n48	15	30	3692.49	CP	16QAM	Outer_Full	18.93
n48	15	30	3692.49	CP	64QAM	Inner_Full	18.63
n48	15	30	3692.49	CP	64QAM	Edge_1RB_Left	18.88
n48	15	30	3692.49	CP	64QAM	Edge_1RB_Right	18.82
n48	15	30	3692.49	CP	64QAM	Outer_Full	18.58
n48	15	30	3692.49	CP	256QAM	Inner_Full	15.54
n48	15	30	3692.49	CP	256QAM	Edge_1RB_Left	15.45
n48	15	30	3692.49	CP	256QAM	Edge_1RB_Right	15.44
n48	15	30	3692.49	CP	256QAM	Outer_Full	15.64
n48	20	30	3560.01	DFT	$\pi/2$ BPSK	Inner_Full	22.62
n48	20	30	3560.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.85
n48	20	30	3560.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.96
n48	20	30	3560.01	DFT	$\pi/2$ BPSK	Outer_Full	22.18
n48	20	30	3560.01	DFT	QPSK	Inner_Full	22.67
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Left	21.33
n48	20	30	3560.01	DFT	QPSK	Edge_1RB_Right	21.42
n48	20	30	3560.01	DFT	QPSK	Outer_Full	21.74
n48	20	30	3560.01	DFT	16QAM	Inner_Full	21.71
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Left	20.41
n48	20	30	3560.01	DFT	16QAM	Edge_1RB_Right	20.40
n48	20	30	3560.01	DFT	16QAM	Outer_Full	20.67

n48	20	30	3560.01	DFT	64QAM	Inner_Full	20.09
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Left	19.62
n48	20	30	3560.01	DFT	64QAM	Edge_1RB_Right	19.84
n48	20	30	3560.01	DFT	64QAM	Outer_Full	20.16
n48	20	30	3560.01	DFT	256QAM	Inner_Full	18.24
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Left	18.44
n48	20	30	3560.01	DFT	256QAM	Edge_1RB_Right	18.41
n48	20	30	3560.01	DFT	256QAM	Outer_Full	18.27
n48	20	30	3560.01	CP	QPSK	Inner_Full	21.17
n48	20	30	3560.01	CP	QPSK	Edge_1RB_Left	19.55
n48	20	30	3560.01	CP	QPSK	Edge_1RB_Right	19.84
n48	20	30	3560.01	CP	QPSK	Outer_Full	19.78
n48	20	30	3560.01	CP	16QAM	Inner_Full	20.60
n48	20	30	3560.01	CP	16QAM	Edge_1RB_Left	19.66
n48	20	30	3560.01	CP	16QAM	Edge_1RB_Right	19.52
n48	20	30	3560.01	CP	16QAM	Outer_Full	19.70
n48	20	30	3560.01	CP	64QAM	Inner_Full	19.32
n48	20	30	3560.01	CP	64QAM	Edge_1RB_Left	19.07
n48	20	30	3560.01	CP	64QAM	Edge_1RB_Right	19.28
n48	20	30	3560.01	CP	64QAM	Outer_Full	19.23
n48	20	30	3560.01	CP	256QAM	Inner_Full	16.20
n48	20	30	3560.01	CP	256QAM	Edge_1RB_Left	16.44
n48	20	30	3560.01	CP	256QAM	Edge_1RB_Right	16.71
n48	20	30	3560.01	CP	256QAM	Outer_Full	16.29
n48	20	30	3624.99	DFT	$\pi/2$ BPSK	Inner_Full	22.43
n48	20	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.01
n48	20	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.86
n48	20	30	3624.99	DFT	$\pi/2$ BPSK	Outer_Full	21.92
n48	20	30	3624.99	DFT	QPSK	Inner_Full	22.41
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.53
n48	20	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.40
n48	20	30	3624.99	DFT	QPSK	Outer_Full	21.43
n48	20	30	3624.99	DFT	16QAM	Inner_Full	21.37
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.42
n48	20	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.22
n48	20	30	3624.99	DFT	16QAM	Outer_Full	20.50
n48	20	30	3624.99	DFT	64QAM	Inner_Full	19.96
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.03
n48	20	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.96
n48	20	30	3624.99	DFT	64QAM	Outer_Full	20.03
n48	20	30	3624.99	DFT	256QAM	Inner_Full	17.96

n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.26
n48	20	30	3624.99	DFT	256QAM	Edge_1RB_Right	18.04
n48	20	30	3624.99	DFT	256QAM	Outer_Full	18.01
n48	20	30	3624.99	CP	QPSK	Inner_Full	20.88
n48	20	30	3624.99	CP	QPSK	Edge_1RB_Left	19.77
n48	20	30	3624.99	CP	QPSK	Edge_1RB_Right	19.51
n48	20	30	3624.99	CP	QPSK	Outer_Full	19.53
n48	20	30	3624.99	CP	16QAM	Inner_Full	20.46
n48	20	30	3624.99	CP	16QAM	Edge_1RB_Left	19.68
n48	20	30	3624.99	CP	16QAM	Edge_1RB_Right	19.65
n48	20	30	3624.99	CP	16QAM	Outer_Full	19.51
n48	20	30	3624.99	CP	64QAM	Inner_Full	19.08
n48	20	30	3624.99	CP	64QAM	Edge_1RB_Left	19.51
n48	20	30	3624.99	CP	64QAM	Edge_1RB_Right	19.29
n48	20	30	3624.99	CP	64QAM	Outer_Full	18.91
n48	20	30	3624.99	CP	256QAM	Inner_Full	15.92
n48	20	30	3624.99	CP	256QAM	Edge_1RB_Left	16.28
n48	20	30	3624.99	CP	256QAM	Edge_1RB_Right	16.15
n48	20	30	3624.99	CP	256QAM	Outer_Full	15.98
n48	20	30	3690	DFT	$\pi/2$ BPSK	Inner_Full	22.08
n48	20	30	3690	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.50
n48	20	30	3690	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.23
n48	20	30	3690	DFT	$\pi/2$ BPSK	Outer_Full	21.50
n48	20	30	3690	DFT	QPSK	Inner_Full	22.03
n48	20	30	3690	DFT	QPSK	Edge_1RB_Left	20.96
n48	20	30	3690	DFT	QPSK	Edge_1RB_Right	20.72
n48	20	30	3690	DFT	QPSK	Outer_Full	21.01
n48	20	30	3690	DFT	16QAM	Inner_Full	21.10
n48	20	30	3690	DFT	16QAM	Edge_1RB_Left	19.82
n48	20	30	3690	DFT	16QAM	Edge_1RB_Right	19.39
n48	20	30	3690	DFT	16QAM	Outer_Full	20.05
n48	20	30	3690	DFT	64QAM	Inner_Full	19.55
n48	20	30	3690	DFT	64QAM	Edge_1RB_Left	19.17
n48	20	30	3690	DFT	64QAM	Edge_1RB_Right	18.85
n48	20	30	3690	DFT	64QAM	Outer_Full	19.53
n48	20	30	3690	DFT	256QAM	Inner_Full	17.65
n48	20	30	3690	DFT	256QAM	Edge_1RB_Left	17.50
n48	20	30	3690	DFT	256QAM	Edge_1RB_Right	17.21
n48	20	30	3690	DFT	256QAM	Outer_Full	17.65
n48	20	30	3690	CP	QPSK	Inner_Full	20.46
n48	20	30	3690	CP	QPSK	Edge_1RB_Left	18.82

n48	20	30	3690	CP	QPSK	Edge_1RB_Right	18.87
n48	20	30	3690	CP	QPSK	Outer_Full	18.93
n48	20	30	3690	CP	16QAM	Inner_Full	20.04
n48	20	30	3690	CP	16QAM	Edge_1RB_Left	18.85
n48	20	30	3690	CP	16QAM	Edge_1RB_Right	18.84
n48	20	30	3690	CP	16QAM	Outer_Full	18.94
n48	20	30	3690	CP	64QAM	Inner_Full	18.69
n48	20	30	3690	CP	64QAM	Edge_1RB_Left	18.72
n48	20	30	3690	CP	64QAM	Edge_1RB_Right	18.56
n48	20	30	3690	CP	64QAM	Outer_Full	18.50
n48	20	30	3690	CP	256QAM	Inner_Full	15.51
n48	20	30	3690	CP	256QAM	Edge_1RB_Left	15.33
n48	20	30	3690	CP	256QAM	Edge_1RB_Right	15.35
n48	20	30	3690	CP	256QAM	Outer_Full	15.65
n48	40	30	3570	DFT	$\pi/2$ BPSK	Inner_Full	22.82
n48	40	30	3570	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.52
n48	40	30	3570	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.64
n48	40	30	3570	DFT	$\pi/2$ BPSK	Outer_Full	22.22
n48	40	30	3570	DFT	QPSK	Inner_Full	22.79
n48	40	30	3570	DFT	QPSK	Edge_1RB_Left	21.33
n48	40	30	3570	DFT	QPSK	Edge_1RB_Right	21.50
n48	40	30	3570	DFT	QPSK	Outer_Full	21.77
n48	40	30	3570	DFT	16QAM	Inner_Full	21.82
n48	40	30	3570	DFT	16QAM	Edge_1RB_Left	20.19
n48	40	30	3570	DFT	16QAM	Edge_1RB_Right	20.20
n48	40	30	3570	DFT	16QAM	Outer_Full	20.76
n48	40	30	3570	DFT	64QAM	Inner_Full	20.29
n48	40	30	3570	DFT	64QAM	Edge_1RB_Left	19.47
n48	40	30	3570	DFT	64QAM	Edge_1RB_Right	19.26
n48	40	30	3570	DFT	64QAM	Outer_Full	20.26
n48	40	30	3570	DFT	256QAM	Inner_Full	18.33
n48	40	30	3570	DFT	256QAM	Edge_1RB_Left	17.79
n48	40	30	3570	DFT	256QAM	Edge_1RB_Right	17.99
n48	40	30	3570	DFT	256QAM	Outer_Full	18.27
n48	40	30	3570	CP	QPSK	Inner_Full	21.22
n48	40	30	3570	CP	QPSK	Edge_1RB_Left	19.23
n48	40	30	3570	CP	QPSK	Edge_1RB_Right	19.46
n48	40	30	3570	CP	QPSK	Outer_Full	19.76
n48	40	30	3570	CP	16QAM	Inner_Full	20.74
n48	40	30	3570	CP	16QAM	Edge_1RB_Left	19.28
n48	40	30	3570	CP	16QAM	Edge_1RB_Right	19.53

n48	40	30	3570	CP	16QAM	Outer_Full	19.76
n48	40	30	3570	CP	64QAM	Inner_Full	19.43
n48	40	30	3570	CP	64QAM	Edge_1RB_Left	19.02
n48	40	30	3570	CP	64QAM	Edge_1RB_Right	19.20
n48	40	30	3570	CP	64QAM	Outer_Full	19.25
n48	40	30	3570	CP	256QAM	Inner_Full	16.31
n48	40	30	3570	CP	256QAM	Edge_1RB_Left	15.41
n48	40	30	3570	CP	256QAM	Edge_1RB_Right	16.01
n48	40	30	3570	CP	256QAM	Outer_Full	16.17
n48	40	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.50
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n48	40	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.68
n48	40	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.22
n48	40	30	3624.99	DFT	QPSK	Inner_Full	22.48
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.59
n48	40	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.12
n48	40	30	3624.99	DFT	QPSK	Outer_Full	21.73
n48	40	30	3624.99	DFT	16QAM	Inner_Full	21.52
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.39
n48	40	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.00
n48	40	30	3624.99	DFT	16QAM	Outer_Full	20.72
n48	40	30	3624.99	DFT	64QAM	Inner_Full	20.08
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.96
n48	40	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.38
n48	40	30	3624.99	DFT	64QAM	Outer_Full	20.31
n48	40	30	3624.99	DFT	256QAM	Inner_Full	18.08
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.22
n48	40	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.70
n48	40	30	3624.99	DFT	256QAM	Outer_Full	18.30
n48	40	30	3624.99	CP	QPSK	Inner_Full	20.95
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Left	19.81
n48	40	30	3624.99	CP	QPSK	Edge_1RB_Right	19.53
n48	40	30	3624.99	CP	QPSK	Outer_Full	19.75
n48	40	30	3624.99	CP	16QAM	Inner_Full	20.57
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Left	19.67
n48	40	30	3624.99	CP	16QAM	Edge_1RB_Right	19.35
n48	40	30	3624.99	CP	16QAM	Outer_Full	19.76
n48	40	30	3624.99	CP	64QAM	Inner_Full	19.05
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Left	19.53
n48	40	30	3624.99	CP	64QAM	Edge_1RB_Right	19.07
n48	40	30	3624.99	CP	64QAM	Outer_Full	19.26

n48	40	30	3624.99	CP	256QAM	Inner_Full	16.09
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Left	16.11
n48	40	30	3624.99	CP	256QAM	Edge_1RB_Right	15.98
n48	40	30	3624.99	CP	256QAM	Outer_Full	16.26
n48	40	30	3679.98	DFT	pi/2 BPSK	Inner_Full	22.17
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.55
n48	40	30	3679.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.80
n48	40	30	3679.98	DFT	pi/2 BPSK	Outer_Full	21.45
n48	40	30	3679.98	DFT	QPSK	Inner_Full	22.25
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Left	20.10
n48	40	30	3679.98	DFT	QPSK	Edge_1RB_Right	20.29
n48	40	30	3679.98	DFT	QPSK	Outer_Full	20.99
n48	40	30	3679.98	DFT	16QAM	Inner_Full	21.21
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Left	19.12
n48	40	30	3679.98	DFT	16QAM	Edge_1RB_Right	19.03
n48	40	30	3679.98	DFT	16QAM	Outer_Full	19.91
n48	40	30	3679.98	DFT	64QAM	Inner_Full	19.70
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Left	18.62
n48	40	30	3679.98	DFT	64QAM	Edge_1RB_Right	18.63
n48	40	30	3679.98	DFT	64QAM	Outer_Full	19.60
n48	40	30	3679.98	DFT	256QAM	Inner_Full	17.73
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Left	16.59
n48	40	30	3679.98	DFT	256QAM	Edge_1RB_Right	16.69
n48	40	30	3679.98	DFT	256QAM	Outer_Full	17.49
n48	40	30	3679.98	CP	QPSK	Inner_Full	20.69
n48	40	30	3679.98	CP	QPSK	Edge_1RB_Left	18.32
n48	40	30	3679.98	CP	QPSK	Edge_1RB_Right	18.50
n48	40	30	3679.98	CP	QPSK	Outer_Full	19.01
n48	40	30	3679.98	CP	16QAM	Inner_Full	20.18
n48	40	30	3679.98	CP	16QAM	Edge_1RB_Left	18.20
n48	40	30	3679.98	CP	16QAM	Edge_1RB_Right	18.62
n48	40	30	3679.98	CP	16QAM	Outer_Full	19.03
n48	40	30	3679.98	CP	64QAM	Inner_Full	18.78
n48	40	30	3679.98	CP	64QAM	Edge_1RB_Left	17.89
n48	40	30	3679.98	CP	64QAM	Edge_1RB_Right	18.13
n48	40	30	3679.98	CP	64QAM	Outer_Full	18.50
n48	40	30	3679.98	CP	256QAM	Inner_Full	15.74
n48	40	30	3679.98	CP	256QAM	Edge_1RB_Left	14.71
n48	40	30	3679.98	CP	256QAM	Edge_1RB_Right	15.24
n48	40	30	3679.98	CP	256QAM	Outer_Full	15.53
n48	50	30	3575.01	DFT	pi/2 BPSK	Inner_Full	22.80

n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n48	50	30	3575.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n48	50	30	3575.01	DFT	pi/2 BPSK	Outer_Full	22.24
n48	50	30	3575.01	DFT	QPSK	Inner_Full	22.82
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Left	21.42
n48	50	30	3575.01	DFT	QPSK	Edge_1RB_Right	21.49
n48	50	30	3575.01	DFT	QPSK	Outer_Full	21.73
n48	50	30	3575.01	DFT	16QAM	Inner_Full	21.83
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Left	20.46
n48	50	30	3575.01	DFT	16QAM	Edge_1RB_Right	20.46
n48	50	30	3575.01	DFT	16QAM	Outer_Full	20.77
n48	50	30	3575.01	DFT	64QAM	Inner_Full	20.36
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Left	19.88
n48	50	30	3575.01	DFT	64QAM	Edge_1RB_Right	19.88
n48	50	30	3575.01	DFT	64QAM	Outer_Full	20.25
n48	50	30	3575.01	DFT	256QAM	Inner_Full	18.44
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Left	18.02
n48	50	30	3575.01	DFT	256QAM	Edge_1RB_Right	18.15
n48	50	30	3575.01	DFT	256QAM	Outer_Full	18.34
n48	50	30	3575.01	CP	QPSK	Inner_Full	21.31
n48	50	30	3575.01	CP	QPSK	Edge_1RB_Left	19.50
n48	50	30	3575.01	CP	QPSK	Edge_1RB_Right	19.57
n48	50	30	3575.01	CP	QPSK	Outer_Full	19.84
n48	50	30	3575.01	CP	16QAM	Inner_Full	20.84
n48	50	30	3575.01	CP	16QAM	Edge_1RB_Left	19.51
n48	50	30	3575.01	CP	16QAM	Edge_1RB_Right	19.68
n48	50	30	3575.01	CP	16QAM	Outer_Full	19.85
n48	50	30	3575.01	CP	64QAM	Inner_Full	19.40
n48	50	30	3575.01	CP	64QAM	Edge_1RB_Left	19.14
n48	50	30	3575.01	CP	64QAM	Edge_1RB_Right	19.43
n48	50	30	3575.01	CP	64QAM	Outer_Full	19.30
n48	50	30	3575.01	CP	256QAM	Inner_Full	16.41
n48	50	30	3575.01	CP	256QAM	Edge_1RB_Left	16.15
n48	50	30	3575.01	CP	256QAM	Edge_1RB_Right	16.27
n48	50	30	3575.01	CP	256QAM	Outer_Full	16.29
n48	50	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.66
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n48	50	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n48	50	30	3624.99	DFT	pi/2 BPSK	Outer_Full	22.33
n48	50	30	3624.99	DFT	QPSK	Inner_Full	22.61
n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.63

n48	50	30	3624.99	DFT	QPSK	Edge_1RB_Right	21.28
n48	50	30	3624.99	DFT	QPSK	Outer_Full	21.78
n48	50	30	3624.99	DFT	16QAM	Inner_Full	21.62
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.58
n48	50	30	3624.99	DFT	16QAM	Edge_1RB_Right	20.14
n48	50	30	3624.99	DFT	16QAM	Outer_Full	20.78
n48	50	30	3624.99	DFT	64QAM	Inner_Full	20.21
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Left	20.06
n48	50	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.60
n48	50	30	3624.99	DFT	64QAM	Outer_Full	20.42
n48	50	30	3624.99	DFT	256QAM	Inner_Full	18.20
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.06
n48	50	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.83
n48	50	30	3624.99	DFT	256QAM	Outer_Full	18.42
n48	50	30	3624.99	CP	QPSK	Inner_Full	21.11
n48	50	30	3624.99	CP	QPSK	Edge_1RB_Left	19.72
n48	50	30	3624.99	CP	QPSK	Edge_1RB_Right	19.44
n48	50	30	3624.99	CP	QPSK	Outer_Full	19.84
n48	50	30	3624.99	CP	16QAM	Inner_Full	20.62
n48	50	30	3624.99	CP	16QAM	Edge_1RB_Left	19.65
n48	50	30	3624.99	CP	16QAM	Edge_1RB_Right	19.29
n48	50	30	3624.99	CP	16QAM	Outer_Full	19.91
n48	50	30	3624.99	CP	64QAM	Inner_Full	19.18
n48	50	30	3624.99	CP	64QAM	Edge_1RB_Left	19.55
n48	50	30	3624.99	CP	64QAM	Edge_1RB_Right	19.20
n48	50	30	3624.99	CP	64QAM	Outer_Full	19.36
n48	50	30	3624.99	CP	256QAM	Inner_Full	16.17
n48	50	30	3624.99	CP	256QAM	Edge_1RB_Left	16.13
n48	50	30	3624.99	CP	256QAM	Edge_1RB_Right	16.01
n48	50	30	3624.99	CP	256QAM	Outer_Full	16.46
n48	50	30	3675	DFT	$\pi/2$ BPSK	Inner_Full	22.08
n48	50	30	3675	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.42
n48	50	30	3675	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.20
n48	50	30	3675	DFT	$\pi/2$ BPSK	Outer_Full	21.45
n48	50	30	3675	DFT	QPSK	Inner_Full	22.08
n48	50	30	3675	DFT	QPSK	Edge_1RB_Left	20.88
n48	50	30	3675	DFT	QPSK	Edge_1RB_Right	20.70
n48	50	30	3675	DFT	QPSK	Outer_Full	21.01
n48	50	30	3675	DFT	16QAM	Inner_Full	21.06
n48	50	30	3675	DFT	16QAM	Edge_1RB_Left	20.01
n48	50	30	3675	DFT	16QAM	Edge_1RB_Right	19.49

n48	50	30	3675	DFT	16QAM	Outer_Full	20.00
n48	50	30	3675	DFT	64QAM	Inner_Full	19.59
n48	50	30	3675	DFT	64QAM	Edge_1RB_Left	19.26
n48	50	30	3675	DFT	64QAM	Edge_1RB_Right	18.99
n48	50	30	3675	DFT	64QAM	Outer_Full	19.42
n48	50	30	3675	DFT	256QAM	Inner_Full	17.67
n48	50	30	3675	DFT	256QAM	Edge_1RB_Left	17.57
n48	50	30	3675	DFT	256QAM	Edge_1RB_Right	17.18
n48	50	30	3675	DFT	256QAM	Outer_Full	17.64
n48	50	30	3675	CP	QPSK	Inner_Full	20.54
n48	50	30	3675	CP	QPSK	Edge_1RB_Left	19.10
n48	50	30	3675	CP	QPSK	Edge_1RB_Right	18.78
n48	50	30	3675	CP	QPSK	Outer_Full	19.06
n48	50	30	3675	CP	16QAM	Inner_Full	20.10
n48	50	30	3675	CP	16QAM	Edge_1RB_Left	18.83
n48	50	30	3675	CP	16QAM	Edge_1RB_Right	18.77
n48	50	30	3675	CP	16QAM	Outer_Full	19.01
n48	50	30	3675	CP	64QAM	Inner_Full	18.64
n48	50	30	3675	CP	64QAM	Edge_1RB_Left	18.88
n48	50	30	3675	CP	64QAM	Edge_1RB_Right	18.59
n48	50	30	3675	CP	64QAM	Outer_Full	18.60
n48	50	30	3675	CP	256QAM	Inner_Full	15.65
n48	50	30	3675	CP	256QAM	Edge_1RB_Left	15.53
n48	50	30	3675	CP	256QAM	Edge_1RB_Right	15.44
n48	50	30	3675	CP	256QAM	Outer_Full	15.53
n48	60	30	3580.02	DFT	$\pi/2$ BPSK	Inner_Full	22.90
n48	60	30	3580.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.00
n48	60	30	3580.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.51
n48	60	30	3580.02	DFT	$\pi/2$ BPSK	Outer_Full	22.20
n48	60	30	3580.02	DFT	QPSK	Inner_Full	22.94
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Left	21.45
n48	60	30	3580.02	DFT	QPSK	Edge_1RB_Right	21.86
n48	60	30	3580.02	DFT	QPSK	Outer_Full	21.83
n48	60	30	3580.02	DFT	16QAM	Inner_Full	21.91
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Left	20.24
n48	60	30	3580.02	DFT	16QAM	Edge_1RB_Right	20.92
n48	60	30	3580.02	DFT	16QAM	Outer_Full	20.82
n48	60	30	3580.02	DFT	64QAM	Inner_Full	20.35
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Left	19.84
n48	60	30	3580.02	DFT	64QAM	Edge_1RB_Right	20.32
n48	60	30	3580.02	DFT	64QAM	Outer_Full	20.33

n48	60	30	3580.02	DFT	256QAM	Inner_Full	18.51
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Left	17.88
n48	60	30	3580.02	DFT	256QAM	Edge_1RB_Right	18.50
n48	60	30	3580.02	DFT	256QAM	Outer_Full	18.41
n48	60	30	3580.02	CP	QPSK	Inner_Full	21.37
n48	60	30	3580.02	CP	QPSK	Edge_1RB_Left	19.38
n48	60	30	3580.02	CP	QPSK	Edge_1RB_Right	20.04
n48	60	30	3580.02	CP	QPSK	Outer_Full	19.87
n48	60	30	3580.02	CP	16QAM	Inner_Full	20.88
n48	60	30	3580.02	CP	16QAM	Edge_1RB_Left	19.11
n48	60	30	3580.02	CP	16QAM	Edge_1RB_Right	20.07
n48	60	30	3580.02	CP	16QAM	Outer_Full	19.93
n48	60	30	3580.02	CP	64QAM	Inner_Full	19.49
n48	60	30	3580.02	CP	64QAM	Edge_1RB_Left	19.05
n48	60	30	3580.02	CP	64QAM	Edge_1RB_Right	19.84
n48	60	30	3580.02	CP	64QAM	Outer_Full	19.34
n48	60	30	3580.02	CP	256QAM	Inner_Full	16.54
n48	60	30	3580.02	CP	256QAM	Edge_1RB_Left	16.06
n48	60	30	3580.02	CP	256QAM	Edge_1RB_Right	16.62
n48	60	30	3580.02	CP	256QAM	Outer_Full	16.42
n48	60	30	3624.99	DFT	$\pi/2$ BPSK	Inner_Full	22.75
n48	60	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.97
n48	60	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.36
n48	60	30	3624.99	DFT	$\pi/2$ BPSK	Outer_Full	22.20
n48	60	30	3624.99	DFT	QPSK	Inner_Full	22.76
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.55
n48	60	30	3624.99	DFT	QPSK	Edge_1RB_Right	20.78
n48	60	30	3624.99	DFT	QPSK	Outer_Full	21.67
n48	60	30	3624.99	DFT	16QAM	Inner_Full	21.72
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.27
n48	60	30	3624.99	DFT	16QAM	Edge_1RB_Right	19.74
n48	60	30	3624.99	DFT	16QAM	Outer_Full	20.73
n48	60	30	3624.99	DFT	64QAM	Inner_Full	20.31
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.67
n48	60	30	3624.99	DFT	64QAM	Edge_1RB_Right	19.17
n48	60	30	3624.99	DFT	64QAM	Outer_Full	20.27
n48	60	30	3624.99	DFT	256QAM	Inner_Full	18.28
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Left	18.32
n48	60	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.70
n48	60	30	3624.99	DFT	256QAM	Outer_Full	18.27
n48	60	30	3624.99	CP	QPSK	Inner_Full	21.17

n48	60	30	3624.99	CP	QPSK	Edge_1RB_Left	19.63
n48	60	30	3624.99	CP	QPSK	Edge_1RB_Right	18.99
n48	60	30	3624.99	CP	QPSK	Outer_Full	19.74
n48	60	30	3624.99	CP	16QAM	Inner_Full	20.69
n48	60	30	3624.99	CP	16QAM	Edge_1RB_Left	19.63
n48	60	30	3624.99	CP	16QAM	Edge_1RB_Right	18.96
n48	60	30	3624.99	CP	16QAM	Outer_Full	19.72
n48	60	30	3624.99	CP	64QAM	Inner_Full	19.27
n48	60	30	3624.99	CP	64QAM	Edge_1RB_Left	19.09
n48	60	30	3624.99	CP	64QAM	Edge_1RB_Right	18.42
n48	60	30	3624.99	CP	64QAM	Outer_Full	19.24
n48	60	30	3624.99	CP	256QAM	Inner_Full	16.27
n48	60	30	3624.99	CP	256QAM	Edge_1RB_Left	16.45
n48	60	30	3624.99	CP	256QAM	Edge_1RB_Right	15.70
n48	60	30	3624.99	CP	256QAM	Outer_Full	16.35
n48	60	30	3669.99	DFT	$\pi/2$ BPSK	Inner_Full	22.03
n48	60	30	3669.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.01
n48	60	30	3669.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.96
n48	60	30	3669.99	DFT	$\pi/2$ BPSK	Outer_Full	21.59
n48	60	30	3669.99	DFT	QPSK	Inner_Full	22.10
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Left	21.63
n48	60	30	3669.99	DFT	QPSK	Edge_1RB_Right	20.56
n48	60	30	3669.99	DFT	QPSK	Outer_Full	21.08
n48	60	30	3669.99	DFT	16QAM	Inner_Full	21.07
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Left	20.68
n48	60	30	3669.99	DFT	16QAM	Edge_1RB_Right	19.52
n48	60	30	3669.99	DFT	16QAM	Outer_Full	20.02
n48	60	30	3669.99	DFT	64QAM	Inner_Full	19.54
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Left	19.77
n48	60	30	3669.99	DFT	64QAM	Edge_1RB_Right	18.81
n48	60	30	3669.99	DFT	64QAM	Outer_Full	19.55
n48	60	30	3669.99	DFT	256QAM	Inner_Full	17.60
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Left	18.53
n48	60	30	3669.99	DFT	256QAM	Edge_1RB_Right	17.42
n48	60	30	3669.99	DFT	256QAM	Outer_Full	17.65
n48	60	30	3669.99	CP	QPSK	Inner_Full	20.51
n48	60	30	3669.99	CP	QPSK	Edge_1RB_Left	19.76
n48	60	30	3669.99	CP	QPSK	Edge_1RB_Right	18.77
n48	60	30	3669.99	CP	QPSK	Outer_Full	19.15
n48	60	30	3669.99	CP	16QAM	Inner_Full	20.03
n48	60	30	3669.99	CP	16QAM	Edge_1RB_Left	19.61

n48	60	30	3669.99	CP	16QAM	Edge_1RB_Right	18.82
n48	60	30	3669.99	CP	16QAM	Outer_Full	19.12
n48	60	30	3669.99	CP	64QAM	Inner_Full	18.59
n48	60	30	3669.99	CP	64QAM	Edge_1RB_Left	19.14
n48	60	30	3669.99	CP	64QAM	Edge_1RB_Right	18.11
n48	60	30	3669.99	CP	64QAM	Outer_Full	18.67
n48	60	30	3669.99	CP	256QAM	Inner_Full	15.58
n48	60	30	3669.99	CP	256QAM	Edge_1RB_Left	16.59
n48	60	30	3669.99	CP	256QAM	Edge_1RB_Right	15.51
n48	60	30	3669.99	CP	256QAM	Outer_Full	15.72
n48	70	30	3585	DFT	pi/2 BPSK	Inner_Full	22.65
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n48	70	30	3585	DFT	pi/2 BPSK	Edge_1RB_Right	21.27
n48	70	30	3585	DFT	pi/2 BPSK	Outer_Full	22.06
n48	70	30	3585	DFT	QPSK	Inner_Full	22.65
n48	70	30	3585	DFT	QPSK	Edge_1RB_Left	21.03
n48	70	30	3585	DFT	QPSK	Edge_1RB_Right	20.76
n48	70	30	3585	DFT	QPSK	Outer_Full	21.59
n48	70	30	3585	DFT	16QAM	Inner_Full	21.65
n48	70	30	3585	DFT	16QAM	Edge_1RB_Left	20.16
n48	70	30	3585	DFT	16QAM	Edge_1RB_Right	19.97
n48	70	30	3585	DFT	16QAM	Outer_Full	20.56
n48	70	30	3585	DFT	64QAM	Inner_Full	20.16
n48	70	30	3585	DFT	64QAM	Edge_1RB_Left	19.59
n48	70	30	3585	DFT	64QAM	Edge_1RB_Right	19.55
n48	70	30	3585	DFT	64QAM	Outer_Full	19.98
n48	70	30	3585	DFT	256QAM	Inner_Full	18.22
n48	70	30	3585	DFT	256QAM	Edge_1RB_Left	17.69
n48	70	30	3585	DFT	256QAM	Edge_1RB_Right	17.47
n48	70	30	3585	DFT	256QAM	Outer_Full	18.14
n48	70	30	3585	CP	QPSK	Inner_Full	21.13
n48	70	30	3585	CP	QPSK	Edge_1RB_Left	19.25
n48	70	30	3585	CP	QPSK	Edge_1RB_Right	18.98
n48	70	30	3585	CP	QPSK	Outer_Full	19.60
n48	70	30	3585	CP	16QAM	Inner_Full	20.61
n48	70	30	3585	CP	16QAM	Edge_1RB_Left	19.38
n48	70	30	3585	CP	16QAM	Edge_1RB_Right	19.15
n48	70	30	3585	CP	16QAM	Outer_Full	19.59
n48	70	30	3585	CP	64QAM	Inner_Full	19.17
n48	70	30	3585	CP	64QAM	Edge_1RB_Left	18.42
n48	70	30	3585	CP	64QAM	Edge_1RB_Right	18.05

n48	70	30	3585	CP	64QAM	Outer_Full	19.06
n48	70	30	3585	CP	256QAM	Inner_Full	16.25
n48	70	30	3585	CP	256QAM	Edge_1RB_Left	15.89
n48	70	30	3585	CP	256QAM	Edge_1RB_Right	15.66
n48	70	30	3585	CP	256QAM	Outer_Full	16.06
n48	70	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.47
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.66
n48	70	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.63
n48	70	30	3624.99	DFT	pi/2 BPSK	Outer_Full	21.89
n48	70	30	3624.99	DFT	QPSK	Inner_Full	22.53
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Left	21.11
n48	70	30	3624.99	DFT	QPSK	Edge_1RB_Right	20.10
n48	70	30	3624.99	DFT	QPSK	Outer_Full	21.46
n48	70	30	3624.99	DFT	16QAM	Inner_Full	21.48
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.23
n48	70	30	3624.99	DFT	16QAM	Edge_1RB_Right	19.31
n48	70	30	3624.99	DFT	16QAM	Outer_Full	20.42
n48	70	30	3624.99	DFT	64QAM	Inner_Full	20.08
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.75
n48	70	30	3624.99	DFT	64QAM	Edge_1RB_Right	18.69
n48	70	30	3624.99	DFT	64QAM	Outer_Full	20.09
n48	70	30	3624.99	DFT	256QAM	Inner_Full	18.13
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Left	17.97
n48	70	30	3624.99	DFT	256QAM	Edge_1RB_Right	17.01
n48	70	30	3624.99	DFT	256QAM	Outer_Full	18.10
n48	70	30	3624.99	CP	QPSK	Inner_Full	21.06
n48	70	30	3624.99	CP	QPSK	Edge_1RB_Left	19.39
n48	70	30	3624.99	CP	QPSK	Edge_1RB_Right	18.29
n48	70	30	3624.99	CP	QPSK	Outer_Full	19.47
n48	70	30	3624.99	CP	16QAM	Inner_Full	20.51
n48	70	30	3624.99	CP	16QAM	Edge_1RB_Left	19.52
n48	70	30	3624.99	CP	16QAM	Edge_1RB_Right	18.41
n48	70	30	3624.99	CP	16QAM	Outer_Full	19.46
n48	70	30	3624.99	CP	64QAM	Inner_Full	19.17
n48	70	30	3624.99	CP	64QAM	Edge_1RB_Left	19.01
n48	70	30	3624.99	CP	64QAM	Edge_1RB_Right	18.09
n48	70	30	3624.99	CP	64QAM	Outer_Full	18.94
n48	70	30	3624.99	CP	256QAM	Inner_Full	16.07
n48	70	30	3624.99	CP	256QAM	Edge_1RB_Left	16.01
n48	70	30	3624.99	CP	256QAM	Edge_1RB_Right	14.88
n48	70	30	3624.99	CP	256QAM	Outer_Full	15.83

n48	70	30	3664.98	DFT	pi/2 BPSK	Inner_Full	21.79
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.10
n48	70	30	3664.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.66
n48	70	30	3664.98	DFT	pi/2 BPSK	Outer_Full	21.48
n48	70	30	3664.98	DFT	QPSK	Inner_Full	21.87
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Left	20.83
n48	70	30	3664.98	DFT	QPSK	Edge_1RB_Right	20.27
n48	70	30	3664.98	DFT	QPSK	Outer_Full	20.98
n48	70	30	3664.98	DFT	16QAM	Inner_Full	20.86
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Left	20.00
n48	70	30	3664.98	DFT	16QAM	Edge_1RB_Right	19.38
n48	70	30	3664.98	DFT	16QAM	Outer_Full	19.91
n48	70	30	3664.98	DFT	64QAM	Inner_Full	19.39
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Left	19.36
n48	70	30	3664.98	DFT	64QAM	Edge_1RB_Right	18.94
n48	70	30	3664.98	DFT	64QAM	Outer_Full	19.49
n48	70	30	3664.98	DFT	256QAM	Inner_Full	17.41
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Left	17.56
n48	70	30	3664.98	DFT	256QAM	Edge_1RB_Right	17.05
n48	70	30	3664.98	DFT	256QAM	Outer_Full	17.58
n48	70	30	3664.98	CP	QPSK	Inner_Full	20.37
n48	70	30	3664.98	CP	QPSK	Edge_1RB_Left	18.80
n48	70	30	3664.98	CP	QPSK	Edge_1RB_Right	18.46
n48	70	30	3664.98	CP	QPSK	Outer_Full	19.00
n48	70	30	3664.98	CP	16QAM	Inner_Full	19.83
n48	70	30	3664.98	CP	16QAM	Edge_1RB_Left	19.02
n48	70	30	3664.98	CP	16QAM	Edge_1RB_Right	18.56
n48	70	30	3664.98	CP	16QAM	Outer_Full	19.02
n48	70	30	3664.98	CP	64QAM	Inner_Full	18.36
n48	70	30	3664.98	CP	64QAM	Edge_1RB_Left	18.27
n48	70	30	3664.98	CP	64QAM	Edge_1RB_Right	17.61
n48	70	30	3664.98	CP	64QAM	Outer_Full	18.48
n48	70	30	3664.98	CP	256QAM	Inner_Full	15.42
n48	70	30	3664.98	CP	256QAM	Edge_1RB_Left	15.37
n48	70	30	3664.98	CP	256QAM	Edge_1RB_Right	14.91
n48	70	30	3664.98	CP	256QAM	Outer_Full	15.51
n48	80	30	3590.01	DFT	pi/2 BPSK	Inner_Full	22.63
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.32
n48	80	30	3590.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.89
n48	80	30	3590.01	DFT	pi/2 BPSK	Outer_Full	21.89
n48	80	30	3590.01	DFT	QPSK	Inner_Full	22.66

n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Left	20.84
n48	80	30	3590.01	DFT	QPSK	Edge_1RB_Right	20.36
n48	80	30	3590.01	DFT	QPSK	Outer_Full	21.39
n48	80	30	3590.01	DFT	16QAM	Inner_Full	21.72
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Left	20.08
n48	80	30	3590.01	DFT	16QAM	Edge_1RB_Right	19.92
n48	80	30	3590.01	DFT	16QAM	Outer_Full	20.38
n48	80	30	3590.01	DFT	64QAM	Inner_Full	20.14
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Left	19.49
n48	80	30	3590.01	DFT	64QAM	Edge_1RB_Right	19.16
n48	80	30	3590.01	DFT	64QAM	Outer_Full	19.89
n48	80	30	3590.01	DFT	256QAM	Inner_Full	18.23
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Left	17.52
n48	80	30	3590.01	DFT	256QAM	Edge_1RB_Right	17.36
n48	80	30	3590.01	DFT	256QAM	Outer_Full	18.04
n48	80	30	3590.01	CP	QPSK	Inner_Full	21.12
n48	80	30	3590.01	CP	QPSK	Edge_1RB_Left	19.00
n48	80	30	3590.01	CP	QPSK	Edge_1RB_Right	18.67
n48	80	30	3590.01	CP	QPSK	Outer_Full	19.47
n48	80	30	3590.01	CP	16QAM	Inner_Full	20.66
n48	80	30	3590.01	CP	16QAM	Edge_1RB_Left	19.07
n48	80	30	3590.01	CP	16QAM	Edge_1RB_Right	18.90
n48	80	30	3590.01	CP	16QAM	Outer_Full	19.52
n48	80	30	3590.01	CP	64QAM	Inner_Full	19.25
n48	80	30	3590.01	CP	64QAM	Edge_1RB_Left	18.41
n48	80	30	3590.01	CP	64QAM	Edge_1RB_Right	18.07
n48	80	30	3590.01	CP	64QAM	Outer_Full	19.02
n48	80	30	3590.01	CP	256QAM	Inner_Full	16.25
n48	80	30	3590.01	CP	256QAM	Edge_1RB_Left	15.61
n48	80	30	3590.01	CP	256QAM	Edge_1RB_Right	15.33
n48	80	30	3590.01	CP	256QAM	Outer_Full	15.94
n48	80	30	3624.99	DFT	$\pi/2$ BPSK	Inner_Full	22.45
n48	80	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.51
n48	80	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.60
n48	80	30	3624.99	DFT	$\pi/2$ BPSK	Outer_Full	21.75
n48	80	30	3624.99	DFT	QPSK	Inner_Full	22.49
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Left	20.97
n48	80	30	3624.99	DFT	QPSK	Edge_1RB_Right	20.12
n48	80	30	3624.99	DFT	QPSK	Outer_Full	21.26
n48	80	30	3624.99	DFT	16QAM	Inner_Full	21.52
n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.29

n48	80	30	3624.99	DFT	16QAM	Edge_1RB_Right	19.25
n48	80	30	3624.99	DFT	16QAM	Outer_Full	20.26
n48	80	30	3624.99	DFT	64QAM	Inner_Full	20.08
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.51
n48	80	30	3624.99	DFT	64QAM	Edge_1RB_Right	18.64
n48	80	30	3624.99	DFT	64QAM	Outer_Full	19.74
n48	80	30	3624.99	DFT	256QAM	Inner_Full	18.07
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Left	17.88
n48	80	30	3624.99	DFT	256QAM	Edge_1RB_Right	16.85
n48	80	30	3624.99	DFT	256QAM	Outer_Full	17.90
n48	80	30	3624.99	CP	QPSK	Inner_Full	20.99
n48	80	30	3624.99	CP	QPSK	Edge_1RB_Left	19.23
n48	80	30	3624.99	CP	QPSK	Edge_1RB_Right	18.16
n48	80	30	3624.99	CP	QPSK	Outer_Full	19.35
n48	80	30	3624.99	CP	16QAM	Inner_Full	20.44
n48	80	30	3624.99	CP	16QAM	Edge_1RB_Left	19.45
n48	80	30	3624.99	CP	16QAM	Edge_1RB_Right	18.38
n48	80	30	3624.99	CP	16QAM	Outer_Full	19.34
n48	80	30	3624.99	CP	64QAM	Inner_Full	19.09
n48	80	30	3624.99	CP	64QAM	Edge_1RB_Left	18.42
n48	80	30	3624.99	CP	64QAM	Edge_1RB_Right	17.56
n48	80	30	3624.99	CP	64QAM	Outer_Full	18.87
n48	80	30	3624.99	CP	256QAM	Inner_Full	16.09
n48	80	30	3624.99	CP	256QAM	Edge_1RB_Left	16.01
n48	80	30	3624.99	CP	256QAM	Edge_1RB_Right	14.82
n48	80	30	3624.99	CP	256QAM	Outer_Full	15.88
n48	80	30	3660	DFT	pi/2 BPSK	Inner_Full	21.88
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Left	20.90
n48	80	30	3660	DFT	pi/2 BPSK	Edge_1RB_Right	20.52
n48	80	30	3660	DFT	pi/2 BPSK	Outer_Full	21.34
n48	80	30	3660	DFT	QPSK	Inner_Full	21.94
n48	80	30	3660	DFT	QPSK	Edge_1RB_Left	20.35
n48	80	30	3660	DFT	QPSK	Edge_1RB_Right	20.04
n48	80	30	3660	DFT	QPSK	Outer_Full	20.83
n48	80	30	3660	DFT	16QAM	Inner_Full	20.90
n48	80	30	3660	DFT	16QAM	Edge_1RB_Left	19.79
n48	80	30	3660	DFT	16QAM	Edge_1RB_Right	19.06
n48	80	30	3660	DFT	16QAM	Outer_Full	19.80
n48	80	30	3660	DFT	64QAM	Inner_Full	19.37
n48	80	30	3660	DFT	64QAM	Edge_1RB_Left	19.28
n48	80	30	3660	DFT	64QAM	Edge_1RB_Right	18.57

n48	80	30	3660	DFT	64QAM	Outer_Full	19.41
n48	80	30	3660	DFT	256QAM	Inner_Full	17.49
n48	80	30	3660	DFT	256QAM	Edge_1RB_Left	17.30
n48	80	30	3660	DFT	256QAM	Edge_1RB_Right	16.77
n48	80	30	3660	DFT	256QAM	Outer_Full	17.49
n48	80	30	3660	CP	QPSK	Inner_Full	20.31
n48	80	30	3660	CP	QPSK	Edge_1RB_Left	18.65
n48	80	30	3660	CP	QPSK	Edge_1RB_Right	18.24
n48	80	30	3660	CP	QPSK	Outer_Full	18.95
n48	80	30	3660	CP	16QAM	Inner_Full	19.83
n48	80	30	3660	CP	16QAM	Edge_1RB_Left	18.89
n48	80	30	3660	CP	16QAM	Edge_1RB_Right	18.56
n48	80	30	3660	CP	16QAM	Outer_Full	19.00
n48	80	30	3660	CP	64QAM	Inner_Full	18.47
n48	80	30	3660	CP	64QAM	Edge_1RB_Left	18.05
n48	80	30	3660	CP	64QAM	Edge_1RB_Right	17.58
n48	80	30	3660	CP	64QAM	Outer_Full	18.47
n48	80	30	3660	CP	256QAM	Inner_Full	15.49
n48	80	30	3660	CP	256QAM	Edge_1RB_Left	15.20
n48	80	30	3660	CP	256QAM	Edge_1RB_Right	14.93
n48	80	30	3660	CP	256QAM	Outer_Full	15.47
n48	90	30	3595.02	DFT	$\pi/2$ BPSK	Inner_Full	22.55
n48	90	30	3595.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.14
n48	90	30	3595.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.40
n48	90	30	3595.02	DFT	$\pi/2$ BPSK	Outer_Full	21.76
n48	90	30	3595.02	DFT	QPSK	Inner_Full	22.58
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Left	20.60
n48	90	30	3595.02	DFT	QPSK	Edge_1RB_Right	20.88
n48	90	30	3595.02	DFT	QPSK	Outer_Full	21.28
n48	90	30	3595.02	DFT	16QAM	Inner_Full	21.61
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Left	19.86
n48	90	30	3595.02	DFT	16QAM	Edge_1RB_Right	20.15
n48	90	30	3595.02	DFT	16QAM	Outer_Full	20.28
n48	90	30	3595.02	DFT	64QAM	Inner_Full	20.13
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Left	19.26
n48	90	30	3595.02	DFT	64QAM	Edge_1RB_Right	19.45
n48	90	30	3595.02	DFT	64QAM	Outer_Full	19.79
n48	90	30	3595.02	DFT	256QAM	Inner_Full	18.17
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Left	17.53
n48	90	30	3595.02	DFT	256QAM	Edge_1RB_Right	17.80
n48	90	30	3595.02	DFT	256QAM	Outer_Full	17.91

n48	90	30	3595.02	CP	QPSK	Inner_Full	21.00
n48	90	30	3595.02	CP	QPSK	Edge_1RB_Left	18.87
n48	90	30	3595.02	CP	QPSK	Edge_1RB_Right	19.10
n48	90	30	3595.02	CP	QPSK	Outer_Full	19.44
n48	90	30	3595.02	CP	16QAM	Inner_Full	20.50
n48	90	30	3595.02	CP	16QAM	Edge_1RB_Left	19.07
n48	90	30	3595.02	CP	16QAM	Edge_1RB_Right	19.27
n48	90	30	3595.02	CP	16QAM	Outer_Full	19.46
n48	90	30	3595.02	CP	64QAM	Inner_Full	19.13
n48	90	30	3595.02	CP	64QAM	Edge_1RB_Left	17.94
n48	90	30	3595.02	CP	64QAM	Edge_1RB_Right	18.57
n48	90	30	3595.02	CP	64QAM	Outer_Full	18.93
n48	90	30	3595.02	CP	256QAM	Inner_Full	16.08
n48	90	30	3595.02	CP	256QAM	Edge_1RB_Left	15.60
n48	90	30	3595.02	CP	256QAM	Edge_1RB_Right	15.77
n48	90	30	3595.02	CP	256QAM	Outer_Full	15.89
n48	90	30	3624.99	DFT	$\pi/2$ BPSK	Inner_Full	22.46
n48	90	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.38
n48	90	30	3624.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.61
n48	90	30	3624.99	DFT	$\pi/2$ BPSK	Outer_Full	21.68
n48	90	30	3624.99	DFT	QPSK	Inner_Full	22.46
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Left	20.79
n48	90	30	3624.99	DFT	QPSK	Edge_1RB_Right	20.09
n48	90	30	3624.99	DFT	QPSK	Outer_Full	21.21
n48	90	30	3624.99	DFT	16QAM	Inner_Full	21.46
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Left	20.07
n48	90	30	3624.99	DFT	16QAM	Edge_1RB_Right	19.10
n48	90	30	3624.99	DFT	16QAM	Outer_Full	20.14
n48	90	30	3624.99	DFT	64QAM	Inner_Full	20.08
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.43
n48	90	30	3624.99	DFT	64QAM	Edge_1RB_Right	18.63
n48	90	30	3624.99	DFT	64QAM	Outer_Full	19.69
n48	90	30	3624.99	DFT	256QAM	Inner_Full	18.10
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Left	17.71
n48	90	30	3624.99	DFT	256QAM	Edge_1RB_Right	16.82
n48	90	30	3624.99	DFT	256QAM	Outer_Full	17.83
n48	90	30	3624.99	CP	QPSK	Inner_Full	20.94
n48	90	30	3624.99	CP	QPSK	Edge_1RB_Left	19.16
n48	90	30	3624.99	CP	QPSK	Edge_1RB_Right	18.14
n48	90	30	3624.99	CP	QPSK	Outer_Full	19.28
n48	90	30	3624.99	CP	16QAM	Inner_Full	20.43

n48	90	30	3624.99	CP	16QAM	Edge_1RB_Left	19.29
n48	90	30	3624.99	CP	16QAM	Edge_1RB_Right	18.35
n48	90	30	3624.99	CP	16QAM	Outer_Full	19.32
n48	90	30	3624.99	CP	64QAM	Inner_Full	19.03
n48	90	30	3624.99	CP	64QAM	Edge_1RB_Left	18.31
n48	90	30	3624.99	CP	64QAM	Edge_1RB_Right	17.57
n48	90	30	3624.99	CP	64QAM	Outer_Full	18.79
n48	90	30	3624.99	CP	256QAM	Inner_Full	16.00
n48	90	30	3624.99	CP	256QAM	Edge_1RB_Left	15.73
n48	90	30	3624.99	CP	256QAM	Edge_1RB_Right	14.82
n48	90	30	3624.99	CP	256QAM	Outer_Full	15.78
n48	90	30	3654.99	DFT	pi/2 BPSK	Inner_Full	22.04
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n48	90	30	3654.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.63
n48	90	30	3654.99	DFT	pi/2 BPSK	Outer_Full	21.43
n48	90	30	3654.99	DFT	QPSK	Inner_Full	22.01
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Left	21.14
n48	90	30	3654.99	DFT	QPSK	Edge_1RB_Right	20.16
n48	90	30	3654.99	DFT	QPSK	Outer_Full	20.90
n48	90	30	3654.99	DFT	16QAM	Inner_Full	21.06
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Left	20.17
n48	90	30	3654.99	DFT	16QAM	Edge_1RB_Right	19.11
n48	90	30	3654.99	DFT	16QAM	Outer_Full	19.88
n48	90	30	3654.99	DFT	64QAM	Inner_Full	19.55
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Left	19.39
n48	90	30	3654.99	DFT	64QAM	Edge_1RB_Right	18.57
n48	90	30	3654.99	DFT	64QAM	Outer_Full	19.32
n48	90	30	3654.99	DFT	256QAM	Inner_Full	17.67
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Left	17.90
n48	90	30	3654.99	DFT	256QAM	Edge_1RB_Right	16.79
n48	90	30	3654.99	DFT	256QAM	Outer_Full	17.50
n48	90	30	3654.99	CP	QPSK	Inner_Full	20.49
n48	90	30	3654.99	CP	QPSK	Edge_1RB_Left	19.34
n48	90	30	3654.99	CP	QPSK	Edge_1RB_Right	18.12
n48	90	30	3654.99	CP	QPSK	Outer_Full	19.07
n48	90	30	3654.99	CP	16QAM	Inner_Full	19.95
n48	90	30	3654.99	CP	16QAM	Edge_1RB_Left	19.49
n48	90	30	3654.99	CP	16QAM	Edge_1RB_Right	18.23
n48	90	30	3654.99	CP	16QAM	Outer_Full	19.07
n48	90	30	3654.99	CP	64QAM	Inner_Full	18.57
n48	90	30	3654.99	CP	64QAM	Edge_1RB_Left	19.13

n48	90	30	3654.99	CP	64QAM	Edge_1RB_Right	17.92
n48	90	30	3654.99	CP	64QAM	Outer_Full	18.55
n48	90	30	3654.99	CP	256QAM	Inner_Full	15.53
n48	90	30	3654.99	CP	256QAM	Edge_1RB_Left	15.87
n48	90	30	3654.99	CP	256QAM	Edge_1RB_Right	14.67
n48	90	30	3654.99	CP	256QAM	Outer_Full	15.48
n48	100	30	3600	DFT	pi/2 BPSK	Inner_Full	22.57
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Left	20.96
n48	100	30	3600	DFT	pi/2 BPSK	Edge_1RB_Right	20.86
n48	100	30	3600	DFT	pi/2 BPSK	Outer_Full	21.77
n48	100	30	3600	DFT	QPSK	Inner_Full	22.65
n48	100	30	3600	DFT	QPSK	Edge_1RB_Left	20.60
n48	100	30	3600	DFT	QPSK	Edge_1RB_Right	20.34
n48	100	30	3600	DFT	QPSK	Outer_Full	21.26
n48	100	30	3600	DFT	16QAM	Inner_Full	21.54
n48	100	30	3600	DFT	16QAM	Edge_1RB_Left	19.69
n48	100	30	3600	DFT	16QAM	Edge_1RB_Right	19.37
n48	100	30	3600	DFT	16QAM	Outer_Full	20.25
n48	100	30	3600	DFT	64QAM	Inner_Full	20.10
n48	100	30	3600	DFT	64QAM	Edge_1RB_Left	18.69
n48	100	30	3600	DFT	64QAM	Edge_1RB_Right	18.66
n48	100	30	3600	DFT	64QAM	Outer_Full	19.79
n48	100	30	3600	DFT	256QAM	Inner_Full	18.17
n48	100	30	3600	DFT	256QAM	Edge_1RB_Left	17.18
n48	100	30	3600	DFT	256QAM	Edge_1RB_Right	17.19
n48	100	30	3600	DFT	256QAM	Outer_Full	17.86
n48	100	30	3600	CP	QPSK	Inner_Full	21.02
n48	100	30	3600	CP	QPSK	Edge_1RB_Left	18.71
n48	100	30	3600	CP	QPSK	Edge_1RB_Right	18.57
n48	100	30	3600	CP	QPSK	Outer_Full	19.42
n48	100	30	3600	CP	16QAM	Inner_Full	20.50
n48	100	30	3600	CP	16QAM	Edge_1RB_Left	18.91
n48	100	30	3600	CP	16QAM	Edge_1RB_Right	18.69
n48	100	30	3600	CP	16QAM	Outer_Full	19.43
n48	100	30	3600	CP	64QAM	Inner_Full	19.13
n48	100	30	3600	CP	64QAM	Edge_1RB_Left	18.38
n48	100	30	3600	CP	64QAM	Edge_1RB_Right	18.39
n48	100	30	3600	CP	64QAM	Outer_Full	18.90
n48	100	30	3600	CP	256QAM	Inner_Full	16.09
n48	100	30	3600	CP	256QAM	Edge_1RB_Left	15.24
n48	100	30	3600	CP	256QAM	Edge_1RB_Right	15.39

n48	100	30	3600	CP	256QAM	Outer_Full	15.82
n48	100	30	3624.99	DFT	pi/2 BPSK	Inner_Full	22.46
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
n48	100	30	3624.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.67
n48	100	30	3624.99	DFT	pi/2 BPSK	Outer_Full	21.63
n48	100	30	3624.99	DFT	QPSK	Inner_Full	22.46
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Left	20.61
n48	100	30	3624.99	DFT	QPSK	Edge_1RB_Right	20.12
n48	100	30	3624.99	DFT	QPSK	Outer_Full	21.09
n48	100	30	3624.99	DFT	16QAM	Inner_Full	21.49
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Left	19.92
n48	100	30	3624.99	DFT	16QAM	Edge_1RB_Right	19.04
n48	100	30	3624.99	DFT	16QAM	Outer_Full	20.04
n48	100	30	3624.99	DFT	64QAM	Inner_Full	20.12
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Left	19.30
n48	100	30	3624.99	DFT	64QAM	Edge_1RB_Right	18.57
n48	100	30	3624.99	DFT	64QAM	Outer_Full	19.60
n48	100	30	3624.99	DFT	256QAM	Inner_Full	18.11
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Left	17.65
n48	100	30	3624.99	DFT	256QAM	Edge_1RB_Right	16.86
n48	100	30	3624.99	DFT	256QAM	Outer_Full	17.69
n48	100	30	3624.99	CP	QPSK	Inner_Full	20.93
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Left	18.88
n48	100	30	3624.99	CP	QPSK	Edge_1RB_Right	18.28
n48	100	30	3624.99	CP	QPSK	Outer_Full	19.27
n48	100	30	3624.99	CP	16QAM	Inner_Full	20.42
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Left	19.05
n48	100	30	3624.99	CP	16QAM	Edge_1RB_Right	18.45
n48	100	30	3624.99	CP	16QAM	Outer_Full	19.30
n48	100	30	3624.99	CP	64QAM	Inner_Full	19.07
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Left	18.08
n48	100	30	3624.99	CP	64QAM	Edge_1RB_Right	17.68
n48	100	30	3624.99	CP	64QAM	Outer_Full	18.75
n48	100	30	3624.99	CP	256QAM	Inner_Full	16.04
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Left	15.46
n48	100	30	3624.99	CP	256QAM	Edge_1RB_Right	14.95
n48	100	30	3624.99	CP	256QAM	Outer_Full	15.68
n48	100	30	3649.98	DFT	pi/2 BPSK	Inner_Full	22.04
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.15
n48	100	30	3649.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.60
n48	100	30	3649.98	DFT	pi/2 BPSK	Outer_Full	21.41

n48	100	30	3649.98	DFT	QPSK	Inner_Full	22.03
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Left	20.63
n48	100	30	3649.98	DFT	QPSK	Edge_1RB_Right	20.09
n48	100	30	3649.98	DFT	QPSK	Outer_Full	20.96
n48	100	30	3649.98	DFT	16QAM	Inner_Full	21.05
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Left	19.87
n48	100	30	3649.98	DFT	16QAM	Edge_1RB_Right	19.06
n48	100	30	3649.98	DFT	16QAM	Outer_Full	19.87
n48	100	30	3649.98	DFT	64QAM	Inner_Full	19.53
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Left	19.13
n48	100	30	3649.98	DFT	64QAM	Edge_1RB_Right	18.60
n48	100	30	3649.98	DFT	64QAM	Outer_Full	19.42
n48	100	30	3649.98	DFT	256QAM	Inner_Full	17.63
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Left	17.59
n48	100	30	3649.98	DFT	256QAM	Edge_1RB_Right	16.75
n48	100	30	3649.98	DFT	256QAM	Outer_Full	17.52
n48	100	30	3649.98	CP	QPSK	Inner_Full	20.49
n48	100	30	3649.98	CP	QPSK	Edge_1RB_Left	18.95
n48	100	30	3649.98	CP	QPSK	Edge_1RB_Right	18.12
n48	100	30	3649.98	CP	QPSK	Outer_Full	19.06
n48	100	30	3649.98	CP	16QAM	Inner_Full	19.93
n48	100	30	3649.98	CP	16QAM	Edge_1RB_Left	19.19
n48	100	30	3649.98	CP	16QAM	Edge_1RB_Right	18.36
n48	100	30	3649.98	CP	16QAM	Outer_Full	19.04
n48	100	30	3649.98	CP	64QAM	Inner_Full	18.60
n48	100	30	3649.98	CP	64QAM	Edge_1RB_Left	18.07
n48	100	30	3649.98	CP	64QAM	Edge_1RB_Right	17.51
n48	100	30	3649.98	CP	64QAM	Outer_Full	18.52
n48	100	30	3649.98	CP	256QAM	Inner_Full	15.56
n48	100	30	3649.98	CP	256QAM	Edge_1RB_Left	15.63
n48	100	30	3649.98	CP	256QAM	Edge_1RB_Right	14.80
n48	100	30	3649.98	CP	256QAM	Outer_Full	15.49

LTE Band 66+NR n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.67
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	26.09
B66-n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.68
B66-n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	23.14
B66-n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	23.07
B66-n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.68
B66-n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.61
B66-n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.28
B66-n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.72
B66-n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.55
B66-n77L	10	30	3455.01	DFT	64QAM	Inner_Full	24.23
B66-n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.38
B66-n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	23.02
B66-n77L	10	30	3455.01	DFT	64QAM	Outer_Full	24.12
B66-n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.91
B66-n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.55
B66-n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	22.17
B66-n77L	10	30	3455.01	DFT	256QAM	Outer_Full	22.08
B66-n77L	10	30	3455.01	CP	QPSK	Inner_Full	25.12
B66-n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	23.09
B66-n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	23.27
B66-n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.61
B66-n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.45
B66-n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.77
B66-n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	23.13
B66-n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.70
B66-n77L	10	30	3455.01	CP	64QAM	Inner_Full	23.23
B66-n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.81
B66-n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.79
B66-n77L	10	30	3455.01	CP	64QAM	Outer_Full	23.14
B66-n77L	10	30	3455.01	CP	256QAM	Inner_Full	20.32
B66-n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	20.25
B66-n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.49
B66-n77L	10	30	3455.01	CP	256QAM	Outer_Full	20.24
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.75
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.11

B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.26
B66-n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.74
B66-n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.10
B66-n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.12
B66-n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.71
B66-n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.81
B66-n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.24
B66-n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.89
B66-n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.59
B66-n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.31
B66-n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.02
B66-n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.48
B66-n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.28
B66-n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.01
B66-n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.58
B66-n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.59
B66-n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.11
B66-n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.13
B66-n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.02
B66-n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	22.99
B66-n77L	10	30	3500.01	CP	QPSK	Outer_Full	23.67
B66-n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.61
B66-n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	22.74
B66-n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84
B66-n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.73
B66-n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.30
B66-n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	22.81
B66-n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	22.76
B66-n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.20
B66-n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.44
B66-n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.57
B66-n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.29
B66-n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.25
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.70
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	26.23
B66-n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.76
B66-n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.08
B66-n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.21
B66-n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.72

B66-n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.65
B66-n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.10
B66-n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.95
B66-n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.73
B66-n77L	10	30	3544.98	DFT	64QAM	Inner_Full	24.32
B66-n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.92
B66-n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.62
B66-n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.19
B66-n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.34
B66-n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.48
B66-n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.46
B66-n77L	10	30	3544.98	DFT	256QAM	Outer_Full	22.10
B66-n77L	10	30	3544.98	CP	QPSK	Inner_Full	25.22
B66-n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	23.24
B66-n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	23.51
B66-n77L	10	30	3544.98	CP	QPSK	Outer_Full	23.79
B66-n77L	10	30	3544.98	CP	16QAM	Inner_Full	24.53
B66-n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	23.11
B66-n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	23.32
B66-n77L	10	30	3544.98	CP	16QAM	Outer_Full	23.77
B66-n77L	10	30	3544.98	CP	64QAM	Inner_Full	23.44
B66-n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.82
B66-n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.98
B66-n77L	10	30	3544.98	CP	64QAM	Outer_Full	23.19
B66-n77L	10	30	3544.98	CP	256QAM	Inner_Full	20.20
B66-n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.36
B66-n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.57
B66-n77L	10	30	3544.98	CP	256QAM	Outer_Full	20.02
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Inner_Full	26.65
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.10
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.94
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Outer_Full	26.14
B66-n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.60
B66-n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	23.07
B66-n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	23.03
B66-n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.65
B66-n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.70
B66-n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	23.28
B66-n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.15
B66-n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.63
B66-n77L	15	30	3457.5	DFT	64QAM	Inner_Full	24.20

B66-n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	23.04
B66-n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.32
B66-n77L	15	30	3457.5	DFT	64QAM	Outer_Full	24.14
B66-n77L	15	30	3457.5	DFT	256QAM	Inner_Full	22.10
B66-n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.53
B66-n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.36
B66-n77L	15	30	3457.5	DFT	256QAM	Outer_Full	22.22
B66-n77L	15	30	3457.5	CP	QPSK	Inner_Full	25.19
B66-n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	23.03
B66-n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.87
B66-n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.67
B66-n77L	15	30	3457.5	CP	16QAM	Inner_Full	24.64
B66-n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	23.21
B66-n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.68
B66-n77L	15	30	3457.5	CP	16QAM	Outer_Full	23.76
B66-n77L	15	30	3457.5	CP	64QAM	Inner_Full	23.05
B66-n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.82
B66-n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.85
B66-n77L	15	30	3457.5	CP	64QAM	Outer_Full	23.14
B66-n77L	15	30	3457.5	CP	256QAM	Inner_Full	20.34
B66-n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	20.22
B66-n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	20.06
B66-n77L	15	30	3457.5	CP	256QAM	Outer_Full	20.27
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.65
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.98
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.02
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.20
B66-n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.66
B66-n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.00
B66-n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.98
B66-n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.68
B66-n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.78
B66-n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.71
B66-n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15
B66-n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.73
B66-n77L	15	30	3500.01	DFT	64QAM	Inner_Full	24.25
B66-n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.99
B66-n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.04
B66-n77L	15	30	3500.01	DFT	64QAM	Outer_Full	24.15
B66-n77L	15	30	3500.01	DFT	256QAM	Inner_Full	22.24
B66-n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04

B66-n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.50
B66-n77L	15	30	3500.01	DFT	256QAM	Outer_Full	22.22
B66-n77L	15	30	3500.01	CP	QPSK	Inner_Full	25.18
B66-n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	22.93
B66-n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	23.30
B66-n77L	15	30	3500.01	CP	QPSK	Outer_Full	23.70
B66-n77L	15	30	3500.01	CP	16QAM	Inner_Full	24.65
B66-n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69
B66-n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	22.73
B66-n77L	15	30	3500.01	CP	16QAM	Outer_Full	23.75
B66-n77L	15	30	3500.01	CP	64QAM	Inner_Full	23.15
B66-n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	22.64
B66-n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	22.84
B66-n77L	15	30	3500.01	CP	64QAM	Outer_Full	23.14
B66-n77L	15	30	3500.01	CP	256QAM	Inner_Full	20.36
B66-n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.45
B66-n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.51
B66-n77L	15	30	3500.01	CP	256QAM	Outer_Full	20.30
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Inner_Full	26.51
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.70
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.13
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Outer_Full	26.11
B66-n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.55
B66-n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.68
B66-n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	23.13
B66-n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.55
B66-n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.47
B66-n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	22.88
B66-n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.79
B66-n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.57
B66-n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.21
B66-n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.74
B66-n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	23.11
B66-n77L	15	30	3542.49	DFT	64QAM	Outer_Full	24.04
B66-n77L	15	30	3542.49	DFT	256QAM	Inner_Full	22.01
B66-n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	21.70
B66-n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	21.64
B66-n77L	15	30	3542.49	DFT	256QAM	Outer_Full	22.09
B66-n77L	15	30	3542.49	CP	QPSK	Inner_Full	24.99
B66-n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	22.67
B66-n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	23.18

B66-n77L	15	30	3542.49	CP	QPSK	Outer_Full	23.62
B66-n77L	15	30	3542.49	CP	16QAM	Inner_Full	24.54
B66-n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	22.64
B66-n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	23.14
B66-n77L	15	30	3542.49	CP	16QAM	Outer_Full	23.55
B66-n77L	15	30	3542.49	CP	64QAM	Inner_Full	23.04
B66-n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	22.53
B66-n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	22.93
B66-n77L	15	30	3542.49	CP	64QAM	Outer_Full	23.09
B66-n77L	15	30	3542.49	CP	256QAM	Inner_Full	20.07
B66-n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.91
B66-n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	19.39
B66-n77L	15	30	3542.49	CP	256QAM	Outer_Full	20.02
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	26.66
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.07
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.82
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	26.20
B66-n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.79
B66-n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.11
B66-n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.89
B66-n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.69
B66-n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.71
B66-n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.08
B66-n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.79
B66-n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.67
B66-n77L	20	30	3460.02	DFT	64QAM	Inner_Full	24.24
B66-n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.96
B66-n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.20
B66-n77L	20	30	3460.02	DFT	64QAM	Outer_Full	24.10
B66-n77L	20	30	3460.02	DFT	256QAM	Inner_Full	22.29
B66-n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.40
B66-n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.09
B66-n77L	20	30	3460.02	DFT	256QAM	Outer_Full	22.16
B66-n77L	20	30	3460.02	CP	QPSK	Inner_Full	25.24
B66-n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.99
B66-n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	23.04
B66-n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.70
B66-n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.81
B66-n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.66
B66-n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.93
B66-n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.62

B66-n77L	20	30	3460.02	CP	64QAM	Inner_Full	23.14
B66-n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.85
B66-n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.60
B66-n77L	20	30	3460.02	CP	64QAM	Outer_Full	23.23
B66-n77L	20	30	3460.02	CP	256QAM	Inner_Full	20.34
B66-n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.56
B66-n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.48
B66-n77L	20	30	3460.02	CP	256QAM	Outer_Full	20.41
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.71
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.18
B66-n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.75
B66-n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.03
B66-n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.89
B66-n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.71
B66-n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.76
B66-n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.11
B66-n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.96
B66-n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.76
B66-n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.22
B66-n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.32
B66-n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.35
B66-n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.15
B66-n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.21
B66-n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.07
B66-n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.45
B66-n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.20
B66-n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.22
B66-n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.92
B66-n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.03
B66-n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.70
B66-n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.80
B66-n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.65
B66-n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.03
B66-n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.70
B66-n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.08
B66-n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.60
B66-n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.85
B66-n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.20
B66-n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.33

B66-n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.48
B66-n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.12
B66-n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.42
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.47
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.94
B66-n77L	20	30	3540	DFT	QPSK	Inner_Full	26.53
B66-n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.50
B66-n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.01
B66-n77L	20	30	3540	DFT	QPSK	Outer_Full	25.50
B66-n77L	20	30	3540	DFT	16QAM	Inner_Full	25.46
B66-n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.20
B66-n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.19
B66-n77L	20	30	3540	DFT	16QAM	Outer_Full	24.49
B66-n77L	20	30	3540	DFT	64QAM	Inner_Full	23.90
B66-n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.17
B66-n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	23.10
B66-n77L	20	30	3540	DFT	64QAM	Outer_Full	23.95
B66-n77L	20	30	3540	DFT	256QAM	Inner_Full	21.89
B66-n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.99
B66-n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.15
B66-n77L	20	30	3540	DFT	256QAM	Outer_Full	21.99
B66-n77L	20	30	3540	CP	QPSK	Inner_Full	25.00
B66-n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.49
B66-n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	23.17
B66-n77L	20	30	3540	CP	QPSK	Outer_Full	23.47
B66-n77L	20	30	3540	CP	16QAM	Inner_Full	24.47
B66-n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.19
B66-n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.90
B66-n77L	20	30	3540	CP	16QAM	Outer_Full	23.48
B66-n77L	20	30	3540	CP	64QAM	Inner_Full	22.86
B66-n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.33
B66-n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.95
B66-n77L	20	30	3540	CP	64QAM	Outer_Full	22.94
B66-n77L	20	30	3540	CP	256QAM	Inner_Full	19.88
B66-n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.61
B66-n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.92
B66-n77L	20	30	3540	CP	256QAM	Outer_Full	19.79
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.52
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.62

B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	26.02
B66-n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.60
B66-n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.62
B66-n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.55
B66-n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.55
B66-n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.63
B66-n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.49
B66-n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.24
B66-n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.59
B66-n77L	40	30	3470.01	DFT	64QAM	Inner_Full	24.15
B66-n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.94
B66-n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.44
B66-n77L	40	30	3470.01	DFT	64QAM	Outer_Full	24.01
B66-n77L	40	30	3470.01	DFT	256QAM	Inner_Full	22.07
B66-n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.07
B66-n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.92
B66-n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.96
B66-n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.97
B66-n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.51
B66-n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.48
B66-n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.47
B66-n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.53
B66-n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.29
B66-n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.31
B66-n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.45
B66-n77L	40	30	3470.01	CP	64QAM	Inner_Full	23.04
B66-n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.31
B66-n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.35
B66-n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.99
B66-n77L	40	30	3470.01	CP	256QAM	Inner_Full	20.26
B66-n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.00
B66-n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.67
B66-n77L	40	30	3470.01	CP	256QAM	Outer_Full	20.13
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.70
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.98
B66-n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.69
B66-n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47
B66-n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.23

B66-n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.51
B66-n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.72
B66-n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.38
B66-n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.90
B66-n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.54
B66-n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.25
B66-n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.83
B66-n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.76
B66-n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.00
B66-n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.19
B66-n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90
B66-n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.71
B66-n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.99
B66-n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.10
B66-n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.32
B66-n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.25
B66-n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.52
B66-n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.67
B66-n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.15
B66-n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.98
B66-n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.48
B66-n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.20
B66-n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.05
B66-n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.16
B66-n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.01
B66-n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.36
B66-n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.91
B66-n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.81
B66-n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.13
B66-n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.20
B66-n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
B66-n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.60
B66-n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.78
B66-n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.21
B66-n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.57
B66-n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.64
B66-n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.30
B66-n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.26
B66-n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.19
B66-n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.56
B66-n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.30

B66-n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.79
B66-n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.87
B66-n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.00
B66-n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.80
B66-n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.75
B66-n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.02
B66-n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.10
B66-n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.72
B66-n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.63
B66-n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.42
B66-n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	22.65
B66-n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.27
B66-n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.24
B66-n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.50
B66-n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.67
B66-n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.29
B66-n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.85
B66-n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.12
B66-n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.46
B66-n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.85
B66-n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.83
B66-n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	19.12
B66-n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.87
B66-n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.93
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Inner_Full	26.48
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.84
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.75
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Outer_Full	25.96
B66-n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.53
B66-n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.82
B66-n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.83
B66-n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.47
B66-n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.51
B66-n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.76
B66-n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.68
B66-n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.52
B66-n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.98
B66-n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.16
B66-n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.13
B66-n77L	50	30	3475.02	DFT	64QAM	Outer_Full	24.01
B66-n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.96

B66-n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.90
B66-n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.83
B66-n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.97
B66-n77L	50	30	3475.02	CP	QPSK	Inner_Full	25.03
B66-n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.79
B66-n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.81
B66-n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.44
B66-n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.44
B66-n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.59
B66-n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.55
B66-n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.49
B66-n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.98
B66-n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.70
B66-n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.72
B66-n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.99
B66-n77L	50	30	3475.02	CP	256QAM	Inner_Full	20.08
B66-n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.32
B66-n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.01
B66-n77L	50	30	3475.02	CP	256QAM	Outer_Full	20.14
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.70
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.66
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.38
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.00
B66-n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.70
B66-n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.75
B66-n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.31
B66-n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.50
B66-n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.71
B66-n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.43
B66-n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.28
B66-n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.54
B66-n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.18
B66-n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.63
B66-n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.74
B66-n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.03
B66-n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.12
B66-n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.18
B66-n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.89
B66-n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.95
B66-n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.15
B66-n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.64

B66-n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.43
B66-n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.50
B66-n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.61
B66-n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.42
B66-n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.18
B66-n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.55
B66-n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.19
B66-n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.51
B66-n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.27
B66-n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.02
B66-n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.25
B66-n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.87
B66-n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.00
B66-n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.13
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	26.25
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.83
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	25.78
B66-n77L	50	30	3525	DFT	QPSK	Inner_Full	26.26
B66-n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.83
B66-n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.88
B66-n77L	50	30	3525	DFT	QPSK	Outer_Full	25.33
B66-n77L	50	30	3525	DFT	16QAM	Inner_Full	25.32
B66-n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.60
B66-n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.56
B66-n77L	50	30	3525	DFT	16QAM	Outer_Full	24.31
B66-n77L	50	30	3525	DFT	64QAM	Inner_Full	23.75
B66-n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.85
B66-n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.84
B66-n77L	50	30	3525	DFT	64QAM	Outer_Full	23.88
B66-n77L	50	30	3525	DFT	256QAM	Inner_Full	21.75
B66-n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.26
B66-n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.29
B66-n77L	50	30	3525	DFT	256QAM	Outer_Full	21.84
B66-n77L	50	30	3525	CP	QPSK	Inner_Full	24.72
B66-n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.83
B66-n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.91
B66-n77L	50	30	3525	CP	QPSK	Outer_Full	23.28
B66-n77L	50	30	3525	CP	16QAM	Inner_Full	24.18
B66-n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.56
B66-n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.64

B66-n77L	50	30	3525	CP	16QAM	Outer_Full	23.31
B66-n77L	50	30	3525	CP	64QAM	Inner_Full	22.69
B66-n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.70
B66-n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.47
B66-n77L	50	30	3525	CP	64QAM	Outer_Full	22.81
B66-n77L	50	30	3525	CP	256QAM	Inner_Full	19.80
B66-n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.08
B66-n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.13
B66-n77L	50	30	3525	CP	256QAM	Outer_Full	19.94
B66-n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.55
B66-n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
B66-n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
B66-n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.04
B66-n77L	60	30	3480	DFT	QPSK	Inner_Full	26.62
B66-n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.75
B66-n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.72
B66-n77L	60	30	3480	DFT	QPSK	Outer_Full	25.57
B66-n77L	60	30	3480	DFT	16QAM	Inner_Full	25.62
B66-n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.45
B66-n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.63
B66-n77L	60	30	3480	DFT	16QAM	Outer_Full	24.59
B66-n77L	60	30	3480	DFT	64QAM	Inner_Full	24.12
B66-n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.74
B66-n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.08
B66-n77L	60	30	3480	DFT	64QAM	Outer_Full	24.09
B66-n77L	60	30	3480	DFT	256QAM	Inner_Full	22.11
B66-n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.10
B66-n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.73
B66-n77L	60	30	3480	DFT	256QAM	Outer_Full	22.10
B66-n77L	60	30	3480	CP	QPSK	Inner_Full	24.99
B66-n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	23.00
B66-n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.70
B66-n77L	60	30	3480	CP	QPSK	Outer_Full	23.52
B66-n77L	60	30	3480	CP	16QAM	Inner_Full	24.61
B66-n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.78
B66-n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.73
B66-n77L	60	30	3480	CP	16QAM	Outer_Full	23.52
B66-n77L	60	30	3480	CP	64QAM	Inner_Full	23.04
B66-n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.25
B66-n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.54
B66-n77L	60	30	3480	CP	64QAM	Outer_Full	23.00

B66-n77L	60	30	3480	CP	256QAM	Inner_Full	20.15
B66-n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.90
B66-n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	19.32
B66-n77L	60	30	3480	CP	256QAM	Outer_Full	20.12
B66-n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.67
B66-n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
B66-n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.18
B66-n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.94
B66-n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.69
B66-n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55
B66-n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.25
B66-n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.55
B66-n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.75
B66-n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.62
B66-n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.97
B66-n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.51
B66-n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.21
B66-n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.49
B66-n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15
B66-n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.97
B66-n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.16
B66-n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.96
B66-n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.73
B66-n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.94
B66-n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.09
B66-n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.53
B66-n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.28
B66-n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.50
B66-n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.65
B66-n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.62
B66-n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.28
B66-n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.41
B66-n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.22
B66-n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.36
B66-n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.09
B66-n77L	60	30	3500.01	CP	64QAM	Outer_Full	22.91
B66-n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.32
B66-n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.70
B66-n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.87
B66-n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.11
B66-n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.35

B66-n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
B66-n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
B66-n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.93
B66-n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.38
B66-n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.68
B66-n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.80
B66-n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.44
B66-n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.43
B66-n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.39
B66-n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.47
B66-n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.45
B66-n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.92
B66-n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.04
B66-n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.78
B66-n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.93
B66-n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.89
B66-n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.02
B66-n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.89
B66-n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.88
B66-n77L	60	30	3519.99	CP	QPSK	Inner_Full	24.83
B66-n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.65
B66-n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.83
B66-n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.36
B66-n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.35
B66-n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.40
B66-n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.53
B66-n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.35
B66-n77L	60	30	3519.99	CP	64QAM	Inner_Full	22.83
B66-n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.48
B66-n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.40
B66-n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.91
B66-n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.00
B66-n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.18
B66-n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.98
B66-n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.09
B66-n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.47
B66-n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.57
B66-n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.19
B66-n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	26.01
B66-n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.50
B66-n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.66

B66-n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.28
B66-n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.48
B66-n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.52
B66-n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.63
B66-n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.17
B66-n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.49
B66-n77L	70	30	3485.01	DFT	64QAM	Inner_Full	24.02
B66-n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.49
B66-n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.86
B66-n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.94
B66-n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.97
B66-n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.10
B66-n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.32
B66-n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.96
B66-n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.96
B66-n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.60
B66-n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.46
B66-n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.38
B66-n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.55
B66-n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.36
B66-n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.11
B66-n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.39
B66-n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.98
B66-n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.35
B66-n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.94
B66-n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.91
B66-n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.08
B66-n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.19
B66-n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.41
B66-n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.07
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.60
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.52
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.13
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.90
B66-n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.63
B66-n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52
B66-n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.19
B66-n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.43
B66-n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.61
B66-n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.25
B66-n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.94

B66-n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.44
B66-n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.18
B66-n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.85
B66-n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.79
B66-n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.91
B66-n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.16
B66-n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61
B66-n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.75
B66-n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.87
B66-n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.01
B66-n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.40
B66-n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.03
B66-n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.40
B66-n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.60
B66-n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.25
B66-n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.90
B66-n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.41
B66-n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.03
B66-n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.34
B66-n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.95
B66-n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.83
B66-n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.24
B66-n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.09
B66-n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.77
B66-n77L	70	30	3500.01	CP	256QAM	Outer_Full	19.99
B66-n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.54
B66-n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
B66-n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
B66-n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.94
B66-n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.56
B66-n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.52
B66-n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.75
B66-n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.47
B66-n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.62
B66-n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.44
B66-n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.69
B66-n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.47
B66-n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.09
B66-n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.79
B66-n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.71
B66-n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.98

B66-n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.06
B66-n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.56
B66-n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.87
B66-n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.92
B66-n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.95
B66-n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.67
B66-n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.60
B66-n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.37
B66-n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.50
B66-n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.28
B66-n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.75
B66-n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.34
B66-n77L	70	30	3514.98	CP	64QAM	Inner_Full	22.93
B66-n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.16
B66-n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	22.58
B66-n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.82
B66-n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.17
B66-n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.11
B66-n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.96
B66-n77L	70	30	3514.98	CP	256QAM	Outer_Full	20.02
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	26.58
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.44
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.85
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	25.91
B66-n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.63
B66-n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.49
B66-n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.97
B66-n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.39
B66-n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.67
B66-n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.15
B66-n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.83
B66-n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.40
B66-n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.11
B66-n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.74
B66-n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.86
B66-n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.89
B66-n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.08
B66-n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.57
B66-n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.72
B66-n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.85
B66-n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.03

B66-n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.32
B66-n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.88
B66-n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.35
B66-n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.54
B66-n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.20
B66-n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.88
B66-n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.29
B66-n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.08
B66-n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.27
B66-n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.83
B66-n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.86
B66-n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.24
B66-n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.66
B66-n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.19
B66-n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.04
B66-n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.56
B66-n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
B66-n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
B66-n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.79
B66-n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.63
B66-n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.48
B66-n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.23
B66-n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.36
B66-n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.61
B66-n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.37
B66-n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.07
B66-n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.38
B66-n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.12
B66-n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.75
B66-n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15
B66-n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.83
B66-n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.14
B66-n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90
B66-n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28
B66-n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.84
B66-n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.10
B66-n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.27
B66-n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.14
B66-n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.35
B66-n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.58
B66-n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.15

B66-n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.27
B66-n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.29
B66-n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.10
B66-n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.22
B66-n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.11
B66-n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.82
B66-n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.24
B66-n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.00
B66-n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15
B66-n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.04
B66-n77L	80	30	3510	DFT	$\pi/2$ BPSK	Inner_Full	26.55
B66-n77L	80	30	3510	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.29
B66-n77L	80	30	3510	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.49
B66-n77L	80	30	3510	DFT	$\pi/2$ BPSK	Outer_Full	25.83
B66-n77L	80	30	3510	DFT	QPSK	Inner_Full	26.61
B66-n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.34
B66-n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.56
B66-n77L	80	30	3510	DFT	QPSK	Outer_Full	25.36
B66-n77L	80	30	3510	DFT	16QAM	Inner_Full	25.59
B66-n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.07
B66-n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.45
B66-n77L	80	30	3510	DFT	16QAM	Outer_Full	24.37
B66-n77L	80	30	3510	DFT	64QAM	Inner_Full	24.09
B66-n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.22
B66-n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.82
B66-n77L	80	30	3510	DFT	64QAM	Outer_Full	23.80
B66-n77L	80	30	3510	DFT	256QAM	Inner_Full	22.09
B66-n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.79
B66-n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.02
B66-n77L	80	30	3510	DFT	256QAM	Outer_Full	21.82
B66-n77L	80	30	3510	CP	QPSK	Inner_Full	24.98
B66-n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.21
B66-n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.49
B66-n77L	80	30	3510	CP	QPSK	Outer_Full	23.39
B66-n77L	80	30	3510	CP	16QAM	Inner_Full	24.54
B66-n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.01
B66-n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.30
B66-n77L	80	30	3510	CP	16QAM	Outer_Full	23.26
B66-n77L	80	30	3510	CP	64QAM	Inner_Full	23.00
B66-n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.86
B66-n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.15

B66-n77L	80	30	3510	CP	64QAM	Outer_Full	22.82
B66-n77L	80	30	3510	CP	256QAM	Inner_Full	20.24
B66-n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.88
B66-n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.76
B66-n77L	80	30	3510	CP	256QAM	Outer_Full	19.97
B66-n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.45
B66-n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
B66-n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
B66-n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.72
B66-n77L	90	30	3495	DFT	QPSK	Inner_Full	26.51
B66-n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.32
B66-n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.96
B66-n77L	90	30	3495	DFT	QPSK	Outer_Full	25.28
B66-n77L	90	30	3495	DFT	16QAM	Inner_Full	25.53
B66-n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.04
B66-n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.89
B66-n77L	90	30	3495	DFT	16QAM	Outer_Full	24.29
B66-n77L	90	30	3495	DFT	64QAM	Inner_Full	23.96
B66-n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.79
B66-n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.74
B66-n77L	90	30	3495	DFT	64QAM	Outer_Full	23.75
B66-n77L	90	30	3495	DFT	256QAM	Inner_Full	21.91
B66-n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.73
B66-n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.00
B66-n77L	90	30	3495	DFT	256QAM	Outer_Full	21.80
B66-n77L	90	30	3495	CP	QPSK	Inner_Full	24.91
B66-n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.29
B66-n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.99
B66-n77L	90	30	3495	CP	QPSK	Outer_Full	23.21
B66-n77L	90	30	3495	CP	16QAM	Inner_Full	24.40
B66-n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.06
B66-n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.85
B66-n77L	90	30	3495	CP	16QAM	Outer_Full	23.22
B66-n77L	90	30	3495	CP	64QAM	Inner_Full	22.93
B66-n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.20
B66-n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.71
B66-n77L	90	30	3495	CP	64QAM	Outer_Full	22.72
B66-n77L	90	30	3495	CP	256QAM	Inner_Full	20.04
B66-n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.01
B66-n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.18
B66-n77L	90	30	3495	CP	256QAM	Outer_Full	19.89

B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.57
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.81
B66-n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.59
B66-n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.37
B66-n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.24
B66-n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.39
B66-n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.63
B66-n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06
B66-n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99
B66-n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.34
B66-n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.08
B66-n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.27
B66-n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.81
B66-n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.84
B66-n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.00
B66-n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.78
B66-n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.70
B66-n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.80
B66-n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.00
B66-n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.30
B66-n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.39
B66-n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.30
B66-n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.46
B66-n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.97
B66-n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.45
B66-n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.31
B66-n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.02
B66-n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.09
B66-n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.15
B66-n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.76
B66-n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.08
B66-n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.01
B66-n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.73
B66-n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.98
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.58
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.85
B66-n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.61

B66-n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.32
B66-n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.45
B66-n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.38
B66-n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.65
B66-n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.01
B66-n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.33
B66-n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.35
B66-n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.10
B66-n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.72
B66-n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.79
B66-n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.86
B66-n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.05
B66-n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.27
B66-n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.86
B66-n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.84
B66-n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.00
B66-n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.27
B66-n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.53
B66-n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.30
B66-n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.50
B66-n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.28
B66-n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.25
B66-n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.34
B66-n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.99
B66-n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	22.11
B66-n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.13
B66-n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.83
B66-n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.13
B66-n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.57
B66-n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	18.79
B66-n77L	90	30	3504.99	CP	256QAM	Outer_Full	20.04

LTE Band 66+NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.59
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.02
B66-n77H	10	30	3705	DFT	QPSK	Inner_Full	25.57
B66-n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.00
B66-n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.96
B66-n77H	10	30	3705	DFT	QPSK	Outer_Full	24.61
B66-n77H	10	30	3705	DFT	16QAM	Inner_Full	24.57
B66-n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.78
B66-n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.75
B66-n77H	10	30	3705	DFT	16QAM	Outer_Full	23.55
B66-n77H	10	30	3705	DFT	64QAM	Inner_Full	23.07
B66-n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.06
B66-n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.77
B66-n77H	10	30	3705	DFT	64QAM	Outer_Full	23.10
B66-n77H	10	30	3705	DFT	256QAM	Inner_Full	21.05
B66-n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.21
B66-n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.73
B66-n77H	10	30	3705	DFT	256QAM	Outer_Full	20.95
B66-n77H	10	30	3705	CP	QPSK	Inner_Full	24.02
B66-n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.97
B66-n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.88
B66-n77H	10	30	3705	CP	QPSK	Outer_Full	22.57
B66-n77H	10	30	3705	CP	16QAM	Inner_Full	23.39
B66-n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.02
B66-n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.82
B66-n77H	10	30	3705	CP	16QAM	Outer_Full	22.51
B66-n77H	10	30	3705	CP	64QAM	Inner_Full	22.04
B66-n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.77
B66-n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.81
B66-n77H	10	30	3705	CP	64QAM	Outer_Full	22.04
B66-n77H	10	30	3705	CP	256QAM	Inner_Full	19.01
B66-n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.71
B66-n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.89
B66-n77H	10	30	3705	CP	256QAM	Outer_Full	18.95
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	27.14
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.63
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.55

B66-n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	26.76
B66-n77H	10	30	3840	DFT	QPSK	Inner_Full	27.16
B66-n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	23.69
B66-n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	23.68
B66-n77H	10	30	3840	DFT	QPSK	Outer_Full	26.23
B66-n77H	10	30	3840	DFT	16QAM	Inner_Full	26.18
B66-n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	23.54
B66-n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	23.31
B66-n77H	10	30	3840	DFT	16QAM	Outer_Full	25.22
B66-n77H	10	30	3840	DFT	64QAM	Inner_Full	24.80
B66-n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	23.01
B66-n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	23.57
B66-n77H	10	30	3840	DFT	64QAM	Outer_Full	24.84
B66-n77H	10	30	3840	DFT	256QAM	Inner_Full	22.60
B66-n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	22.02
B66-n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	22.08
B66-n77H	10	30	3840	DFT	256QAM	Outer_Full	22.74
B66-n77H	10	30	3840	CP	QPSK	Inner_Full	25.69
B66-n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	23.65
B66-n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	23.68
B66-n77H	10	30	3840	CP	QPSK	Outer_Full	24.35
B66-n77H	10	30	3840	CP	16QAM	Inner_Full	25.15
B66-n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	23.58
B66-n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	23.36
B66-n77H	10	30	3840	CP	16QAM	Outer_Full	24.34
B66-n77H	10	30	3840	CP	64QAM	Inner_Full	23.77
B66-n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	23.42
B66-n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	23.36
B66-n77H	10	30	3840	CP	64QAM	Outer_Full	23.76
B66-n77H	10	30	3840	CP	256QAM	Inner_Full	20.73
B66-n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.90
B66-n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.91
B66-n77H	10	30	3840	CP	256QAM	Outer_Full	20.70
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.83
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	23.18
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	26.33
B66-n77H	10	30	3975	DFT	QPSK	Inner_Full	26.86
B66-n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	23.36
B66-n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	23.17
B66-n77H	10	30	3975	DFT	QPSK	Outer_Full	25.84

B66-n77H	10	30	3975	DFT	16QAM	Inner_Full	25.66
B66-n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	23.28
B66-n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.82
B66-n77H	10	30	3975	DFT	16QAM	Outer_Full	24.86
B66-n77H	10	30	3975	DFT	64QAM	Inner_Full	24.43
B66-n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	23.31
B66-n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.49
B66-n77H	10	30	3975	DFT	64QAM	Outer_Full	24.45
B66-n77H	10	30	3975	DFT	256QAM	Inner_Full	22.46
B66-n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.54
B66-n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.58
B66-n77H	10	30	3975	DFT	256QAM	Outer_Full	22.37
B66-n77H	10	30	3975	CP	QPSK	Inner_Full	25.30
B66-n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	23.39
B66-n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	23.14
B66-n77H	10	30	3975	CP	QPSK	Outer_Full	23.80
B66-n77H	10	30	3975	CP	16QAM	Inner_Full	24.66
B66-n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	23.33
B66-n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.76
B66-n77H	10	30	3975	CP	16QAM	Outer_Full	23.82
B66-n77H	10	30	3975	CP	64QAM	Inner_Full	23.51
B66-n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	23.16
B66-n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	23.00
B66-n77H	10	30	3975	CP	64QAM	Outer_Full	23.37
B66-n77H	10	30	3975	CP	256QAM	Inner_Full	20.25
B66-n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.64
B66-n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.45
B66-n77H	10	30	3975	CP	256QAM	Outer_Full	20.24
B66-n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.54
B66-n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
B66-n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.84
B66-n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.03
B66-n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.47
B66-n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.03
B66-n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.85
B66-n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.57
B66-n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.61
B66-n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.74
B66-n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.76
B66-n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.61
B66-n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.14

B66-n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.74
B66-n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.80
B66-n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.03
B66-n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.07
B66-n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.88
B66-n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.09
B66-n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.08
B66-n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.05
B66-n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	22.01
B66-n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.89
B66-n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.53
B66-n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.60
B66-n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	22.01
B66-n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.86
B66-n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.67
B66-n77H	15	30	3707.52	CP	64QAM	Inner_Full	22.03
B66-n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.70
B66-n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.82
B66-n77H	15	30	3707.52	CP	64QAM	Outer_Full	22.18
B66-n77H	15	30	3707.52	CP	256QAM	Inner_Full	19.10
B66-n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.72
B66-n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.75
B66-n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.98
B66-n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	27.14
B66-n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.52
B66-n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.48
B66-n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	26.76
B66-n77H	15	30	3840	DFT	QPSK	Inner_Full	27.12
B66-n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	23.59
B66-n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	23.54
B66-n77H	15	30	3840	DFT	QPSK	Outer_Full	26.21
B66-n77H	15	30	3840	DFT	16QAM	Inner_Full	26.17
B66-n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	23.49
B66-n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	23.50
B66-n77H	15	30	3840	DFT	16QAM	Outer_Full	25.28
B66-n77H	15	30	3840	DFT	64QAM	Inner_Full	24.79
B66-n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	23.50
B66-n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	23.51
B66-n77H	15	30	3840	DFT	64QAM	Outer_Full	24.68
B66-n77H	15	30	3840	DFT	256QAM	Inner_Full	22.72
B66-n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	22.05

B66-n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	22.58
B66-n77H	15	30	3840	DFT	256QAM	Outer_Full	22.82
B66-n77H	15	30	3840	CP	QPSK	Inner_Full	25.74
B66-n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	23.54
B66-n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	23.49
B66-n77H	15	30	3840	CP	QPSK	Outer_Full	24.24
B66-n77H	15	30	3840	CP	16QAM	Inner_Full	25.24
B66-n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	23.27
B66-n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	23.52
B66-n77H	15	30	3840	CP	16QAM	Outer_Full	24.32
B66-n77H	15	30	3840	CP	64QAM	Inner_Full	23.68
B66-n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	23.15
B66-n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	23.12
B66-n77H	15	30	3840	CP	64QAM	Outer_Full	23.72
B66-n77H	15	30	3840	CP	256QAM	Inner_Full	20.78
B66-n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	19.91
B66-n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	19.79
B66-n77H	15	30	3840	CP	256QAM	Outer_Full	20.77
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Inner_Full	26.99
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.49
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.19
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Outer_Full	26.48
B66-n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.99
B66-n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	23.52
B66-n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	23.18
B66-n77H	15	30	3972.48	DFT	QPSK	Outer_Full	26.00
B66-n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.96
B66-n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.15
B66-n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.92
B66-n77H	15	30	3972.48	DFT	16QAM	Outer_Full	25.02
B66-n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.59
B66-n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	23.49
B66-n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.56
B66-n77H	15	30	3972.48	DFT	64QAM	Outer_Full	24.52
B66-n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.47
B66-n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.01
B66-n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.66
B66-n77H	15	30	3972.48	DFT	256QAM	Outer_Full	22.63
B66-n77H	15	30	3972.48	CP	QPSK	Inner_Full	25.51
B66-n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	23.43
B66-n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	23.09

B66-n77H	15	30	3972.48	CP	QPSK	Outer_Full	24.07
B66-n77H	15	30	3972.48	CP	16QAM	Inner_Full	25.00
B66-n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	23.18
B66-n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	23.13
B66-n77H	15	30	3972.48	CP	16QAM	Outer_Full	23.97
B66-n77H	15	30	3972.48	CP	64QAM	Inner_Full	23.49
B66-n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	23.13
B66-n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	22.84
B66-n77H	15	30	3972.48	CP	64QAM	Outer_Full	23.55
B66-n77H	15	30	3972.48	CP	256QAM	Inner_Full	20.57
B66-n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	20.40
B66-n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.41
B66-n77H	15	30	3972.48	CP	256QAM	Outer_Full	20.47
B66-n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.49
B66-n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
B66-n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
B66-n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.07
B66-n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.64
B66-n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.01
B66-n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.82
B66-n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.59
B66-n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.53
B66-n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.01
B66-n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.77
B66-n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.57
B66-n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.11
B66-n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.97
B66-n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.76
B66-n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.95
B66-n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.09
B66-n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.73
B66-n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.97
B66-n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.12
B66-n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.07
B66-n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.05
B66-n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.79
B66-n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.51
B66-n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.54
B66-n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.88
B66-n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.87
B66-n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.59

B66-n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.01
B66-n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.72
B66-n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.79
B66-n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.98
B66-n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.11
B66-n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.72
B66-n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.74
B66-n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.96
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	27.16
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.40
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	26.68
B66-n77H	20	30	3840	DFT	QPSK	Inner_Full	27.19
B66-n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	23.41
B66-n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.38
B66-n77H	20	30	3840	DFT	QPSK	Outer_Full	26.21
B66-n77H	20	30	3840	DFT	16QAM	Inner_Full	26.21
B66-n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	23.41
B66-n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	23.38
B66-n77H	20	30	3840	DFT	16QAM	Outer_Full	25.24
B66-n77H	20	30	3840	DFT	64QAM	Inner_Full	24.75
B66-n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	23.42
B66-n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.73
B66-n77H	20	30	3840	DFT	64QAM	Outer_Full	24.65
B66-n77H	20	30	3840	DFT	256QAM	Inner_Full	22.73
B66-n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	22.47
B66-n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.92
B66-n77H	20	30	3840	DFT	256QAM	Outer_Full	22.80
B66-n77H	20	30	3840	CP	QPSK	Inner_Full	25.74
B66-n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	23.39
B66-n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	23.54
B66-n77H	20	30	3840	CP	QPSK	Outer_Full	24.21
B66-n77H	20	30	3840	CP	16QAM	Inner_Full	25.17
B66-n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	23.12
B66-n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	23.22
B66-n77H	20	30	3840	CP	16QAM	Outer_Full	24.26
B66-n77H	20	30	3840	CP	64QAM	Inner_Full	23.64
B66-n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	23.27
B66-n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	23.10
B66-n77H	20	30	3840	CP	64QAM	Outer_Full	23.67
B66-n77H	20	30	3840	CP	256QAM	Inner_Full	20.73

B66-n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.68
B66-n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	20.45
B66-n77H	20	30	3840	CP	256QAM	Outer_Full	20.62
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	27.03
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.53
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	26.52
B66-n77H	20	30	3969.99	DFT	QPSK	Inner_Full	27.05
B66-n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.55
B66-n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	23.03
B66-n77H	20	30	3969.99	DFT	QPSK	Outer_Full	26.03
B66-n77H	20	30	3969.99	DFT	16QAM	Inner_Full	26.03
B66-n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.20
B66-n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.82
B66-n77H	20	30	3969.99	DFT	16QAM	Outer_Full	25.03
B66-n77H	20	30	3969.99	DFT	64QAM	Inner_Full	24.53
B66-n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	23.48
B66-n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.50
B66-n77H	20	30	3969.99	DFT	64QAM	Outer_Full	24.57
B66-n77H	20	30	3969.99	DFT	256QAM	Inner_Full	22.51
B66-n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.02
B66-n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.54
B66-n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.55
B66-n77H	20	30	3969.99	CP	QPSK	Inner_Full	25.60
B66-n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	23.56
B66-n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	23.21
B66-n77H	20	30	3969.99	CP	QPSK	Outer_Full	23.99
B66-n77H	20	30	3969.99	CP	16QAM	Inner_Full	25.00
B66-n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	23.07
B66-n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.82
B66-n77H	20	30	3969.99	CP	16QAM	Outer_Full	24.05
B66-n77H	20	30	3969.99	CP	64QAM	Inner_Full	23.44
B66-n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	23.37
B66-n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	23.08
B66-n77H	20	30	3969.99	CP	64QAM	Outer_Full	23.50
B66-n77H	20	30	3969.99	CP	256QAM	Inner_Full	20.49
B66-n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.67
B66-n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.46
B66-n77H	20	30	3969.99	CP	256QAM	Outer_Full	20.39
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.37
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.80

B66-n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.99
B66-n77H	40	30	3720	DFT	QPSK	Inner_Full	25.44
B66-n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.97
B66-n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.05
B66-n77H	40	30	3720	DFT	QPSK	Outer_Full	24.50
B66-n77H	40	30	3720	DFT	16QAM	Inner_Full	24.53
B66-n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.79
B66-n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.82
B66-n77H	40	30	3720	DFT	16QAM	Outer_Full	23.52
B66-n77H	40	30	3720	DFT	64QAM	Inner_Full	23.05
B66-n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.74
B66-n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.85
B66-n77H	40	30	3720	DFT	64QAM	Outer_Full	23.01
B66-n77H	40	30	3720	DFT	256QAM	Inner_Full	20.94
B66-n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.87
B66-n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.80
B66-n77H	40	30	3720	DFT	256QAM	Outer_Full	20.93
B66-n77H	40	30	3720	CP	QPSK	Inner_Full	23.91
B66-n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.80
B66-n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	22.03
B66-n77H	40	30	3720	CP	QPSK	Outer_Full	22.48
B66-n77H	40	30	3720	CP	16QAM	Inner_Full	23.49
B66-n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.71
B66-n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.72
B66-n77H	40	30	3720	CP	16QAM	Outer_Full	22.52
B66-n77H	40	30	3720	CP	64QAM	Inner_Full	22.01
B66-n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.82
B66-n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22.13
B66-n77H	40	30	3720	CP	64QAM	Outer_Full	21.98
B66-n77H	40	30	3720	CP	256QAM	Inner_Full	18.95
B66-n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.80
B66-n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.87
B66-n77H	40	30	3720	CP	256QAM	Outer_Full	19.00
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	27.11
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	26.54
B66-n77H	40	30	3840	DFT	QPSK	Inner_Full	27.17
B66-n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.92
B66-n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.01

B66-n77H	40	30	3840	DFT	QPSK	Outer_Full	26.07
B66-n77H	40	30	3840	DFT	16QAM	Inner_Full	26.26
B66-n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.87
B66-n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.90
B66-n77H	40	30	3840	DFT	16QAM	Outer_Full	25.00
B66-n77H	40	30	3840	DFT	64QAM	Inner_Full	24.62
B66-n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.88
B66-n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.88
B66-n77H	40	30	3840	DFT	64QAM	Outer_Full	24.50
B66-n77H	40	30	3840	DFT	256QAM	Inner_Full	22.79
B66-n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.93
B66-n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.43
B66-n77H	40	30	3840	DFT	256QAM	Outer_Full	22.53
B66-n77H	40	30	3840	CP	QPSK	Inner_Full	25.61
B66-n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.86
B66-n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.95
B66-n77H	40	30	3840	CP	QPSK	Outer_Full	24.01
B66-n77H	40	30	3840	CP	16QAM	Inner_Full	25.14
B66-n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.59
B66-n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	23.08
B66-n77H	40	30	3840	CP	16QAM	Outer_Full	23.99
B66-n77H	40	30	3840	CP	64QAM	Inner_Full	23.77
B66-n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	22.79
B66-n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.79
B66-n77H	40	30	3840	CP	64QAM	Outer_Full	23.52
B66-n77H	40	30	3840	CP	256QAM	Inner_Full	20.63
B66-n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.21
B66-n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.88
B66-n77H	40	30	3840	CP	256QAM	Outer_Full	20.50
B66-n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	27.20
B66-n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.58
B66-n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
B66-n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	26.60
B66-n77H	40	30	3960	DFT	QPSK	Inner_Full	27.19
B66-n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.51
B66-n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.70
B66-n77H	40	30	3960	DFT	QPSK	Outer_Full	26.13
B66-n77H	40	30	3960	DFT	16QAM	Inner_Full	26.20
B66-n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.46
B66-n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.62
B66-n77H	40	30	3960	DFT	16QAM	Outer_Full	25.14

B66-n77H	40	30	3960	DFT	64QAM	Inner_Full	24.74
B66-n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.46
B66-n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.63
B66-n77H	40	30	3960	DFT	64QAM	Outer_Full	24.59
B66-n77H	40	30	3960	DFT	256QAM	Inner_Full	22.75
B66-n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.92
B66-n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.13
B66-n77H	40	30	3960	DFT	256QAM	Outer_Full	22.60
B66-n77H	40	30	3960	CP	QPSK	Inner_Full	25.58
B66-n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	23.48
B66-n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.71
B66-n77H	40	30	3960	CP	QPSK	Outer_Full	24.07
B66-n77H	40	30	3960	CP	16QAM	Inner_Full	25.13
B66-n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	23.56
B66-n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.51
B66-n77H	40	30	3960	CP	16QAM	Outer_Full	24.12
B66-n77H	40	30	3960	CP	64QAM	Inner_Full	23.70
B66-n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	23.12
B66-n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	22.61
B66-n77H	40	30	3960	CP	64QAM	Outer_Full	23.58
B66-n77H	40	30	3960	CP	256QAM	Inner_Full	20.60
B66-n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	20.47
B66-n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.91
B66-n77H	40	30	3960	CP	256QAM	Outer_Full	20.57
B66-n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.51
B66-n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.75
B66-n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
B66-n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.18
B66-n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.52
B66-n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.78
B66-n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.64
B66-n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.58
B66-n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.48
B66-n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.78
B66-n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.60
B66-n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.63
B66-n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.06
B66-n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.74
B66-n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.56
B66-n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.14
B66-n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.02

B66-n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.72
B66-n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.02
B66-n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.10
B66-n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.00
B66-n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.81
B66-n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.61
B66-n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.62
B66-n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.50
B66-n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.88
B66-n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.68
B66-n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.63
B66-n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.04
B66-n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.75
B66-n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.62
B66-n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.16
B66-n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.98
B66-n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.76
B66-n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.90
B66-n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.09
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.12
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.28
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.29
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.56
B66-n77H	50	30	3840	DFT	QPSK	Inner_Full	27.17
B66-n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	23.28
B66-n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.33
B66-n77H	50	30	3840	DFT	QPSK	Outer_Full	26.09
B66-n77H	50	30	3840	DFT	16QAM	Inner_Full	26.18
B66-n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	23.00
B66-n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	23.02
B66-n77H	50	30	3840	DFT	16QAM	Outer_Full	25.10
B66-n77H	50	30	3840	DFT	64QAM	Inner_Full	24.72
B66-n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	23.28
B66-n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.68
B66-n77H	50	30	3840	DFT	64QAM	Outer_Full	24.58
B66-n77H	50	30	3840	DFT	256QAM	Inner_Full	22.65
B66-n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.71
B66-n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.74
B66-n77H	50	30	3840	DFT	256QAM	Outer_Full	22.56
B66-n77H	50	30	3840	CP	QPSK	Inner_Full	25.69
B66-n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	23.29

B66-n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	23.42
B66-n77H	50	30	3840	CP	QPSK	Outer_Full	24.00
B66-n77H	50	30	3840	CP	16QAM	Inner_Full	25.13
B66-n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	22.96
B66-n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.14
B66-n77H	50	30	3840	CP	16QAM	Outer_Full	24.00
B66-n77H	50	30	3840	CP	64QAM	Inner_Full	23.68
B66-n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	23.10
B66-n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	23.20
B66-n77H	50	30	3840	CP	64QAM	Outer_Full	23.59
B66-n77H	50	30	3840	CP	256QAM	Inner_Full	20.67
B66-n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	19.59
B66-n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	20.30
B66-n77H	50	30	3840	CP	256QAM	Outer_Full	20.54
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	27.18
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.95
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.96
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.82
B66-n77H	50	30	3954.48	DFT	QPSK	Inner_Full	27.15
B66-n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.95
B66-n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.99
B66-n77H	50	30	3954.48	DFT	QPSK	Outer_Full	26.37
B66-n77H	50	30	3954.48	DFT	16QAM	Inner_Full	26.42
B66-n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.62
B66-n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.77
B66-n77H	50	30	3954.48	DFT	16QAM	Outer_Full	25.38
B66-n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.90
B66-n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.95
B66-n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	23.01
B66-n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.91
B66-n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.90
B66-n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.96
B66-n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.40
B66-n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.87
B66-n77H	50	30	3954.48	CP	QPSK	Inner_Full	25.85
B66-n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	24.01
B66-n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	23.09
B66-n77H	50	30	3954.48	CP	QPSK	Outer_Full	24.26
B66-n77H	50	30	3954.48	CP	16QAM	Inner_Full	25.38
B66-n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.95
B66-n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	23.11

B66-n77H	50	30	3954.48	CP	16QAM	Outer_Full	24.29
B66-n77H	50	30	3954.48	CP	64QAM	Inner_Full	23.91
B66-n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	23.85
B66-n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.77
B66-n77H	50	30	3954.48	CP	64QAM	Outer_Full	23.80
B66-n77H	50	30	3954.48	CP	256QAM	Inner_Full	20.88
B66-n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.24
B66-n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.36
B66-n77H	50	30	3954.48	CP	256QAM	Outer_Full	20.78
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.75
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.70
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.32
B66-n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.76
B66-n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.71
B66-n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.69
B66-n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.81
B66-n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.76
B66-n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.79
B66-n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.58
B66-n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.89
B66-n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.29
B66-n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.88
B66-n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.65
B66-n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.36
B66-n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.32
B66-n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.80
B66-n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.12
B66-n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.35
B66-n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.24
B66-n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	21.70
B66-n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.70
B66-n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.84
B66-n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.70
B66-n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.72
B66-n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.58
B66-n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.79
B66-n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.28
B66-n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	21.89
B66-n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	22.26
B66-n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.33

B66-n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.27
B66-n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.81
B66-n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	18.89
B66-n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.35
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	27.17
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	26.51
B66-n77H	60	30	3840	DFT	QPSK	Inner_Full	27.15
B66-n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	23.30
B66-n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.34
B66-n77H	60	30	3840	DFT	QPSK	Outer_Full	26.07
B66-n77H	60	30	3840	DFT	16QAM	Inner_Full	26.15
B66-n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	23.05
B66-n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.26
B66-n77H	60	30	3840	DFT	16QAM	Outer_Full	25.14
B66-n77H	60	30	3840	DFT	64QAM	Inner_Full	24.69
B66-n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	23.26
B66-n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.67
B66-n77H	60	30	3840	DFT	64QAM	Outer_Full	24.61
B66-n77H	60	30	3840	DFT	256QAM	Inner_Full	22.75
B66-n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.77
B66-n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.81
B66-n77H	60	30	3840	DFT	256QAM	Outer_Full	22.62
B66-n77H	60	30	3840	CP	QPSK	Inner_Full	25.59
B66-n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	23.27
B66-n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	23.34
B66-n77H	60	30	3840	CP	QPSK	Outer_Full	24.08
B66-n77H	60	30	3840	CP	16QAM	Inner_Full	25.15
B66-n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	22.92
B66-n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	23.37
B66-n77H	60	30	3840	CP	16QAM	Outer_Full	24.04
B66-n77H	60	30	3840	CP	64QAM	Inner_Full	23.66
B66-n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	23.18
B66-n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	23.23
B66-n77H	60	30	3840	CP	64QAM	Outer_Full	23.53
B66-n77H	60	30	3840	CP	256QAM	Inner_Full	20.64
B66-n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	19.57
B66-n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	20.14
B66-n77H	60	30	3840	CP	256QAM	Outer_Full	20.57
B66-n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	27.18

B66-n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.47
B66-n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
B66-n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	26.82
B66-n77H	60	30	3949.98	DFT	QPSK	Inner_Full	27.15
B66-n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.60
B66-n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.91
B66-n77H	60	30	3949.98	DFT	QPSK	Outer_Full	26.32
B66-n77H	60	30	3949.98	DFT	16QAM	Inner_Full	26.42
B66-n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.53
B66-n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.44
B66-n77H	60	30	3949.98	DFT	16QAM	Outer_Full	25.32
B66-n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.98
B66-n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.55
B66-n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.92
B66-n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.86
B66-n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.97
B66-n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.72
B66-n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.41
B66-n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.85
B66-n77H	60	30	3949.98	CP	QPSK	Inner_Full	25.91
B66-n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	23.84
B66-n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.98
B66-n77H	60	30	3949.98	CP	QPSK	Outer_Full	24.29
B66-n77H	60	30	3949.98	CP	16QAM	Inner_Full	25.45
B66-n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	23.29
B66-n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.61
B66-n77H	60	30	3949.98	CP	16QAM	Outer_Full	24.28
B66-n77H	60	30	3949.98	CP	64QAM	Inner_Full	23.97
B66-n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	23.41
B66-n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.81
B66-n77H	60	30	3949.98	CP	64QAM	Outer_Full	23.81
B66-n77H	60	30	3949.98	CP	256QAM	Inner_Full	20.92
B66-n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	20.41
B66-n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.80
B66-n77H	60	30	3949.98	CP	256QAM	Outer_Full	20.80
B66-n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.83
B66-n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
B66-n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
B66-n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.36
B66-n77H	70	30	3735	DFT	QPSK	Inner_Full	25.90
B66-n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.87

B66-n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	23.04
B66-n77H	70	30	3735	DFT	QPSK	Outer_Full	24.87
B66-n77H	70	30	3735	DFT	16QAM	Inner_Full	24.88
B66-n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.88
B66-n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	23.00
B66-n77H	70	30	3735	DFT	16QAM	Outer_Full	23.95
B66-n77H	70	30	3735	DFT	64QAM	Inner_Full	23.38
B66-n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.94
B66-n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	23.05
B66-n77H	70	30	3735	DFT	64QAM	Outer_Full	23.35
B66-n77H	70	30	3735	DFT	256QAM	Inner_Full	21.42
B66-n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.87
B66-n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.55
B66-n77H	70	30	3735	DFT	256QAM	Outer_Full	21.47
B66-n77H	70	30	3735	CP	QPSK	Inner_Full	24.37
B66-n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.94
B66-n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	22.93
B66-n77H	70	30	3735	CP	QPSK	Outer_Full	22.97
B66-n77H	70	30	3735	CP	16QAM	Inner_Full	23.87
B66-n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	21.81
B66-n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.96
B66-n77H	70	30	3735	CP	16QAM	Outer_Full	22.89
B66-n77H	70	30	3735	CP	64QAM	Inner_Full	22.39
B66-n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.92
B66-n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	22.89
B66-n77H	70	30	3735	CP	64QAM	Outer_Full	22.41
B66-n77H	70	30	3735	CP	256QAM	Inner_Full	19.30
B66-n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	18.85
B66-n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.93
B66-n77H	70	30	3735	CP	256QAM	Outer_Full	19.31
B66-n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	27.14
B66-n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
B66-n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.29
B66-n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	26.53
B66-n77H	70	30	3840	DFT	QPSK	Inner_Full	27.18
B66-n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	23.42
B66-n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.27
B66-n77H	70	30	3840	DFT	QPSK	Outer_Full	26.00
B66-n77H	70	30	3840	DFT	16QAM	Inner_Full	26.18
B66-n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.27
B66-n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.05

B66-n77H	70	30	3840	DFT	16QAM	Outer_Full	25.10
B66-n77H	70	30	3840	DFT	64QAM	Inner_Full	24.74
B66-n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	23.32
B66-n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.29
B66-n77H	70	30	3840	DFT	64QAM	Outer_Full	24.59
B66-n77H	70	30	3840	DFT	256QAM	Inner_Full	22.65
B66-n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.86
B66-n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.79
B66-n77H	70	30	3840	DFT	256QAM	Outer_Full	22.54
B66-n77H	70	30	3840	CP	QPSK	Inner_Full	25.57
B66-n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	23.26
B66-n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	23.17
B66-n77H	70	30	3840	CP	QPSK	Outer_Full	24.10
B66-n77H	70	30	3840	CP	16QAM	Inner_Full	25.19
B66-n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	23.54
B66-n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.99
B66-n77H	70	30	3840	CP	16QAM	Outer_Full	24.08
B66-n77H	70	30	3840	CP	64QAM	Inner_Full	23.61
B66-n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	23.19
B66-n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	22.84
B66-n77H	70	30	3840	CP	64QAM	Outer_Full	23.57
B66-n77H	70	30	3840	CP	256QAM	Inner_Full	20.62
B66-n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	19.58
B66-n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.50
B66-n77H	70	30	3840	CP	256QAM	Outer_Full	20.52
B66-n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	27.19
B66-n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
B66-n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
B66-n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.74
B66-n77H	70	30	3945	DFT	QPSK	Inner_Full	27.12
B66-n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.23
B66-n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.85
B66-n77H	70	30	3945	DFT	QPSK	Outer_Full	26.29
B66-n77H	70	30	3945	DFT	16QAM	Inner_Full	26.55
B66-n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.25
B66-n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.89
B66-n77H	70	30	3945	DFT	16QAM	Outer_Full	25.32
B66-n77H	70	30	3945	DFT	64QAM	Inner_Full	25.07
B66-n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.66
B66-n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.74
B66-n77H	70	30	3945	DFT	64QAM	Outer_Full	24.83

B66-n77H	70	30	3945	DFT	256QAM	Inner_Full	23.01
B66-n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.61
B66-n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.29
B66-n77H	70	30	3945	DFT	256QAM	Outer_Full	22.82
B66-n77H	70	30	3945	CP	QPSK	Inner_Full	25.90
B66-n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	23.01
B66-n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	22.75
B66-n77H	70	30	3945	CP	QPSK	Outer_Full	24.32
B66-n77H	70	30	3945	CP	16QAM	Inner_Full	25.44
B66-n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.91
B66-n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.51
B66-n77H	70	30	3945	CP	16QAM	Outer_Full	24.21
B66-n77H	70	30	3945	CP	64QAM	Inner_Full	23.96
B66-n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.77
B66-n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	22.39
B66-n77H	70	30	3945	CP	64QAM	Outer_Full	23.71
B66-n77H	70	30	3945	CP	256QAM	Inner_Full	20.93
B66-n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	20.10
B66-n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.66
B66-n77H	70	30	3945	CP	256QAM	Outer_Full	20.67
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	26.05
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.83
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.31
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.61
B66-n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.15
B66-n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.84
B66-n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	23.32
B66-n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.09
B66-n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.14
B66-n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.87
B66-n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	23.11
B66-n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.11
B66-n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.60
B66-n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.84
B66-n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	23.35
B66-n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.63
B66-n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.64
B66-n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.87
B66-n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.87
B66-n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.63
B66-n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.67

B66-n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.80
B66-n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	23.35
B66-n77H	80	30	3740.01	CP	QPSK	Outer_Full	23.10
B66-n77H	80	30	3740.01	CP	16QAM	Inner_Full	24.09
B66-n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.83
B66-n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	23.13
B66-n77H	80	30	3740.01	CP	16QAM	Outer_Full	23.01
B66-n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.61
B66-n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.76
B66-n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	23.24
B66-n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.61
B66-n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.63
B66-n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.78
B66-n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	20.23
B66-n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.47
B66-n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	27.08
B66-n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
B66-n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
B66-n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	26.46
B66-n77H	80	30	3840	DFT	QPSK	Inner_Full	27.18
B66-n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	23.30
B66-n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.22
B66-n77H	80	30	3840	DFT	QPSK	Outer_Full	25.99
B66-n77H	80	30	3840	DFT	16QAM	Inner_Full	26.15
B66-n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	23.22
B66-n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.92
B66-n77H	80	30	3840	DFT	16QAM	Outer_Full	25.00
B66-n77H	80	30	3840	DFT	64QAM	Inner_Full	24.69
B66-n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.75
B66-n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.19
B66-n77H	80	30	3840	DFT	64QAM	Outer_Full	24.55
B66-n77H	80	30	3840	DFT	256QAM	Inner_Full	22.66
B66-n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.85
B66-n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.65
B66-n77H	80	30	3840	DFT	256QAM	Outer_Full	22.59
B66-n77H	80	30	3840	CP	QPSK	Inner_Full	25.63
B66-n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	23.34
B66-n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	23.22
B66-n77H	80	30	3840	CP	QPSK	Outer_Full	24.02
B66-n77H	80	30	3840	CP	16QAM	Inner_Full	25.12
B66-n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	23.42

B66-n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.97
B66-n77H	80	30	3840	CP	16QAM	Outer_Full	23.99
B66-n77H	80	30	3840	CP	64QAM	Inner_Full	23.56
B66-n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	23.27
B66-n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	23.15
B66-n77H	80	30	3840	CP	64QAM	Outer_Full	23.53
B66-n77H	80	30	3840	CP	256QAM	Inner_Full	20.61
B66-n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	20.33
B66-n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.55
B66-n77H	80	30	3840	CP	256QAM	Outer_Full	20.38
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	27.18
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.71
B66-n77H	80	30	3939.99	DFT	QPSK	Inner_Full	27.17
B66-n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.86
B66-n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.68
B66-n77H	80	30	3939.99	DFT	QPSK	Outer_Full	26.20
B66-n77H	80	30	3939.99	DFT	16QAM	Inner_Full	26.61
B66-n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.71
B66-n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.59
B66-n77H	80	30	3939.99	DFT	16QAM	Outer_Full	25.24
B66-n77H	80	30	3939.99	DFT	64QAM	Inner_Full	25.05
B66-n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.80
B66-n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.62
B66-n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.73
B66-n77H	80	30	3939.99	DFT	256QAM	Inner_Full	23.17
B66-n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.36
B66-n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.09
B66-n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.74
B66-n77H	80	30	3939.99	CP	QPSK	Inner_Full	26.04
B66-n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.75
B66-n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	22.51
B66-n77H	80	30	3939.99	CP	QPSK	Outer_Full	24.19
B66-n77H	80	30	3939.99	CP	16QAM	Inner_Full	25.51
B66-n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.90
B66-n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	22.38
B66-n77H	80	30	3939.99	CP	16QAM	Outer_Full	24.17
B66-n77H	80	30	3939.99	CP	64QAM	Inner_Full	24.01
B66-n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	22.79
B66-n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	22.21

B66-n77H	80	30	3939.99	CP	64QAM	Outer_Full	23.71
B66-n77H	80	30	3939.99	CP	256QAM	Inner_Full	21.09
B66-n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.02
B66-n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	19.53
B66-n77H	80	30	3939.99	CP	256QAM	Outer_Full	20.67
B66-n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.15
B66-n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.81
B66-n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
B66-n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.70
B66-n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.20
B66-n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.87
B66-n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	23.36
B66-n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.16
B66-n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.18
B66-n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.89
B66-n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	23.09
B66-n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.16
B66-n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.66
B66-n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.83
B66-n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.71
B66-n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.69
B66-n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.60
B66-n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.86
B66-n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.81
B66-n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.68
B66-n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.69
B66-n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	21.72
B66-n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	23.37
B66-n77H	90	30	3745.02	CP	QPSK	Outer_Full	23.17
B66-n77H	90	30	3745.02	CP	16QAM	Inner_Full	24.15
B66-n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	21.73
B66-n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	23.22
B66-n77H	90	30	3745.02	CP	16QAM	Outer_Full	23.17
B66-n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.67
B66-n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	21.78
B66-n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	23.04
B66-n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.67
B66-n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.60
B66-n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.77
B66-n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.74
B66-n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.63

B66-n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	27.05
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	26.47
B66-n77H	90	30	3840	DFT	QPSK	Inner_Full	27.11
B66-n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	23.23
B66-n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.98
B66-n77H	90	30	3840	DFT	QPSK	Outer_Full	26.03
B66-n77H	90	30	3840	DFT	16QAM	Inner_Full	26.09
B66-n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	23.23
B66-n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.68
B66-n77H	90	30	3840	DFT	16QAM	Outer_Full	25.05
B66-n77H	90	30	3840	DFT	64QAM	Inner_Full	24.55
B66-n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	23.13
B66-n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.89
B66-n77H	90	30	3840	DFT	64QAM	Outer_Full	24.53
B66-n77H	90	30	3840	DFT	256QAM	Inner_Full	22.60
B66-n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.70
B66-n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.94
B66-n77H	90	30	3840	DFT	256QAM	Outer_Full	22.50
B66-n77H	90	30	3840	CP	QPSK	Inner_Full	25.54
B66-n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	23.33
B66-n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	23.11
B66-n77H	90	30	3840	CP	QPSK	Outer_Full	24.04
B66-n77H	90	30	3840	CP	16QAM	Inner_Full	25.02
B66-n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	23.44
B66-n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	23.21
B66-n77H	90	30	3840	CP	16QAM	Outer_Full	24.03
B66-n77H	90	30	3840	CP	64QAM	Inner_Full	23.59
B66-n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	22.89
B66-n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	22.87
B66-n77H	90	30	3840	CP	64QAM	Outer_Full	23.46
B66-n77H	90	30	3840	CP	256QAM	Inner_Full	20.52
B66-n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.58
B66-n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.91
B66-n77H	90	30	3840	CP	256QAM	Outer_Full	20.45
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	27.18
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.71
B66-n77H	90	30	3934.98	DFT	QPSK	Inner_Full	27.14

B66-n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.71
B66-n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.42
B66-n77H	90	30	3934.98	DFT	QPSK	Outer_Full	26.21
B66-n77H	90	30	3934.98	DFT	16QAM	Inner_Full	26.63
B66-n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.69
B66-n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.29
B66-n77H	90	30	3934.98	DFT	16QAM	Outer_Full	25.22
B66-n77H	90	30	3934.98	DFT	64QAM	Inner_Full	25.07
B66-n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.15
B66-n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.42
B66-n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.72
B66-n77H	90	30	3934.98	DFT	256QAM	Inner_Full	23.08
B66-n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.20
B66-n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.47
B66-n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.72
B66-n77H	90	30	3934.98	CP	QPSK	Inner_Full	26.09
B66-n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.72
B66-n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	22.41
B66-n77H	90	30	3934.98	CP	QPSK	Outer_Full	24.21
B66-n77H	90	30	3934.98	CP	16QAM	Inner_Full	25.53
B66-n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.46
B66-n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	22.23
B66-n77H	90	30	3934.98	CP	16QAM	Outer_Full	24.15
B66-n77H	90	30	3934.98	CP	64QAM	Inner_Full	24.08
B66-n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.62
B66-n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	22.42
B66-n77H	90	30	3934.98	CP	64QAM	Outer_Full	23.69
B66-n77H	90	30	3934.98	CP	256QAM	Inner_Full	21.00
B66-n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.07
B66-n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	19.47
B66-n77H	90	30	3934.98	CP	256QAM	Outer_Full	20.68
B66-n77H	100	30	3750	DFT	$\pi/2$ BPSK	Inner_Full	26.36
B66-n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.76
B66-n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.10
B66-n77H	100	30	3750	DFT	$\pi/2$ BPSK	Outer_Full	25.75
B66-n77H	100	30	3750	DFT	QPSK	Inner_Full	26.43
B66-n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.79
B66-n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	23.12
B66-n77H	100	30	3750	DFT	QPSK	Outer_Full	25.26
B66-n77H	100	30	3750	DFT	16QAM	Inner_Full	25.47
B66-n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	21.71

B66-n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	23.09
B66-n77H	100	30	3750	DFT	16QAM	Outer_Full	24.28
B66-n77H	100	30	3750	DFT	64QAM	Inner_Full	23.99
B66-n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.78
B66-n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.50
B66-n77H	100	30	3750	DFT	64QAM	Outer_Full	23.85
B66-n77H	100	30	3750	DFT	256QAM	Inner_Full	21.97
B66-n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.79
B66-n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	22.15
B66-n77H	100	30	3750	DFT	256QAM	Outer_Full	21.81
B66-n77H	100	30	3750	CP	QPSK	Inner_Full	24.90
B66-n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.75
B66-n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	23.12
B66-n77H	100	30	3750	CP	QPSK	Outer_Full	23.30
B66-n77H	100	30	3750	CP	16QAM	Inner_Full	24.44
B66-n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	21.72
B66-n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	23.16
B66-n77H	100	30	3750	CP	16QAM	Outer_Full	23.30
B66-n77H	100	30	3750	CP	64QAM	Inner_Full	22.92
B66-n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	21.86
B66-n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	23.05
B66-n77H	100	30	3750	CP	64QAM	Outer_Full	22.83
B66-n77H	100	30	3750	CP	256QAM	Inner_Full	19.92
B66-n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	18.78
B66-n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.48
B66-n77H	100	30	3750	CP	256QAM	Outer_Full	19.68
B66-n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	27.09
B66-n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
B66-n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
B66-n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	26.48
B66-n77H	100	30	3840	DFT	QPSK	Inner_Full	27.02
B66-n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	23.10
B66-n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.64
B66-n77H	100	30	3840	DFT	QPSK	Outer_Full	26.02
B66-n77H	100	30	3840	DFT	16QAM	Inner_Full	26.12
B66-n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.78
B66-n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.56
B66-n77H	100	30	3840	DFT	16QAM	Outer_Full	24.96
B66-n77H	100	30	3840	DFT	64QAM	Inner_Full	24.60
B66-n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.40
B66-n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.62

B66-n77H	100	30	3840	DFT	64QAM	Outer_Full	24.48
B66-n77H	100	30	3840	DFT	256QAM	Inner_Full	22.59
B66-n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.51
B66-n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.05
B66-n77H	100	30	3840	DFT	256QAM	Outer_Full	22.47
B66-n77H	100	30	3840	CP	QPSK	Inner_Full	25.57
B66-n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	23.02
B66-n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.56
B66-n77H	100	30	3840	CP	QPSK	Outer_Full	23.95
B66-n77H	100	30	3840	CP	16QAM	Inner_Full	25.05
B66-n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	23.07
B66-n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.28
B66-n77H	100	30	3840	CP	16QAM	Outer_Full	23.97
B66-n77H	100	30	3840	CP	64QAM	Inner_Full	23.54
B66-n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	22.83
B66-n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.16
B66-n77H	100	30	3840	CP	64QAM	Outer_Full	23.42
B66-n77H	100	30	3840	CP	256QAM	Inner_Full	20.52
B66-n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.89
B66-n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.79
B66-n77H	100	30	3840	CP	256QAM	Outer_Full	20.46
B66-n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	27.19
B66-n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
B66-n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
B66-n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	26.61
B66-n77H	100	30	3930	DFT	QPSK	Inner_Full	27.17
B66-n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.79
B66-n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.29
B66-n77H	100	30	3930	DFT	QPSK	Outer_Full	26.10
B66-n77H	100	30	3930	DFT	16QAM	Inner_Full	26.55
B66-n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.47
B66-n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.00
B66-n77H	100	30	3930	DFT	16QAM	Outer_Full	25.12
B66-n77H	100	30	3930	DFT	64QAM	Inner_Full	24.98
B66-n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.79
B66-n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.86
B66-n77H	100	30	3930	DFT	64QAM	Outer_Full	24.65
B66-n77H	100	30	3930	DFT	256QAM	Inner_Full	23.02
B66-n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.81
B66-n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.38
B66-n77H	100	30	3930	DFT	256QAM	Outer_Full	22.63

B66-n77H	100	30	3930	CP	QPSK	Inner_Full	25.96
B66-n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.80
B66-n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	22.27
B66-n77H	100	30	3930	CP	QPSK	Outer_Full	24.05
B66-n77H	100	30	3930	CP	16QAM	Inner_Full	25.51
B66-n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.81
B66-n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.92
B66-n77H	100	30	3930	CP	16QAM	Outer_Full	24.06
B66-n77H	100	30	3930	CP	64QAM	Inner_Full	23.98
B66-n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	22.69
B66-n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	22.04
B66-n77H	100	30	3930	CP	64QAM	Outer_Full	23.60
B66-n77H	100	30	3930	CP	256QAM	Inner_Full	20.96
B66-n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.72
B66-n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.82
B66-n77H	100	30	3930	CP	256QAM	Outer_Full	20.51

A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

Part 96.41(b) states that the maximum effective isotropic radiated power (EIRP) and maximum Power Spectral Density (PSD) of any CBSD and End User Device must comply with the limit of 23 dBm/10 megahertz.

A.1.3.2 Method of Measurement

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

ERP or EIRP = $P_T + G_T - L_C$, ERP = EIRP -2.15, where

ERP or EIRP effective radiated power or equivalent isotropically radiated power,
respectively
(expressed in the same units as P_{Mea} , e.g., dBm or dBW)

P_T = transmitter output power in dBm;

G_T = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);

L_C = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

The antenna gain provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

A.1.3.3 Measurement result

NR n48

EIRP ≤ 23dBm/10MHz

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	MODULATION	Conducted Power (dBm/10MHz)	EIRP (dBm/10MHz) (Gt-Lc=0.33)
n48	10	30	3555	pi/2 BPSK	22.53	22.86
n48	10	30	3624.99	pi/2 BPSK	22.46	22.79
n48	10	30	3694.98	pi/2 BPSK	22.08	22.41
n48	10	30	3555	QPSK	22.46	22.79
n48	10	30	3624.99	QPSK	22.47	22.80
n48	10	30	3694.98	QPSK	22.04	22.37
n48	10	30	3555	16QAM	21.45	21.78
n48	10	30	3624.99	16QAM	21.43	21.76
n48	10	30	3694.98	16QAM	21.07	21.40
n48	10	30	3555	64QAM	20.04	20.37
n48	10	30	3624.99	64QAM	20.12	20.45
n48	10	30	3694.98	64QAM	19.59	19.92
n48	10	30	3555	256QAM	18.11	18.44
n48	10	30	3624.99	256QAM	18.09	18.42
n48	10	30	3694.98	256QAM	17.68	18.01
n48	15	30	3557.52	pi/2 BPSK	22.30	22.63
n48	15	30	3624.99	pi/2 BPSK	22.22	22.55
n48	15	30	3692.49	pi/2 BPSK	21.77	22.10
n48	15	30	3557.52	QPSK	22.36	22.69
n48	15	30	3624.99	QPSK	22.24	22.57
n48	15	30	3692.49	QPSK	21.78	22.11
n48	15	30	3557.52	16QAM	21.36	21.69
n48	15	30	3624.99	16QAM	21.23	21.56
n48	15	30	3692.49	16QAM	20.73	21.06
n48	15	30	3557.52	64QAM	19.77	20.1
n48	15	30	3624.99	64QAM	19.83	20.16
n48	15	30	3692.49	64QAM	19.27	19.60
n48	15	30	3557.52	256QAM	17.91	18.24
n48	15	30	3624.99	256QAM	17.72	18.05
n48	15	30	3692.49	256QAM	17.31	17.64
n48	20	30	3560.01	pi/2 BPSK	22.03	22.36
n48	20	30	3624.99	pi/2 BPSK	21.93	22.26
n48	20	30	3690	pi/2 BPSK	21.31	21.64
n48	20	30	3560.01	QPSK	22.07	22.40
n48	20	30	3624.99	QPSK	21.94	22.27
n48	20	30	3690	QPSK	21.34	21.67

n48	20	30	3560.01	16QAM	20.96	21.29
n48	20	30	3624.99	16QAM	20.85	21.18
n48	20	30	3690	16QAM	20.36	20.69
n48	20	30	3560.01	64QAM	19.53	19.86
n48	20	30	3624.99	64QAM	19.42	19.75
n48	20	30	3690	64QAM	18.81	19.14
n48	20	30	3560.01	256QAM	17.55	17.88
n48	20	30	3624.99	256QAM	17.46	17.79
n48	20	30	3690	256QAM	16.88	17.21
n48	40	30	3570	pi/2 BPSK	20.25	20.58
n48	40	30	3624.99	pi/2 BPSK	20.36	20.69
n48	40	30	3679.98	pi/2 BPSK	19.26	19.59
n48	40	30	3570	QPSK	20.32	20.65
n48	40	30	3624.99	QPSK	20.29	20.62
n48	40	30	3679.98	QPSK	19.23	19.56
n48	40	30	3570	16QAM	19.23	19.56
n48	40	30	3624.99	16QAM	19.35	19.68
n48	40	30	3679.98	16QAM	18.22	18.55
n48	40	30	3570	64QAM	17.80	18.13
n48	40	30	3624.99	64QAM	17.89	18.22
n48	40	30	3679.98	64QAM	16.70	17.03
n48	40	30	3570	256QAM	15.76	16.09
n48	40	30	3624.99	256QAM	15.86	16.19
n48	40	30	3679.98	256QAM	14.79	15.12
n48	50	30	3575.01	pi/2 BPSK	19.31	19.64
n48	50	30	3624.99	pi/2 BPSK	19.54	19.87
n48	50	30	3675	pi/2 BPSK	18.12	18.45
n48	50	30	3575.01	QPSK	19.33	19.66
n48	50	30	3624.99	QPSK	19.57	19.90
n48	50	30	3675	QPSK	18.15	18.48
n48	50	30	3575.01	16QAM	18.35	18.68
n48	50	30	3624.99	16QAM	18.66	18.99
n48	50	30	3675	16QAM	17.20	17.53
n48	50	30	3575.01	64QAM	16.81	17.14
n48	50	30	3624.99	64QAM	17.11	17.44
n48	50	30	3675	64QAM	15.67	16.00
n48	50	30	3575.01	256QAM	14.94	15.27
n48	50	30	3624.99	256QAM	15.13	15.46
n48	50	30	3675	256QAM	13.69	14.02
n48	60	30	3580.02	pi/2 BPSK	18.22	18.55
n48	60	30	3624.99	pi/2 BPSK	18.78	19.11

n48	60	30	3669.99	pi/2 BPSK	17.06	17.39
n48	60	30	3580.02	QPSK	18.24	18.57
n48	60	30	3624.99	QPSK	18.85	19.18
n48	60	30	3669.99	QPSK	17.12	17.45
n48	60	30	3580.02	16QAM	17.24	17.57
n48	60	30	3624.99	16QAM	17.76	18.09
n48	60	30	3669.99	16QAM	16.09	16.42
n48	60	30	3580.02	64QAM	15.68	16.01
n48	60	30	3624.99	64QAM	16.29	16.62
n48	60	30	3669.99	64QAM	14.56	14.89
n48	60	30	3580.02	256QAM	13.85	14.18
n48	60	30	3624.99	256QAM	14.36	14.69
n48	60	30	3669.99	256QAM	12.66	12.99
n48	70	30	3585	pi/2 BPSK	17.82	18.15
n48	70	30	3624.99	pi/2 BPSK	18.28	18.61
n48	70	30	3664.98	pi/2 BPSK	16.98	17.31
n48	70	30	3585	QPSK	17.70	18.03
n48	70	30	3624.99	QPSK	18.30	18.63
n48	70	30	3664.98	QPSK	16.94	17.27
n48	70	30	3585	16QAM	16.73	17.06
n48	70	30	3624.99	16QAM	17.35	17.68
n48	70	30	3664.98	16QAM	15.92	16.25
n48	70	30	3585	64QAM	15.16	15.49
n48	70	30	3624.99	64QAM	15.93	16.26
n48	70	30	3664.98	64QAM	14.45	14.78
n48	70	30	3585	256QAM	13.27	13.60
n48	70	30	3624.99	256QAM	13.85	14.18
n48	70	30	3664.98	256QAM	12.47	12.80
n48	80	30	3590.01	pi/2 BPSK	16.87	17.20
n48	80	30	3624.99	pi/2 BPSK	17.61	17.94
n48	80	30	3660	pi/2 BPSK	16.91	17.24
n48	80	30	3590.01	QPSK	16.99	17.32
n48	80	30	3624.99	QPSK	17.57	17.90
n48	80	30	3660	QPSK	16.85	17.18
n48	80	30	3590.01	16QAM	15.92	16.25
n48	80	30	3624.99	16QAM	16.60	16.93
n48	80	30	3660	16QAM	15.88	16.21
n48	80	30	3590.01	64QAM	14.38	14.71
n48	80	30	3624.99	64QAM	15.26	15.59
n48	80	30	3660	64QAM	14.36	14.69
n48	80	30	3590.01	256QAM	12.40	12.73

n48	80	30	3624.99	256QAM	13.25	13.58
n48	80	30	3660	256QAM	12.39	12.72
n48	90	30	3595.02	pi/2 BPSK	16.31	16.64
n48	90	30	3624.99	pi/2 BPSK	17.24	17.57
n48	90	30	3654.99	pi/2 BPSK	17.03	17.36
n48	90	30	3595.02	QPSK	16.33	16.66
n48	90	30	3624.99	QPSK	17.26	17.59
n48	90	30	3654.99	QPSK	16.98	17.31
n48	90	30	3595.02	16QAM	15.30	15.63
n48	90	30	3624.99	16QAM	16.26	16.59
n48	90	30	3654.99	16QAM	15.98	16.31
n48	90	30	3595.02	64QAM	13.80	14.13
n48	90	30	3624.99	64QAM	14.72	15.05
n48	90	30	3654.99	64QAM	14.49	14.82
n48	90	30	3595.02	256QAM	11.92	12.25
n48	90	30	3624.99	256QAM	12.86	13.19
n48	90	30	3654.99	256QAM	12.45	12.78
n48	100	30	3600	pi/2 BPSK	16.05	16.38
n48	100	30	3624.99	pi/2 BPSK	16.74	17.07
n48	100	30	3649.98	pi/2 BPSK	16.79	17.12
n48	100	30	3600	QPSK	16.09	16.42
n48	100	30	3624.99	QPSK	16.80	17.13
n48	100	30	3649.98	QPSK	16.69	17.02
n48	100	30	3600	16QAM	15.16	15.49
n48	100	30	3624.99	16QAM	15.77	16.10
n48	100	30	3649.98	16QAM	15.66	15.99
n48	100	30	3600	64QAM	13.62	13.95
n48	100	30	3624.99	64QAM	14.49	14.82
n48	100	30	3649.98	64QAM	14.46	14.79
n48	100	30	3600	256QAM	11.77	12.10
n48	100	30	3624.99	256QAM	12.42	12.75
n48	100	30	3649.98	256QAM	12.17	12.50

LTE Band 66+NR n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = 0.33)
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.67	27.00
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	23.34
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	23.22
B66-n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	26.09	26.42
B66-n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.68	27.01
B66-n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	23.14	23.47
B66-n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	23.07	23.40
B66-n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.68	26.01
B66-n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.61	25.94
B66-n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.28	23.61
B66-n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.72	23.05
B66-n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.55	24.88
B66-n77L	10	30	3455.01	DFT	64QAM	Inner_Full	24.23	24.56
B66-n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.38	22.71
B66-n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	23.02	23.35
B66-n77L	10	30	3455.01	DFT	64QAM	Outer_Full	24.12	24.45
B66-n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.91	22.24
B66-n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.55	21.88
B66-n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	22.17	22.50
B66-n77L	10	30	3455.01	DFT	256QAM	Outer_Full	22.08	22.41
B66-n77L	10	30	3455.01	CP	QPSK	Inner_Full	25.12	25.45
B66-n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	23.09	23.42
B66-n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	23.27	23.60
B66-n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.61	23.94
B66-n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.45	24.78
B66-n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.77	23.10
B66-n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	23.13	23.46
B66-n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.70	24.03
B66-n77L	10	30	3455.01	CP	64QAM	Inner_Full	23.23	23.56
B66-n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.81	23.14
B66-n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.79	23.12
B66-n77L	10	30	3455.01	CP	64QAM	Outer_Full	23.14	23.47
B66-n77L	10	30	3455.01	CP	256QAM	Inner_Full	20.32	20.65
B66-n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	20.25	20.58
B66-n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.49	19.82
B66-n77L	10	30	3455.01	CP	256QAM	Outer_Full	20.24	20.57
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.75	27.08

B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	23.48
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	23.44
B66-n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.26	26.59
B66-n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.74	27.07
B66-n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.10	23.43
B66-n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.12	23.45
B66-n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.71	26.04
B66-n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.81	26.14
B66-n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.24	23.57
B66-n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.89	23.22
B66-n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.59	24.92
B66-n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.31	24.64
B66-n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.02	23.35
B66-n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.48	22.81
B66-n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.28	24.61
B66-n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.01	22.34
B66-n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.58	21.91
B66-n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.59	21.92
B66-n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.11	22.44
B66-n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.13	25.46
B66-n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.02	23.35
B66-n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	22.99	23.32
B66-n77L	10	30	3500.01	CP	QPSK	Outer_Full	23.67	24.00
B66-n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.61	24.94
B66-n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	22.74	23.07
B66-n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84	23.17
B66-n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.73	24.06
B66-n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.30	23.63
B66-n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	22.81	23.14
B66-n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	22.76	23.09
B66-n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.20	23.53
B66-n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.44	20.77
B66-n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.57	19.90
B66-n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.29	20.62
B66-n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.25	20.58
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.70	27.03
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	23.24
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	23.56
B66-n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	26.23	26.56
B66-n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.76	27.09
B66-n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.08	23.41

B66-n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.21	23.54
B66-n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.72	26.05
B66-n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.65	25.98
B66-n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.10	23.43
B66-n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.95	23.28
B66-n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.73	25.06
B66-n77L	10	30	3544.98	DFT	64QAM	Inner_Full	24.32	24.65
B66-n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.92	23.25
B66-n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.62	22.95
B66-n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.19	24.52
B66-n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.34	22.67
B66-n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.48	21.81
B66-n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.46	22.79
B66-n77L	10	30	3544.98	DFT	256QAM	Outer_Full	22.10	22.43
B66-n77L	10	30	3544.98	CP	QPSK	Inner_Full	25.22	25.55
B66-n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	23.24	23.57
B66-n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	23.51	23.84
B66-n77L	10	30	3544.98	CP	QPSK	Outer_Full	23.79	24.12
B66-n77L	10	30	3544.98	CP	16QAM	Inner_Full	24.53	24.86
B66-n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	23.11	23.44
B66-n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	23.32	23.65
B66-n77L	10	30	3544.98	CP	16QAM	Outer_Full	23.77	24.10
B66-n77L	10	30	3544.98	CP	64QAM	Inner_Full	23.44	23.77
B66-n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.82	23.15
B66-n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.98	23.31
B66-n77L	10	30	3544.98	CP	64QAM	Outer_Full	23.19	23.52
B66-n77L	10	30	3544.98	CP	256QAM	Inner_Full	20.20	20.53
B66-n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.36	19.69
B66-n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.57	19.90
B66-n77L	10	30	3544.98	CP	256QAM	Outer_Full	20.02	20.35
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Inner_Full	26.65	26.98
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.10	23.43
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.94	23.27
B66-n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Outer_Full	26.14	26.47
B66-n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.60	26.93
B66-n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	23.07	23.40
B66-n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	23.03	23.36
B66-n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.65	25.98
B66-n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.70	26.03
B66-n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	23.28	23.61
B66-n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.15	23.48

B66-n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.63	24.96
B66-n77L	15	30	3457.5	DFT	64QAM	Inner_Full	24.20	24.53
B66-n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	23.04	23.37
B66-n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.32	22.65
B66-n77L	15	30	3457.5	DFT	64QAM	Outer_Full	24.14	24.47
B66-n77L	15	30	3457.5	DFT	256QAM	Inner_Full	22.10	22.43
B66-n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.53	21.86
B66-n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.36	21.69
B66-n77L	15	30	3457.5	DFT	256QAM	Outer_Full	22.22	22.55
B66-n77L	15	30	3457.5	CP	QPSK	Inner_Full	25.19	25.52
B66-n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	23.03	23.36
B66-n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.87	23.20
B66-n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.67	24.00
B66-n77L	15	30	3457.5	CP	16QAM	Inner_Full	24.64	24.97
B66-n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	23.21	23.54
B66-n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	22.68	23.01
B66-n77L	15	30	3457.5	CP	16QAM	Outer_Full	23.76	24.09
B66-n77L	15	30	3457.5	CP	64QAM	Inner_Full	23.05	23.38
B66-n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.82	23.15
B66-n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.85	23.18
B66-n77L	15	30	3457.5	CP	64QAM	Outer_Full	23.14	23.47
B66-n77L	15	30	3457.5	CP	256QAM	Inner_Full	20.34	20.67
B66-n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	20.22	20.55
B66-n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	20.06	20.39
B66-n77L	15	30	3457.5	CP	256QAM	Outer_Full	20.27	20.60
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.65	26.98
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.98	23.31
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.02	23.35
B66-n77L	15	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.20	26.53
B66-n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.66	26.99
B66-n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.00	23.33
B66-n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.98	23.31
B66-n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.68	26.01
B66-n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.78	26.11
B66-n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.71	23.04
B66-n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15	23.48
B66-n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.73	25.06
B66-n77L	15	30	3500.01	DFT	64QAM	Inner_Full	24.25	24.58
B66-n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.99	23.32
B66-n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.04	23.37
B66-n77L	15	30	3500.01	DFT	64QAM	Outer_Full	24.15	24.48

B66-n77L	15	30	3500.01	DFT	256QAM	Inner_Full	22.24	22.57
B66-n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04	22.37
B66-n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.50	21.83
B66-n77L	15	30	3500.01	DFT	256QAM	Outer_Full	22.22	22.55
B66-n77L	15	30	3500.01	CP	QPSK	Inner_Full	25.18	25.51
B66-n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	22.93	23.26
B66-n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	23.30	23.63
B66-n77L	15	30	3500.01	CP	QPSK	Outer_Full	23.70	24.03
B66-n77L	15	30	3500.01	CP	16QAM	Inner_Full	24.65	24.98
B66-n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	22.69	23.02
B66-n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	22.73	23.06
B66-n77L	15	30	3500.01	CP	16QAM	Outer_Full	23.75	24.08
B66-n77L	15	30	3500.01	CP	64QAM	Inner_Full	23.15	23.48
B66-n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	22.64	22.97
B66-n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	22.84	23.17
B66-n77L	15	30	3500.01	CP	64QAM	Outer_Full	23.14	23.47
B66-n77L	15	30	3500.01	CP	256QAM	Inner_Full	20.36	20.69
B66-n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.45	19.78
B66-n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.51	19.84
B66-n77L	15	30	3500.01	CP	256QAM	Outer_Full	20.30	20.63
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Inner_Full	26.51	26.84
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.70	23.03
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.13	23.46
B66-n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Outer_Full	26.11	26.44
B66-n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.55	26.88
B66-n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.68	23.01
B66-n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	23.13	23.46
B66-n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.55	25.88
B66-n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.47	25.80
B66-n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	22.88	23.21
B66-n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	22.79	23.12
B66-n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.57	24.90
B66-n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.21	24.54
B66-n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.74	23.07
B66-n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	23.11	23.44
B66-n77L	15	30	3542.49	DFT	64QAM	Outer_Full	24.04	24.37
B66-n77L	15	30	3542.49	DFT	256QAM	Inner_Full	22.01	22.34
B66-n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	21.70	22.03
B66-n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	21.64	21.97
B66-n77L	15	30	3542.49	DFT	256QAM	Outer_Full	22.09	22.42
B66-n77L	15	30	3542.49	CP	QPSK	Inner_Full	24.99	25.32

B66-n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	22.67	23.00
B66-n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	23.18	23.51
B66-n77L	15	30	3542.49	CP	QPSK	Outer_Full	23.62	23.95
B66-n77L	15	30	3542.49	CP	16QAM	Inner_Full	24.54	24.87
B66-n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	22.64	22.97
B66-n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	23.14	23.47
B66-n77L	15	30	3542.49	CP	16QAM	Outer_Full	23.55	23.88
B66-n77L	15	30	3542.49	CP	64QAM	Inner_Full	23.04	23.37
B66-n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	22.53	22.86
B66-n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	22.93	23.26
B66-n77L	15	30	3542.49	CP	64QAM	Outer_Full	23.09	23.42
B66-n77L	15	30	3542.49	CP	256QAM	Inner_Full	20.07	20.40
B66-n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	18.91	19.24
B66-n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	19.39	19.72
B66-n77L	15	30	3542.49	CP	256QAM	Outer_Full	20.02	20.35
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	26.66	26.99
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.07	23.40
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.82	23.15
B66-n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	26.20	26.53
B66-n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.79	27.12
B66-n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.11	23.44
B66-n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.89	23.22
B66-n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.69	26.02
B66-n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.71	26.04
B66-n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.08	23.41
B66-n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.79	23.12
B66-n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.67	25.00
B66-n77L	20	30	3460.02	DFT	64QAM	Inner_Full	24.24	24.57
B66-n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.96	23.29
B66-n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.20	22.53
B66-n77L	20	30	3460.02	DFT	64QAM	Outer_Full	24.10	24.43
B66-n77L	20	30	3460.02	DFT	256QAM	Inner_Full	22.29	22.62
B66-n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.40	21.73
B66-n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.09	22.42
B66-n77L	20	30	3460.02	DFT	256QAM	Outer_Full	22.16	22.49
B66-n77L	20	30	3460.02	CP	QPSK	Inner_Full	25.24	25.57
B66-n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.99	23.32
B66-n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	23.04	23.37
B66-n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.70	24.03
B66-n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.81	25.14
B66-n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.66	22.99

B66-n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.93	23.26
B66-n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.62	23.95
B66-n77L	20	30	3460.02	CP	64QAM	Inner_Full	23.14	23.47
B66-n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.85	23.18
B66-n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.60	22.93
B66-n77L	20	30	3460.02	CP	64QAM	Outer_Full	23.23	23.56
B66-n77L	20	30	3460.02	CP	256QAM	Inner_Full	20.34	20.67
B66-n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.56	19.89
B66-n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.48	19.81
B66-n77L	20	30	3460.02	CP	256QAM	Outer_Full	20.41	20.74
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.71	27.04
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	23.25
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	23.22
B66-n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.18	26.51
B66-n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.75	27.08
B66-n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.03	23.36
B66-n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.89	23.22
B66-n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.71	26.04
B66-n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.76	26.09
B66-n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.11	23.44
B66-n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.96	23.29
B66-n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.76	25.09
B66-n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.22	24.55
B66-n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.32	22.65
B66-n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.35	22.68
B66-n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.15	24.48
B66-n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.21	22.54
B66-n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.07	22.40
B66-n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.45	21.78
B66-n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.20	22.53
B66-n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.22	25.55
B66-n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.92	23.25
B66-n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.03	23.36
B66-n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.70	24.03
B66-n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.80	25.13
B66-n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.65	22.98
B66-n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.03	23.36
B66-n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.70	24.03
B66-n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.08	23.41
B66-n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.60	22.93
B66-n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.85	23.18

B66-n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.20	23.53
B66-n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.33	20.66
B66-n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.48	19.81
B66-n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.12	20.45
B66-n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.42	20.75
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.47	26.80
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	22.74
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	23.37
B66-n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.94	26.27
B66-n77L	20	30	3540	DFT	QPSK	Inner_Full	26.53	26.86
B66-n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.50	22.83
B66-n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.01	23.34
B66-n77L	20	30	3540	DFT	QPSK	Outer_Full	25.50	25.83
B66-n77L	20	30	3540	DFT	16QAM	Inner_Full	25.46	25.79
B66-n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.20	22.53
B66-n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.19	23.52
B66-n77L	20	30	3540	DFT	16QAM	Outer_Full	24.49	24.82
B66-n77L	20	30	3540	DFT	64QAM	Inner_Full	23.90	24.23
B66-n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.17	22.50
B66-n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	23.10	23.43
B66-n77L	20	30	3540	DFT	64QAM	Outer_Full	23.95	24.28
B66-n77L	20	30	3540	DFT	256QAM	Inner_Full	21.89	22.22
B66-n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	20.99	21.32
B66-n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.15	22.48
B66-n77L	20	30	3540	DFT	256QAM	Outer_Full	21.99	22.32
B66-n77L	20	30	3540	CP	QPSK	Inner_Full	25.00	25.33
B66-n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.49	22.82
B66-n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	23.17	23.50
B66-n77L	20	30	3540	CP	QPSK	Outer_Full	23.47	23.80
B66-n77L	20	30	3540	CP	16QAM	Inner_Full	24.47	24.80
B66-n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.19	22.52
B66-n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.90	23.23
B66-n77L	20	30	3540	CP	16QAM	Outer_Full	23.48	23.81
B66-n77L	20	30	3540	CP	64QAM	Inner_Full	22.86	23.19
B66-n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.33	22.66
B66-n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.95	23.28
B66-n77L	20	30	3540	CP	64QAM	Outer_Full	22.94	23.27
B66-n77L	20	30	3540	CP	256QAM	Inner_Full	19.88	20.21
B66-n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.61	19.94
B66-n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.92	20.25
B66-n77L	20	30	3540	CP	256QAM	Outer_Full	19.79	20.12

B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.52	26.85
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.62	22.95
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	22.83
B66-n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	26.02	26.35
B66-n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.60	26.93
B66-n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.62	22.95
B66-n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.55	22.88
B66-n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.55	25.88
B66-n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.63	25.96
B66-n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.49	22.82
B66-n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.24	22.57
B66-n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.59	24.92
B66-n77L	40	30	3470.01	DFT	64QAM	Inner_Full	24.15	24.48
B66-n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.94	22.27
B66-n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.44	22.77
B66-n77L	40	30	3470.01	DFT	64QAM	Outer_Full	24.01	24.34
B66-n77L	40	30	3470.01	DFT	256QAM	Inner_Full	22.07	22.40
B66-n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.07	21.40
B66-n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.92	21.25
B66-n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.96	22.29
B66-n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.97	25.30
B66-n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.51	22.84
B66-n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.48	22.81
B66-n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.47	23.80
B66-n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.53	24.86
B66-n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.29	22.62
B66-n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.31	22.64
B66-n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.45	23.78
B66-n77L	40	30	3470.01	CP	64QAM	Inner_Full	23.04	23.37
B66-n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.31	22.64
B66-n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.35	22.68
B66-n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.99	23.32
B66-n77L	40	30	3470.01	CP	256QAM	Inner_Full	20.26	20.59
B66-n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.00	19.33
B66-n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.67	20.00
B66-n77L	40	30	3470.01	CP	256QAM	Outer_Full	20.13	20.46
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.70	27.03
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	22.74
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	22.57
B66-n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.98	26.31
B66-n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.69	27.02

B66-n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47	22.80
B66-n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.23	22.56
B66-n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.51	25.84
B66-n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.72	26.05
B66-n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.38	22.71
B66-n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.90	22.23
B66-n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.54	24.87
B66-n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.25	24.58
B66-n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.83	22.16
B66-n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.76	22.09
B66-n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.00	24.33
B66-n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.19	22.52
B66-n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90	21.23
B66-n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.71	21.04
B66-n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.99	22.32
B66-n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.10	25.43
B66-n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.32	22.65
B66-n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.25	22.58
B66-n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.52	23.85
B66-n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.67	25.00
B66-n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.15	22.48
B66-n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.98	22.31
B66-n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.48	23.81
B66-n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.20	23.53
B66-n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.05	22.38
B66-n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.16	22.49
B66-n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.01	23.34
B66-n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.36	20.69
B66-n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.91	19.24
B66-n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.81	19.14
B66-n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.13	20.46
B66-n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	26.20	26.53
B66-n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.53	22.86
B66-n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.60	22.93
B66-n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	25.78	26.11
B66-n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.21	26.54
B66-n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.57	22.90
B66-n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.64	22.97
B66-n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.30	25.63
B66-n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.26	25.59
B66-n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.19	22.52

B66-n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.56	22.89
B66-n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.30	24.63
B66-n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.79	24.12
B66-n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.87	22.20
B66-n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.00	22.33
B66-n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.80	24.13
B66-n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.75	22.08
B66-n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.02	21.35
B66-n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.10	21.43
B66-n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.72	22.05
B66-n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.63	24.96
B66-n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.42	22.75
B66-n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	22.65	22.98
B66-n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.27	23.60
B66-n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.24	24.57
B66-n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.50	22.83
B66-n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.67	23.00
B66-n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.29	23.62
B66-n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.85	23.18
B66-n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.12	22.45
B66-n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.46	22.79
B66-n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.85	23.18
B66-n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.83	20.16
B66-n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	19.12	19.45
B66-n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.87	19.20
B66-n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.93	20.26
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Inner_Full	26.48	26.81
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.84	23.17
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.75	23.08
B66-n77L	50	30	3475.02	DFT	$\pi/2$ BPSK	Outer_Full	25.96	26.29
B66-n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.53	26.86
B66-n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.82	23.15
B66-n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.83	23.16
B66-n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.47	25.80
B66-n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.51	25.84
B66-n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.76	23.09
B66-n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.68	23.01
B66-n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.52	24.85
B66-n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.98	24.31
B66-n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.16	22.49
B66-n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.13	22.46

B66-n77L	50	30	3475.02	DFT	64QAM	Outer_Full	24.01	24.34
B66-n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.96	22.29
B66-n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.90	22.23
B66-n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.83	22.16
B66-n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.97	22.30
B66-n77L	50	30	3475.02	CP	QPSK	Inner_Full	25.03	25.36
B66-n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.79	23.12
B66-n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.81	23.14
B66-n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.44	23.77
B66-n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.44	24.77
B66-n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.59	22.92
B66-n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.55	22.88
B66-n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.49	23.82
B66-n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.98	23.31
B66-n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.70	23.03
B66-n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.72	23.05
B66-n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.99	23.32
B66-n77L	50	30	3475.02	CP	256QAM	Inner_Full	20.08	20.41
B66-n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.32	19.65
B66-n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.01	20.34
B66-n77L	50	30	3475.02	CP	256QAM	Outer_Full	20.14	20.47
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.70	27.03
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.66	22.99
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.38	22.71
B66-n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.00	26.33
B66-n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.70	27.03
B66-n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.75	23.08
B66-n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.31	22.64
B66-n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.50	25.83
B66-n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.71	26.04
B66-n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.43	22.76
B66-n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.28	22.61
B66-n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.54	24.87
B66-n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.18	24.51
B66-n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.63	22.96
B66-n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.74	22.07
B66-n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.03	24.36
B66-n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.12	22.45
B66-n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.18	21.51
B66-n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.89	21.22
B66-n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.95	22.28

B66-n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.15	25.48
B66-n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.64	22.97
B66-n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.43	22.76
B66-n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.50	23.83
B66-n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.61	24.94
B66-n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.42	22.75
B66-n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.18	22.51
B66-n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.55	23.88
B66-n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.19	23.52
B66-n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.51	22.84
B66-n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.27	22.60
B66-n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.02	23.35
B66-n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.25	20.58
B66-n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.87	20.20
B66-n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.00	19.33
B66-n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.13	20.46
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	26.25	26.58
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.83	23.16
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79	23.12
B66-n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	25.78	26.11
B66-n77L	50	30	3525	DFT	QPSK	Inner_Full	26.26	26.59
B66-n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.83	23.16
B66-n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.88	23.21
B66-n77L	50	30	3525	DFT	QPSK	Outer_Full	25.33	25.66
B66-n77L	50	30	3525	DFT	16QAM	Inner_Full	25.32	25.65
B66-n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.60	22.93
B66-n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.56	22.89
B66-n77L	50	30	3525	DFT	16QAM	Outer_Full	24.31	24.64
B66-n77L	50	30	3525	DFT	64QAM	Inner_Full	23.75	24.08
B66-n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.85	23.18
B66-n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.84	23.17
B66-n77L	50	30	3525	DFT	64QAM	Outer_Full	23.88	24.21
B66-n77L	50	30	3525	DFT	256QAM	Inner_Full	21.75	22.08
B66-n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.26	21.59
B66-n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.29	21.62
B66-n77L	50	30	3525	DFT	256QAM	Outer_Full	21.84	22.17
B66-n77L	50	30	3525	CP	QPSK	Inner_Full	24.72	25.05
B66-n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.83	23.16
B66-n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.91	23.24
B66-n77L	50	30	3525	CP	QPSK	Outer_Full	23.28	23.61
B66-n77L	50	30	3525	CP	16QAM	Inner_Full	24.18	24.51

B66-n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.56	22.89
B66-n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.64	22.97
B66-n77L	50	30	3525	CP	16QAM	Outer_Full	23.31	23.64
B66-n77L	50	30	3525	CP	64QAM	Inner_Full	22.69	23.02
B66-n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.70	23.03
B66-n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.47	22.80
B66-n77L	50	30	3525	CP	64QAM	Outer_Full	22.81	23.14
B66-n77L	50	30	3525	CP	256QAM	Inner_Full	19.80	20.13
B66-n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.08	20.41
B66-n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.13	19.46
B66-n77L	50	30	3525	CP	256QAM	Outer_Full	19.94	20.27
B66-n77L	60	30	3480	DFT	$\pi/2$ BPSK	Inner_Full	26.55	26.88
B66-n77L	60	30	3480	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.75	23.08
B66-n77L	60	30	3480	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.64	22.97
B66-n77L	60	30	3480	DFT	$\pi/2$ BPSK	Outer_Full	26.04	26.37
B66-n77L	60	30	3480	DFT	QPSK	Inner_Full	26.62	26.95
B66-n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.75	23.08
B66-n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.72	23.05
B66-n77L	60	30	3480	DFT	QPSK	Outer_Full	25.57	25.90
B66-n77L	60	30	3480	DFT	16QAM	Inner_Full	25.62	25.95
B66-n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.45	22.78
B66-n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.63	22.96
B66-n77L	60	30	3480	DFT	16QAM	Outer_Full	24.59	24.92
B66-n77L	60	30	3480	DFT	64QAM	Inner_Full	24.12	24.45
B66-n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.74	23.07
B66-n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.08	22.41
B66-n77L	60	30	3480	DFT	64QAM	Outer_Full	24.09	24.42
B66-n77L	60	30	3480	DFT	256QAM	Inner_Full	22.11	22.44
B66-n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.10	21.43
B66-n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.73	22.06
B66-n77L	60	30	3480	DFT	256QAM	Outer_Full	22.10	22.43
B66-n77L	60	30	3480	CP	QPSK	Inner_Full	24.99	25.32
B66-n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	23.00	23.33
B66-n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.70	23.03
B66-n77L	60	30	3480	CP	QPSK	Outer_Full	23.52	23.85
B66-n77L	60	30	3480	CP	16QAM	Inner_Full	24.61	24.94
B66-n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.78	23.11
B66-n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.73	23.06
B66-n77L	60	30	3480	CP	16QAM	Outer_Full	23.52	23.85
B66-n77L	60	30	3480	CP	64QAM	Inner_Full	23.04	23.37
B66-n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.25	22.58

B66-n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.54	22.87
B66-n77L	60	30	3480	CP	64QAM	Outer_Full	23.00	23.33
B66-n77L	60	30	3480	CP	256QAM	Inner_Full	20.15	20.48
B66-n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.90	20.23
B66-n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	19.32	19.65
B66-n77L	60	30	3480	CP	256QAM	Outer_Full	20.12	20.45
B66-n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.67	27.00
B66-n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.63	22.96
B66-n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.18	22.51
B66-n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.94	26.27
B66-n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.69	27.02
B66-n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.55	22.88
B66-n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.25	22.58
B66-n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.55	25.88
B66-n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.75	26.08
B66-n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.62	22.95
B66-n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.97	22.30
B66-n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.51	24.84
B66-n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.21	24.54
B66-n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.49	22.82
B66-n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15	22.48
B66-n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.97	24.30
B66-n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.16	22.49
B66-n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.96	21.29
B66-n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.73	21.06
B66-n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.94	22.27
B66-n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.09	25.42
B66-n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.53	22.86
B66-n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.28	22.61
B66-n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.50	23.83
B66-n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.65	24.98
B66-n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.62	22.95
B66-n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.28	22.61
B66-n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.41	23.74
B66-n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.22	23.55
B66-n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.36	22.69
B66-n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.09	22.42
B66-n77L	60	30	3500.01	CP	64QAM	Outer_Full	22.91	23.24
B66-n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.32	20.65
B66-n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.70	20.03
B66-n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.87	19.20

B66-n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.11	20.44
B66-n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Inner_Full	26.35	26.68
B66-n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.68	23.01
B66-n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.84	23.17
B66-n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Outer_Full	25.93	26.26
B66-n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.38	26.71
B66-n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.68	23.01
B66-n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.80	23.13
B66-n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.44	25.77
B66-n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.43	25.76
B66-n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.39	22.72
B66-n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.47	22.80
B66-n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.45	24.78
B66-n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.92	24.25
B66-n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.04	22.37
B66-n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.78	23.11
B66-n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.93	24.26
B66-n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.89	22.22
B66-n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.02	21.35
B66-n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.89	22.22
B66-n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.88	22.21
B66-n77L	60	30	3519.99	CP	QPSK	Inner_Full	24.83	25.16
B66-n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.65	22.98
B66-n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.83	23.16
B66-n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.36	23.69
B66-n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.35	24.68
B66-n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.40	22.73
B66-n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.53	22.86
B66-n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.35	23.68
B66-n77L	60	30	3519.99	CP	64QAM	Inner_Full	22.83	23.16
B66-n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.48	22.81
B66-n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.40	22.73
B66-n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.91	23.24
B66-n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.00	20.33
B66-n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.18	19.51
B66-n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.98	19.31
B66-n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.09	20.42
B66-n77L	70	30	3485.01	DFT	$\pi/2$ BPSK	Inner_Full	26.47	26.80
B66-n77L	70	30	3485.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.57	22.90
B66-n77L	70	30	3485.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.19	22.52
B66-n77L	70	30	3485.01	DFT	$\pi/2$ BPSK	Outer_Full	26.01	26.34

B66-n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.50	26.83
B66-n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.66	22.99
B66-n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.28	22.61
B66-n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.48	25.81
B66-n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.52	25.85
B66-n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.63	22.96
B66-n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.17	22.50
B66-n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.49	24.82
B66-n77L	70	30	3485.01	DFT	64QAM	Inner_Full	24.02	24.35
B66-n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.49	22.82
B66-n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.86	22.19
B66-n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.94	24.27
B66-n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.97	22.30
B66-n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.10	21.43
B66-n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.32	21.65
B66-n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.96	22.29
B66-n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.96	25.29
B66-n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.60	22.93
B66-n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.46	22.79
B66-n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.38	23.71
B66-n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.55	24.88
B66-n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.36	22.69
B66-n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.11	22.44
B66-n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.39	23.72
B66-n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.98	23.31
B66-n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.35	22.68
B66-n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.94	22.27
B66-n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.91	23.24
B66-n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.08	20.41
B66-n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.19	19.52
B66-n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.41	19.74
B66-n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.07	20.40
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.60	26.93
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.52	22.85
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.13	22.46
B66-n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.90	26.23
B66-n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.63	26.96
B66-n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.52	22.85
B66-n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.19	22.52
B66-n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.43	25.76
B66-n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.61	25.94

B66-n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.25	22.58
B66-n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.94	22.27
B66-n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.44	24.77
B66-n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.18	24.51
B66-n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.85	22.18
B66-n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.79	22.12
B66-n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.91	24.24
B66-n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.16	22.49
B66-n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61	21.94
B66-n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.75	21.08
B66-n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.87	22.20
B66-n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.01	25.34
B66-n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.40	22.73
B66-n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.03	22.36
B66-n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.40	23.73
B66-n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.60	24.93
B66-n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.25	22.58
B66-n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.90	22.23
B66-n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.41	23.74
B66-n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.03	23.36
B66-n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.34	22.67
B66-n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.95	22.28
B66-n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.83	23.16
B66-n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.24	20.57
B66-n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.09	19.42
B66-n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	18.77	19.10
B66-n77L	70	30	3500.01	CP	256QAM	Outer_Full	19.99	20.32
B66-n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	26.54	26.87
B66-n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.46	22.79
B66-n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.70	23.03
B66-n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	25.94	26.27
B66-n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.56	26.89
B66-n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.52	22.85
B66-n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.75	23.08
B66-n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.47	25.80
B66-n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.62	25.95
B66-n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.44	22.77
B66-n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.69	23.02
B66-n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.47	24.80
B66-n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.09	24.42
B66-n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.79	22.12

B66-n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.71	23.04
B66-n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.98	24.31
B66-n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.06	22.39
B66-n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.56	21.89
B66-n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.87	22.20
B66-n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.92	22.25
B66-n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.95	25.28
B66-n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.67	23.00
B66-n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.60	22.93
B66-n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.37	23.70
B66-n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.50	24.83
B66-n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.28	22.61
B66-n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.75	23.08
B66-n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.34	23.67
B66-n77L	70	30	3514.98	CP	64QAM	Inner_Full	22.93	23.26
B66-n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.16	22.49
B66-n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	22.58	22.91
B66-n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.82	23.15
B66-n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.17	20.50
B66-n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.11	19.44
B66-n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.96	19.29
B66-n77L	70	30	3514.98	CP	256QAM	Outer_Full	20.02	20.35
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	26.58	26.91
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.44	22.77
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.85	22.18
B66-n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	25.91	26.24
B66-n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.63	26.96
B66-n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.49	22.82
B66-n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.97	22.30
B66-n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.39	25.72
B66-n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.67	26.00
B66-n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.15	22.48
B66-n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.83	22.16
B66-n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.40	24.73
B66-n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.11	24.44
B66-n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.74	22.07
B66-n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.86	22.19
B66-n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.89	24.22
B66-n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.08	22.41
B66-n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.57	21.90
B66-n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	20.72	21.05

B66-n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.85	22.18
B66-n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.03	25.36
B66-n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.32	22.65
B66-n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.88	22.21
B66-n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.35	23.68
B66-n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.54	24.87
B66-n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.20	22.53
B66-n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.88	22.21
B66-n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.29	23.62
B66-n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.08	23.41
B66-n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.27	22.60
B66-n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.83	22.16
B66-n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.86	23.19
B66-n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.24	20.57
B66-n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.66	19.99
B66-n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.19	19.52
B66-n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.04	20.37
B66-n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.56	26.89
B66-n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.39	22.72
B66-n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.15	22.48
B66-n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.79	26.12
B66-n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.63	26.96
B66-n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.48	22.81
B66-n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.23	22.56
B66-n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.36	25.69
B66-n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.61	25.94
B66-n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.37	22.70
B66-n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.07	22.40
B66-n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.38	24.71
B66-n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.12	24.45
B66-n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.75	22.08
B66-n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15	22.48
B66-n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.83	24.16
B66-n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.14	22.47
B66-n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.90	21.23
B66-n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28	21.61
B66-n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.84	22.17
B66-n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.10	25.43
B66-n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.27	22.60
B66-n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.14	22.47
B66-n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.35	23.68

B66-n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.58	24.91
B66-n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.15	22.48
B66-n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.27	22.60
B66-n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.29	23.62
B66-n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.10	23.43
B66-n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.22	22.55
B66-n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.11	22.44
B66-n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.82	23.15
B66-n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.24	20.57
B66-n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.00	19.33
B66-n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15	19.48
B66-n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.04	20.37
B66-n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.55	26.88
B66-n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	22.62
B66-n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	22.82
B66-n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.83	26.16
B66-n77L	80	30	3510	DFT	QPSK	Inner_Full	26.61	26.94
B66-n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.34	22.67
B66-n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.56	22.89
B66-n77L	80	30	3510	DFT	QPSK	Outer_Full	25.36	25.69
B66-n77L	80	30	3510	DFT	16QAM	Inner_Full	25.59	25.92
B66-n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.07	22.40
B66-n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.45	22.78
B66-n77L	80	30	3510	DFT	16QAM	Outer_Full	24.37	24.70
B66-n77L	80	30	3510	DFT	64QAM	Inner_Full	24.09	24.42
B66-n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.22	22.55
B66-n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	21.82	22.15
B66-n77L	80	30	3510	DFT	64QAM	Outer_Full	23.80	24.13
B66-n77L	80	30	3510	DFT	256QAM	Inner_Full	22.09	22.42
B66-n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.79	21.12
B66-n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.02	21.35
B66-n77L	80	30	3510	DFT	256QAM	Outer_Full	21.82	22.15
B66-n77L	80	30	3510	CP	QPSK	Inner_Full	24.98	25.31
B66-n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.21	22.54
B66-n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.49	22.82
B66-n77L	80	30	3510	CP	QPSK	Outer_Full	23.39	23.72
B66-n77L	80	30	3510	CP	16QAM	Inner_Full	24.54	24.87
B66-n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.01	22.34
B66-n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.30	22.63
B66-n77L	80	30	3510	CP	16QAM	Outer_Full	23.26	23.59
B66-n77L	80	30	3510	CP	64QAM	Inner_Full	23.00	23.33

B66-n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.86	22.19
B66-n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.15	22.48
B66-n77L	80	30	3510	CP	64QAM	Outer_Full	22.82	23.15
B66-n77L	80	30	3510	CP	256QAM	Inner_Full	20.24	20.57
B66-n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.88	19.21
B66-n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.76	19.09
B66-n77L	80	30	3510	CP	256QAM	Outer_Full	19.97	20.30
B66-n77L	90	30	3495	DFT	$\pi/2$ BPSK	Inner_Full	26.45	26.78
B66-n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.28	22.61
B66-n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.95	22.28
B66-n77L	90	30	3495	DFT	$\pi/2$ BPSK	Outer_Full	25.72	26.05
B66-n77L	90	30	3495	DFT	QPSK	Inner_Full	26.51	26.84
B66-n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.32	22.65
B66-n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.96	22.29
B66-n77L	90	30	3495	DFT	QPSK	Outer_Full	25.28	25.61
B66-n77L	90	30	3495	DFT	16QAM	Inner_Full	25.53	25.86
B66-n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.04	22.37
B66-n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.89	22.22
B66-n77L	90	30	3495	DFT	16QAM	Outer_Full	24.29	24.62
B66-n77L	90	30	3495	DFT	64QAM	Inner_Full	23.96	24.29
B66-n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.79	22.12
B66-n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.74	22.07
B66-n77L	90	30	3495	DFT	64QAM	Outer_Full	23.75	24.08
B66-n77L	90	30	3495	DFT	256QAM	Inner_Full	21.91	22.24
B66-n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.73	21.06
B66-n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.00	21.33
B66-n77L	90	30	3495	DFT	256QAM	Outer_Full	21.80	22.13
B66-n77L	90	30	3495	CP	QPSK	Inner_Full	24.91	25.24
B66-n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.29	22.62
B66-n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.99	22.32
B66-n77L	90	30	3495	CP	QPSK	Outer_Full	23.21	23.54
B66-n77L	90	30	3495	CP	16QAM	Inner_Full	24.40	24.73
B66-n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.06	22.39
B66-n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.85	22.18
B66-n77L	90	30	3495	CP	16QAM	Outer_Full	23.22	23.55
B66-n77L	90	30	3495	CP	64QAM	Inner_Full	22.93	23.26
B66-n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.20	22.53
B66-n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.71	22.04
B66-n77L	90	30	3495	CP	64QAM	Outer_Full	22.72	23.05
B66-n77L	90	30	3495	CP	256QAM	Inner_Full	20.04	20.37
B66-n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.01	19.34

B66-n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.18	19.51
B66-n77L	90	30	3495	CP	256QAM	Outer_Full	19.89	20.22
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.57	26.90
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.30	22.63
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.21	22.54
B66-n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.81	26.14
B66-n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.59	26.92
B66-n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.37	22.70
B66-n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.24	22.57
B66-n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.39	25.72
B66-n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.63	25.96
B66-n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06	22.39
B66-n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.99	22.32
B66-n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.34	24.67
B66-n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.08	24.41
B66-n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.27	22.60
B66-n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.81	22.14
B66-n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.84	24.17
B66-n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.00	22.33
B66-n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.78	21.11
B66-n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.70	21.03
B66-n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.80	22.13
B66-n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.00	25.33
B66-n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.30	22.63
B66-n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.39	22.72
B66-n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.30	23.63
B66-n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.46	24.79
B66-n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.97	22.30
B66-n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.45	22.78
B66-n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.31	23.64
B66-n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.02	23.35
B66-n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.09	22.42
B66-n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.15	22.48
B66-n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.76	23.09
B66-n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.08	20.41
B66-n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.01	19.34
B66-n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.73	19.06
B66-n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.98	20.31
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.58	26.91
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	22.57
B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.41	22.74

B66-n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.85	26.18
B66-n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.61	26.94
B66-n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.32	22.65
B66-n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.45	22.78
B66-n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.38	25.71
B66-n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.65	25.98
B66-n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.01	22.34
B66-n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.33	22.66
B66-n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.35	24.68
B66-n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.10	24.43
B66-n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.72	22.05
B66-n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.79	22.12
B66-n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.86	24.19
B66-n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.05	22.38
B66-n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.27	21.60
B66-n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.86	21.19
B66-n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.84	22.17
B66-n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.00	25.33
B66-n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.27	22.60
B66-n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.53	22.86
B66-n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.30	23.63
B66-n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.50	24.83
B66-n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.28	22.61
B66-n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.25	22.58
B66-n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.34	23.67
B66-n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.99	23.32
B66-n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	22.11	22.44
B66-n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.13	22.46
B66-n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.83	23.16
B66-n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.13	20.46
B66-n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.57	19.90
B66-n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	18.79	19.12
B66-n77L	90	30	3504.99	CP	256QAM	Outer_Full	20.04	20.37

LTE Band 66+NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = 0.33)
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.59	25.92
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	22.30
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.94	22.27
B66-n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.02	25.35
B66-n77H	10	30	3705	DFT	QPSK	Inner_Full	25.57	25.90
B66-n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.00	22.33
B66-n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.96	22.29
B66-n77H	10	30	3705	DFT	QPSK	Outer_Full	24.61	24.94
B66-n77H	10	30	3705	DFT	16QAM	Inner_Full	24.57	24.90
B66-n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.78	22.11
B66-n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.75	22.08
B66-n77H	10	30	3705	DFT	16QAM	Outer_Full	23.55	23.88
B66-n77H	10	30	3705	DFT	64QAM	Inner_Full	23.07	23.40
B66-n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.06	22.39
B66-n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.77	22.10
B66-n77H	10	30	3705	DFT	64QAM	Outer_Full	23.10	23.43
B66-n77H	10	30	3705	DFT	256QAM	Inner_Full	21.05	21.38
B66-n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.21	21.54
B66-n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.73	21.06
B66-n77H	10	30	3705	DFT	256QAM	Outer_Full	20.95	21.28
B66-n77H	10	30	3705	CP	QPSK	Inner_Full	24.02	24.35
B66-n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.97	22.30
B66-n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.88	22.21
B66-n77H	10	30	3705	CP	QPSK	Outer_Full	22.57	22.90
B66-n77H	10	30	3705	CP	16QAM	Inner_Full	23.39	23.72
B66-n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.02	22.35
B66-n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.82	22.15
B66-n77H	10	30	3705	CP	16QAM	Outer_Full	22.51	22.84
B66-n77H	10	30	3705	CP	64QAM	Inner_Full	22.04	22.37
B66-n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.77	22.10
B66-n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.81	22.14
B66-n77H	10	30	3705	CP	64QAM	Outer_Full	22.04	22.37
B66-n77H	10	30	3705	CP	256QAM	Inner_Full	19.01	19.34
B66-n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.71	19.04
B66-n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.89	19.22
B66-n77H	10	30	3705	CP	256QAM	Outer_Full	18.95	19.28
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	27.14	27.47

B66-n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.63	23.96
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.55	23.88
B66-n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	26.76	27.09
B66-n77H	10	30	3840	DFT	QPSK	Inner_Full	27.16	27.49
B66-n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	23.69	24.02
B66-n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	23.68	24.01
B66-n77H	10	30	3840	DFT	QPSK	Outer_Full	26.23	26.56
B66-n77H	10	30	3840	DFT	16QAM	Inner_Full	26.18	26.51
B66-n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	23.54	23.87
B66-n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	23.31	23.64
B66-n77H	10	30	3840	DFT	16QAM	Outer_Full	25.22	25.55
B66-n77H	10	30	3840	DFT	64QAM	Inner_Full	24.80	25.13
B66-n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	23.01	23.34
B66-n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	23.57	23.90
B66-n77H	10	30	3840	DFT	64QAM	Outer_Full	24.84	25.17
B66-n77H	10	30	3840	DFT	256QAM	Inner_Full	22.60	22.93
B66-n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	22.02	22.35
B66-n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	22.08	22.41
B66-n77H	10	30	3840	DFT	256QAM	Outer_Full	22.74	23.07
B66-n77H	10	30	3840	CP	QPSK	Inner_Full	25.69	26.02
B66-n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	23.65	23.98
B66-n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	23.68	24.01
B66-n77H	10	30	3840	CP	QPSK	Outer_Full	24.35	24.68
B66-n77H	10	30	3840	CP	16QAM	Inner_Full	25.15	25.48
B66-n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	23.58	23.91
B66-n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	23.36	23.69
B66-n77H	10	30	3840	CP	16QAM	Outer_Full	24.34	24.67
B66-n77H	10	30	3840	CP	64QAM	Inner_Full	23.77	24.10
B66-n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	23.42	23.75
B66-n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	23.36	23.69
B66-n77H	10	30	3840	CP	64QAM	Outer_Full	23.76	24.09
B66-n77H	10	30	3840	CP	256QAM	Inner_Full	20.73	21.06
B66-n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.90	20.23
B66-n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.91	20.24
B66-n77H	10	30	3840	CP	256QAM	Outer_Full	20.70	21.03
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.83	27.16
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	23.35	23.68
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	23.51
B66-n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	26.33	26.66
B66-n77H	10	30	3975	DFT	QPSK	Inner_Full	26.86	27.19
B66-n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	23.36	23.69

B66-n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	23.17	23.50
B66-n77H	10	30	3975	DFT	QPSK	Outer_Full	25.84	26.17
B66-n77H	10	30	3975	DFT	16QAM	Inner_Full	25.66	25.99
B66-n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	23.28	23.61
B66-n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.82	23.15
B66-n77H	10	30	3975	DFT	16QAM	Outer_Full	24.86	25.19
B66-n77H	10	30	3975	DFT	64QAM	Inner_Full	24.43	24.76
B66-n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	23.31	23.64
B66-n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.49	22.82
B66-n77H	10	30	3975	DFT	64QAM	Outer_Full	24.45	24.78
B66-n77H	10	30	3975	DFT	256QAM	Inner_Full	22.46	22.79
B66-n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.54	22.87
B66-n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.58	21.91
B66-n77H	10	30	3975	DFT	256QAM	Outer_Full	22.37	22.70
B66-n77H	10	30	3975	CP	QPSK	Inner_Full	25.30	25.63
B66-n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	23.39	23.72
B66-n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	23.14	23.47
B66-n77H	10	30	3975	CP	QPSK	Outer_Full	23.80	24.13
B66-n77H	10	30	3975	CP	16QAM	Inner_Full	24.66	24.99
B66-n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	23.33	23.66
B66-n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.76	23.09
B66-n77H	10	30	3975	CP	16QAM	Outer_Full	23.82	24.15
B66-n77H	10	30	3975	CP	64QAM	Inner_Full	23.51	23.84
B66-n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	23.16	23.49
B66-n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	23.00	23.33
B66-n77H	10	30	3975	CP	64QAM	Outer_Full	23.37	23.70
B66-n77H	10	30	3975	CP	256QAM	Inner_Full	20.25	20.58
B66-n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.64	19.97
B66-n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.45	19.78
B66-n77H	10	30	3975	CP	256QAM	Outer_Full	20.24	20.57
B66-n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Inner_Full	25.54	25.87
B66-n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.02	22.35
B66-n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.84	22.17
B66-n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Outer_Full	25.03	25.36
B66-n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.47	25.80
B66-n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.03	22.36
B66-n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.85	22.18
B66-n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.57	24.90
B66-n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.61	24.94
B66-n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.74	22.07
B66-n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.76	22.09

B66-n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.61	23.94
B66-n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.14	23.47
B66-n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.74	22.07
B66-n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.80	22.13
B66-n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.03	23.36
B66-n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.07	21.40
B66-n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.88	21.21
B66-n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.09	21.42
B66-n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.08	21.41
B66-n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.05	24.38
B66-n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	22.01	22.34
B66-n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.89	22.22
B66-n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.53	22.86
B66-n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.60	23.93
B66-n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	22.01	22.34
B66-n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.86	22.19
B66-n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.67	23.00
B66-n77H	15	30	3707.52	CP	64QAM	Inner_Full	22.03	22.36
B66-n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.70	22.03
B66-n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.82	22.15
B66-n77H	15	30	3707.52	CP	64QAM	Outer_Full	22.18	22.51
B66-n77H	15	30	3707.52	CP	256QAM	Inner_Full	19.10	19.43
B66-n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.72	19.05
B66-n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.75	19.08
B66-n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.98	19.31
B66-n77H	15	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.14	27.47
B66-n77H	15	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.52	23.85
B66-n77H	15	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.48	23.81
B66-n77H	15	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.76	27.09
B66-n77H	15	30	3840	DFT	QPSK	Inner_Full	27.12	27.45
B66-n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	23.59	23.92
B66-n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	23.54	23.87
B66-n77H	15	30	3840	DFT	QPSK	Outer_Full	26.21	26.54
B66-n77H	15	30	3840	DFT	16QAM	Inner_Full	26.17	26.50
B66-n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	23.49	23.82
B66-n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	23.50	23.83
B66-n77H	15	30	3840	DFT	16QAM	Outer_Full	25.28	25.61
B66-n77H	15	30	3840	DFT	64QAM	Inner_Full	24.79	25.12
B66-n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	23.50	23.83
B66-n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	23.51	23.84
B66-n77H	15	30	3840	DFT	64QAM	Outer_Full	24.68	25.01

B66-n77H	15	30	3840	DFT	256QAM	Inner_Full	22.72	23.05
B66-n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	22.05	22.38
B66-n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	22.58	22.91
B66-n77H	15	30	3840	DFT	256QAM	Outer_Full	22.82	23.15
B66-n77H	15	30	3840	CP	QPSK	Inner_Full	25.74	26.07
B66-n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	23.54	23.87
B66-n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	23.49	23.82
B66-n77H	15	30	3840	CP	QPSK	Outer_Full	24.24	24.57
B66-n77H	15	30	3840	CP	16QAM	Inner_Full	25.24	25.57
B66-n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	23.27	23.60
B66-n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	23.52	23.85
B66-n77H	15	30	3840	CP	16QAM	Outer_Full	24.32	24.65
B66-n77H	15	30	3840	CP	64QAM	Inner_Full	23.68	24.01
B66-n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	23.15	23.48
B66-n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	23.12	23.45
B66-n77H	15	30	3840	CP	64QAM	Outer_Full	23.72	24.05
B66-n77H	15	30	3840	CP	256QAM	Inner_Full	20.78	21.11
B66-n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	19.91	20.24
B66-n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	19.79	20.12
B66-n77H	15	30	3840	CP	256QAM	Outer_Full	20.77	21.10
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Inner_Full	26.99	27.32
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.49	23.82
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.19	23.52
B66-n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Outer_Full	26.48	26.81
B66-n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.99	27.32
B66-n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	23.52	23.85
B66-n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	23.18	23.51
B66-n77H	15	30	3972.48	DFT	QPSK	Outer_Full	26.00	26.33
B66-n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.96	26.29
B66-n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.15	23.48
B66-n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.92	23.25
B66-n77H	15	30	3972.48	DFT	16QAM	Outer_Full	25.02	25.35
B66-n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.59	24.92
B66-n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	23.49	23.82
B66-n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.56	22.89
B66-n77H	15	30	3972.48	DFT	64QAM	Outer_Full	24.52	24.85
B66-n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.47	22.80
B66-n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.01	22.34
B66-n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.66	21.99
B66-n77H	15	30	3972.48	DFT	256QAM	Outer_Full	22.63	22.96
B66-n77H	15	30	3972.48	CP	QPSK	Inner_Full	25.51	25.84

B66-n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	23.43	23.76
B66-n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	23.09	23.42
B66-n77H	15	30	3972.48	CP	QPSK	Outer_Full	24.07	24.40
B66-n77H	15	30	3972.48	CP	16QAM	Inner_Full	25.00	25.33
B66-n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	23.18	23.51
B66-n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	23.13	23.46
B66-n77H	15	30	3972.48	CP	16QAM	Outer_Full	23.97	24.30
B66-n77H	15	30	3972.48	CP	64QAM	Inner_Full	23.49	23.82
B66-n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	23.13	23.46
B66-n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	22.84	23.17
B66-n77H	15	30	3972.48	CP	64QAM	Outer_Full	23.55	23.88
B66-n77H	15	30	3972.48	CP	256QAM	Inner_Full	20.57	20.90
B66-n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	20.40	20.73
B66-n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.41	19.74
B66-n77H	15	30	3972.48	CP	256QAM	Outer_Full	20.47	20.80
B66-n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Inner_Full	25.49	25.82
B66-n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.05	22.38
B66-n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.80	22.13
B66-n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Outer_Full	25.07	25.40
B66-n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.64	25.97
B66-n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.01	22.34
B66-n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.82	22.15
B66-n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.59	24.92
B66-n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.53	24.86
B66-n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.01	22.34
B66-n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.77	22.10
B66-n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.57	23.90
B66-n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.11	23.44
B66-n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.97	22.30
B66-n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.76	22.09
B66-n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.95	23.28
B66-n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.09	21.42
B66-n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.73	21.06
B66-n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.97	21.30
B66-n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.12	21.45
B66-n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.07	24.40
B66-n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.05	22.38
B66-n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.79	22.12
B66-n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.51	22.84
B66-n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.54	23.87
B66-n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.88	22.21

B66-n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.87	22.20
B66-n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.59	22.92
B66-n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.01	22.34
B66-n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.72	22.05
B66-n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.79	22.12
B66-n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.98	22.31
B66-n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.11	19.44
B66-n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.72	19.05
B66-n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.74	19.07
B66-n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.96	19.29
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	27.16	27.49
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.40	23.73
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	23.73
B66-n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	26.68	27.01
B66-n77H	20	30	3840	DFT	QPSK	Inner_Full	27.19	27.52
B66-n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	23.41	23.74
B66-n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.38	23.71
B66-n77H	20	30	3840	DFT	QPSK	Outer_Full	26.21	26.54
B66-n77H	20	30	3840	DFT	16QAM	Inner_Full	26.21	26.54
B66-n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	23.41	23.74
B66-n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	23.38	23.71
B66-n77H	20	30	3840	DFT	16QAM	Outer_Full	25.24	25.57
B66-n77H	20	30	3840	DFT	64QAM	Inner_Full	24.75	25.08
B66-n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	23.42	23.75
B66-n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.73	23.06
B66-n77H	20	30	3840	DFT	64QAM	Outer_Full	24.65	24.98
B66-n77H	20	30	3840	DFT	256QAM	Inner_Full	22.73	23.06
B66-n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	22.47	22.80
B66-n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.92	22.25
B66-n77H	20	30	3840	DFT	256QAM	Outer_Full	22.80	23.13
B66-n77H	20	30	3840	CP	QPSK	Inner_Full	25.74	26.07
B66-n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	23.39	23.72
B66-n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	23.54	23.87
B66-n77H	20	30	3840	CP	QPSK	Outer_Full	24.21	24.54
B66-n77H	20	30	3840	CP	16QAM	Inner_Full	25.17	25.50
B66-n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	23.12	23.45
B66-n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	23.22	23.55
B66-n77H	20	30	3840	CP	16QAM	Outer_Full	24.26	24.59
B66-n77H	20	30	3840	CP	64QAM	Inner_Full	23.64	23.97
B66-n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	23.27	23.60
B66-n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	23.10	23.43

B66-n77H	20	30	3840	CP	64QAM	Outer_Full	23.67	24.00
B66-n77H	20	30	3840	CP	256QAM	Inner_Full	20.73	21.06
B66-n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.68	20.01
B66-n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	20.45	20.78
B66-n77H	20	30	3840	CP	256QAM	Outer_Full	20.62	20.95
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	27.03	27.36
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.53	23.86
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	23.37
B66-n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	26.52	26.85
B66-n77H	20	30	3969.99	DFT	QPSK	Inner_Full	27.05	27.38
B66-n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.55	23.88
B66-n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	23.03	23.36
B66-n77H	20	30	3969.99	DFT	QPSK	Outer_Full	26.03	26.36
B66-n77H	20	30	3969.99	DFT	16QAM	Inner_Full	26.03	26.36
B66-n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.20	23.53
B66-n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.82	23.15
B66-n77H	20	30	3969.99	DFT	16QAM	Outer_Full	25.03	25.36
B66-n77H	20	30	3969.99	DFT	64QAM	Inner_Full	24.53	24.86
B66-n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	23.48	23.81
B66-n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.50	22.83
B66-n77H	20	30	3969.99	DFT	64QAM	Outer_Full	24.57	24.90
B66-n77H	20	30	3969.99	DFT	256QAM	Inner_Full	22.51	22.84
B66-n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.02	22.35
B66-n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.54	21.87
B66-n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.55	22.88
B66-n77H	20	30	3969.99	CP	QPSK	Inner_Full	25.60	25.93
B66-n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	23.56	23.89
B66-n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	23.21	23.54
B66-n77H	20	30	3969.99	CP	QPSK	Outer_Full	23.99	24.32
B66-n77H	20	30	3969.99	CP	16QAM	Inner_Full	25.00	25.33
B66-n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	23.07	23.40
B66-n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.82	23.15
B66-n77H	20	30	3969.99	CP	16QAM	Outer_Full	24.05	24.38
B66-n77H	20	30	3969.99	CP	64QAM	Inner_Full	23.44	23.77
B66-n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	23.37	23.70
B66-n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	23.08	23.41
B66-n77H	20	30	3969.99	CP	64QAM	Outer_Full	23.50	23.83
B66-n77H	20	30	3969.99	CP	256QAM	Inner_Full	20.49	20.82
B66-n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.67	20.00
B66-n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.46	19.79
B66-n77H	20	30	3969.99	CP	256QAM	Outer_Full	20.39	20.72

B66-n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.37	25.70
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.80	22.13
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	22.43
B66-n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.99	25.32
B66-n77H	40	30	3720	DFT	QPSK	Inner_Full	25.44	25.77
B66-n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.97	22.30
B66-n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.05	22.38
B66-n77H	40	30	3720	DFT	QPSK	Outer_Full	24.50	24.83
B66-n77H	40	30	3720	DFT	16QAM	Inner_Full	24.53	24.86
B66-n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.79	22.12
B66-n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.82	22.15
B66-n77H	40	30	3720	DFT	16QAM	Outer_Full	23.52	23.85
B66-n77H	40	30	3720	DFT	64QAM	Inner_Full	23.05	23.38
B66-n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.74	22.07
B66-n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.85	22.18
B66-n77H	40	30	3720	DFT	64QAM	Outer_Full	23.01	23.34
B66-n77H	40	30	3720	DFT	256QAM	Inner_Full	20.94	21.27
B66-n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.87	21.20
B66-n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.80	21.13
B66-n77H	40	30	3720	DFT	256QAM	Outer_Full	20.93	21.26
B66-n77H	40	30	3720	CP	QPSK	Inner_Full	23.91	24.24
B66-n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.80	22.13
B66-n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	22.03	22.36
B66-n77H	40	30	3720	CP	QPSK	Outer_Full	22.48	22.81
B66-n77H	40	30	3720	CP	16QAM	Inner_Full	23.49	23.82
B66-n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.71	22.04
B66-n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.72	22.05
B66-n77H	40	30	3720	CP	16QAM	Outer_Full	22.52	22.85
B66-n77H	40	30	3720	CP	64QAM	Inner_Full	22.01	22.34
B66-n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.82	22.15
B66-n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22.13	22.46
B66-n77H	40	30	3720	CP	64QAM	Outer_Full	21.98	22.31
B66-n77H	40	30	3720	CP	256QAM	Inner_Full	18.95	19.28
B66-n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.80	19.13
B66-n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.87	19.20
B66-n77H	40	30	3720	CP	256QAM	Outer_Full	19.00	19.33
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	27.11	27.44
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	23.21
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	23.28
B66-n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	26.54	26.87
B66-n77H	40	30	3840	DFT	QPSK	Inner_Full	27.17	27.50

B66-n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.92	23.25
B66-n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.01	23.34
B66-n77H	40	30	3840	DFT	QPSK	Outer_Full	26.07	26.40
B66-n77H	40	30	3840	DFT	16QAM	Inner_Full	26.26	26.59
B66-n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.87	23.20
B66-n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.90	23.23
B66-n77H	40	30	3840	DFT	16QAM	Outer_Full	25.00	25.33
B66-n77H	40	30	3840	DFT	64QAM	Inner_Full	24.62	24.95
B66-n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.88	23.21
B66-n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.88	23.21
B66-n77H	40	30	3840	DFT	64QAM	Outer_Full	24.50	24.83
B66-n77H	40	30	3840	DFT	256QAM	Inner_Full	22.79	23.12
B66-n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.93	22.26
B66-n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.43	21.76
B66-n77H	40	30	3840	DFT	256QAM	Outer_Full	22.53	22.86
B66-n77H	40	30	3840	CP	QPSK	Inner_Full	25.61	25.94
B66-n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.86	23.19
B66-n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.95	23.28
B66-n77H	40	30	3840	CP	QPSK	Outer_Full	24.01	24.34
B66-n77H	40	30	3840	CP	16QAM	Inner_Full	25.14	25.47
B66-n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.59	22.92
B66-n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	23.08	23.41
B66-n77H	40	30	3840	CP	16QAM	Outer_Full	23.99	24.32
B66-n77H	40	30	3840	CP	64QAM	Inner_Full	23.77	24.10
B66-n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	22.79	23.12
B66-n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.79	23.12
B66-n77H	40	30	3840	CP	64QAM	Outer_Full	23.52	23.85
B66-n77H	40	30	3840	CP	256QAM	Inner_Full	20.63	20.96
B66-n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.21	19.54
B66-n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.88	20.21
B66-n77H	40	30	3840	CP	256QAM	Outer_Full	20.50	20.83
B66-n77H	40	30	3960	DFT	$\pi/2$ BPSK	Inner_Full	27.20	27.53
B66-n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.58	23.91
B66-n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.61	22.94
B66-n77H	40	30	3960	DFT	$\pi/2$ BPSK	Outer_Full	26.60	26.93
B66-n77H	40	30	3960	DFT	QPSK	Inner_Full	27.19	27.52
B66-n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.51	23.84
B66-n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.70	23.03
B66-n77H	40	30	3960	DFT	QPSK	Outer_Full	26.13	26.46
B66-n77H	40	30	3960	DFT	16QAM	Inner_Full	26.20	26.53
B66-n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.46	23.79

B66-n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.62	22.95
B66-n77H	40	30	3960	DFT	16QAM	Outer_Full	25.14	25.47
B66-n77H	40	30	3960	DFT	64QAM	Inner_Full	24.74	25.07
B66-n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.46	23.79
B66-n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.63	22.96
B66-n77H	40	30	3960	DFT	64QAM	Outer_Full	24.59	24.92
B66-n77H	40	30	3960	DFT	256QAM	Inner_Full	22.75	23.08
B66-n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.92	22.25
B66-n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.13	21.46
B66-n77H	40	30	3960	DFT	256QAM	Outer_Full	22.60	22.93
B66-n77H	40	30	3960	CP	QPSK	Inner_Full	25.58	25.91
B66-n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	23.48	23.81
B66-n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.71	23.04
B66-n77H	40	30	3960	CP	QPSK	Outer_Full	24.07	24.40
B66-n77H	40	30	3960	CP	16QAM	Inner_Full	25.13	25.46
B66-n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	23.56	23.89
B66-n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.51	22.84
B66-n77H	40	30	3960	CP	16QAM	Outer_Full	24.12	24.45
B66-n77H	40	30	3960	CP	64QAM	Inner_Full	23.70	24.03
B66-n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	23.12	23.45
B66-n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	22.61	22.94
B66-n77H	40	30	3960	CP	64QAM	Outer_Full	23.58	23.91
B66-n77H	40	30	3960	CP	256QAM	Inner_Full	20.60	20.93
B66-n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	20.47	20.80
B66-n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.91	19.24
B66-n77H	40	30	3960	CP	256QAM	Outer_Full	20.57	20.90
B66-n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Inner_Full	25.51	25.84
B66-n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.75	22.08
B66-n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.56	22.89
B66-n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Outer_Full	25.18	25.51
B66-n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.52	25.85
B66-n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.78	22.11
B66-n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.64	22.97
B66-n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.58	24.91
B66-n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.48	24.81
B66-n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.78	22.11
B66-n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.60	22.93
B66-n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.63	23.96
B66-n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.06	23.39
B66-n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.74	22.07
B66-n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.56	22.89

B66-n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.14	23.47
B66-n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.02	21.35
B66-n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.72	21.05
B66-n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.02	21.35
B66-n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.10	21.43
B66-n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.00	24.33
B66-n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.81	22.14
B66-n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.61	22.94
B66-n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.62	22.95
B66-n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.50	23.83
B66-n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.88	22.21
B66-n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.68	23.01
B66-n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.63	22.96
B66-n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.04	22.37
B66-n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.75	22.08
B66-n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.62	22.95
B66-n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.16	22.49
B66-n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.98	19.31
B66-n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.76	19.09
B66-n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.90	19.23
B66-n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.09	19.42
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.12	27.45
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.28	23.61
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.29	23.62
B66-n77H	50	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.56	26.89
B66-n77H	50	30	3840	DFT	QPSK	Inner_Full	27.17	27.50
B66-n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	23.28	23.61
B66-n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.33	23.66
B66-n77H	50	30	3840	DFT	QPSK	Outer_Full	26.09	26.42
B66-n77H	50	30	3840	DFT	16QAM	Inner_Full	26.18	26.51
B66-n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	23.00	23.33
B66-n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	23.02	23.35
B66-n77H	50	30	3840	DFT	16QAM	Outer_Full	25.10	25.43
B66-n77H	50	30	3840	DFT	64QAM	Inner_Full	24.72	25.05
B66-n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	23.28	23.61
B66-n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.68	23.01
B66-n77H	50	30	3840	DFT	64QAM	Outer_Full	24.58	24.91
B66-n77H	50	30	3840	DFT	256QAM	Inner_Full	22.65	22.98
B66-n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.71	22.04
B66-n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.74	22.07
B66-n77H	50	30	3840	DFT	256QAM	Outer_Full	22.56	22.89

B66-n77H	50	30	3840	CP	QPSK	Inner_Full	25.69	26.02
B66-n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	23.29	23.62
B66-n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	23.42	23.75
B66-n77H	50	30	3840	CP	QPSK	Outer_Full	24.00	24.33
B66-n77H	50	30	3840	CP	16QAM	Inner_Full	25.13	25.46
B66-n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	22.96	23.29
B66-n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.14	23.47
B66-n77H	50	30	3840	CP	16QAM	Outer_Full	24.00	24.33
B66-n77H	50	30	3840	CP	64QAM	Inner_Full	23.68	24.01
B66-n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	23.10	23.43
B66-n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	23.20	23.53
B66-n77H	50	30	3840	CP	64QAM	Outer_Full	23.59	23.92
B66-n77H	50	30	3840	CP	256QAM	Inner_Full	20.67	21.00
B66-n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	19.59	19.92
B66-n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	20.30	20.63
B66-n77H	50	30	3840	CP	256QAM	Outer_Full	20.54	20.87
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	27.18	27.51
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.95	24.28
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.96	23.29
B66-n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.82	27.15
B66-n77H	50	30	3954.48	DFT	QPSK	Inner_Full	27.15	27.48
B66-n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.95	24.28
B66-n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.99	23.32
B66-n77H	50	30	3954.48	DFT	QPSK	Outer_Full	26.37	26.70
B66-n77H	50	30	3954.48	DFT	16QAM	Inner_Full	26.42	26.75
B66-n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.62	23.95
B66-n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.77	23.10
B66-n77H	50	30	3954.48	DFT	16QAM	Outer_Full	25.38	25.71
B66-n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.90	25.23
B66-n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.95	24.28
B66-n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	23.01	23.34
B66-n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.91	25.24
B66-n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.90	23.23
B66-n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.96	23.29
B66-n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.40	21.73
B66-n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.87	23.20
B66-n77H	50	30	3954.48	CP	QPSK	Inner_Full	25.85	26.18
B66-n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	24.01	24.34
B66-n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	23.09	23.42
B66-n77H	50	30	3954.48	CP	QPSK	Outer_Full	24.26	24.59
B66-n77H	50	30	3954.48	CP	16QAM	Inner_Full	25.38	25.71

B66-n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.95	24.28
B66-n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	23.11	23.44
B66-n77H	50	30	3954.48	CP	16QAM	Outer_Full	24.29	24.62
B66-n77H	50	30	3954.48	CP	64QAM	Inner_Full	23.91	24.24
B66-n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	23.85	24.18
B66-n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.77	23.10
B66-n77H	50	30	3954.48	CP	64QAM	Outer_Full	23.80	24.13
B66-n77H	50	30	3954.48	CP	256QAM	Inner_Full	20.88	21.21
B66-n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.24	20.57
B66-n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.36	19.69
B66-n77H	50	30	3954.48	CP	256QAM	Outer_Full	20.78	21.11
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.75	26.08
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.70	22.03
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	23.01
B66-n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.32	25.65
B66-n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.76	26.09
B66-n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.71	22.04
B66-n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.69	23.02
B66-n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.81	25.14
B66-n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.76	25.09
B66-n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.79	22.12
B66-n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.58	22.91
B66-n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.89	24.22
B66-n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.29	23.62
B66-n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.88	22.21
B66-n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.65	22.98
B66-n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.36	23.69
B66-n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.32	21.65
B66-n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.80	21.13
B66-n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.12	21.45
B66-n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.35	21.68
B66-n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.24	24.57
B66-n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	21.70	22.03
B66-n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.70	23.03
B66-n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.84	23.17
B66-n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.70	24.03
B66-n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.72	22.05
B66-n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.58	22.91
B66-n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.79	23.12
B66-n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.28	22.61
B66-n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	21.89	22.22

B66-n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	22.26	22.59
B66-n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.33	22.66
B66-n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.27	19.60
B66-n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.81	19.14
B66-n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	18.89	19.22
B66-n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.35	19.68
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	27.17	27.50
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	23.61
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	23.61
B66-n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	26.51	26.84
B66-n77H	60	30	3840	DFT	QPSK	Inner_Full	27.15	27.48
B66-n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	23.30	23.63
B66-n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.34	23.67
B66-n77H	60	30	3840	DFT	QPSK	Outer_Full	26.07	26.40
B66-n77H	60	30	3840	DFT	16QAM	Inner_Full	26.15	26.48
B66-n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	23.05	23.38
B66-n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.26	23.59
B66-n77H	60	30	3840	DFT	16QAM	Outer_Full	25.14	25.47
B66-n77H	60	30	3840	DFT	64QAM	Inner_Full	24.69	25.02
B66-n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	23.26	23.59
B66-n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.67	23.00
B66-n77H	60	30	3840	DFT	64QAM	Outer_Full	24.61	24.94
B66-n77H	60	30	3840	DFT	256QAM	Inner_Full	22.75	23.08
B66-n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.77	22.10
B66-n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.81	22.14
B66-n77H	60	30	3840	DFT	256QAM	Outer_Full	22.62	22.95
B66-n77H	60	30	3840	CP	QPSK	Inner_Full	25.59	25.92
B66-n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	23.27	23.60
B66-n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	23.34	23.67
B66-n77H	60	30	3840	CP	QPSK	Outer_Full	24.08	24.41
B66-n77H	60	30	3840	CP	16QAM	Inner_Full	25.15	25.48
B66-n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	22.92	23.25
B66-n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	23.37	23.70
B66-n77H	60	30	3840	CP	16QAM	Outer_Full	24.04	24.37
B66-n77H	60	30	3840	CP	64QAM	Inner_Full	23.66	23.99
B66-n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	23.18	23.51
B66-n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	23.23	23.56
B66-n77H	60	30	3840	CP	64QAM	Outer_Full	23.53	23.86
B66-n77H	60	30	3840	CP	256QAM	Inner_Full	20.64	20.97
B66-n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	19.57	19.90
B66-n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	20.14	20.47

B66-n77H	60	30	3840	CP	256QAM	Outer_Full	20.57	20.90
B66-n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Inner_Full	27.18	27.51
B66-n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.47	23.80
B66-n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83	23.16
B66-n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Outer_Full	26.82	27.15
B66-n77H	60	30	3949.98	DFT	QPSK	Inner_Full	27.15	27.48
B66-n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.60	23.93
B66-n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.91	23.24
B66-n77H	60	30	3949.98	DFT	QPSK	Outer_Full	26.32	26.65
B66-n77H	60	30	3949.98	DFT	16QAM	Inner_Full	26.42	26.75
B66-n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.53	23.86
B66-n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.44	22.77
B66-n77H	60	30	3949.98	DFT	16QAM	Outer_Full	25.32	25.65
B66-n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.98	25.31
B66-n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.55	23.88
B66-n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.92	23.25
B66-n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.86	25.19
B66-n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.97	23.30
B66-n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.72	23.05
B66-n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.41	21.74
B66-n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.85	23.18
B66-n77H	60	30	3949.98	CP	QPSK	Inner_Full	25.91	26.24
B66-n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	23.84	24.17
B66-n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.98	23.31
B66-n77H	60	30	3949.98	CP	QPSK	Outer_Full	24.29	24.62
B66-n77H	60	30	3949.98	CP	16QAM	Inner_Full	25.45	25.78
B66-n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	23.29	23.62
B66-n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.61	22.94
B66-n77H	60	30	3949.98	CP	16QAM	Outer_Full	24.28	24.61
B66-n77H	60	30	3949.98	CP	64QAM	Inner_Full	23.97	24.30
B66-n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	23.41	23.74
B66-n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.81	23.14
B66-n77H	60	30	3949.98	CP	64QAM	Outer_Full	23.81	24.14
B66-n77H	60	30	3949.98	CP	256QAM	Inner_Full	20.92	21.25
B66-n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	20.41	20.74
B66-n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.80	20.13
B66-n77H	60	30	3949.98	CP	256QAM	Outer_Full	20.80	21.13
B66-n77H	70	30	3735	DFT	$\pi/2$ BPSK	Inner_Full	25.83	26.16
B66-n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.96	22.29
B66-n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.05	23.38
B66-n77H	70	30	3735	DFT	$\pi/2$ BPSK	Outer_Full	25.36	25.69

B66-n77H	70	30	3735	DFT	QPSK	Inner_Full	25.90	26.23
B66-n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.87	22.20
B66-n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	23.04	23.37
B66-n77H	70	30	3735	DFT	QPSK	Outer_Full	24.87	25.20
B66-n77H	70	30	3735	DFT	16QAM	Inner_Full	24.88	25.21
B66-n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.88	22.21
B66-n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	23.00	23.33
B66-n77H	70	30	3735	DFT	16QAM	Outer_Full	23.95	24.28
B66-n77H	70	30	3735	DFT	64QAM	Inner_Full	23.38	23.71
B66-n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.94	22.27
B66-n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	23.05	23.38
B66-n77H	70	30	3735	DFT	64QAM	Outer_Full	23.35	23.68
B66-n77H	70	30	3735	DFT	256QAM	Inner_Full	21.42	21.75
B66-n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.87	21.20
B66-n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.55	21.88
B66-n77H	70	30	3735	DFT	256QAM	Outer_Full	21.47	21.80
B66-n77H	70	30	3735	CP	QPSK	Inner_Full	24.37	24.70
B66-n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.94	22.27
B66-n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	22.93	23.26
B66-n77H	70	30	3735	CP	QPSK	Outer_Full	22.97	23.30
B66-n77H	70	30	3735	CP	16QAM	Inner_Full	23.87	24.20
B66-n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	21.81	22.14
B66-n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.96	23.29
B66-n77H	70	30	3735	CP	16QAM	Outer_Full	22.89	23.22
B66-n77H	70	30	3735	CP	64QAM	Inner_Full	22.39	22.72
B66-n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.92	22.25
B66-n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	22.89	23.22
B66-n77H	70	30	3735	CP	64QAM	Outer_Full	22.41	22.74
B66-n77H	70	30	3735	CP	256QAM	Inner_Full	19.30	19.63
B66-n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	18.85	19.18
B66-n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.93	20.26
B66-n77H	70	30	3735	CP	256QAM	Outer_Full	19.31	19.64
B66-n77H	70	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.14	27.47
B66-n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.35	23.68
B66-n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.29	23.62
B66-n77H	70	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.53	26.86
B66-n77H	70	30	3840	DFT	QPSK	Inner_Full	27.18	27.51
B66-n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	23.42	23.75
B66-n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.27	23.60
B66-n77H	70	30	3840	DFT	QPSK	Outer_Full	26.00	26.33
B66-n77H	70	30	3840	DFT	16QAM	Inner_Full	26.18	26.51

B66-n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.27	23.60
B66-n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.05	23.38
B66-n77H	70	30	3840	DFT	16QAM	Outer_Full	25.10	25.43
B66-n77H	70	30	3840	DFT	64QAM	Inner_Full	24.74	25.07
B66-n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	23.32	23.65
B66-n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.29	23.62
B66-n77H	70	30	3840	DFT	64QAM	Outer_Full	24.59	24.92
B66-n77H	70	30	3840	DFT	256QAM	Inner_Full	22.65	22.98
B66-n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.86	22.19
B66-n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.79	22.12
B66-n77H	70	30	3840	DFT	256QAM	Outer_Full	22.54	22.87
B66-n77H	70	30	3840	CP	QPSK	Inner_Full	25.57	25.90
B66-n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	23.26	23.59
B66-n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	23.17	23.50
B66-n77H	70	30	3840	CP	QPSK	Outer_Full	24.10	24.43
B66-n77H	70	30	3840	CP	16QAM	Inner_Full	25.19	25.52
B66-n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	23.54	23.87
B66-n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.99	23.32
B66-n77H	70	30	3840	CP	16QAM	Outer_Full	24.08	24.41
B66-n77H	70	30	3840	CP	64QAM	Inner_Full	23.61	23.94
B66-n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	23.19	23.52
B66-n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	22.84	23.17
B66-n77H	70	30	3840	CP	64QAM	Outer_Full	23.57	23.90
B66-n77H	70	30	3840	CP	256QAM	Inner_Full	20.62	20.95
B66-n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	19.58	19.91
B66-n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.50	19.83
B66-n77H	70	30	3840	CP	256QAM	Outer_Full	20.52	20.85
B66-n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	27.19	27.52
B66-n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.14	23.47
B66-n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79	23.12
B66-n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	26.74	27.07
B66-n77H	70	30	3945	DFT	QPSK	Inner_Full	27.12	27.45
B66-n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.23	23.56
B66-n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.85	23.18
B66-n77H	70	30	3945	DFT	QPSK	Outer_Full	26.29	26.62
B66-n77H	70	30	3945	DFT	16QAM	Inner_Full	26.55	26.88
B66-n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.25	23.58
B66-n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.89	23.22
B66-n77H	70	30	3945	DFT	16QAM	Outer_Full	25.32	25.65
B66-n77H	70	30	3945	DFT	64QAM	Inner_Full	25.07	25.40
B66-n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.66	22.99

B66-n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.74	23.07
B66-n77H	70	30	3945	DFT	64QAM	Outer_Full	24.83	25.16
B66-n77H	70	30	3945	DFT	256QAM	Inner_Full	23.01	23.34
B66-n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.61	21.94
B66-n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.29	21.62
B66-n77H	70	30	3945	DFT	256QAM	Outer_Full	22.82	23.15
B66-n77H	70	30	3945	CP	QPSK	Inner_Full	25.90	26.23
B66-n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	23.01	23.34
B66-n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	22.75	23.08
B66-n77H	70	30	3945	CP	QPSK	Outer_Full	24.32	24.65
B66-n77H	70	30	3945	CP	16QAM	Inner_Full	25.44	25.77
B66-n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.91	23.24
B66-n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.51	22.84
B66-n77H	70	30	3945	CP	16QAM	Outer_Full	24.21	24.54
B66-n77H	70	30	3945	CP	64QAM	Inner_Full	23.96	24.29
B66-n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.77	23.10
B66-n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	22.39	22.72
B66-n77H	70	30	3945	CP	64QAM	Outer_Full	23.71	24.04
B66-n77H	70	30	3945	CP	256QAM	Inner_Full	20.93	21.26
B66-n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	20.10	20.43
B66-n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.66	19.99
B66-n77H	70	30	3945	CP	256QAM	Outer_Full	20.67	21.00
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	26.05	26.38
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.83	22.16
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.31	23.64
B66-n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.61	25.94
B66-n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.15	26.48
B66-n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.84	22.17
B66-n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	23.32	23.65
B66-n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.09	25.42
B66-n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.14	25.47
B66-n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.87	22.20
B66-n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	23.11	23.44
B66-n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.11	24.44
B66-n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.60	23.93
B66-n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.84	22.17
B66-n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	23.35	23.68
B66-n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.63	23.96
B66-n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.64	21.97
B66-n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.87	21.20
B66-n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.87	22.20

B66-n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.63	21.96
B66-n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.67	25.00
B66-n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.80	22.13
B66-n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	23.35	23.68
B66-n77H	80	30	3740.01	CP	QPSK	Outer_Full	23.10	23.43
B66-n77H	80	30	3740.01	CP	16QAM	Inner_Full	24.09	24.42
B66-n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.83	22.16
B66-n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	23.13	23.46
B66-n77H	80	30	3740.01	CP	16QAM	Outer_Full	23.01	23.34
B66-n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.61	22.94
B66-n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.76	22.09
B66-n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	23.24	23.57
B66-n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.61	22.94
B66-n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.63	19.96
B66-n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.78	19.11
B66-n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	20.23	20.56
B66-n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.47	19.80
B66-n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.08	27.41
B66-n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.35	23.68
B66-n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.13	23.46
B66-n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.46	26.79
B66-n77H	80	30	3840	DFT	QPSK	Inner_Full	27.18	27.51
B66-n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	23.30	23.63
B66-n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.22	23.55
B66-n77H	80	30	3840	DFT	QPSK	Outer_Full	25.99	26.32
B66-n77H	80	30	3840	DFT	16QAM	Inner_Full	26.15	26.48
B66-n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	23.22	23.55
B66-n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.92	23.25
B66-n77H	80	30	3840	DFT	16QAM	Outer_Full	25.00	25.33
B66-n77H	80	30	3840	DFT	64QAM	Inner_Full	24.69	25.02
B66-n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.75	23.08
B66-n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.19	23.52
B66-n77H	80	30	3840	DFT	64QAM	Outer_Full	24.55	24.88
B66-n77H	80	30	3840	DFT	256QAM	Inner_Full	22.66	22.99
B66-n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.85	22.18
B66-n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.65	21.98
B66-n77H	80	30	3840	DFT	256QAM	Outer_Full	22.59	22.92
B66-n77H	80	30	3840	CP	QPSK	Inner_Full	25.63	25.96
B66-n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	23.34	23.67
B66-n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	23.22	23.55
B66-n77H	80	30	3840	CP	QPSK	Outer_Full	24.02	24.35

B66-n77H	80	30	3840	CP	16QAM	Inner_Full	25.12	25.45
B66-n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	23.42	23.75
B66-n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.97	23.30
B66-n77H	80	30	3840	CP	16QAM	Outer_Full	23.99	24.32
B66-n77H	80	30	3840	CP	64QAM	Inner_Full	23.56	23.89
B66-n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	23.27	23.60
B66-n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	23.15	23.48
B66-n77H	80	30	3840	CP	64QAM	Outer_Full	23.53	23.86
B66-n77H	80	30	3840	CP	256QAM	Inner_Full	20.61	20.94
B66-n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	20.33	20.66
B66-n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.55	19.88
B66-n77H	80	30	3840	CP	256QAM	Outer_Full	20.38	20.71
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	27.18	27.51
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	23.17
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	22.94
B66-n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.71	27.04
B66-n77H	80	30	3939.99	DFT	QPSK	Inner_Full	27.17	27.50
B66-n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.86	23.19
B66-n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.68	23.01
B66-n77H	80	30	3939.99	DFT	QPSK	Outer_Full	26.20	26.53
B66-n77H	80	30	3939.99	DFT	16QAM	Inner_Full	26.61	26.94
B66-n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.71	23.04
B66-n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.59	22.92
B66-n77H	80	30	3939.99	DFT	16QAM	Outer_Full	25.24	25.57
B66-n77H	80	30	3939.99	DFT	64QAM	Inner_Full	25.05	25.38
B66-n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.80	23.13
B66-n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.62	22.95
B66-n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.73	25.06
B66-n77H	80	30	3939.99	DFT	256QAM	Inner_Full	23.17	23.50
B66-n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.36	21.69
B66-n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.09	21.42
B66-n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.74	23.07
B66-n77H	80	30	3939.99	CP	QPSK	Inner_Full	26.04	26.37
B66-n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.75	23.08
B66-n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	22.51	22.84
B66-n77H	80	30	3939.99	CP	QPSK	Outer_Full	24.19	24.52
B66-n77H	80	30	3939.99	CP	16QAM	Inner_Full	25.51	25.84
B66-n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.90	23.23
B66-n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	22.38	22.71
B66-n77H	80	30	3939.99	CP	16QAM	Outer_Full	24.17	24.50
B66-n77H	80	30	3939.99	CP	64QAM	Inner_Full	24.01	24.34

B66-n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	22.79	23.12
B66-n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	22.21	22.54
B66-n77H	80	30	3939.99	CP	64QAM	Outer_Full	23.71	24.04
B66-n77H	80	30	3939.99	CP	256QAM	Inner_Full	21.09	21.42
B66-n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.02	19.35
B66-n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	19.53	19.86
B66-n77H	80	30	3939.99	CP	256QAM	Outer_Full	20.67	21.00
B66-n77H	90	30	3745.02	DFT	$\pi/2$ BPSK	Inner_Full	26.15	26.48
B66-n77H	90	30	3745.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.81	22.14
B66-n77H	90	30	3745.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.37	23.70
B66-n77H	90	30	3745.02	DFT	$\pi/2$ BPSK	Outer_Full	25.70	26.03
B66-n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.20	26.53
B66-n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.87	22.20
B66-n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	23.36	23.69
B66-n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.16	25.49
B66-n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.18	25.51
B66-n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	21.89	22.22
B66-n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	23.09	23.42
B66-n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.16	24.49
B66-n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.66	23.99
B66-n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.83	22.16
B66-n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.71	23.04
B66-n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.69	24.02
B66-n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.60	21.93
B66-n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	20.86	21.19
B66-n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.81	22.14
B66-n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.68	22.01
B66-n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.69	25.02
B66-n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	21.72	22.05
B66-n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	23.37	23.70
B66-n77H	90	30	3745.02	CP	QPSK	Outer_Full	23.17	23.50
B66-n77H	90	30	3745.02	CP	16QAM	Inner_Full	24.15	24.48
B66-n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	21.73	22.06
B66-n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	23.22	23.55
B66-n77H	90	30	3745.02	CP	16QAM	Outer_Full	23.17	23.50
B66-n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.67	23.00
B66-n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	21.78	22.11
B66-n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	23.04	23.37
B66-n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.67	23.00
B66-n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.60	19.93
B66-n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.77	19.10

B66-n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.74	20.07
B66-n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.63	19.96
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	27.05	27.38
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	23.55
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	23.29
B66-n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	26.47	26.80
B66-n77H	90	30	3840	DFT	QPSK	Inner_Full	27.11	27.44
B66-n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	23.23	23.56
B66-n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.98	23.31
B66-n77H	90	30	3840	DFT	QPSK	Outer_Full	26.03	26.36
B66-n77H	90	30	3840	DFT	16QAM	Inner_Full	26.09	26.42
B66-n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	23.23	23.56
B66-n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.68	23.01
B66-n77H	90	30	3840	DFT	16QAM	Outer_Full	25.05	25.38
B66-n77H	90	30	3840	DFT	64QAM	Inner_Full	24.55	24.88
B66-n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	23.13	23.46
B66-n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.89	23.22
B66-n77H	90	30	3840	DFT	64QAM	Outer_Full	24.53	24.86
B66-n77H	90	30	3840	DFT	256QAM	Inner_Full	22.60	22.93
B66-n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.70	22.03
B66-n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.94	22.27
B66-n77H	90	30	3840	DFT	256QAM	Outer_Full	22.50	22.83
B66-n77H	90	30	3840	CP	QPSK	Inner_Full	25.54	25.87
B66-n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	23.33	23.66
B66-n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	23.11	23.44
B66-n77H	90	30	3840	CP	QPSK	Outer_Full	24.04	24.37
B66-n77H	90	30	3840	CP	16QAM	Inner_Full	25.02	25.35
B66-n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	23.44	23.77
B66-n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	23.21	23.54
B66-n77H	90	30	3840	CP	16QAM	Outer_Full	24.03	24.36
B66-n77H	90	30	3840	CP	64QAM	Inner_Full	23.59	23.92
B66-n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	22.89	23.22
B66-n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	22.87	23.20
B66-n77H	90	30	3840	CP	64QAM	Outer_Full	23.46	23.79
B66-n77H	90	30	3840	CP	256QAM	Inner_Full	20.52	20.85
B66-n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.58	19.91
B66-n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.91	20.24
B66-n77H	90	30	3840	CP	256QAM	Outer_Full	20.45	20.78
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	27.18	27.51
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	23.11
B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	22.70

B66-n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.71	27.04
B66-n77H	90	30	3934.98	DFT	QPSK	Inner_Full	27.14	27.47
B66-n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.71	23.04
B66-n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.42	22.75
B66-n77H	90	30	3934.98	DFT	QPSK	Outer_Full	26.21	26.54
B66-n77H	90	30	3934.98	DFT	16QAM	Inner_Full	26.63	26.96
B66-n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.69	23.02
B66-n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.29	22.62
B66-n77H	90	30	3934.98	DFT	16QAM	Outer_Full	25.22	25.55
B66-n77H	90	30	3934.98	DFT	64QAM	Inner_Full	25.07	25.40
B66-n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.15	22.48
B66-n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.42	22.75
B66-n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.72	25.05
B66-n77H	90	30	3934.98	DFT	256QAM	Inner_Full	23.08	23.41
B66-n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.20	21.53
B66-n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.47	21.80
B66-n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.72	23.05
B66-n77H	90	30	3934.98	CP	QPSK	Inner_Full	26.09	26.42
B66-n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.72	23.05
B66-n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	22.41	22.74
B66-n77H	90	30	3934.98	CP	QPSK	Outer_Full	24.21	24.54
B66-n77H	90	30	3934.98	CP	16QAM	Inner_Full	25.53	25.86
B66-n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.46	22.79
B66-n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	22.23	22.56
B66-n77H	90	30	3934.98	CP	16QAM	Outer_Full	24.15	24.48
B66-n77H	90	30	3934.98	CP	64QAM	Inner_Full	24.08	24.41
B66-n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.62	22.95
B66-n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	22.42	22.75
B66-n77H	90	30	3934.98	CP	64QAM	Outer_Full	23.69	24.02
B66-n77H	90	30	3934.98	CP	256QAM	Inner_Full	21.00	21.33
B66-n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.07	19.40
B66-n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	19.47	19.80
B66-n77H	90	30	3934.98	CP	256QAM	Outer_Full	20.68	21.01
B66-n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.36	26.69
B66-n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.76	22.09
B66-n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	23.43
B66-n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.75	26.08
B66-n77H	100	30	3750	DFT	QPSK	Inner_Full	26.43	26.76
B66-n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.79	22.12
B66-n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	23.12	23.45
B66-n77H	100	30	3750	DFT	QPSK	Outer_Full	25.26	25.59

B66-n77H	100	30	3750	DFT	16QAM	Inner_Full	25.47	25.80
B66-n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	21.71	22.04
B66-n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	23.09	23.42
B66-n77H	100	30	3750	DFT	16QAM	Outer_Full	24.28	24.61
B66-n77H	100	30	3750	DFT	64QAM	Inner_Full	23.99	24.32
B66-n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.78	22.11
B66-n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.50	22.83
B66-n77H	100	30	3750	DFT	64QAM	Outer_Full	23.85	24.18
B66-n77H	100	30	3750	DFT	256QAM	Inner_Full	21.97	22.30
B66-n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	20.79	21.12
B66-n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	22.15	22.48
B66-n77H	100	30	3750	DFT	256QAM	Outer_Full	21.81	22.14
B66-n77H	100	30	3750	CP	QPSK	Inner_Full	24.90	25.23
B66-n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	21.75	22.08
B66-n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	23.12	23.45
B66-n77H	100	30	3750	CP	QPSK	Outer_Full	23.30	23.63
B66-n77H	100	30	3750	CP	16QAM	Inner_Full	24.44	24.77
B66-n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	21.72	22.05
B66-n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	23.16	23.49
B66-n77H	100	30	3750	CP	16QAM	Outer_Full	23.30	23.63
B66-n77H	100	30	3750	CP	64QAM	Inner_Full	22.92	23.25
B66-n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	21.86	22.19
B66-n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	23.05	23.38
B66-n77H	100	30	3750	CP	64QAM	Outer_Full	22.83	23.16
B66-n77H	100	30	3750	CP	256QAM	Inner_Full	19.92	20.25
B66-n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	18.78	19.11
B66-n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.48	19.81
B66-n77H	100	30	3750	CP	256QAM	Outer_Full	19.68	20.01
B66-n77H	100	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	27.09	27.42
B66-n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.03	23.36
B66-n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.59	22.92
B66-n77H	100	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.48	26.81
B66-n77H	100	30	3840	DFT	QPSK	Inner_Full	27.02	27.35
B66-n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	23.10	23.43
B66-n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.64	22.97
B66-n77H	100	30	3840	DFT	QPSK	Outer_Full	26.02	26.35
B66-n77H	100	30	3840	DFT	16QAM	Inner_Full	26.12	26.45
B66-n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.78	23.11
B66-n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.56	22.89
B66-n77H	100	30	3840	DFT	16QAM	Outer_Full	24.96	25.29
B66-n77H	100	30	3840	DFT	64QAM	Inner_Full	24.60	24.93

B66-n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.40	22.73
B66-n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.62	22.95
B66-n77H	100	30	3840	DFT	64QAM	Outer_Full	24.48	24.81
B66-n77H	100	30	3840	DFT	256QAM	Inner_Full	22.59	22.92
B66-n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.51	21.84
B66-n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.05	21.38
B66-n77H	100	30	3840	DFT	256QAM	Outer_Full	22.47	22.80
B66-n77H	100	30	3840	CP	QPSK	Inner_Full	25.57	25.90
B66-n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	23.02	23.35
B66-n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.56	22.89
B66-n77H	100	30	3840	CP	QPSK	Outer_Full	23.95	24.28
B66-n77H	100	30	3840	CP	16QAM	Inner_Full	25.05	25.38
B66-n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	23.07	23.40
B66-n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.28	22.61
B66-n77H	100	30	3840	CP	16QAM	Outer_Full	23.97	24.30
B66-n77H	100	30	3840	CP	64QAM	Inner_Full	23.54	23.87
B66-n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	22.83	23.16
B66-n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.16	22.49
B66-n77H	100	30	3840	CP	64QAM	Outer_Full	23.42	23.75
B66-n77H	100	30	3840	CP	256QAM	Inner_Full	20.52	20.85
B66-n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.89	20.22
B66-n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.79	19.12
B66-n77H	100	30	3840	CP	256QAM	Outer_Full	20.46	20.79
B66-n77H	100	30	3930	DFT	$\pi/2$ BPSK	Inner_Full	27.19	27.52
B66-n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.78	23.11
B66-n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.27	22.60
B66-n77H	100	30	3930	DFT	$\pi/2$ BPSK	Outer_Full	26.61	26.94
B66-n77H	100	30	3930	DFT	QPSK	Inner_Full	27.17	27.50
B66-n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.79	23.12
B66-n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.29	22.62
B66-n77H	100	30	3930	DFT	QPSK	Outer_Full	26.10	26.43
B66-n77H	100	30	3930	DFT	16QAM	Inner_Full	26.55	26.88
B66-n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.47	22.80
B66-n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.00	22.33
B66-n77H	100	30	3930	DFT	16QAM	Outer_Full	25.12	25.45
B66-n77H	100	30	3930	DFT	64QAM	Inner_Full	24.98	25.31
B66-n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.79	23.12
B66-n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.86	22.19
B66-n77H	100	30	3930	DFT	64QAM	Outer_Full	24.65	24.98
B66-n77H	100	30	3930	DFT	256QAM	Inner_Full	23.02	23.35
B66-n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.81	22.14

B66-n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.38	21.71
B66-n77H	100	30	3930	DFT	256QAM	Outer_Full	22.63	22.96
B66-n77H	100	30	3930	CP	QPSK	Inner_Full	25.96	26.29
B66-n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.80	23.13
B66-n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	22.27	22.60
B66-n77H	100	30	3930	CP	QPSK	Outer_Full	24.05	24.38
B66-n77H	100	30	3930	CP	16QAM	Inner_Full	25.51	25.84
B66-n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.81	23.14
B66-n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.92	22.25
B66-n77H	100	30	3930	CP	16QAM	Outer_Full	24.06	24.39
B66-n77H	100	30	3930	CP	64QAM	Inner_Full	23.98	24.31
B66-n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	22.69	23.02
B66-n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	22.04	22.37
B66-n77H	100	30	3930	CP	64QAM	Outer_Full	23.60	23.93
B66-n77H	100	30	3930	CP	256QAM	Inner_Full	20.96	21.29
B66-n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.72	20.05
B66-n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.82	19.15
B66-n77H	100	30	3930	CP	256QAM	Outer_Full	20.51	20.84

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.764 \text{ dB}$, $k = 2$.

A.2 Emission Limit

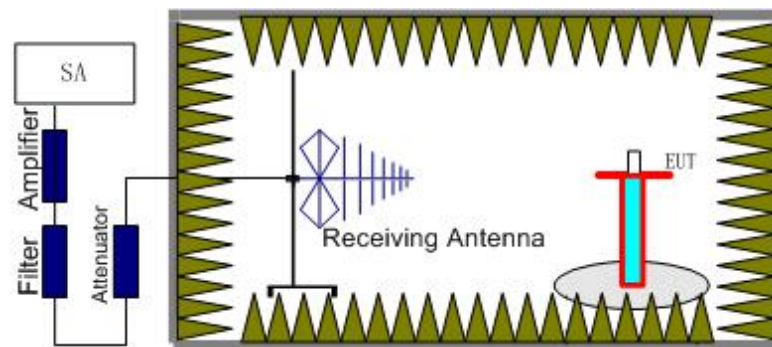
A.2.1 Measurement Method

The measurements procedures in TIA-603E-2016 are used. This measurement is carried out in fully anechoic chamber FAC-3.

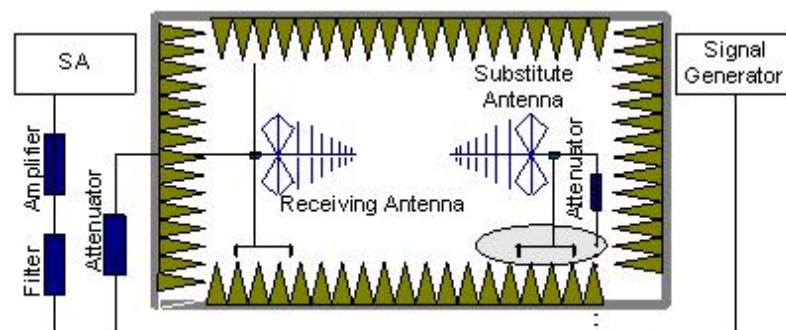
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360 and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



1. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (P_{Mea}) is applied to the input of the

substitution antenna. Adjust the level of the signal generator output until the value of the receiver reaches the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.

3. The Path loss (P_{pl}) between the Signal Source with the Substitution Antenna and the Substitution Antenna Gain (G_a) should be recorded after test.
An amplifier should be connected in for the test.
The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
The measurement results are obtained as described below:
$$\text{Power (EIRP)} = P_{Mea} - P_{pl} + G_a$$
4. This value is EIRP since the measurement is calibrated using an antenna of known gain (unit: dBi) and known input power.
5. ERP can be calculated from EIRP by subtracting the gain of the dipole, $ERP = EIRP - 2.15\text{dB}$.

A.2.2 Measurement Limit

Part 96.41 states that for CBSDs and End User Devices, the conducted power of emissions below 3540 MHz or above 3710 MHz shall not exceed -25 dBm/MHz , and the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed -40 dBm/MHz .

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 26GHz.

SA n48,BPSK, CH637334

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
7139.00	-54.62	8.17	11.77	-51.02	-13.00	38.02	V
8871.00	-53.90	8.79	13.07	-49.62	-13.00	36.62	V
10681.00	-51.03	9.30	13.14	-47.19	-13.00	34.19	H
12470.00	-49.13	10.25	13.19	-46.19	-13.00	33.19	H
14257.00	-44.55	10.93	14.45	-41.03	-13.00	28.03	V
16029.00	-42.42	11.83	13.69	-40.56	-13.00	27.56	V

SA n48,BPSK, CH641666

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
7248.00	-53.16	8.15	11.90	-49.41	-13.00	36.41	V
9054.00	-52.78	9.06	13.13	-48.71	-13.00	35.71	V
10875.00	-48.68	9.61	13.18	-45.11	-13.00	32.11	H
12686.00	-47.61	10.32	13.31	-44.62	-13.00	31.62	H
14472.00	-44.95	10.96	14.41	-41.50	-13.00	28.50	V
16341.00	-40.75	11.81	13.63	-38.93	-13.00	25.93	V

SA n48,BPSK, CH646000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polorization
7380.00	-44.49	8.11	12.06	-40.54	-13.00	27.54	V
9206.00	-52.76	8.94	13.22	-48.48	-13.00	35.48	V
11089.00	-50.16	9.86	13.18	-46.84	-13.00	33.84	V
12906.00	-47.26	10.50	13.44	-44.32	-13.00	31.32	H
14779.00	-44.06	11.14	14.18	-41.02	-13.00	28.02	H
16595.00	-39.64	12.02	13.64	-38.02	-13.00	25.02	V

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.469$ dB, $k = 2$.

A.3 Frequency Stability

A.3.1 Method of Measurement

Frequency stability is a measure of the frequency drift due to temperature and supply voltage variations, with reference to the frequency measured at +20 °C and rated supply voltage. Two reference points are established at the applicable unwanted emissions limit using a RBW equal to the RBW required by the unwanted emissions specification of the applicable regulatory standard. These reference points measured using the lowest and highest channel of operation shall be identified as F_L and F_H respectively.

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a "call mode". This is accomplished with the use of MT8000A.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30°C.
3. With the EUT, powered via nominal voltage, connected to the MT8000A, and in a simulated call on middle channel for each NR band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10°C increments from -30°C to +50°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50°C.
7. With the EUT, powered via nominal voltage, connected to the MT8000A and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 °C decrements from +50°C to -30°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of the lower, higher and nominal voltage. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress.

A.3.2 Measurement results

n48

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3550.736	3698.144		
50				-4.90	0.0014
40				-1.80	0.0005
30				-6.00	0.0017
10				-1.90	0.0005
0				-7.40	0.0020
-10				-5.30	0.0015
-20				-2.70	0.0007
-30				-17.30	0.0048

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	3550.736	3698.144	-1.00	0.0003
4.45				-0.60	0.0002

LTE Band 66+NR n77L

Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3450.656	3548.512		
50				-4.60	0.0013
40				-1.60	0.0005
30				3.10	0.0009
10				-4.60	0.0013
0				2.00	0.0006
-10				-4.10	0.0012
-20				2.60	0.0007
-30				3.20	0.0009

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	3450.656	3548.512	-1.80	0.0005
4.45				-0.60	0.0002

LTE Band 66+NR n77H

Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.87	3700.256	3978.496		
50				0.10	0.0000
40				2.30	0.0006
30				2.90	0.0008
10				0.60	0.0002
0				-3.30	0.0009
-10				0.10	0.0000
-20				-0.80	0.0002
-30				2.30	0.0006

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.45	20	3700.256	3978.496	-1.50	0.0004
4.45				4.30	0.0011

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.047\text{k Hz}$, $k = 2$.

A.4 Occupied Bandwidth

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the mid frequencies frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

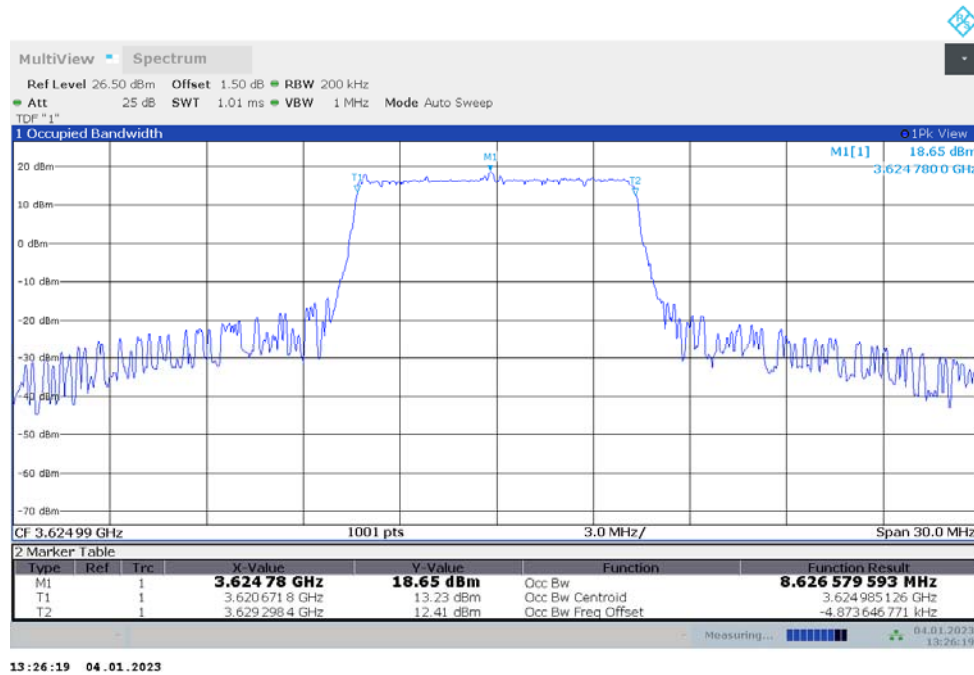
- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
- b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) Set the detection mode to peak, and the trace mode to max-hold.

n48

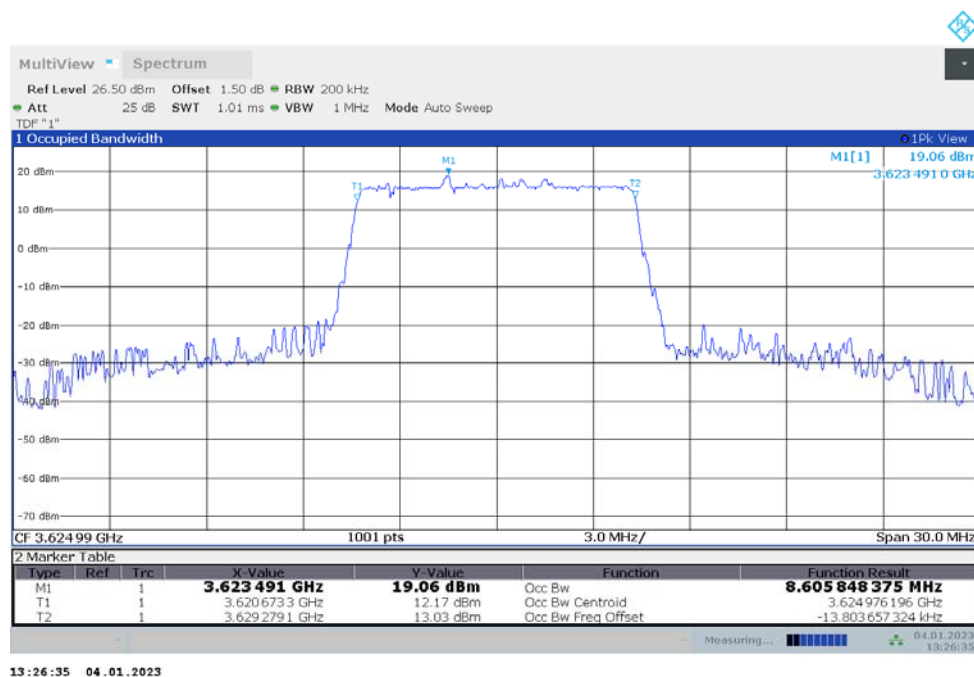
n48,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	8.627	8.606

n48,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,10MHz Bandwidth,DFT-s-QPSK (99% BW)

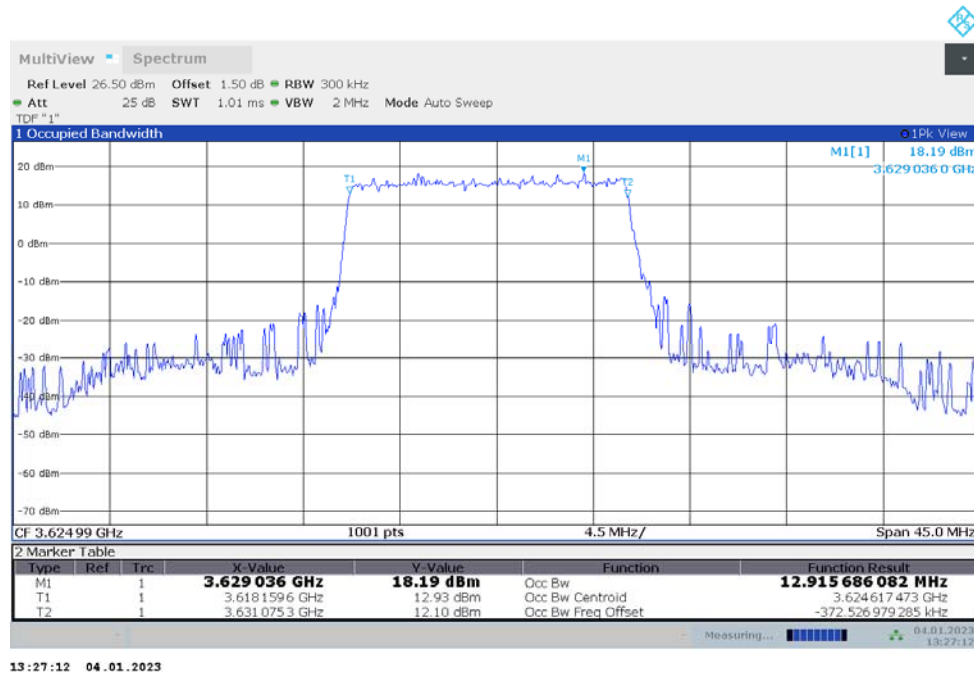


n48

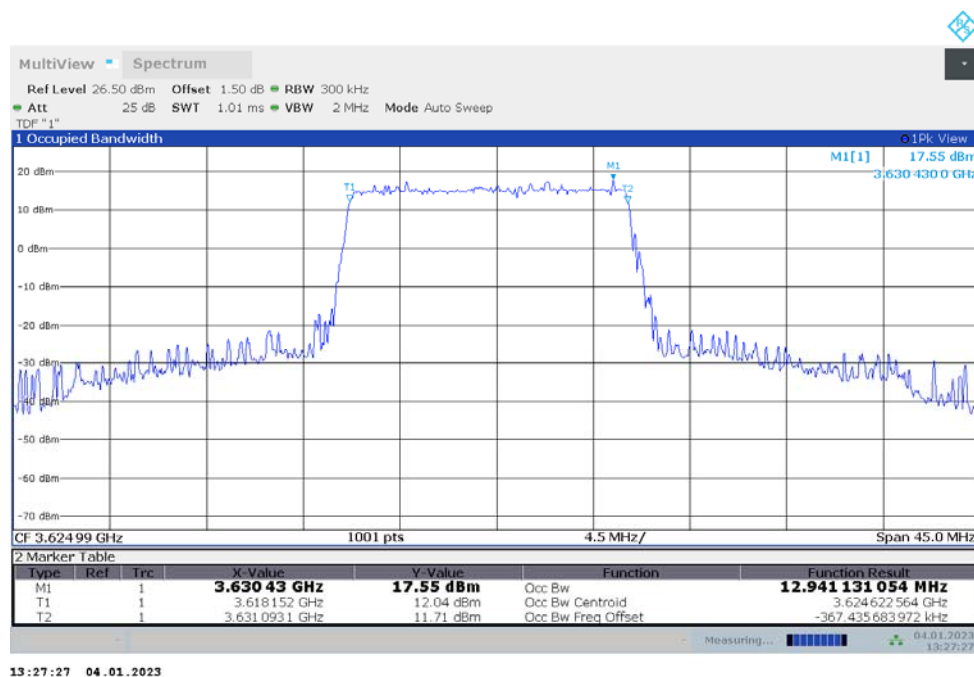
n48,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	12.916	12.941

n48,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,15MHz Bandwidth,DFT-s-QPSK (99% BW)

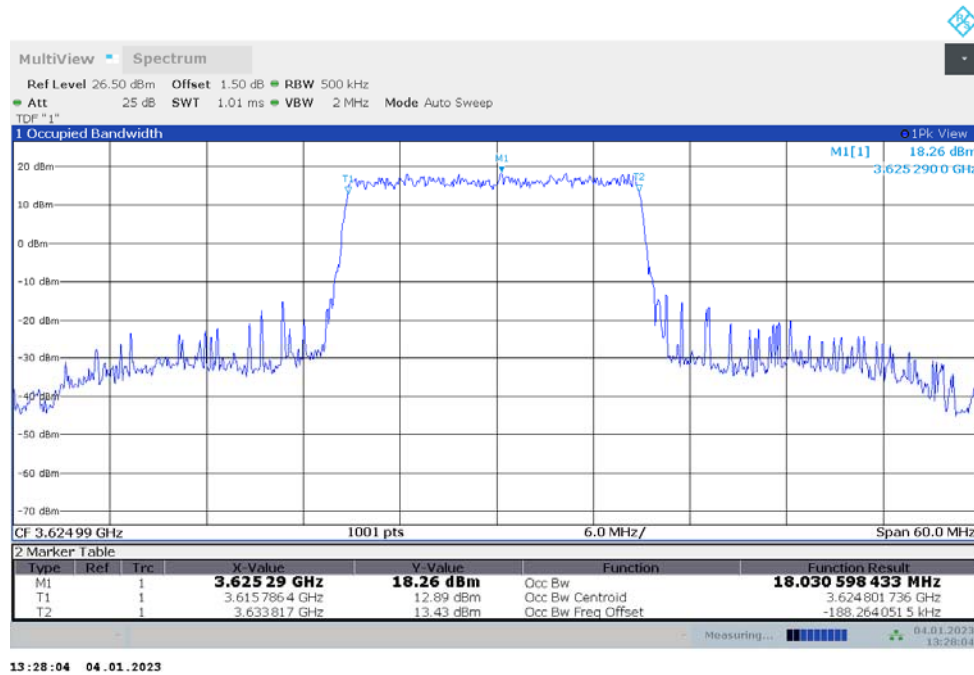


n48

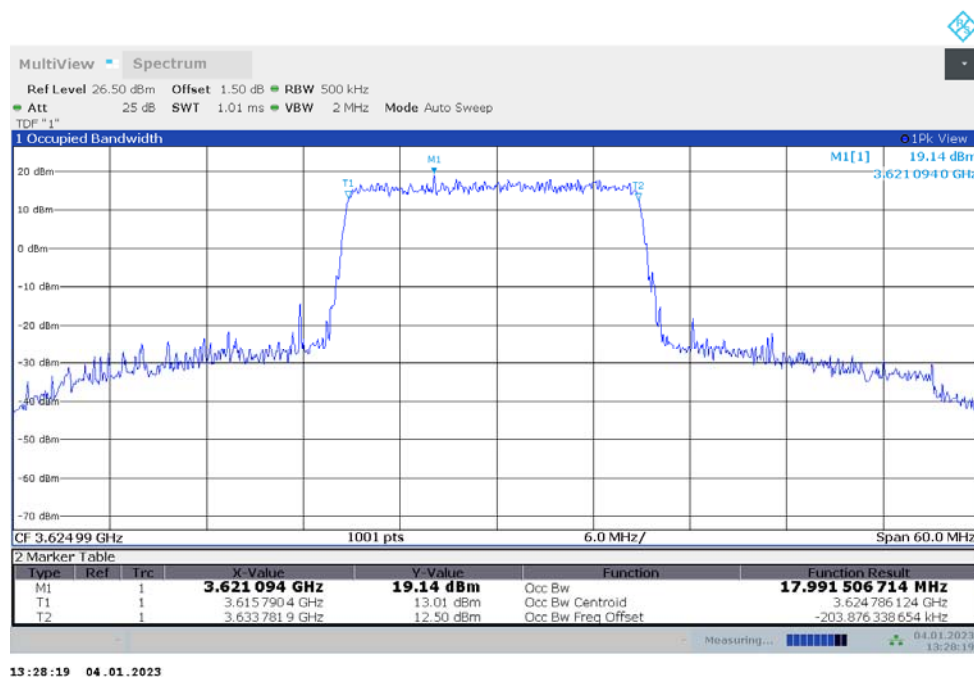
n48,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	18.031	17.992

n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,20MHz Bandwidth,DFT-s-QPSK (99% BW)

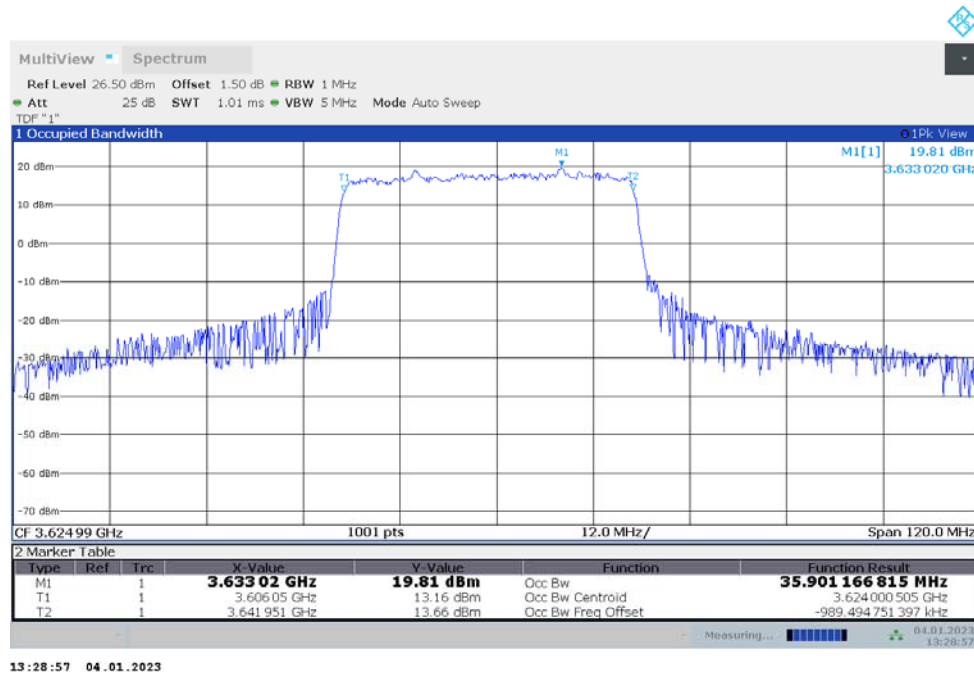


n48

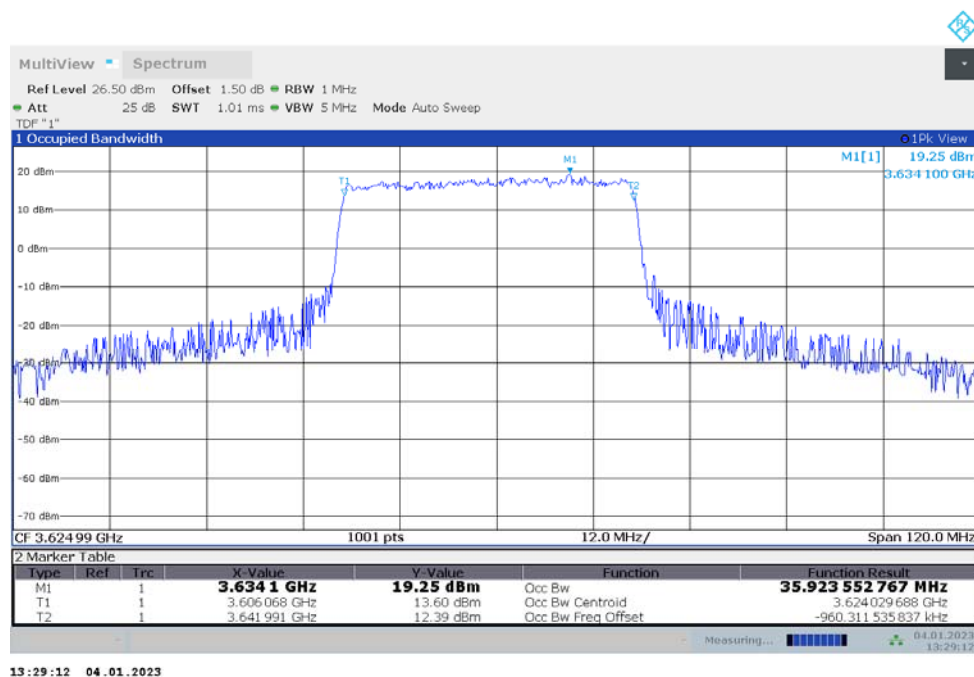
n48,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	35.901	35.924

n48,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,40MHz Bandwidth,DFT-s-QPSK (99% BW)

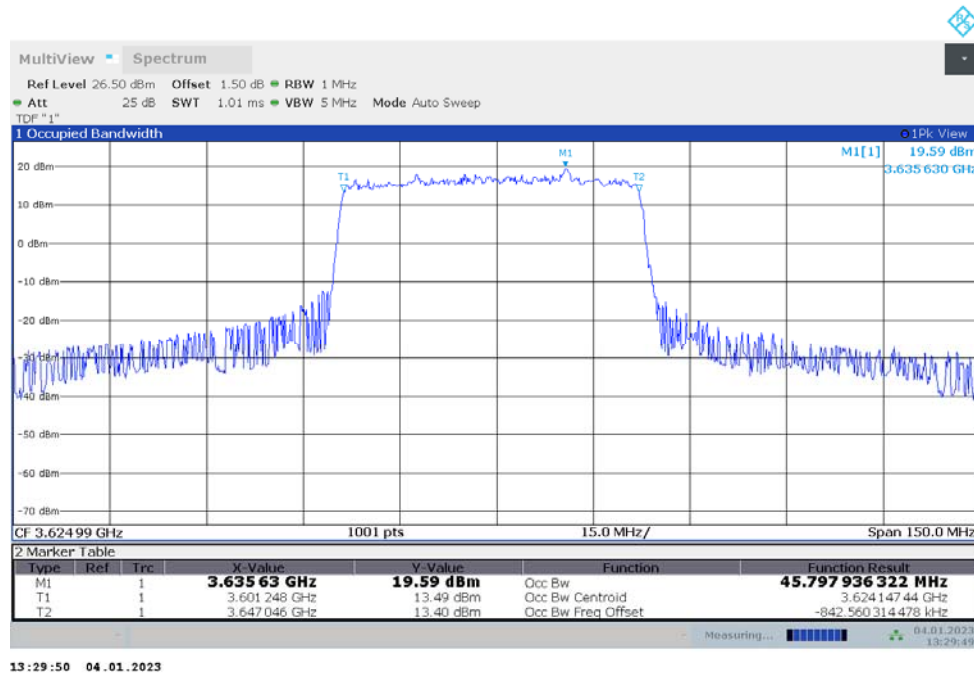


n48

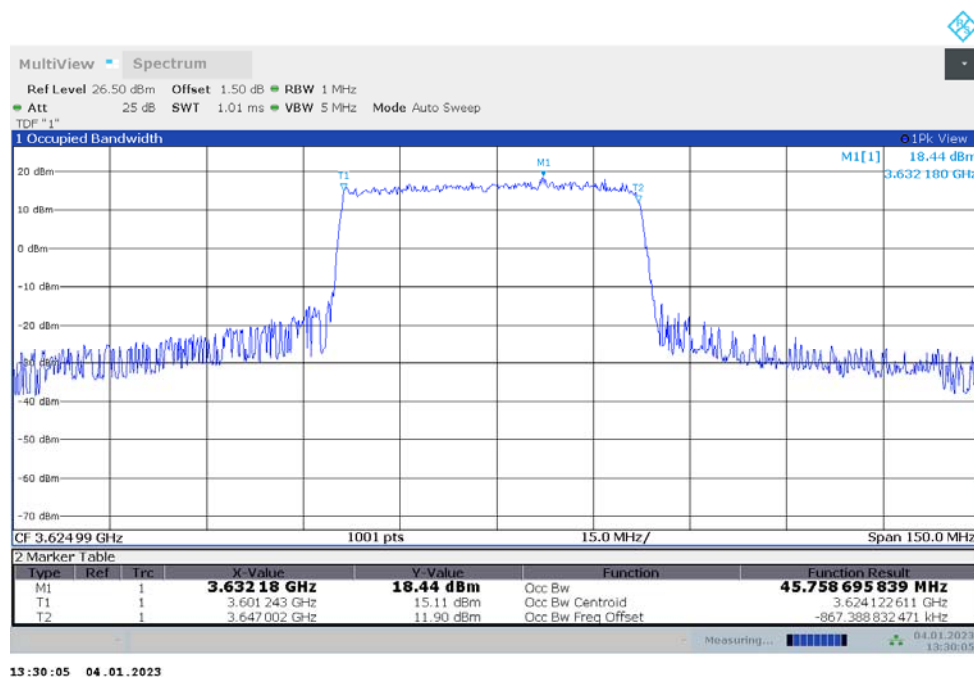
n48,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	45.798	45.759

n48,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,50MHz Bandwidth,DFT-s-QPSK (99% BW)

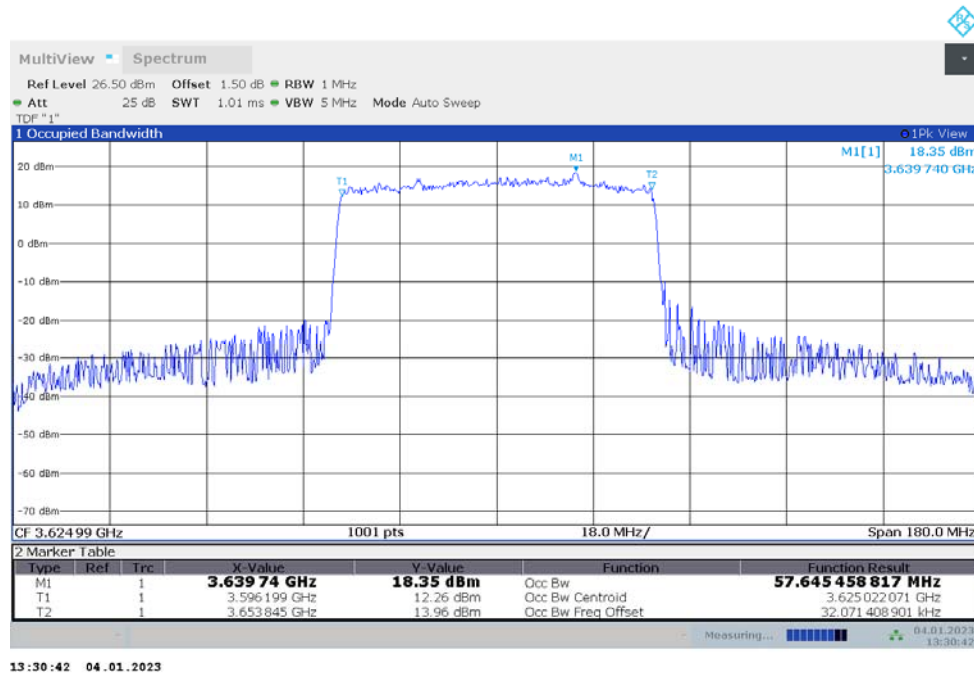


n48

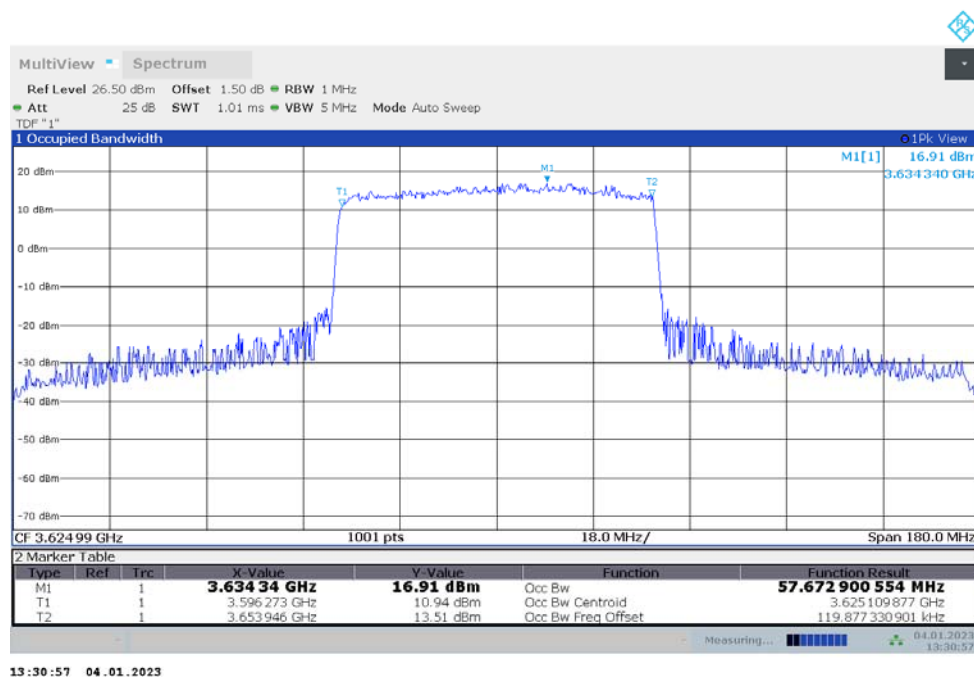
n48,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	57.645	57.673

n48,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,60MHz Bandwidth,DFT-s-QPSK (99% BW)

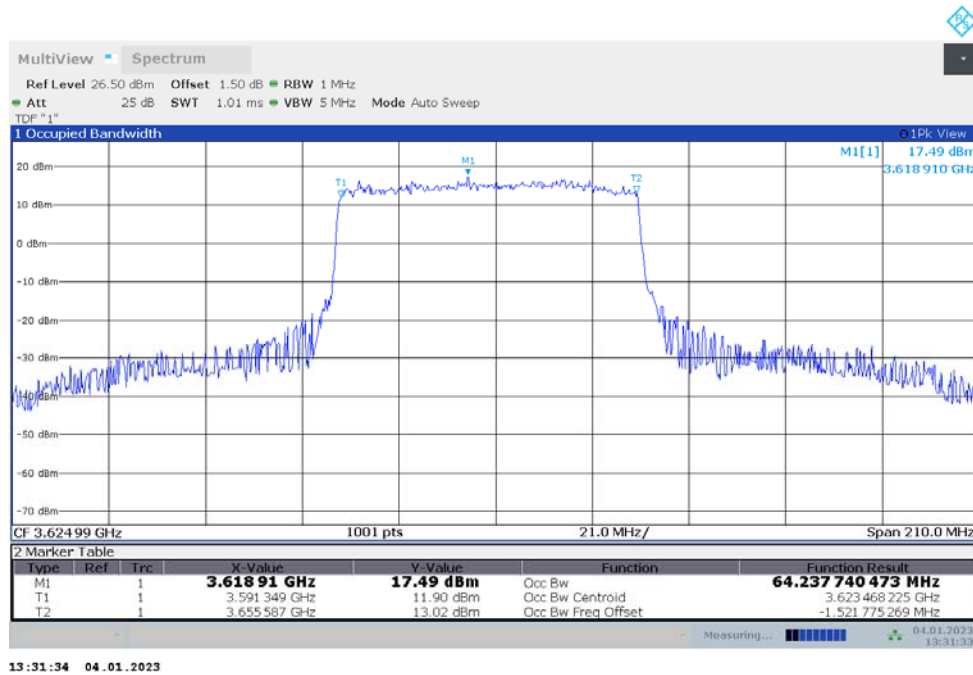


n48

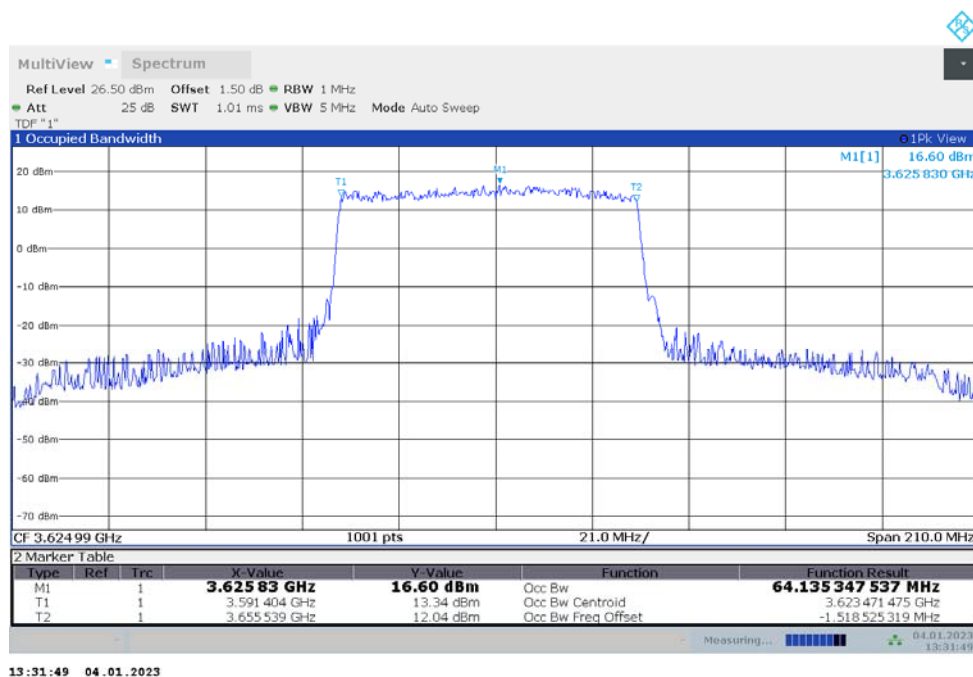
n48,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	64.238	64.135

n48,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,70MHz Bandwidth,DFT-s-QPSK (99% BW)

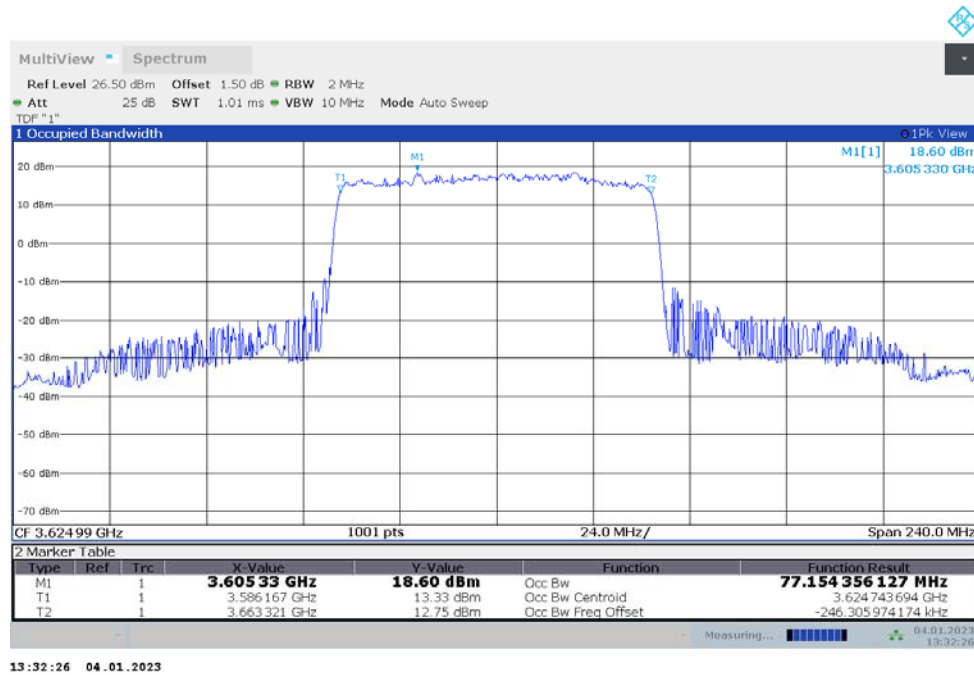


n48

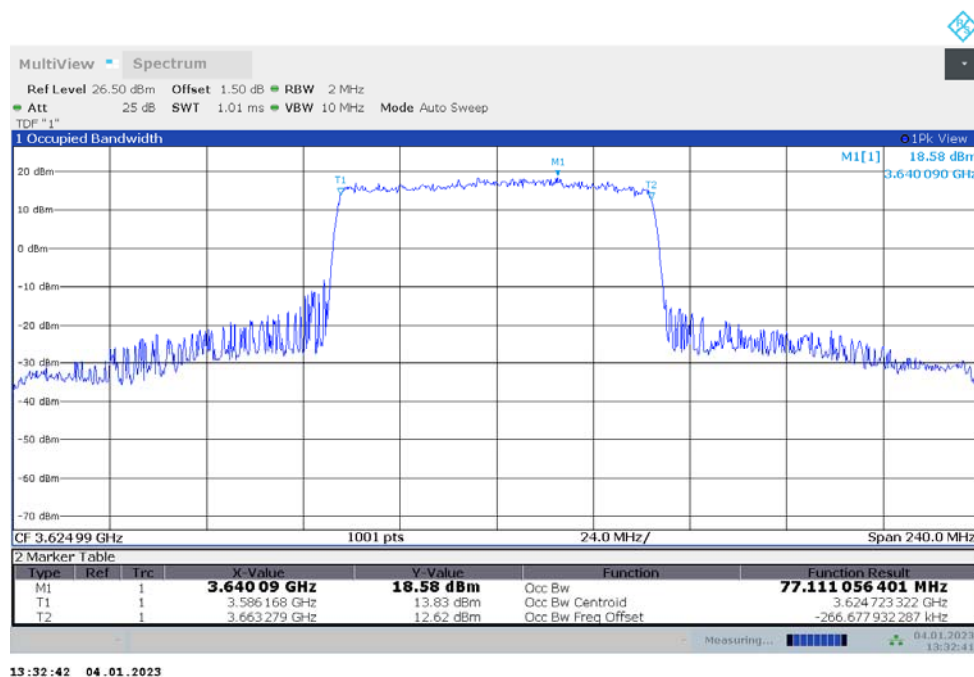
n48,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	77.154	77.111

n48,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,80MHz Bandwidth,DFT-s-QPSK (99% BW)

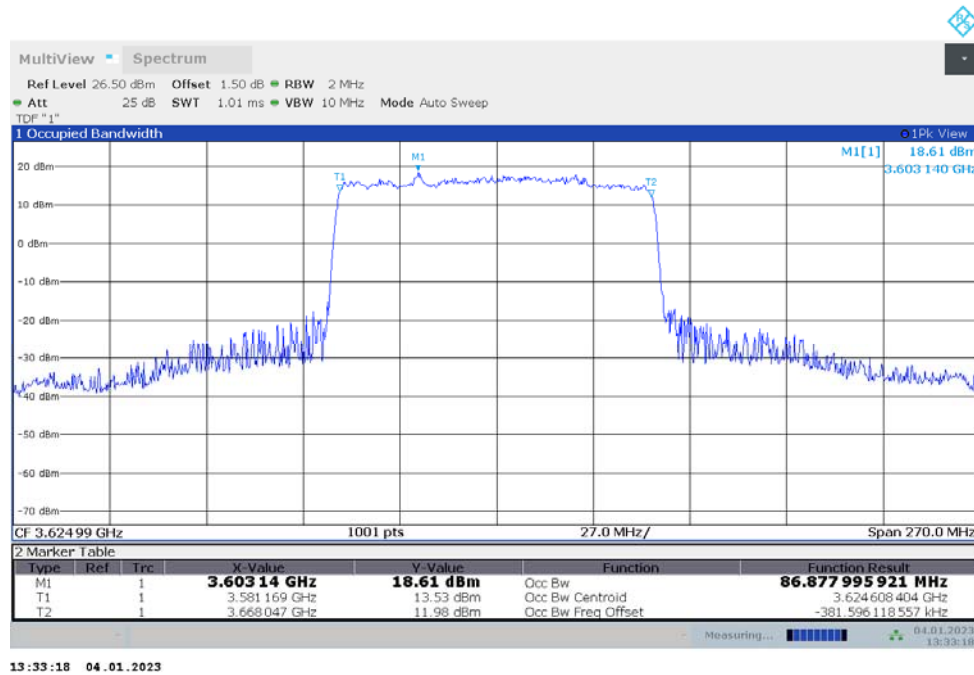


n48

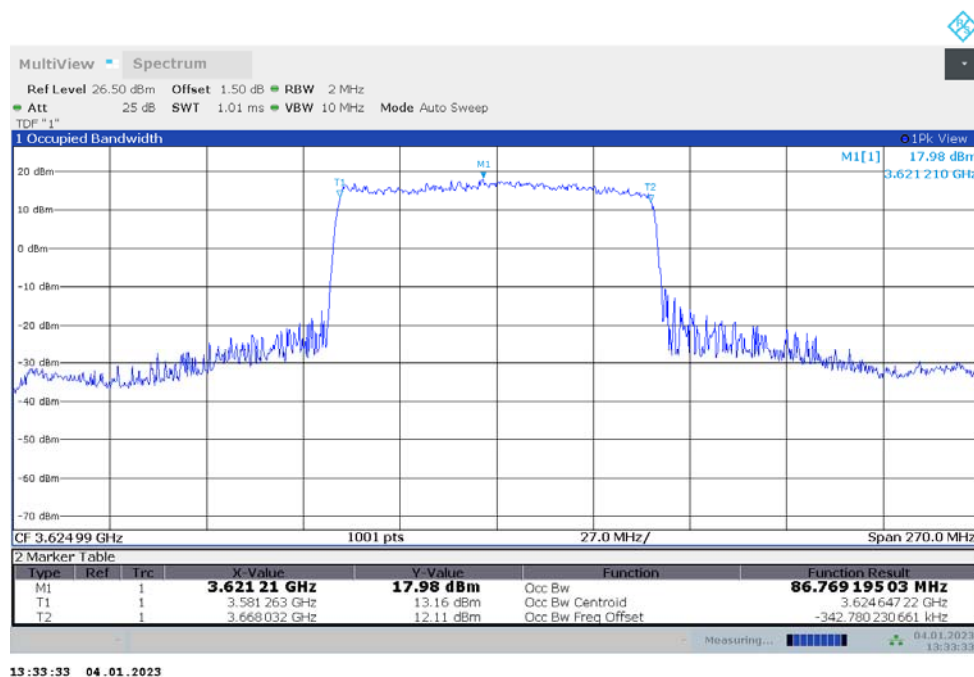
n48,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	86.878	86.769

n48,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n48,90MHz Bandwidth,DFT-s-QPSK (99% BW)

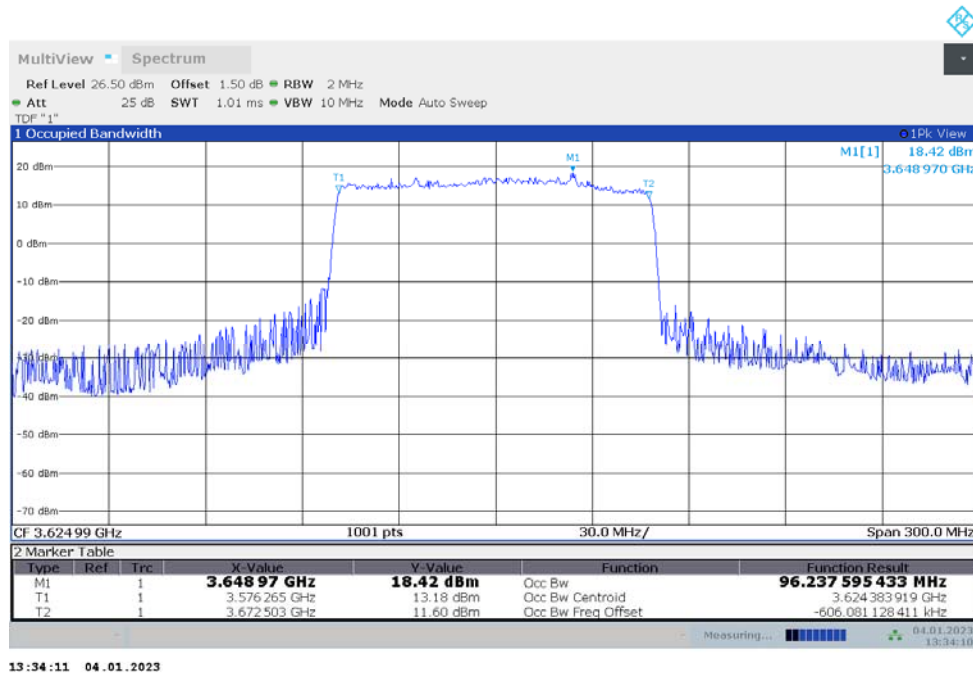


n48

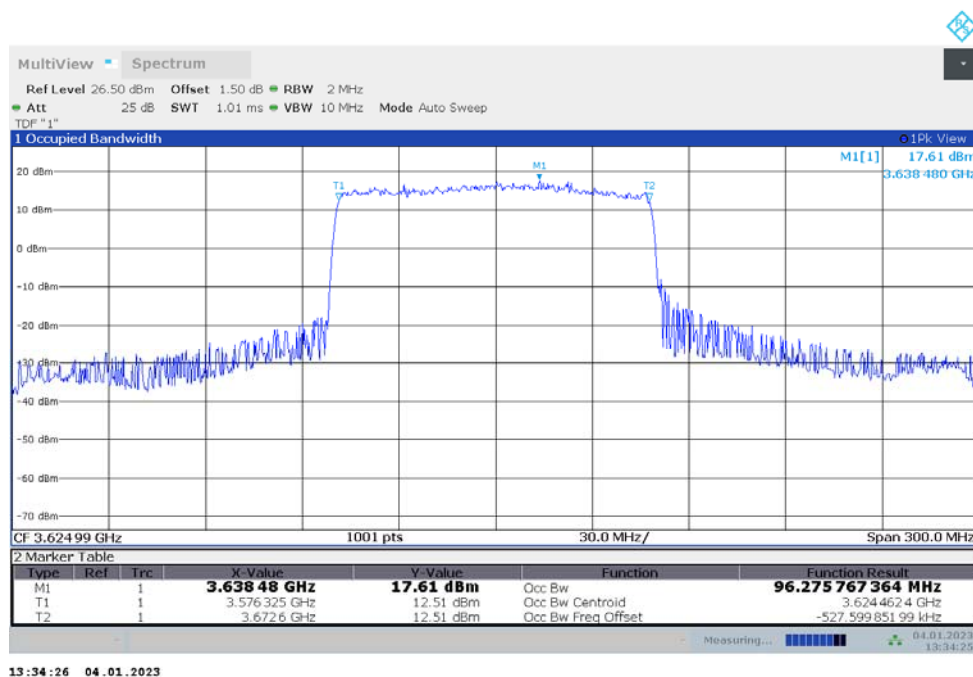
n48,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3624.99	96.238	96.276

n48,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



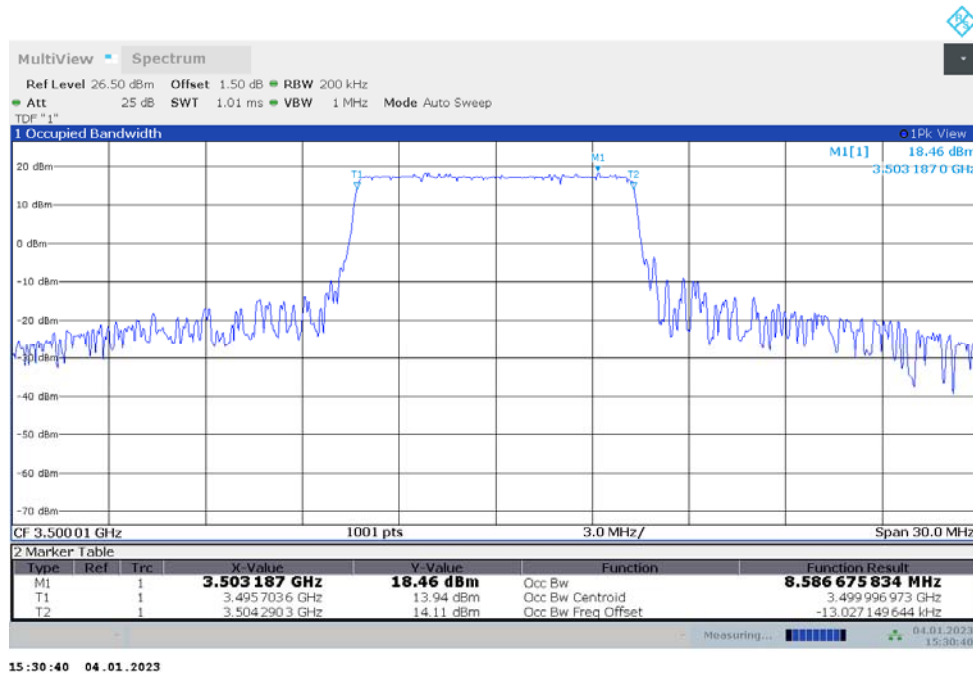
n48,100MHz Bandwidth,DFT-s-QPSK (99% BW)



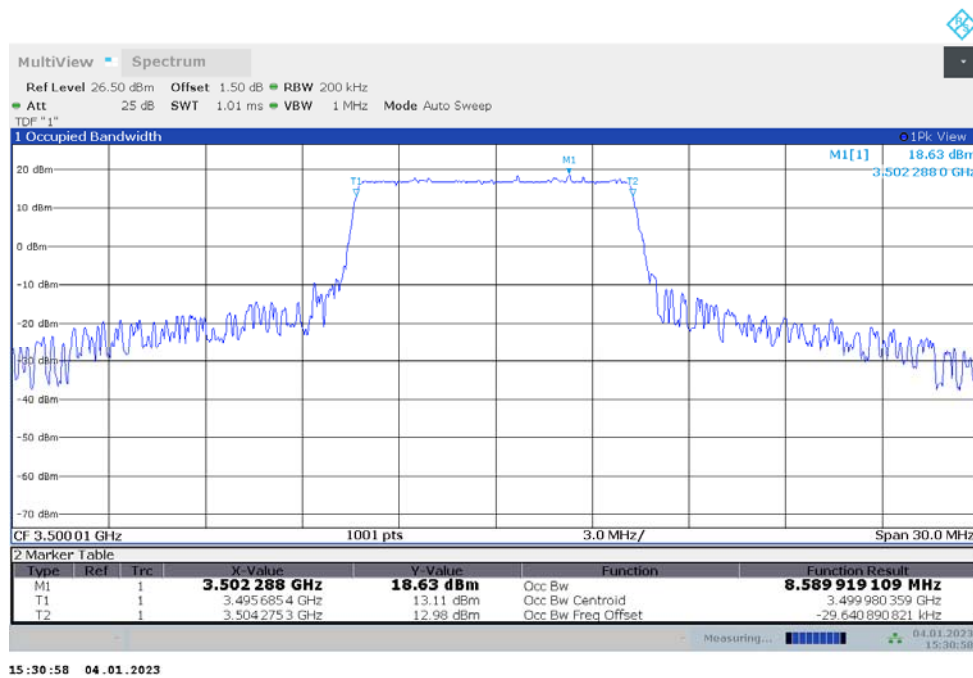
LTE Band 66+NR n77L n77L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	8.587	8.590

n77L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



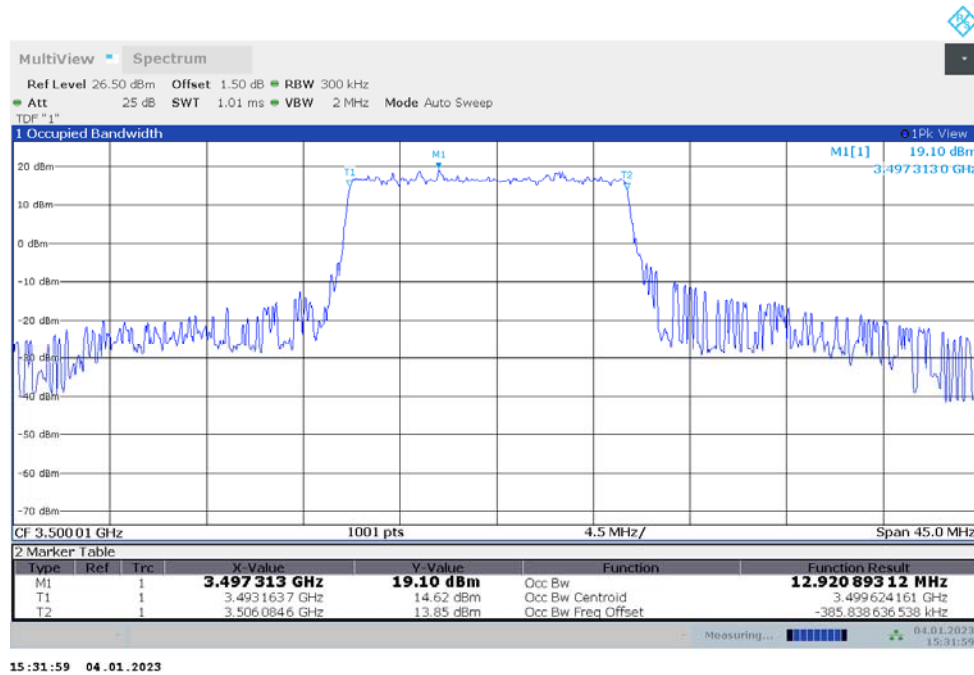
n77L,10MHz Bandwidth,DFT-s-QPSK (99% BW)



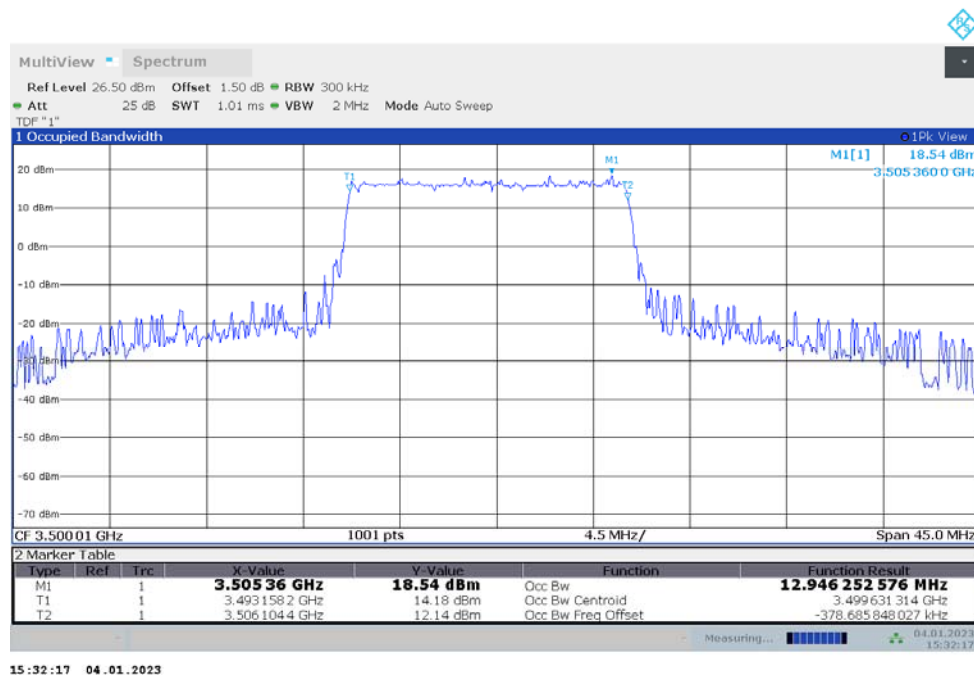
LTE Band 66+NR n77L **n77L,15MHz(99%)**

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	12.921	12.946

n77L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



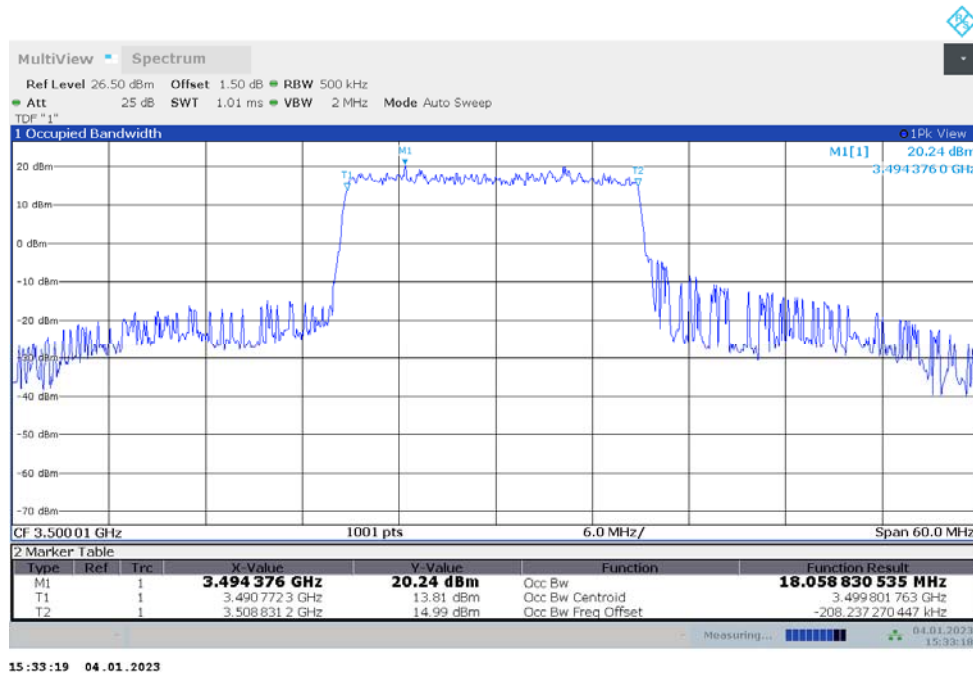
n77L,15MHz Bandwidth,DFT-s-QPSK (99% BW)



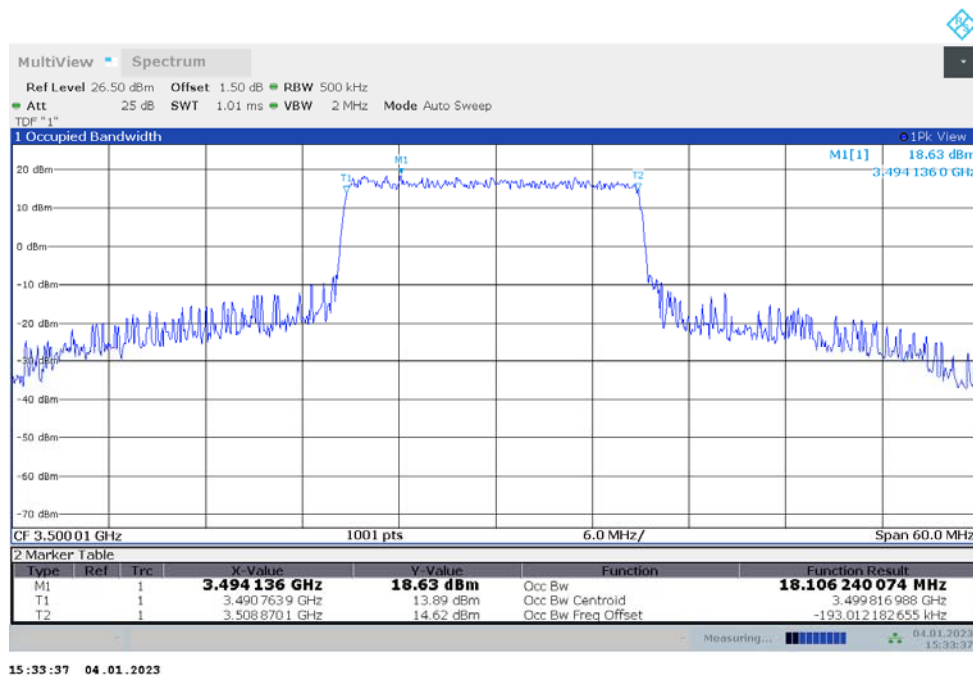
LTE Band 66+NR n77L n77L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.059	18.106

n77L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



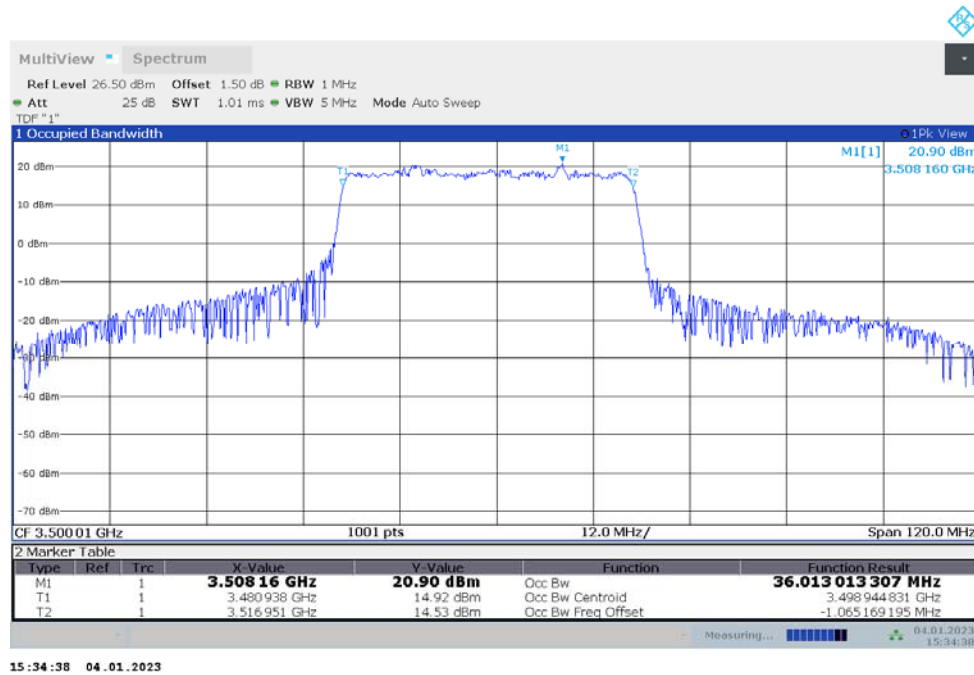
n77L,20MHz Bandwidth,DFT-s-QPSK (99% BW)



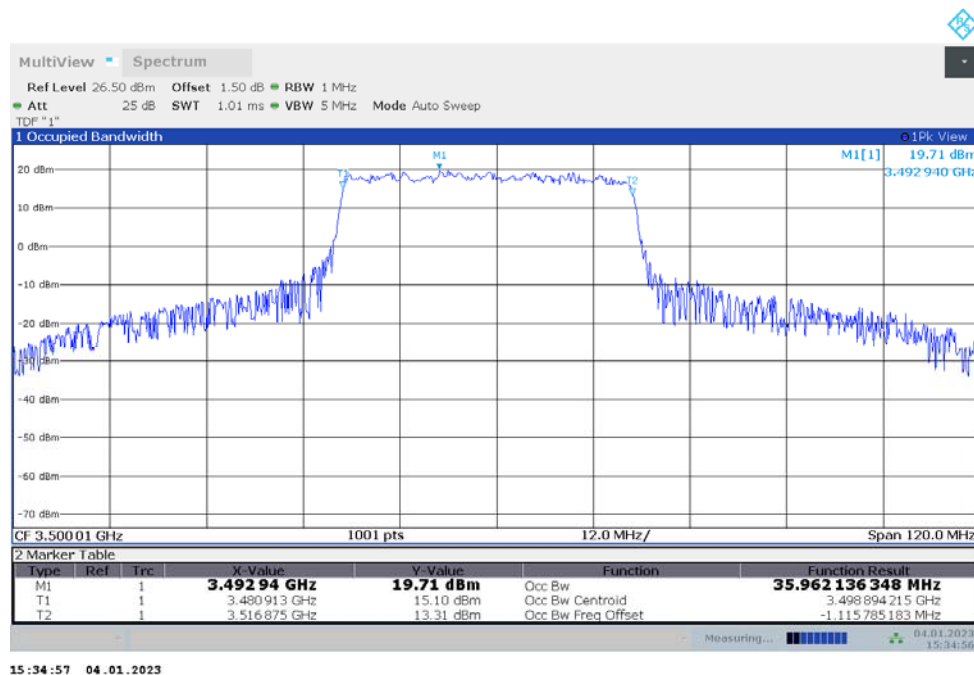
LTE Band 66+NR n77L n77L,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	36.013	35.962

n77L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



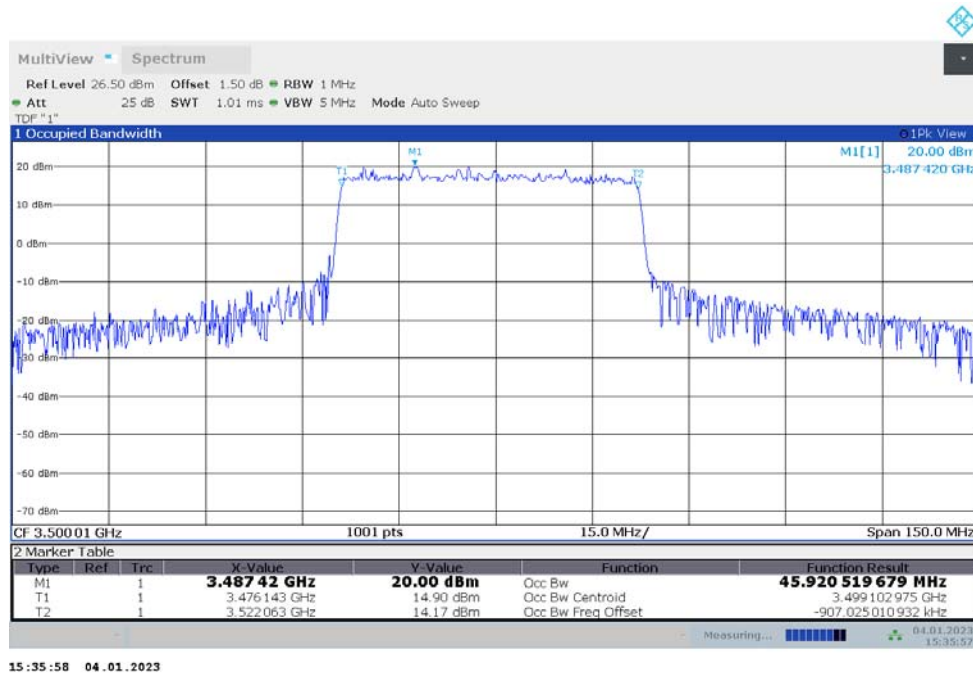
n77L,40MHz Bandwidth,DFT-s-QPSK (99% BW)



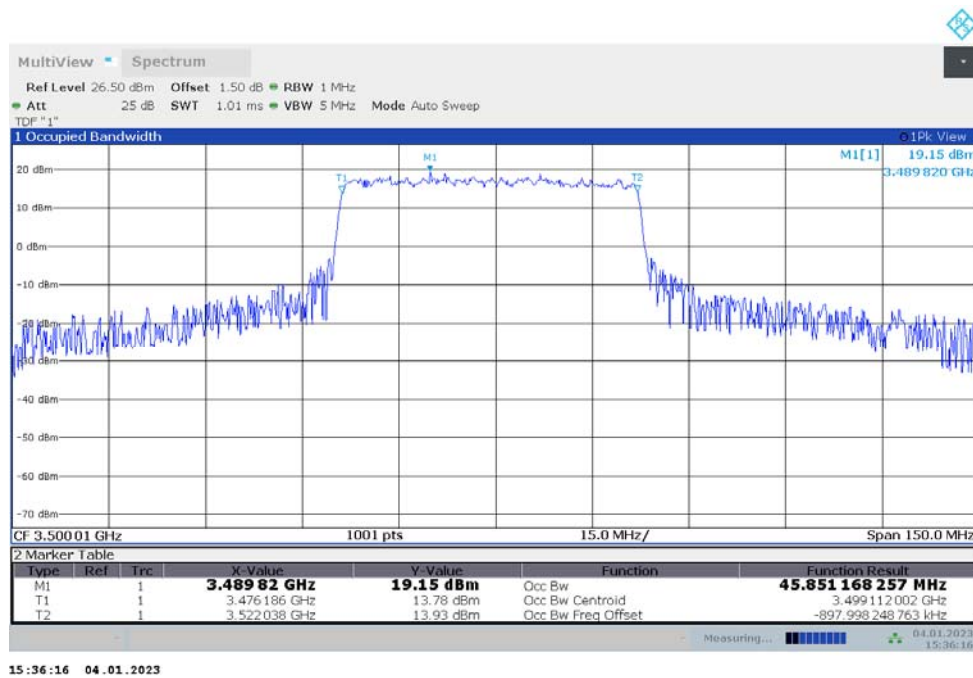
LTE Band 66+NR n77L
n77L,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.921	45.851

n77L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



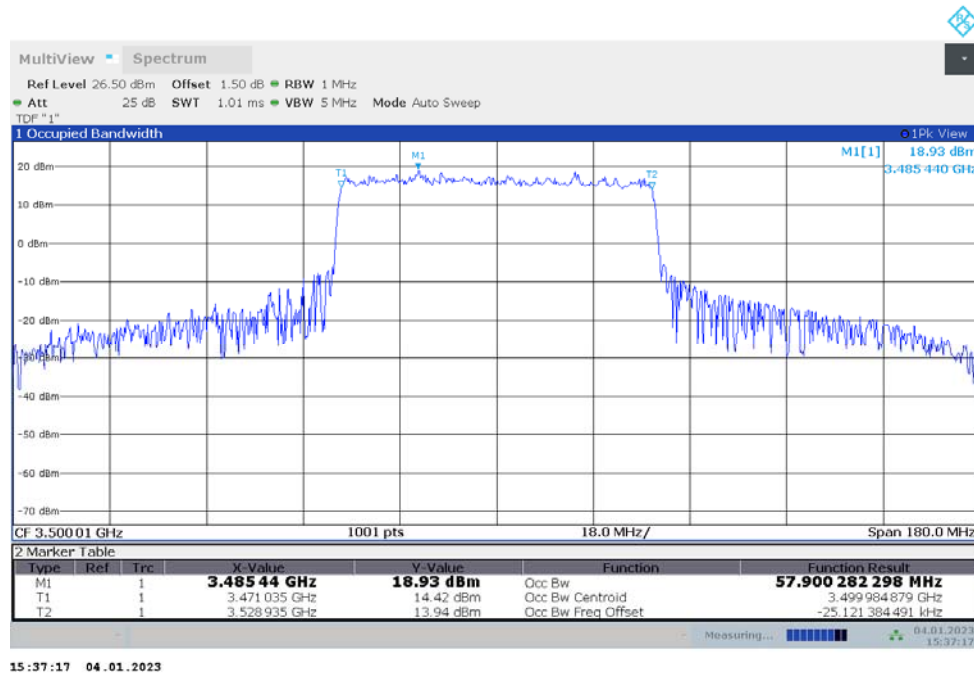
n77L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



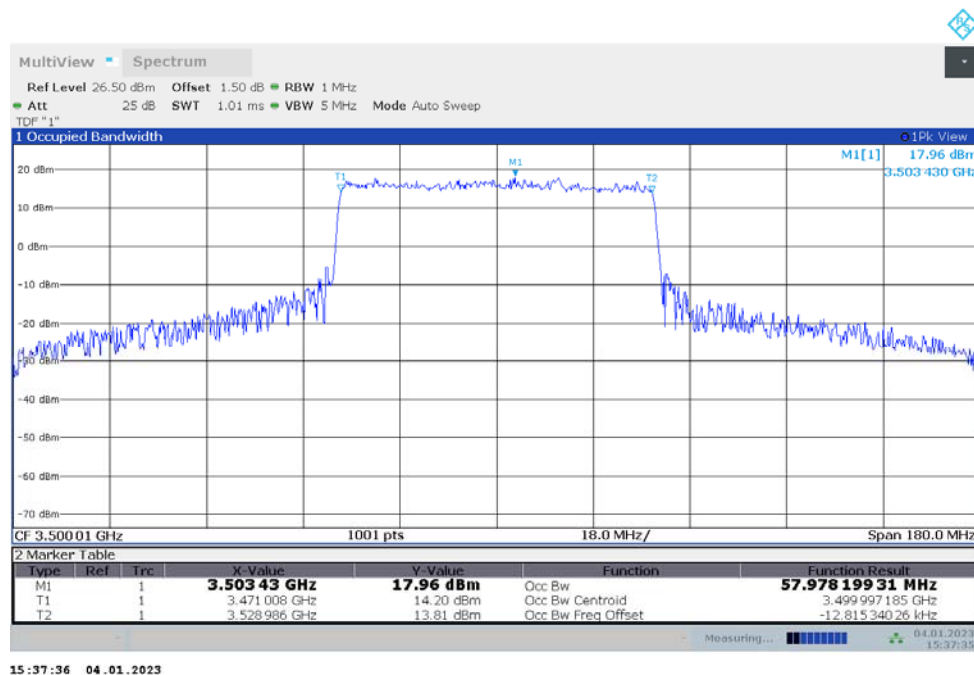
LTE Band 66+NR n77L n77L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.900	57.978

n77L,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



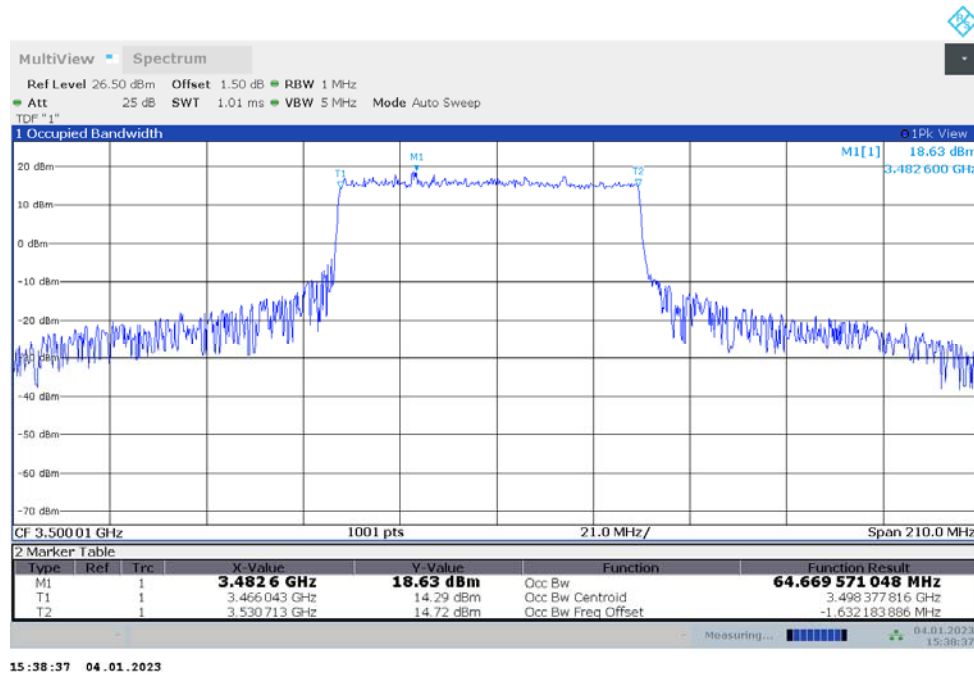
n77L,60MHz Bandwidth,DFT-s-QPSK (99% BW)



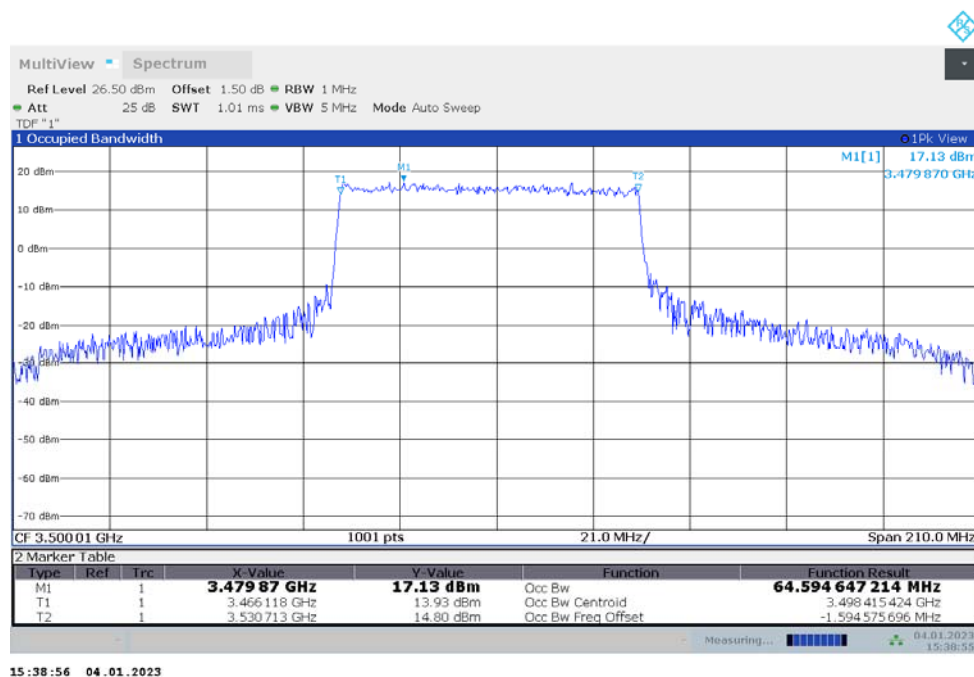
LTE Band 66+NR n77L n77L,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	64.670	64.595

n77L,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



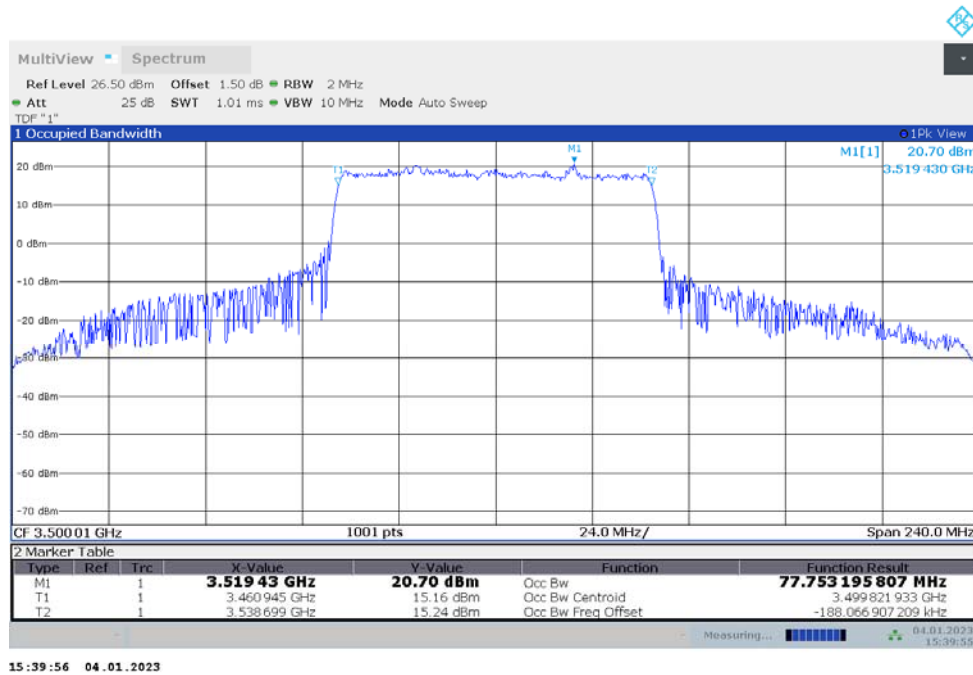
n77L,70MHz Bandwidth,DFT-s-QPSK (99% BW)



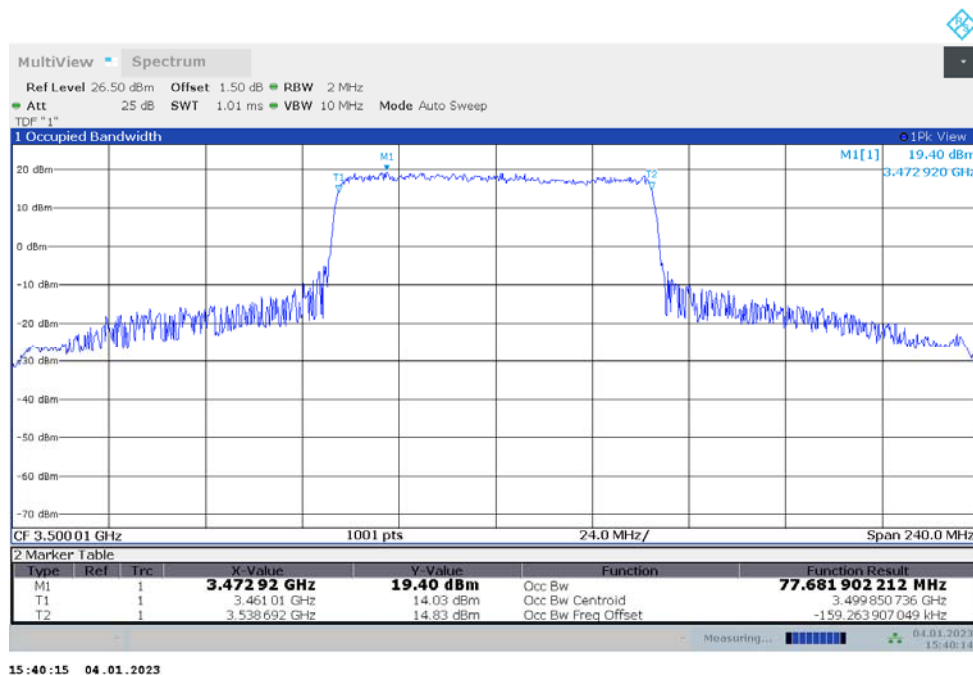
LTE Band 66+NR n77L
n77L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.753	77.682

n77L,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



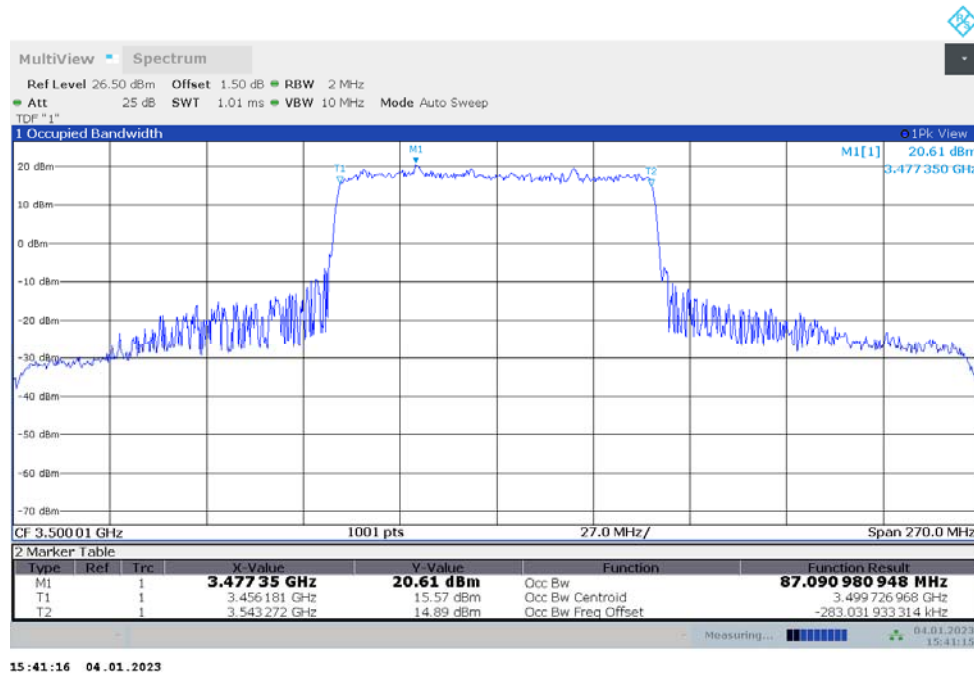
n77L,80MHz Bandwidth,DFT-s-QPSK (99% BW)



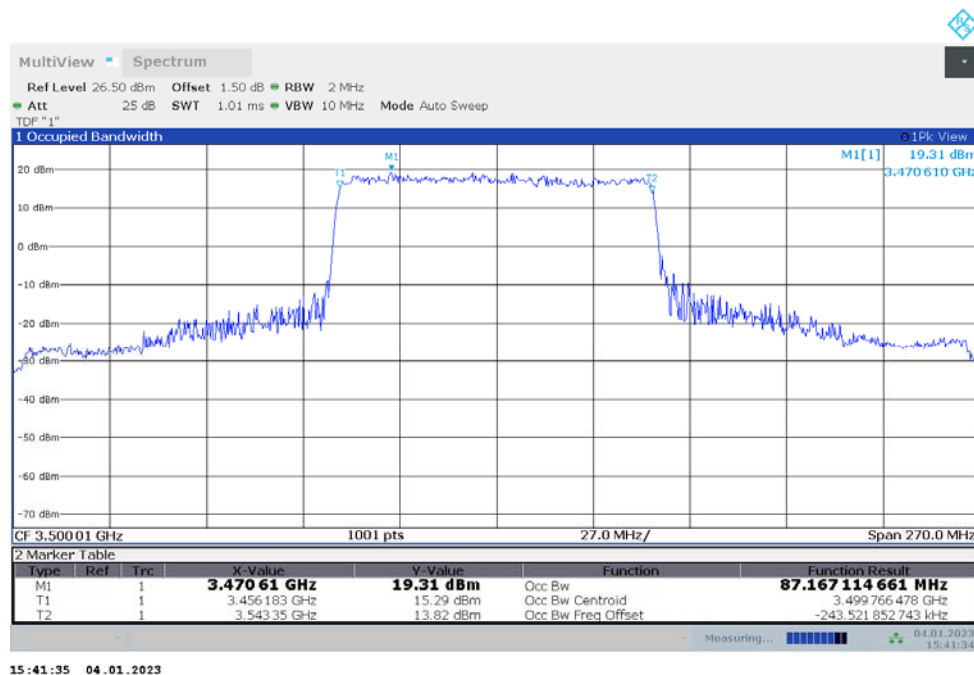
LTE Band 66+NR n77L n77L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	87.091	87.167

n77L,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



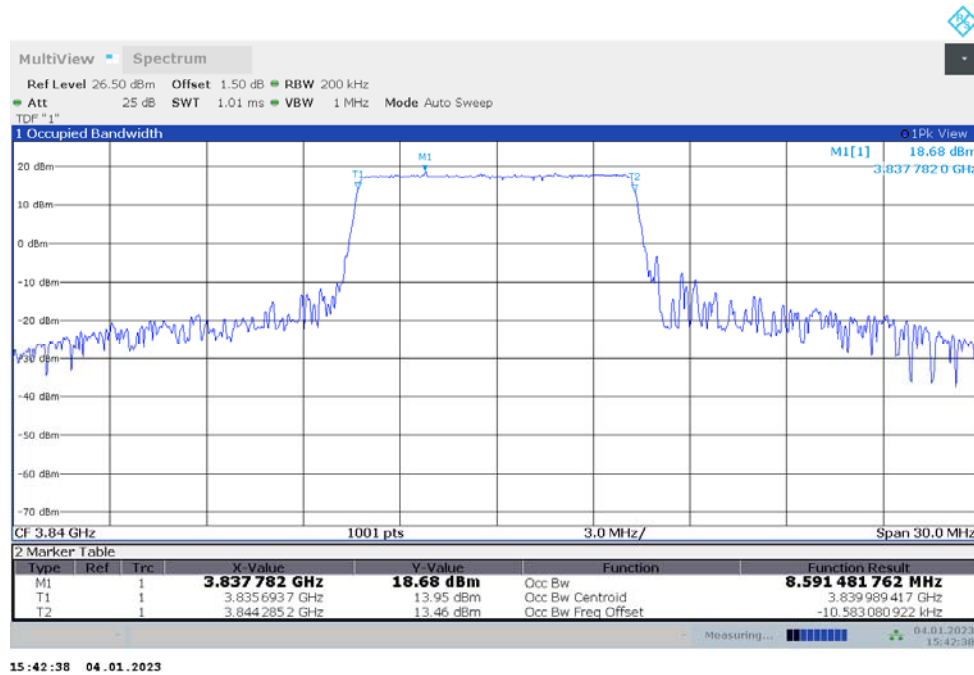
n77L,90MHz Bandwidth,DFT-s-QPSK (99% BW)



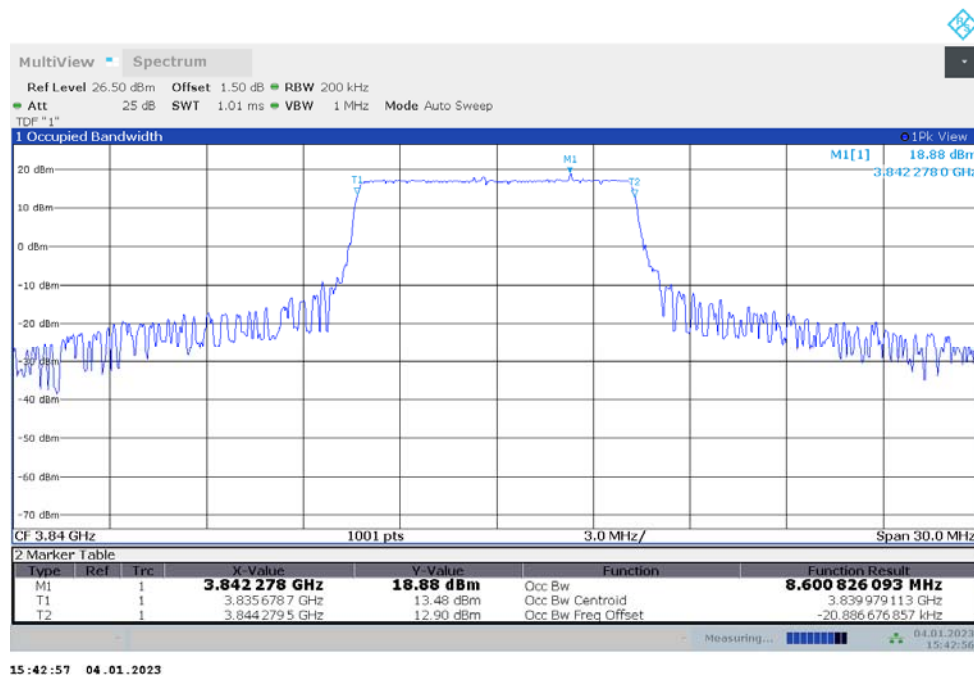
LTE Band 66+NR n77H
n77H,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	8.591	8.601

n77H,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



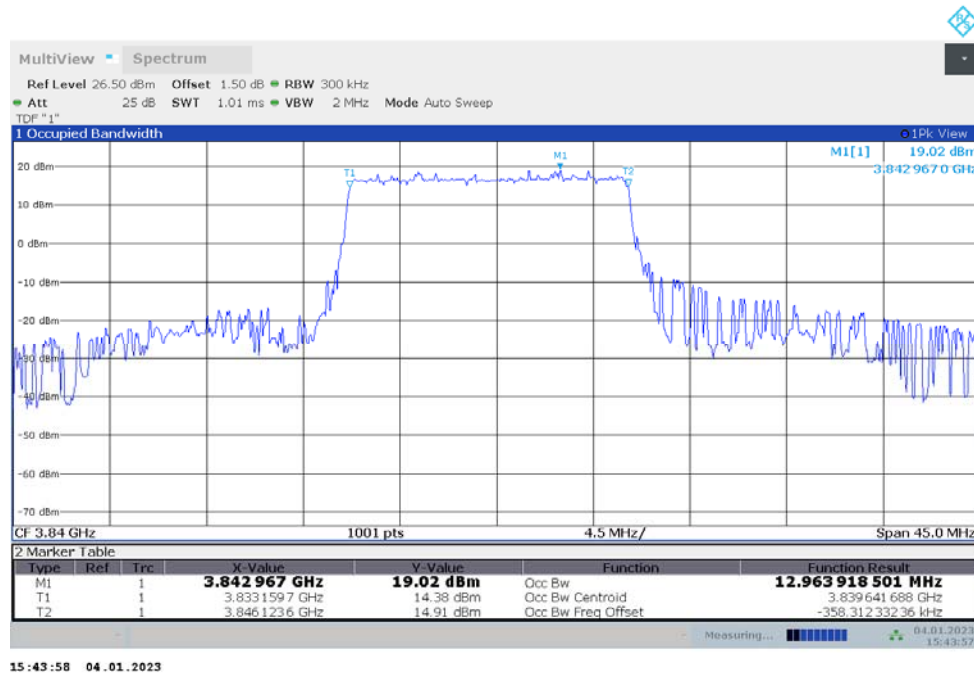
n77H,10MHz Bandwidth,DFT-s-QPSK (99% BW)



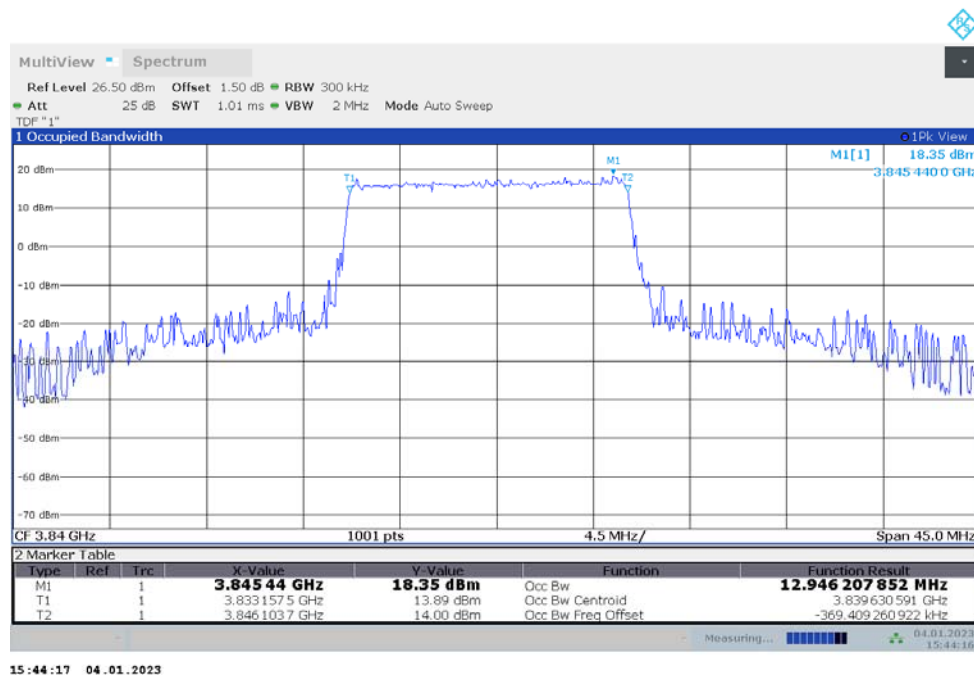
LTE Band 66+NR n77H n77H,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	12.964	12.946

n77H,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



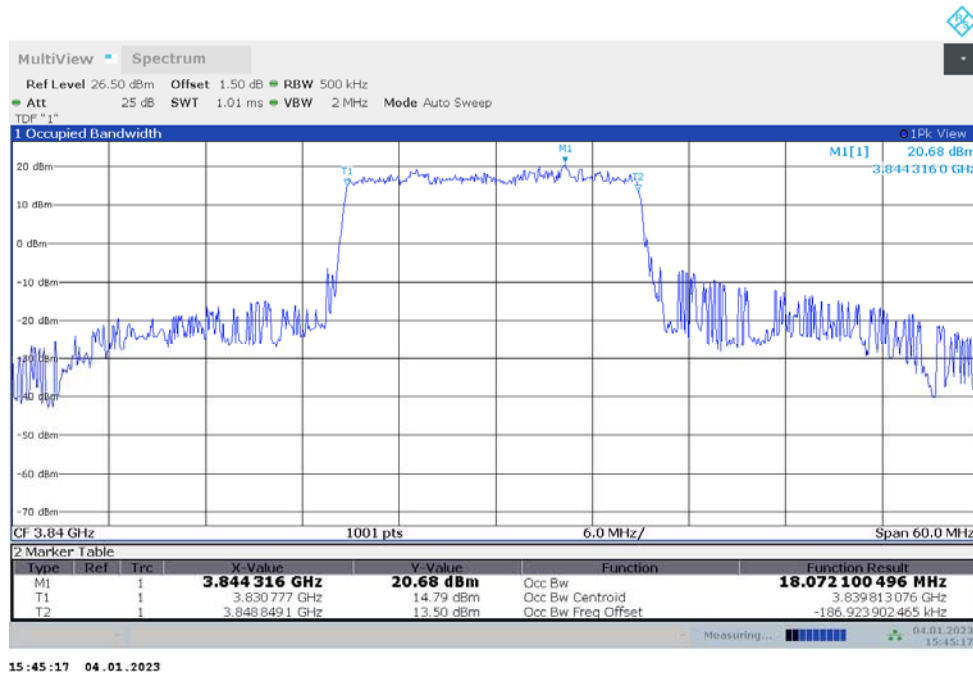
n77H,15MHz Bandwidth,DFT-s-QPSK (99% BW)



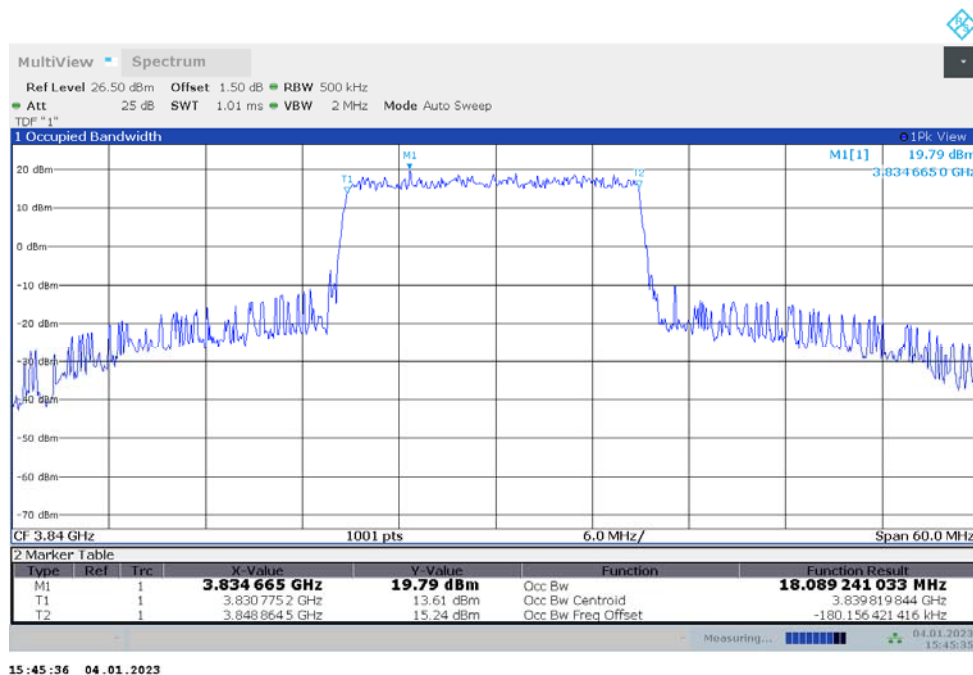
LTE Band 66+NR n77H n77H,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	18.072	18.089

n77H,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



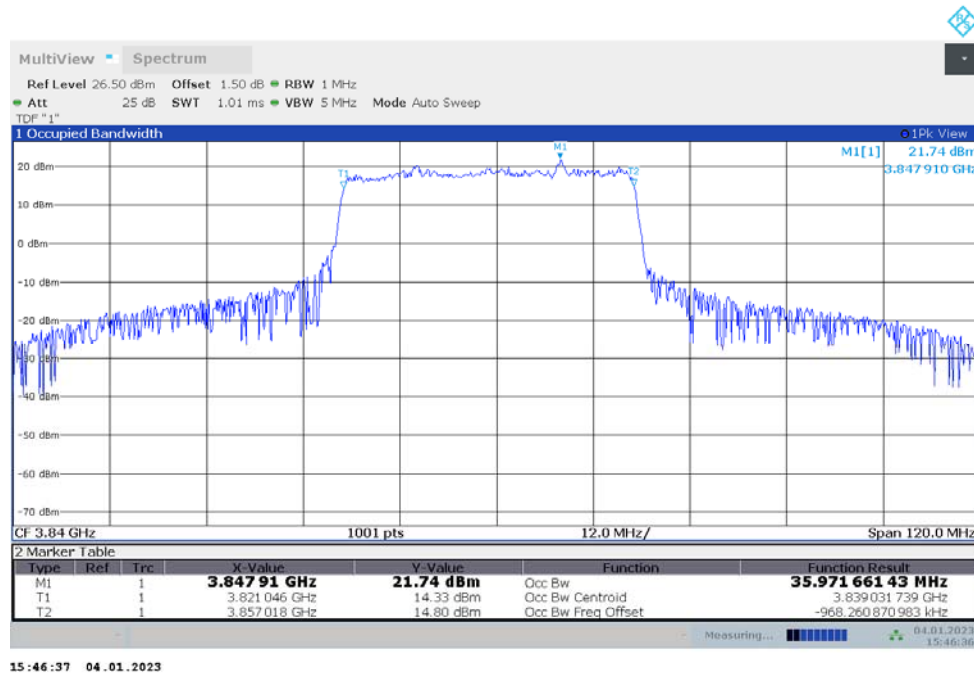
n77H,20MHz Bandwidth,DFT-s-QPSK (99% BW)



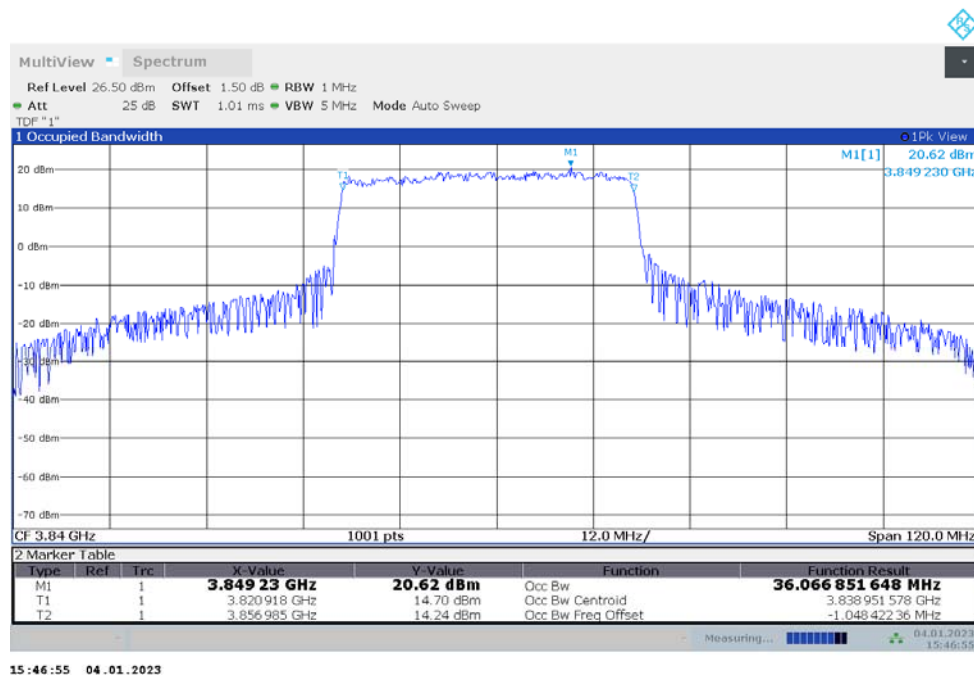
LTE Band 66+NR n77H n77H,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	35.972	36.067

n77H,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



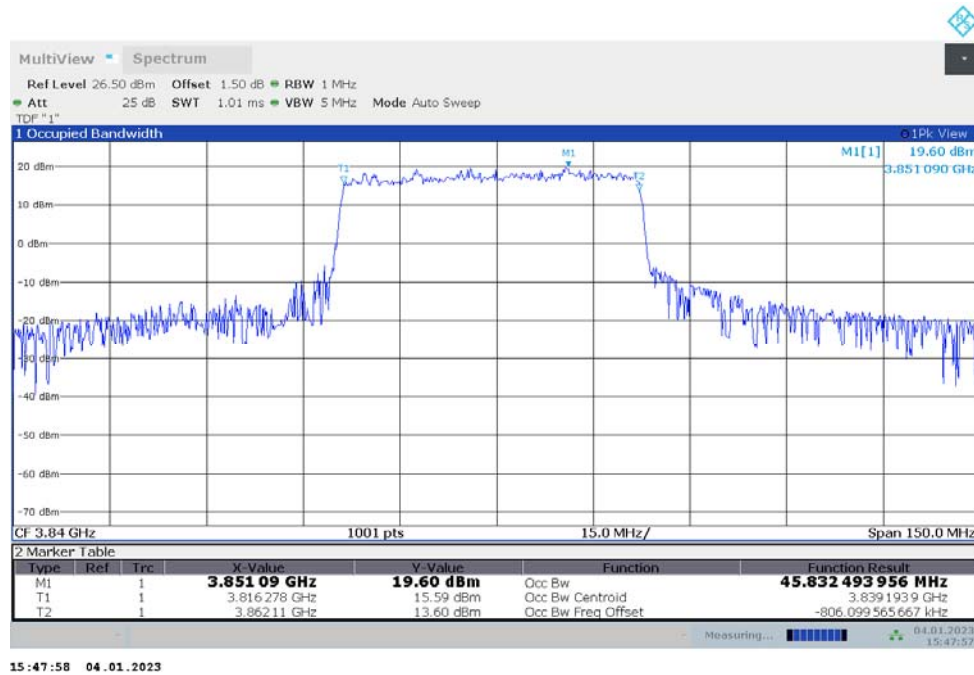
n77H,40MHz Bandwidth,DFT-s-QPSK (99% BW)



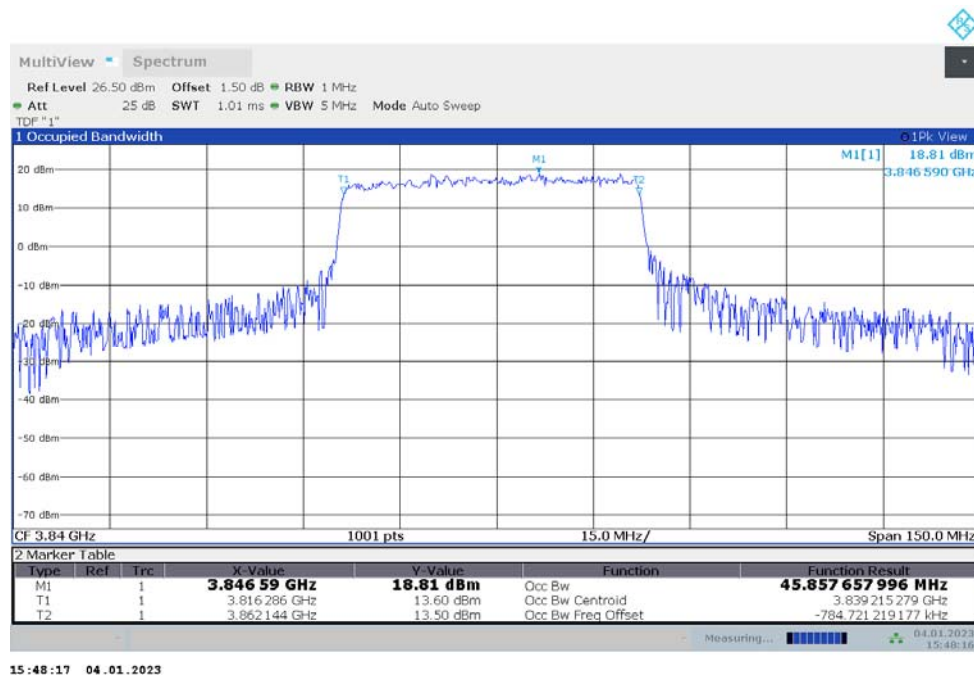
LTE Band 66+NR n77H
n77H,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	45.832	45.858

n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



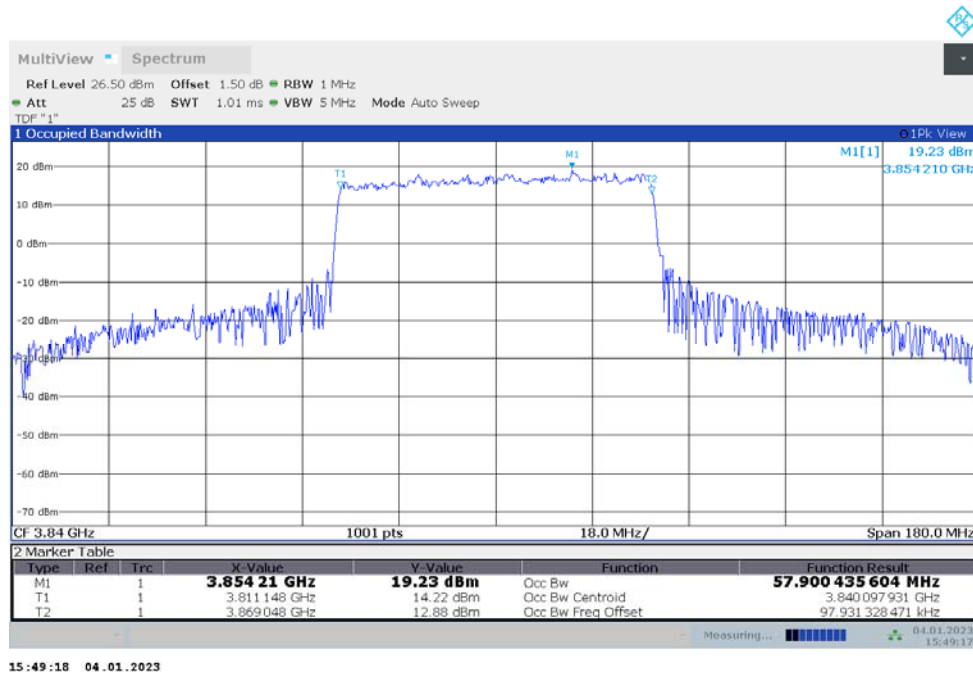
n77H,50MHz Bandwidth,DFT-s-QPSK (99% BW)



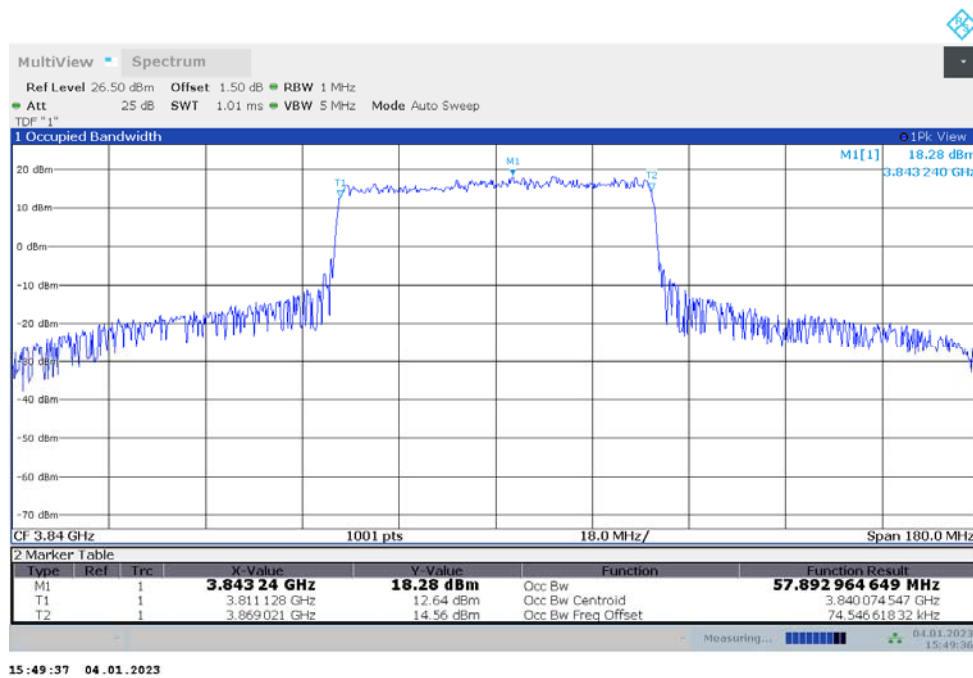
LTE Band 66+NR n77H n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	57.900	57.893

n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



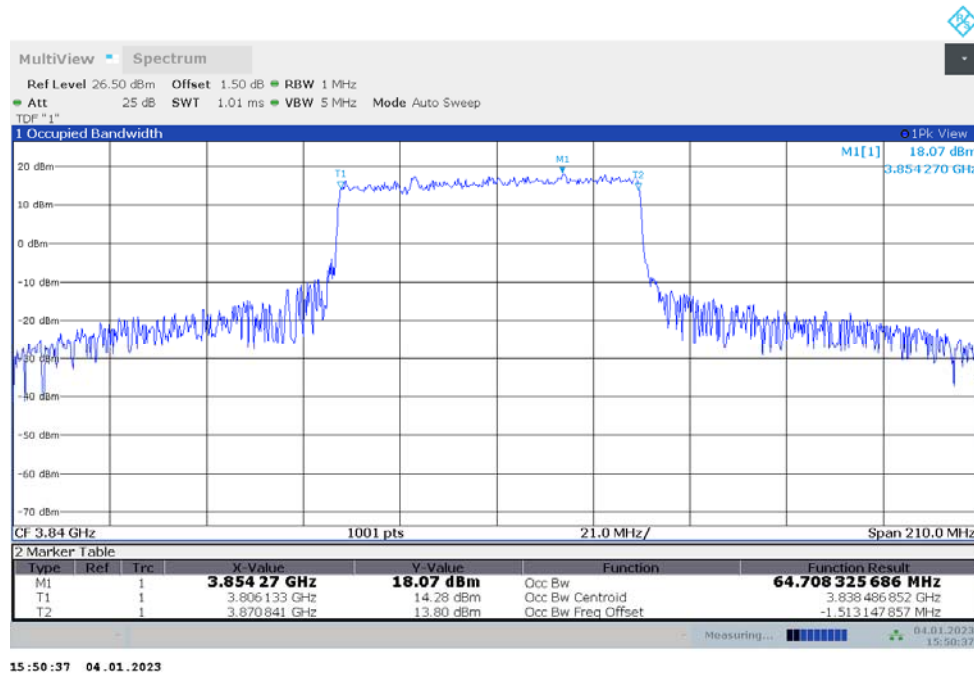
n77H,60MHz Bandwidth,DFT-s-QPSK (99% BW)



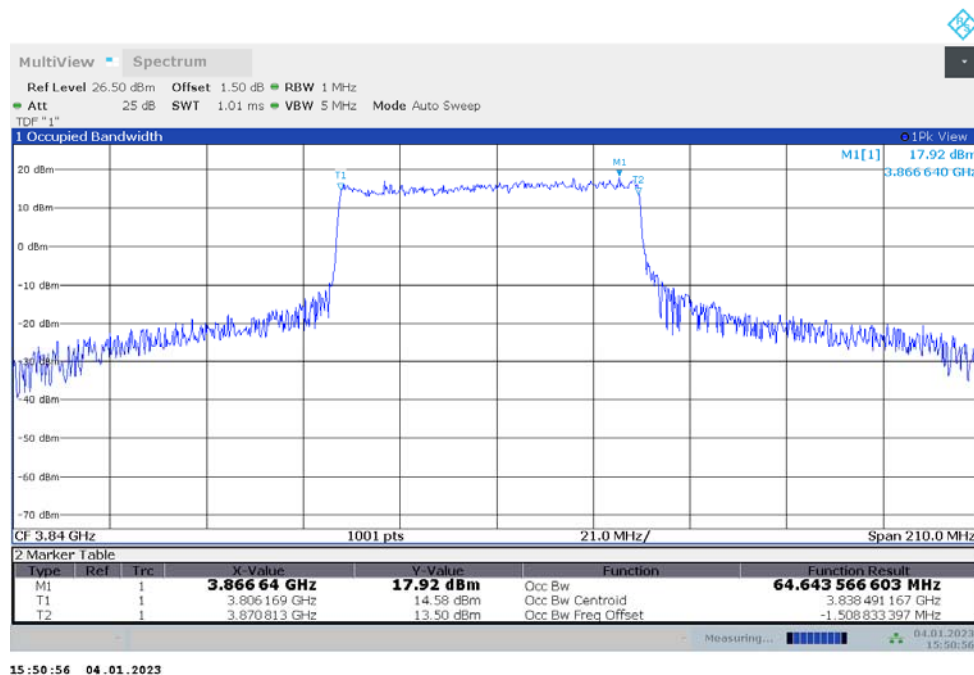
LTE Band 66+NR n77H n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	64.708	64.644

n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



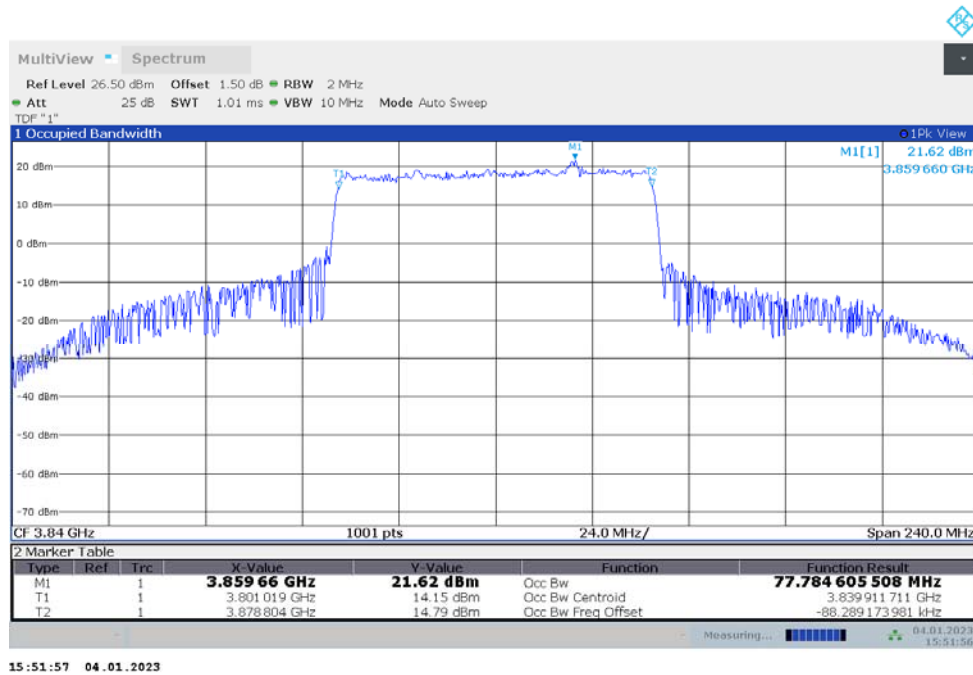
n77H,70MHz Bandwidth,DFT-s-QPSK (99% BW)



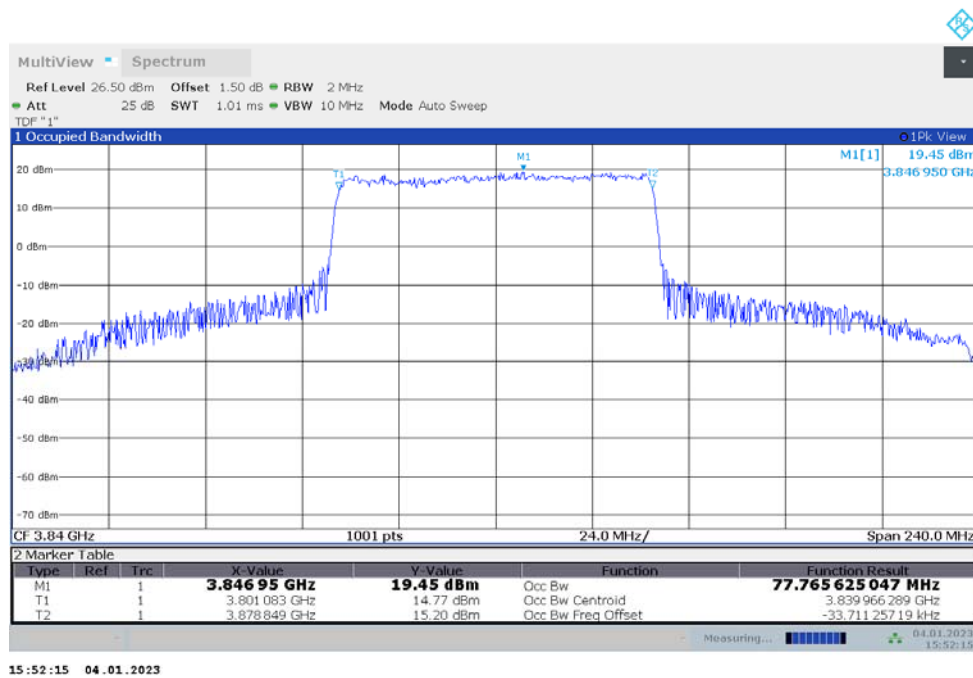
LTE Band 66+NR n77H
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.785	77.766

n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



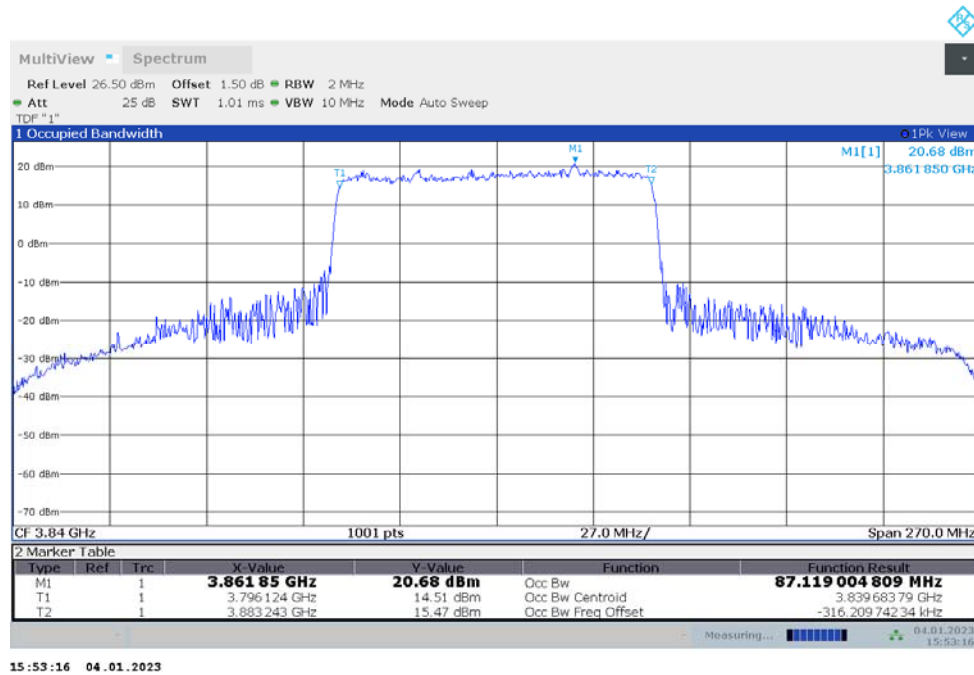
n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



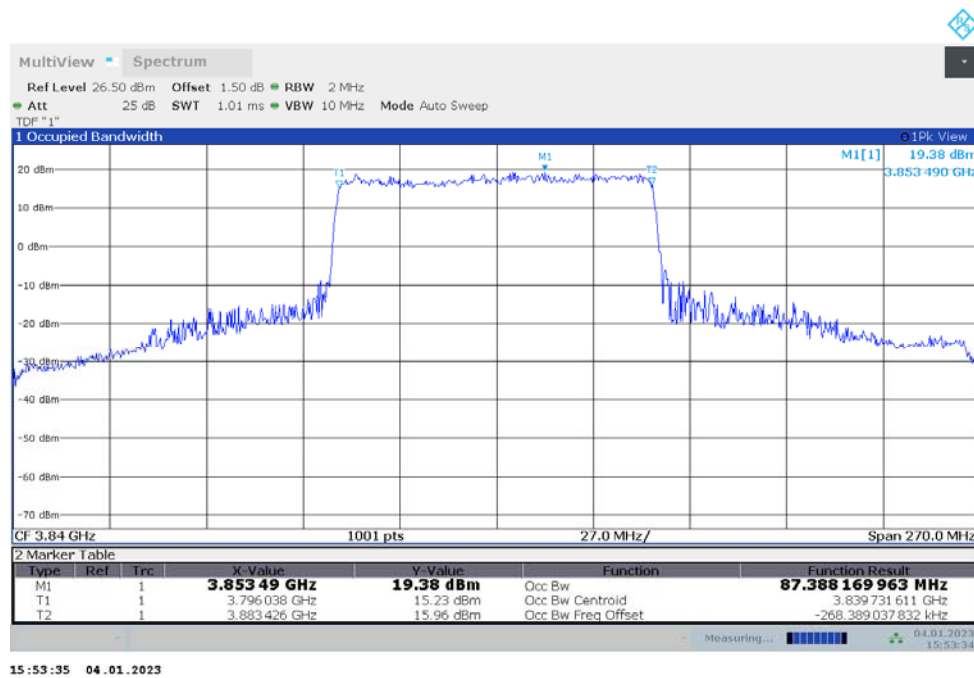
LTE Band 66+NR n77H n77H,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	87.119	87.388

n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



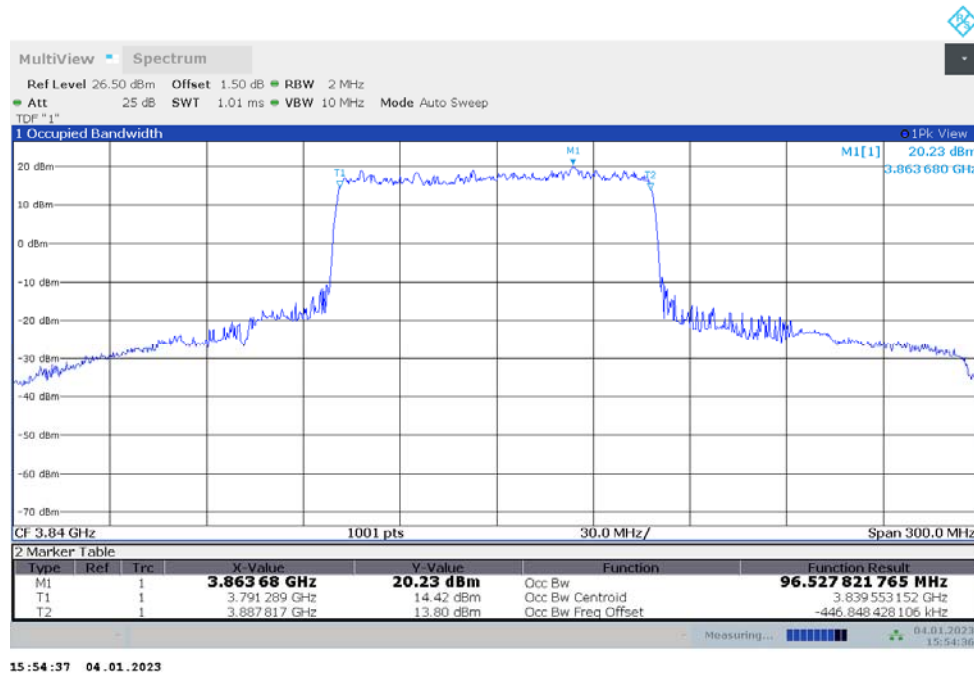
n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)



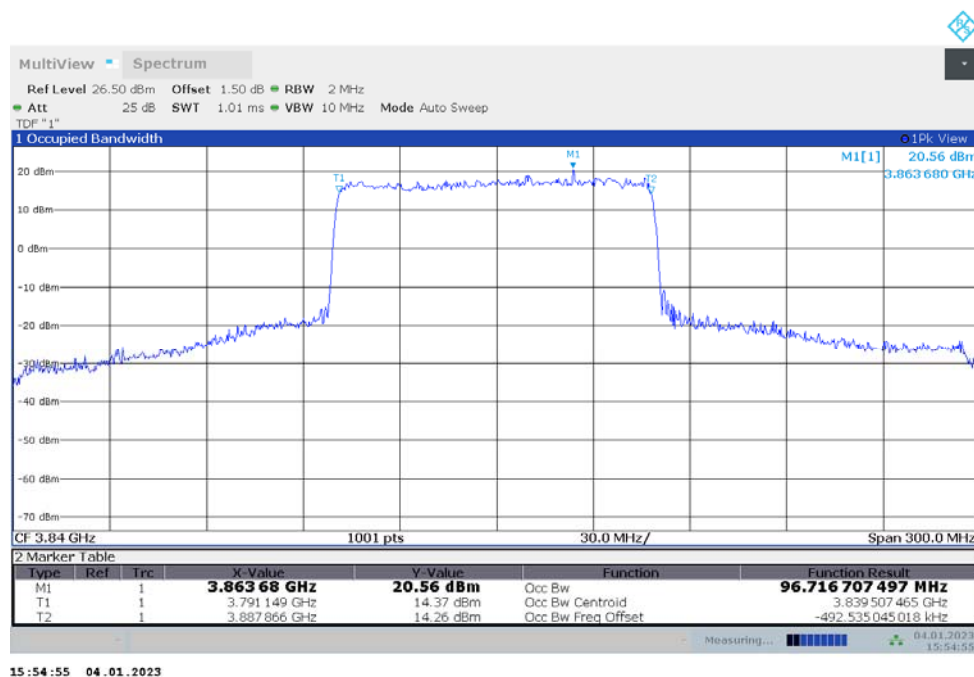
LTE Band 66+NR n77H
n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.528	96.717

n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,100MHz Bandwidth,DFT-s-QPSK (99% BW)



Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.626$ kHz, $k = 2$.

A.5 Emission Bandwidth

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. Table below lists the measured -26dBc BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.
- b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) The dynamic range of the spectrum analyzer at the selected RBW shall be more than 10 dB below the target “-X dB” requirement, i.e., if the requirement calls for measuring the -26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be at least 36 dB below the reference level.
- e) Set spectrum analyzer detection mode to peak, and the trace mode to max hold.