11.2 Measurement Procedure

1. The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
4. For each suspected emission, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
6. For emissions above 1GHz, use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.
8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High - Low scan is not required in this case.

The following table is the setting of spectrum analyzer and receiver.

Receiver Parameter	Setting
Start ~Stop Frequency	9KHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150KHz~30MHz/RB 9KHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120KHz for QP

The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v01r04.Section G) Unwanted emissions measurement.

◆ **Procedure for Unwanted Emissions Measurements Below 1000MHz:**

- RBW = 120 kHz
- VBW = 300 kHz
- Detector = Peak
- Trace mode = max hold

◆ **Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz:**

- RBW = 1 MHz
- VBW ≥ 3 MHz
- Detector = Peak
- Sweep time = auto
- Trace mode = max hold

◆ **Procedures for Average Unwanted Emissions Measurements Above 1000MHz:**

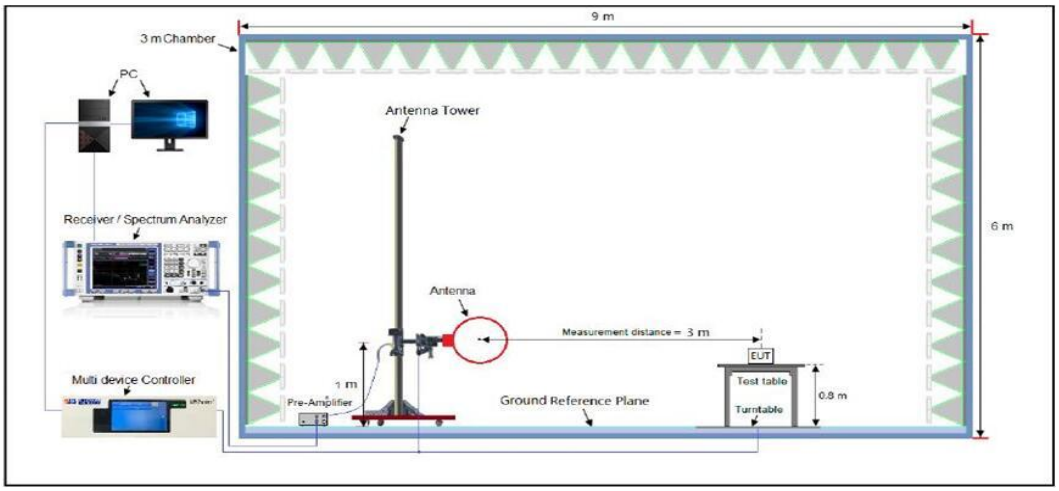
- RBW = 1 MHz
- VBW = 10 Hz, when duty cycle is no less than 98 percent.
- VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

◆ **Procedures for Average Unwanted Emissions Measurements Above 1000MHz:**

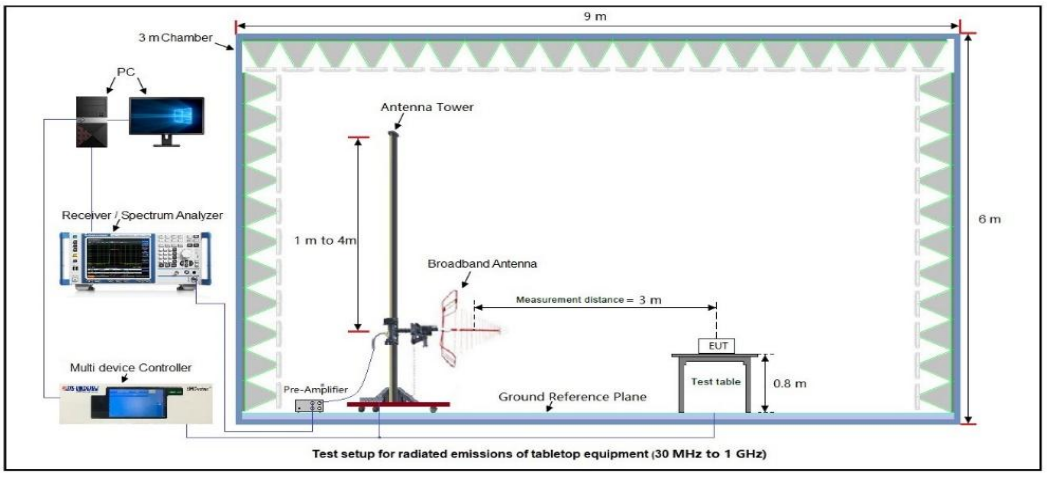
- RBW = 1 MHz
- VBW = 3 MHz • Detector = power averaging (rms), set span/(# of points in sweep) ≥ RBW/2.
- Averaging type = power averaging (RMS)
- The correction factor shall be offset is 10 log (1/x), where x is the duty cycle.

11.3 Measurement Setup (Block Diagram of Configuration)

Radiated Emission Test Setup 9kHz-30MHz

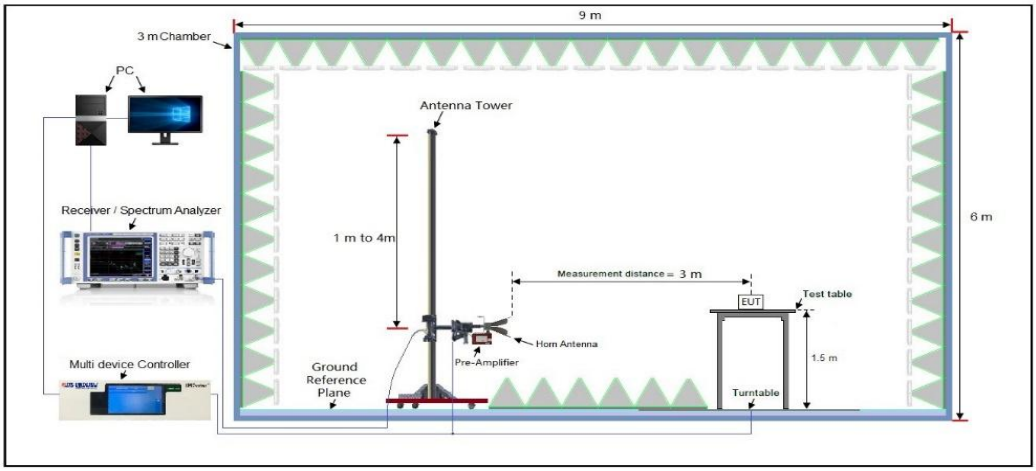


Radiated Emission Test Setup 30MHz-1000MHz



Test setup for radiated emissions of tabletop equipment (30 MHz to 1 GHz)

Radiated Emission Test Setup Above 1000MHz

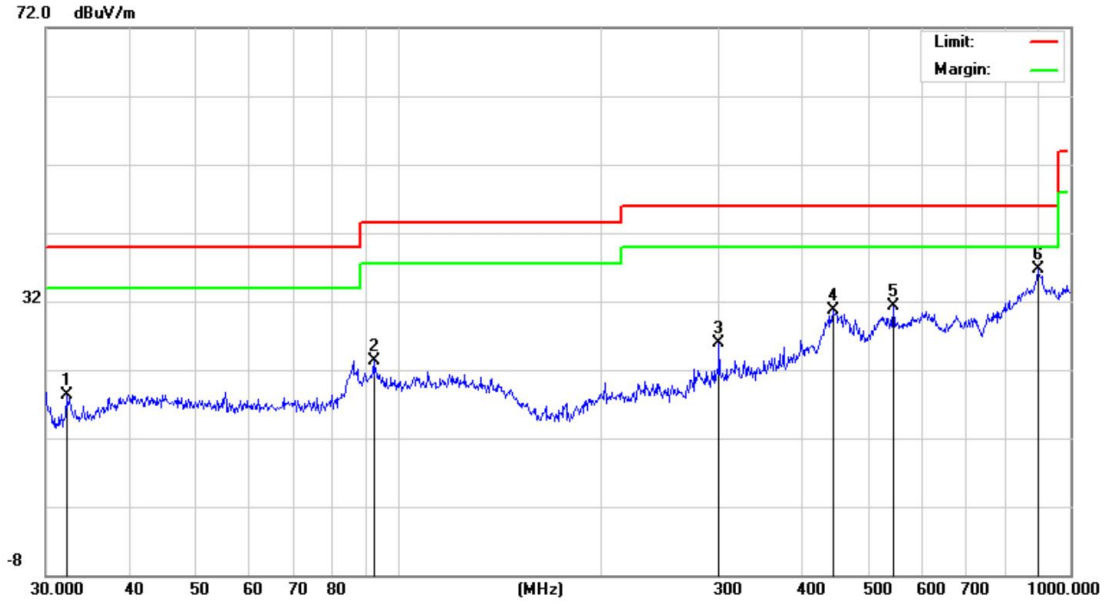


11.4 Measurement Result

Radiated Emission Below 30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	Phone	**Model Name**	W635W
Temperature	25℃	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n(20MHz)_5180MHz	Antenna Polarity	Horizontal

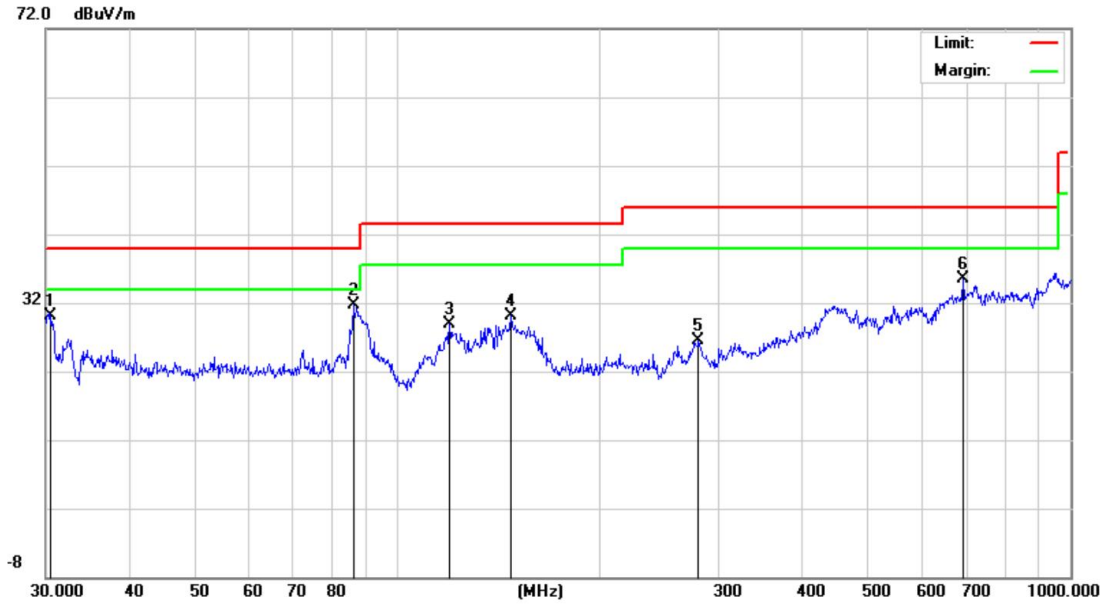


Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	32.1795	18.26	10.54	40.00	21.74	100	100	Horizontal
2	92.1388	23.40	14.98	43.50	20.1	100	160	Horizontal
3	300.3672	25.89	16.50	46.00	20.11	100	110	Horizontal
4	443.2943	30.76	24.98	46.00	15.24	100	270	Horizontal
5	545.1826	31.40	23.98	46.00	14.6	100	180	Horizontal
6	893.8567	36.62	31.03	46.00	9.38	100	140	Horizontal

Result: Pass

Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	Phone	**Model Name**	W635W
Temperature	25℃	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n(20MHz)_5180MHz	Antenna Polarity	Vertical

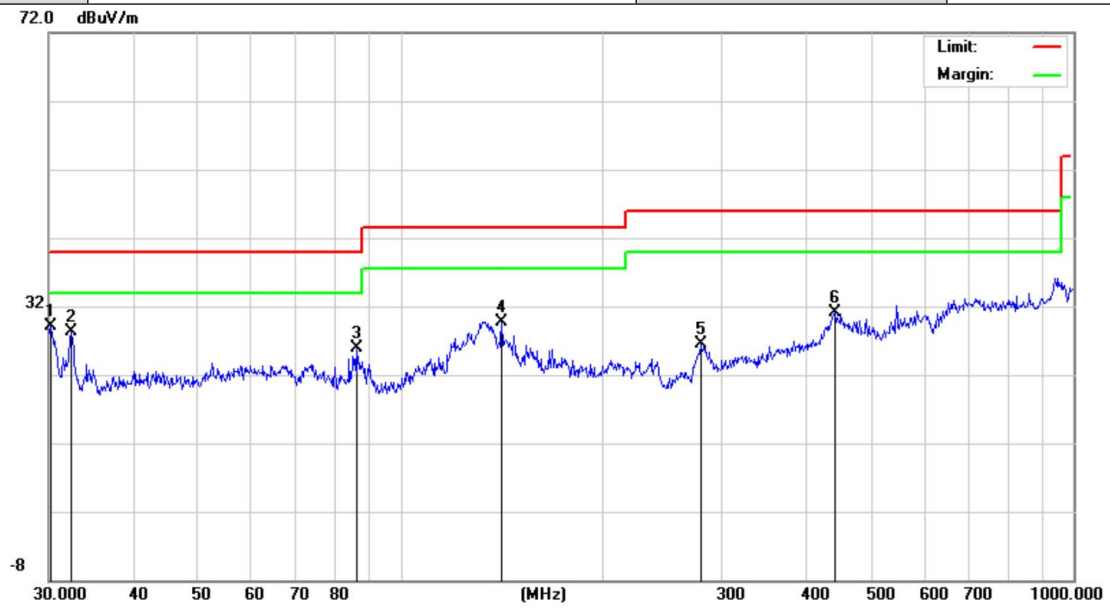


Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.5306	30.01	13.77	40.00	9.99	100	260	Vertical
2	85.8984	31.69	16.10	40.00	8.31	100	310	Vertical
3	119.4361	29.00	17.60	43.50	14.5	100	220	Vertical
4	147.4036	30.11	18.20	43.50	13.39	100	290	Vertical
5	280.0237	26.43	18.40	46.00	19.57	100	170	Vertical
6	691.9867	35.49	27.94	46.00	10.51	100	150	Vertical

Result: Pass

Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	Phone	**Model Name**	W635W-S
Temperature	25℃	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n(20MHz)_5180MHz	Antenna Polarity	Horizontal

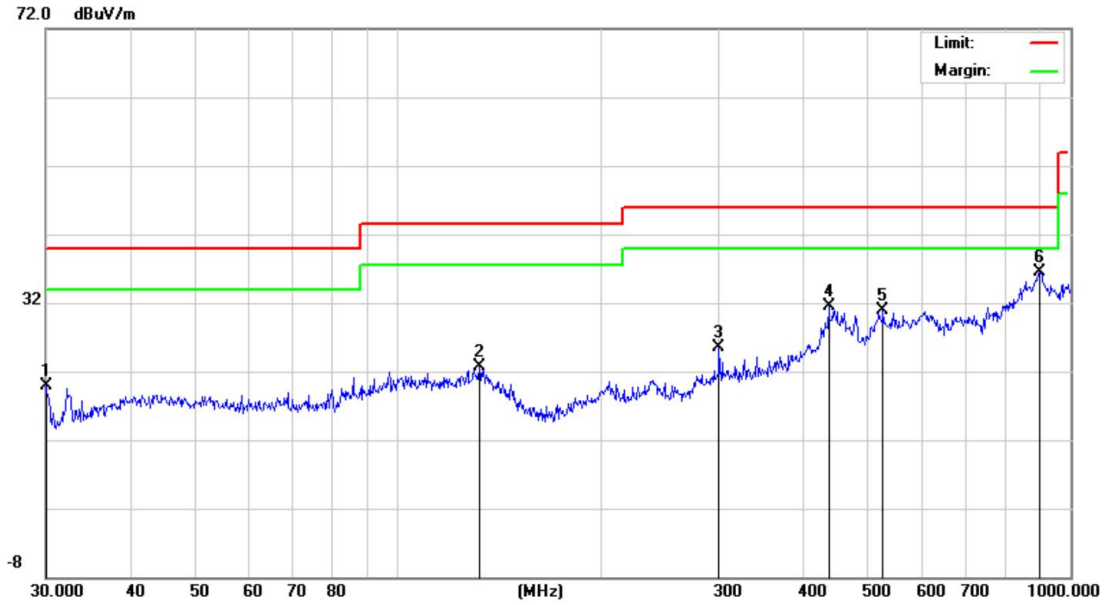


Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.2111	29.09	13.67	40.00	10.91	100	150	Horizontal
2	32.4059	28.27	14.39	40.00	11.73	100	130	Horizontal
3	85.8984	25.98	16.10	40.00	14.02	100	190	Horizontal
4	141.3298	29.78	18.20	43.50	13.72	100	270	Horizontal
5	279.0436	26.46	18.38	46.00	19.54	100	180	Horizontal
6	441.7426	31.02	26.02	46.00	14.98	100	200	Horizontal

Result: Pass

Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	Phone	**Model Name**	W635W-S
Temperature	25℃	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n(20MHz)_5180MHz	Antenna Polarity	Vertical



Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.0000	19.90	9.60	40.00	20.1	100	140	Vertical
2	132.2206	22.72	15.67	43.50	20.78	100	110	Vertical
3	300.3672	25.56	16.50	46.00	20.44	100	100	Vertical
4	437.1199	31.50	24.48	46.00	14.5	100	260	Vertical
5	526.3967	30.88	24.78	46.00	15.12	100	180	Vertical
6	900.1474	36.58	31.78	46.00	9.42	100	170	Vertical

Result: Pass

Note:

1. Factor=Antenna Factor + Cable loss, Margin= Limit-Measurement.
2. All test modes had been pre-tested,Refer to Chapter 5 of the report for details.

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5180MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10360.000	40.96	9.16	50.12	68.20	-18.08	peak
15540.000	48.03	10.33	58.36	74.00	-15.64	peak
15540.000	31.33	10.33	41.66	54.00	-12.34	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10360.000	40.70	9.16	49.86	68.20	-18.34	peak
15540.000	49.07	10.33	59.40	74.00	-14.60	peak
15540.000	31.73	10.33	42.06	54.00	-11.94	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5200MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10400.000	48.37	9.14	57.51	68.20	-10.69	peak
15600.000	47.91	10.22	58.13	74.00	-15.87	peak
15600.000	30.34	10.22	40.56	54.00	-13.44	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10400.000	48.17	9.14	57.31	68.20	-10.89	peak
15600.000	46.37	10.22	56.59	74.00	-17.41	peak
15600.000	31.12	10.22	41.34	54.00	-12.66	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5240MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10480.000	48.14	9.27	57.41	68.20	-10.79	peak
15720.000	48.74	10.38	59.12	74.00	-14.88	peak
15720.000	29.55	10.38	39.93	54.00	-14.07	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10480.000	47.31	9.27	56.58	68.20	-11.62	peak
15720.000	48.12	10.38	58.50	74.00	-15.50	peak
15720.000	30.25	10.38	40.63	54.00	-13.37	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5260MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10520.000	47.11	9.42	56.53	68.20	-11.67	peak
15780.000	47.31	10.51	57.82	74.00	-16.18	AVG
15780.000	30.15	10.51	40.66	54.00	-13.34	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10520.000	48.34	9.42	57.76	68.20	-10.44	peak
15780.000	47.89	10.51	58.40	74.00	-15.60	AVG
15780.000	32.05	10.51	42.56	54.00	-11.44	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5300MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10600.000	49.60	9.14	58.74	74.00	-15.26	peak
10600.000	31.00	9.14	40.14	54.00	-13.86	AVG
15900.000	48.52	10.22	58.74	74.00	-15.26	peak
15900.000	32.14	10.22	42.36	54.00	-11.64	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10600.000	48.35	9.14	57.49	74.00	-16.51	peak
10600.000	32.07	9.14	41.21	54.00	-12.79	AVG
15900.000	49.63	10.22	59.85	74.00	-14.15	peak
15900.000	30.41	10.22	40.63	54.00	-13.37	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5320MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10640.000	50.74	9.14	59.88	74.00	-14.12	peak
10640.000	32.96	9.14	42.10	54.00	-11.90	AVG
15960.000	48.87	10.22	59.09	74.00	-14.91	peak
15960.000	31.51	10.22	41.73	54.00	-12.27	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10640.000	50.52	9.14	59.66	74.00	-14.34	peak
10640.000	31.17	9.14	40.31	54.00	-13.69	AVG
15960.000	49.61	10.22	59.83	74.00	-14.17	peak
15960.000	30.58	10.22	40.80	54.00	-13.20	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5500MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11000.000	48.77	9.14	57.91	74.00	-16.09	peak
11000.000	29.85	9.14	38.99	54.00	-15.01	AVG
16500.000	40.91	10.22	51.13	68.20	-17.07	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11000.000	49.14	9.14	58.28	74.00	-15.72	peak
11000.000	30.15	9.14	39.29	54.00	-14.71	AVG
16500.000	39.99	10.22	50.21	68.20	-17.99	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5600MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11120.000	49.92	9.14	59.06	74.00	-14.94	peak
11120.000	31.19	9.14	40.33	54.00	-13.67	AVG
16800.000	40.77	10.22	50.99	68.20	-17.21	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11120.000	50.33	9.14	59.47	74.00	-14.53	peak
11120.000	32.17	9.14	41.31	54.00	-12.69	AVG
16800.000	40.15	10.22	50.37	68.20	-17.83	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	60%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.1n20_5700MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11400.000	48.74	9.14	57.88	74.00	-16.12	peak
11400.000	32.01	9.14	41.15	54.00	-12.85	AVG
17100.000	39.85	10.22	50.07	68.20	-18.13	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11400.000	48.31	9.14	57.45	74.00	-16.55	peak
11400.000	31.96	9.14	41.10	54.00	-12.90	AVG
17100.000	40.77	10.22	50.99	68.20	-17.21	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5745MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11490.000	48.87	9.42	58.29	74.00	-15.71	peak
11490.000	31.74	9.42	41.16	54.00	-12.84	AVG
17235.000	40.79	10.51	51.30	68.20	-16.90	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11490.000	51.58	9.42	61.00	74.00	-13.00	peak
11490.000	31.19	9.42	40.61	54.00	-13.39	AVG
17235.000	41.37	10.51	51.88	68.20	-16.32	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5785MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11570.000	51.17	9.42	60.59	74.00	-13.41	peak
11570.000	31.96	9.42	41.38	54.00	-12.62	AVG
17355.000	42.85	10.51	53.36	68.20	-14.84	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11570.000	50.36	9.42	59.78	74.00	-14.22	peak
11570.000	32.74	9.42	42.16	54.00	-11.84	AVG
17355.000	42.55	10.51	53.06	68.20	-15.14	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5825MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11650.000	50.74	9.62	60.36	74.00	-13.64	peak
11650.000	31.40	9.62	41.02	54.00	-12.98	AVG
17475.000	41.36	10.75	52.11	68.20	-16.09	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11650.000	51.36	9.62	60.98	74.00	-13.02	peak
11650.000	31.85	9.62	41.47	54.00	-12.53	AVG
17475.000	42.09	10.75	52.84	68.20	-15.36	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5180MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10360.000	48.51	9.16	57.67	68.20	-10.53	peak
15540.000	48.11	10.33	58.44	74.00	-15.56	peak
15540.000	30.74	10.33	41.07	54.00	-12.93	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10360.000	48.62	9.16	57.78	68.20	-10.42	peak
15540.000	48.66	10.33	58.99	74.00	-15.01	peak
15540.000	30.98	10.33	41.31	54.00	-12.69	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5200MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10400.000	48.63	9.14	57.77	68.20	-10.43	peak
15600.000	47.58	10.22	57.80	74.00	-16.20	peak
15600.000	30.79	10.22	41.01	54.00	-12.99	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10400.000	49.39	9.14	58.53	68.20	-9.67	peak
15600.000	47.51	10.22	57.73	74.00	-16.27	peak
15600.000	30.37	10.22	40.59	54.00	-13.41	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5240MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10480.000	48.14	9.27	57.41	68.20	-10.79	peak
15720.000	47.52	10.38	57.90	74.00	-16.10	peak
15720.000	31.25	10.38	41.63	54.00	-12.37	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10480.000	47.14	9.27	56.41	68.20	-11.79	peak
15720.000	48.31	10.38	58.69	74.00	-15.31	peak
15720.000	29.58	10.38	39.96	54.00	-14.04	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5260MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10520.000	48.36	9.42	57.78	68.20	-10.42	peak
15780.000	47.69	10.51	58.20	74.00	-15.80	AVG
15780.000	31.63	10.51	42.14	54.00	-11.86	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10520.000	48.14	9.42	57.56	68.20	-10.64	peak
15780.000	47.52	10.51	58.03	74.00	-15.97	AVG
15780.000	30.37	10.51	40.88	54.00	-13.12	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5300MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10600.000	48.63	9.14	57.77	74.00	-16.23	peak
10600.000	30.55	9.14	39.69	54.00	-14.31	AVG
15900.000	48.51	10.22	58.73	74.00	-15.27	peak
15900.000	31.00	10.22	41.22	54.00	-12.78	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10600.000	48.51	9.14	57.65	74.00	-16.35	peak
10600.000	30.15	9.14	39.29	54.00	-14.71	AVG
15900.000	48.63	10.22	58.85	74.00	-15.15	peak
15900.000	32.15	10.22	42.37	54.00	-11.63	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5320MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10640.000	49.14	9.14	58.28	74.00	-15.72	peak
10640.000	31.52	9.14	40.66	54.00	-13.34	AVG
15960.000	48.14	10.22	58.36	74.00	-15.64	peak
15960.000	30.34	10.22	40.56	54.00	-13.44	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
10640.000	50.33	9.14	59.47	74.00	-14.53	peak
10640.000	31.63	9.14	40.77	54.00	-13.23	AVG
15960.000	49.57	10.22	59.79	74.00	-14.21	peak
15960.000	31.12	10.22	41.34	54.00	-12.66	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5500MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11000.000	48.77	9.14	57.91	74.00	-16.09	peak
11000.000	29.85	9.14	38.99	54.00	-15.01	AVG
16500.000	40.91	10.22	51.13	68.20	-17.07	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11000.000	48.82	9.14	57.96	74.00	-16.04	peak
11000.000	31.38	9.14	40.52	54.00	-13.48	AVG
16500.000	39.14	10.22	49.36	68.20	-18.84	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5600MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11120.000	49.92	9.14	59.06	74.00	-14.94	peak
11120.000	31.19	9.14	40.33	54.00	-13.67	AVG
16800.000	40.77	10.22	50.99	68.20	-17.21	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11120.000	49.15	9.14	58.29	74.00	-15.71	peak
11120.000	31.37	9.14	40.51	54.00	-13.49	AVG
16800.000	41.69	10.22	51.91	68.20	-16.29	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	60%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.1n20_5700MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11400.000	49.02	9.14	58.16	74.00	-15.84	peak
11400.000	31.89	9.14	41.03	54.00	-12.97	AVG
17100.000	39.41	10.22	49.63	68.20	-18.57	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11400.000	49.36	9.14	58.50	74.00	-15.50	peak
11400.000	30.55	9.14	39.69	54.00	-14.31	AVG
17100.000	41.36	10.22	51.58	68.20	-16.62	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5745MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11490.000	49.11	9.42	58.53	74.00	-15.47	peak
11490.000	30.52	9.42	39.94	54.00	-14.06	AVG
17235.000	41.35	10.51	51.86	68.20	-16.34	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11490.000	50.36	9.42	59.78	74.00	-14.22	peak
11490.000	32.52	9.42	41.94	54.00	-12.06	AVG
17235.000	40.36	10.51	50.87	68.20	-17.33	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5785MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11570.000	52.33	9.42	61.75	74.00	-12.25	peak
11570.000	32.59	9.42	42.01	54.00	-11.99	AVG
17355.000	41.37	10.51	51.88	68.20	-16.32	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11570.000	51.91	9.42	61.33	74.00	-12.67	peak
11570.000	33.63	9.42	43.05	54.00	-10.95	AVG
17355.000	41.51	10.51	52.02	68.20	-16.18	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Radiated Emissions Test Results Above 1GHz

EUT Name	Phone	**Model Name**	W635W-S
Temperature	25°C	**Relative Humidity**	55.4%
Pressure	960hPa	**Test Voltage**	DC 3.87V by battery
Test Mode	802.11n20_5825MHz	**Antenna**	Horizontal/Vertical

Radiated Emission Above 1GHz–Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11650.000	49.63	9.62	59.25	74.00	-14.75	peak
11650.000	32.55	9.62	42.17	54.00	-11.83	AVG
17475.000	40.74	10.75	51.49	68.20	-16.71	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Radiated Emission Above 1GHz–Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
11650.000	52.01	9.62	61.63	74.00	-12.37	peak
11650.000	32.63	9.62	42.25	54.00	-11.75	AVG
17475.000	41.37	10.75	52.12	68.20	-16.08	peak
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Result: Pass

Note:

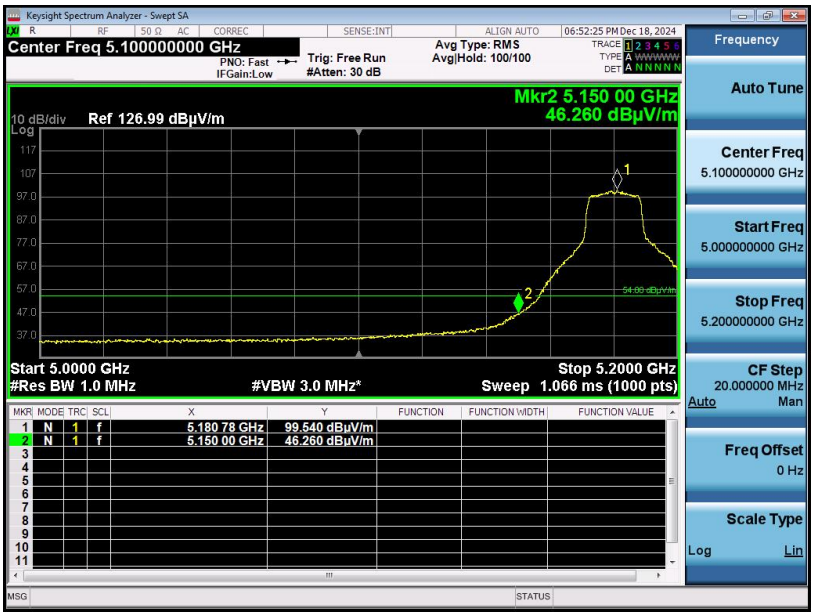
1. The amplitude of other spurious emissions from 1GHz to 40 GHz which are attenuated more than 20 dB below the permissible value need not be reported.
2. Factor = Antenna Factor + Cable loss - Amplifier gain, Margin=Measure Result-Limit.
3. The “Factor” value can be calculated automatically by software of measurement system.
4. All test modes had been pre-tested. Refer to Chapter 5 of the report for details.

Test result for band edge emission at restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20 5180MHz	Antenna	Horizontal

Test Graph for Peak Measurement

Test Graph for Average Measurement

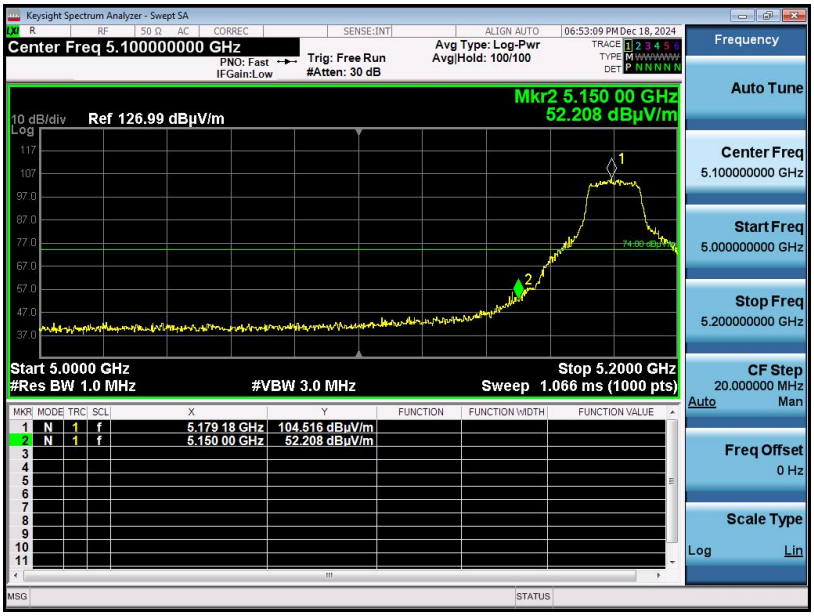


Result: Pass

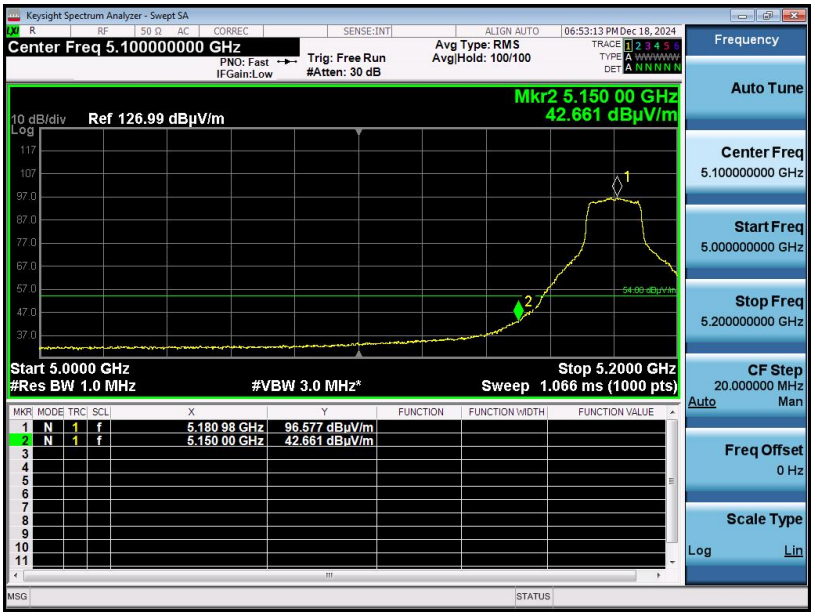
Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25℃	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20 5180MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

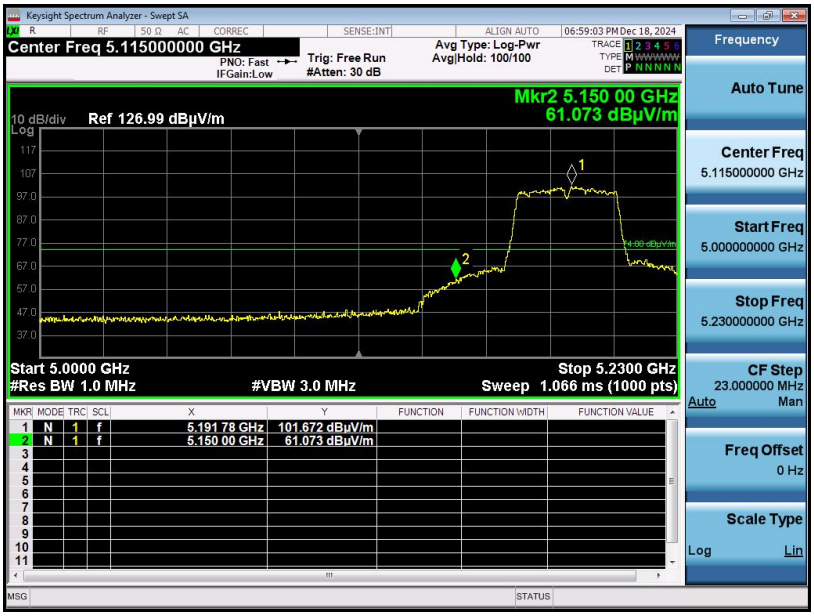


Result: Pass

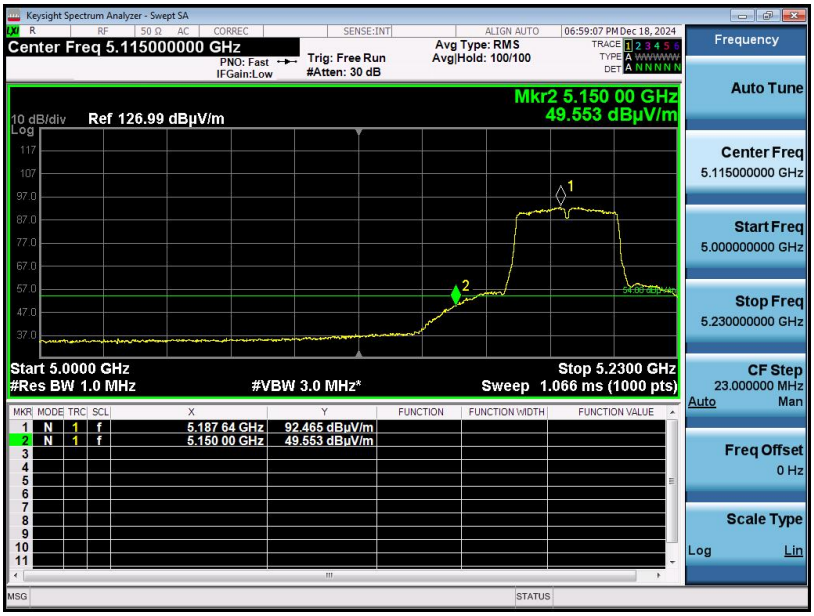
Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25℃	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11n40 5190MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement

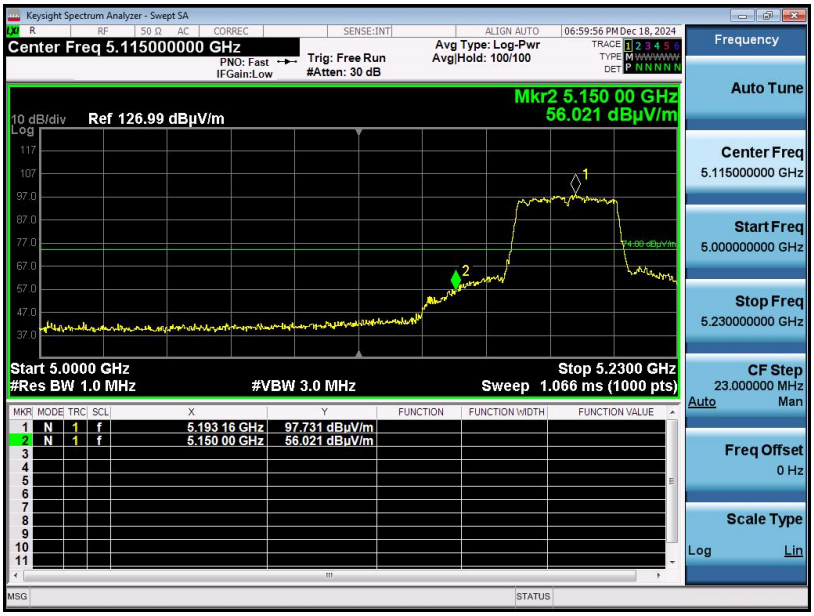


Result: Pass

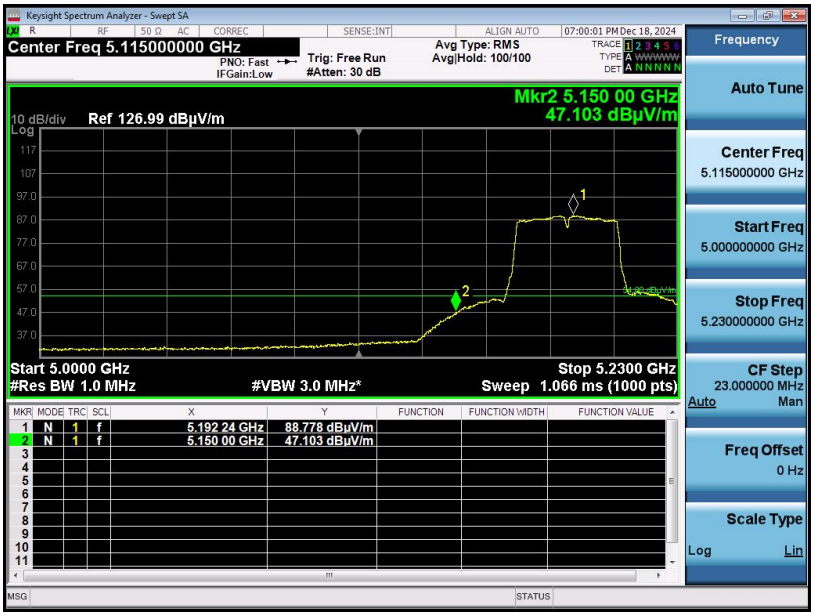
Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25℃	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11n40 5190MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



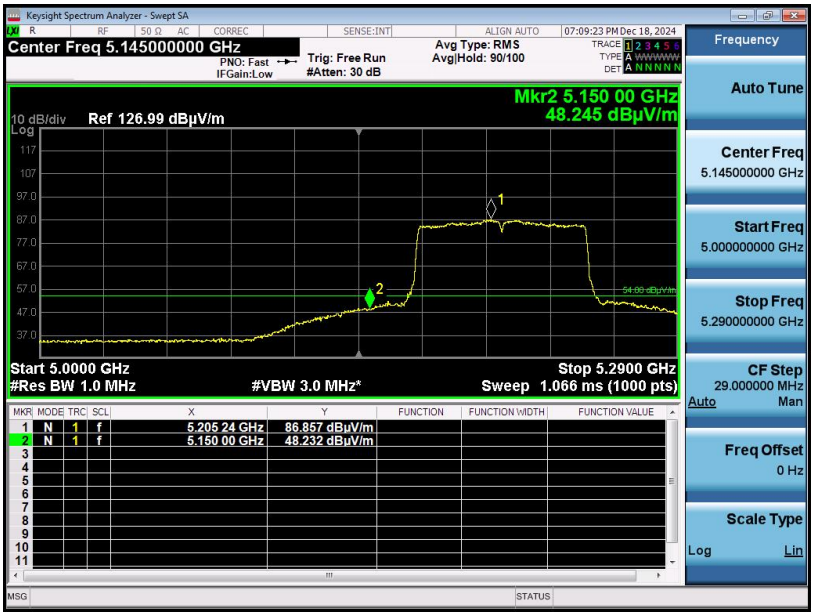
Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11ac80 5210MHz	Antenna	Horizontal

Test Graph for Peak Measurement

Test Graph for Average Measurement



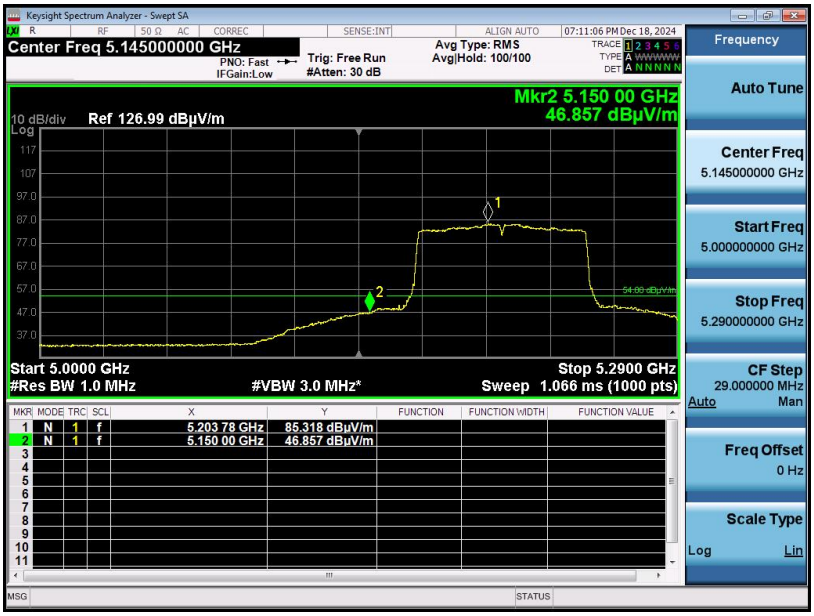
Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11ac80 5210MHz	Antenna	Vertical

Test Graph for Peak Measurement

Test Graph for Average Measurement



Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25℃	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20 5320MHz	Antenna	Horizontal

Test Graph for Peak Measurement

Test Graph for Average Measurement

Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20 5320MHz	Antenna	Vertical

Test Graph for Peak Measurement

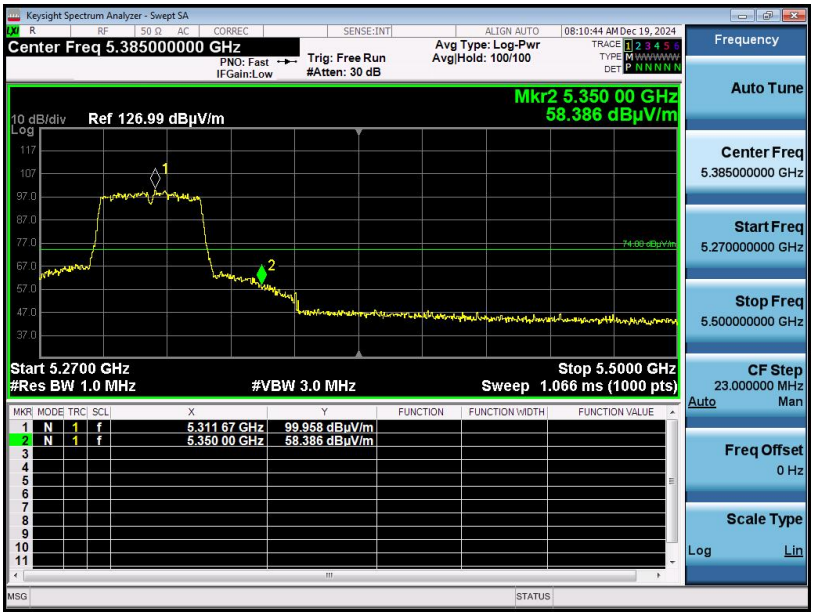
Test Graph for Average Measurement

Result: Pass

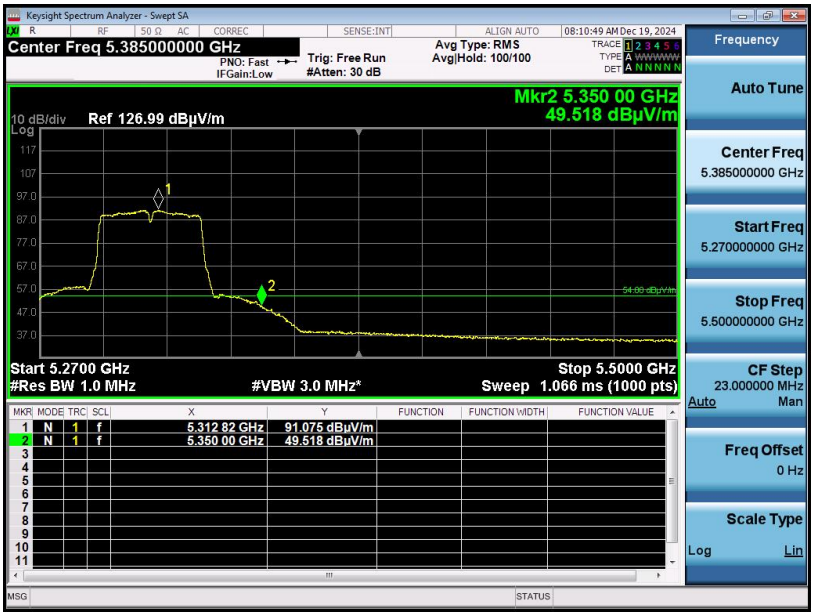
Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11n40 5310MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement

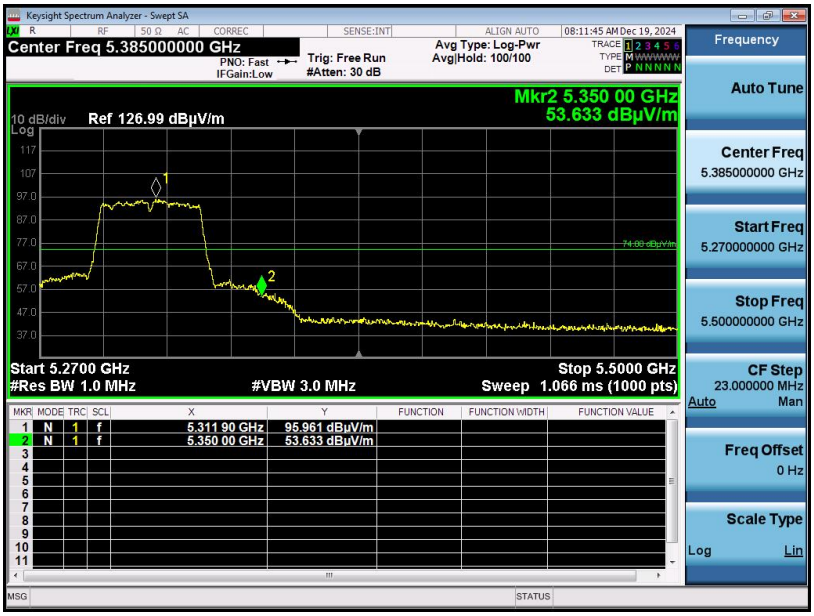


Result: Pass

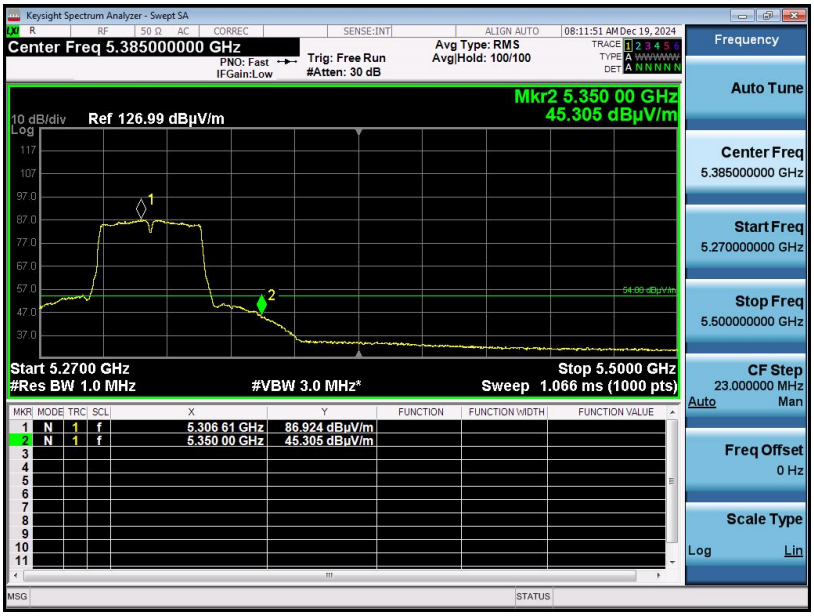
Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11n40 5310MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



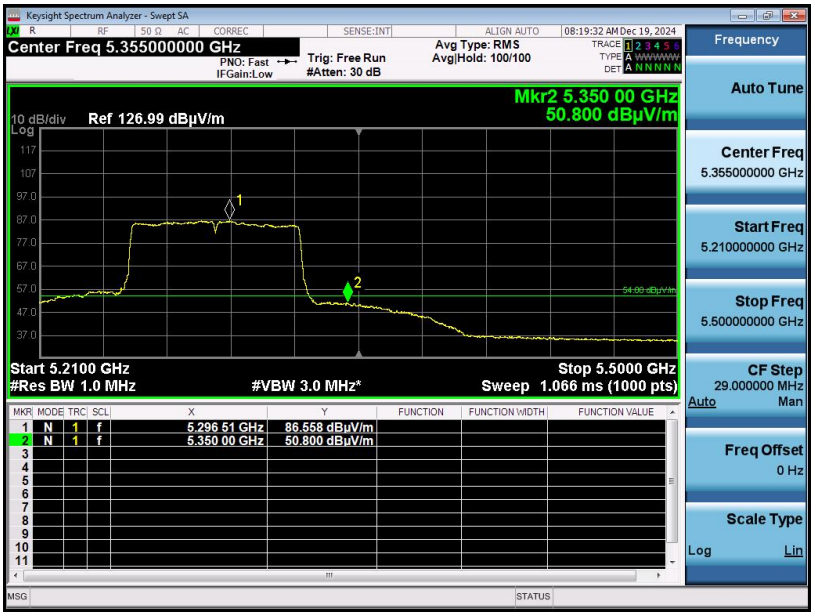
Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11ac80 5290MHz	Antenna	Horizontal

Test Graph for Peak Measurement

Test Graph for Average Measurement



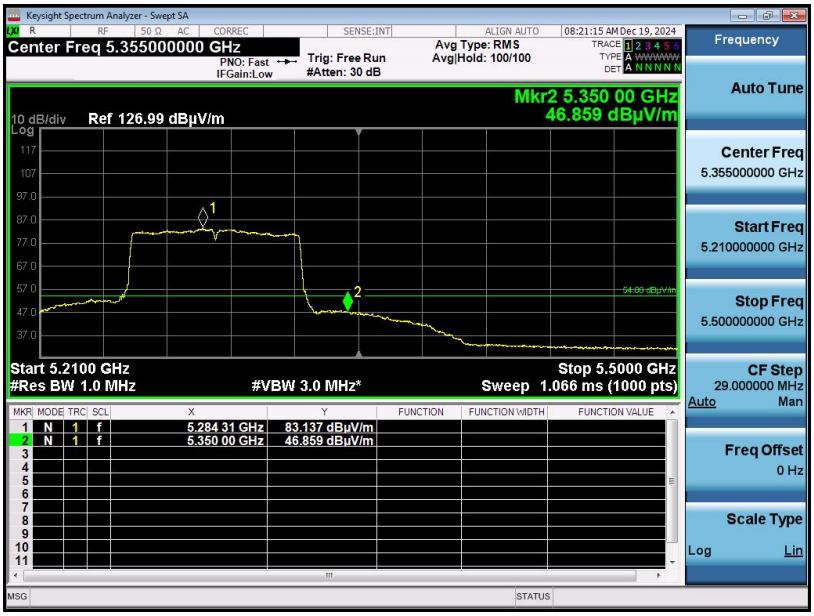
Result: Pass

Test Result for Band edge Emission at Restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11ac80 5290MHz	Antenna	Vertical

Test Graph for Peak Measurement

Test Graph for Average Measurement



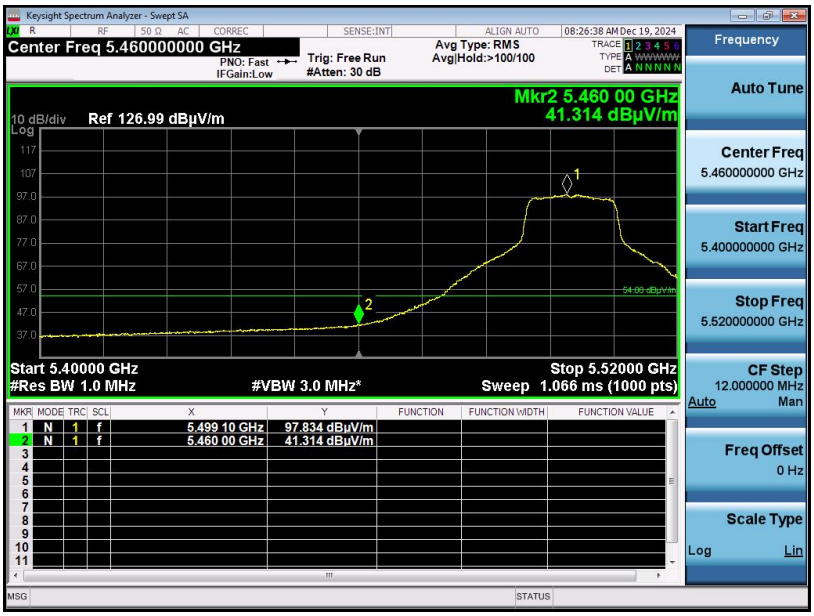
Result: Pass

Test result for band edge emission at restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20_5500MHz	Antenna	Horizontal

Test Graph for Peak Measurement

Test Graph for Average Measurement



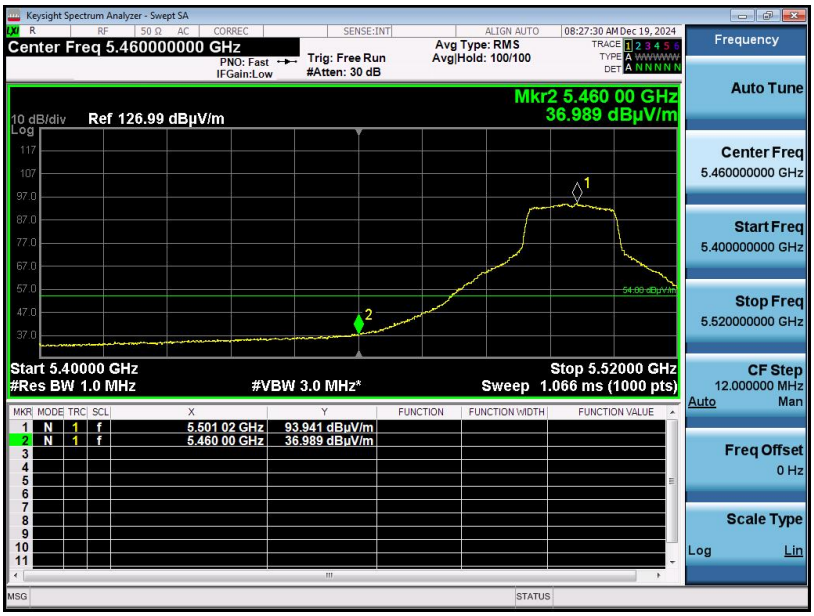
Result: Pass

Test result for band edge emission at restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11a20_5500MHz	Antenna	Vertical

Test Graph for Peak Measurement

Test Graph for Average Measurement

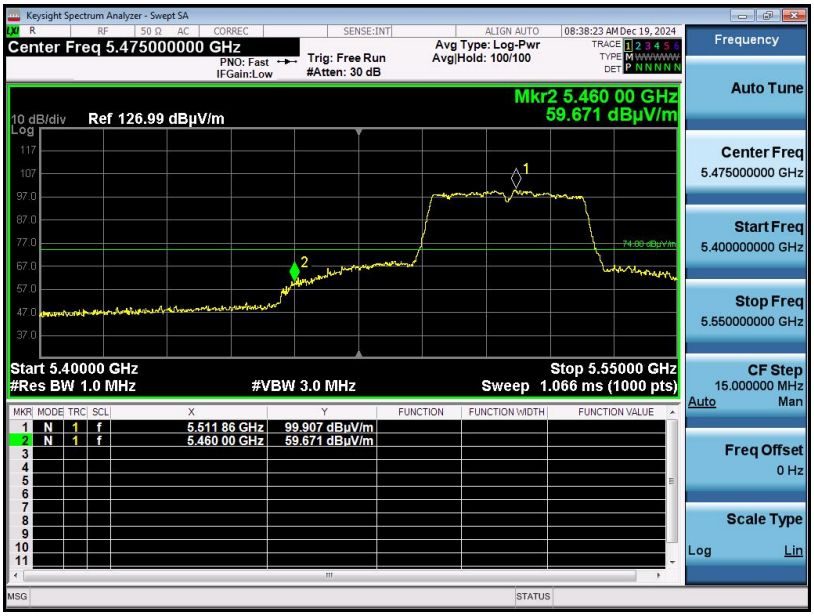


Result: Pass

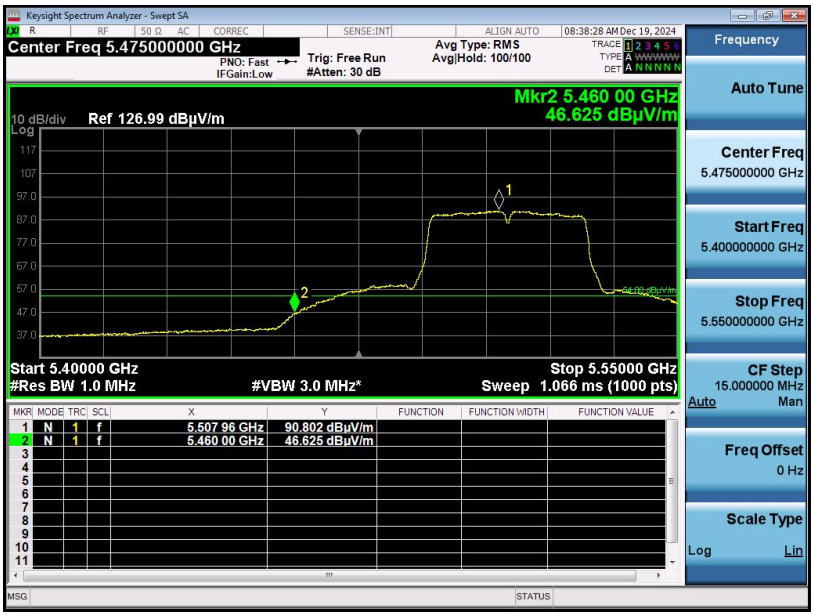
Test result for band edge emission at restricted bands

EUT	Phone	Model Name	W635W
Temperature	25°C	Relative Humidity	60%
Pressure	960hPa	Test Voltage	DC 3.87V by battery
Test Mode	802.11n40_5510MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



Result: Pass