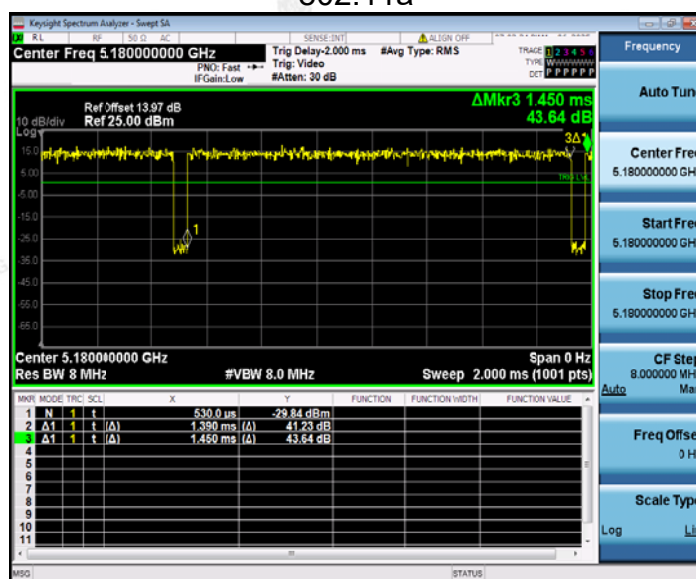


Antenna 2:

Mode Test Duty Cycle: 5150-5250MHz

Mode	Duty Cycle
802.11a	0.96
802.11n(HT20)	0.96
802.11n(HT40)	0.96
802.11ac(HT20)	0.97
802.11ac(HT40)	0.97
802.11ac(HT80)	0.97
802.11ax(HE20)	0.96
802.11ax(HE40)	0.96
802.11ax(HE80)	0.97
802.11be(EHT20)	0.96
802.11be(EHT40)	0.97
802.11be(EHT80)	0.96

802.11a



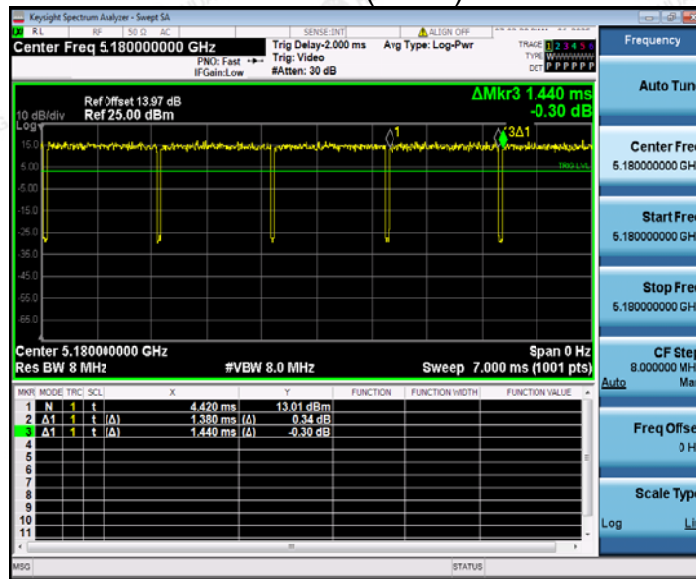
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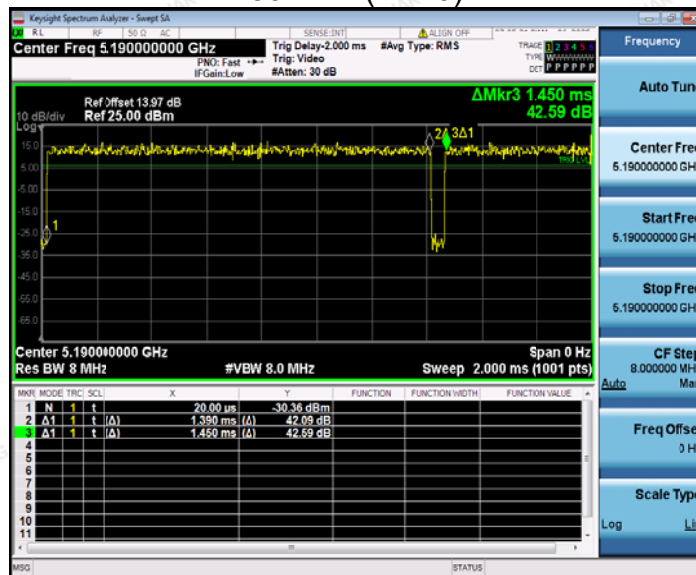
Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



802.11n(HT20)

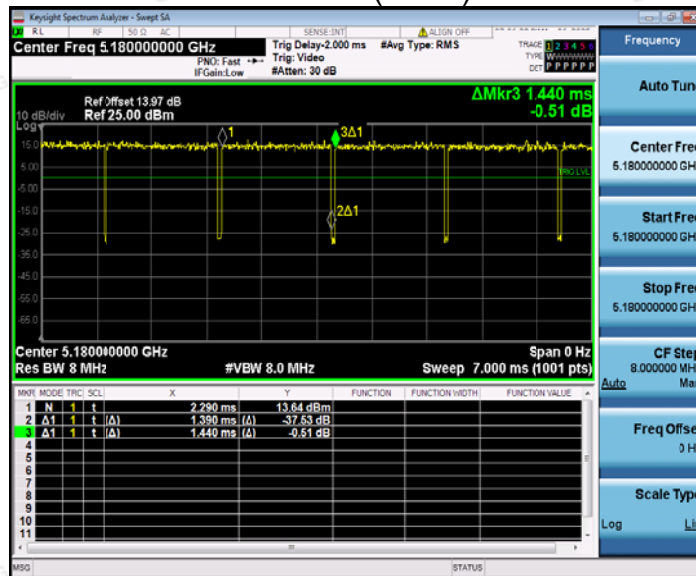


802.11n(HT40)

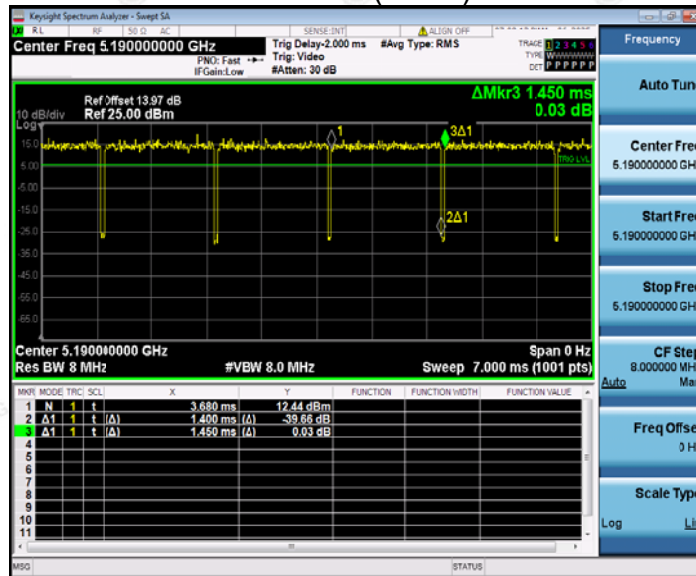




802.11ac(HT20)

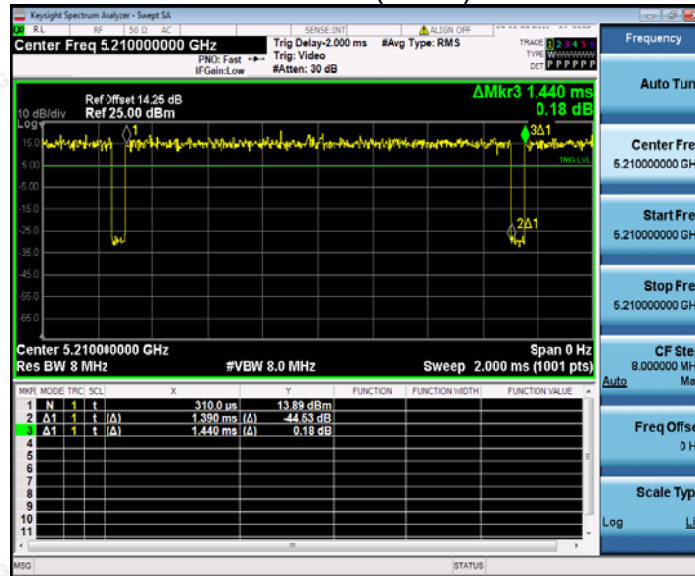


802.11ac(HT40)

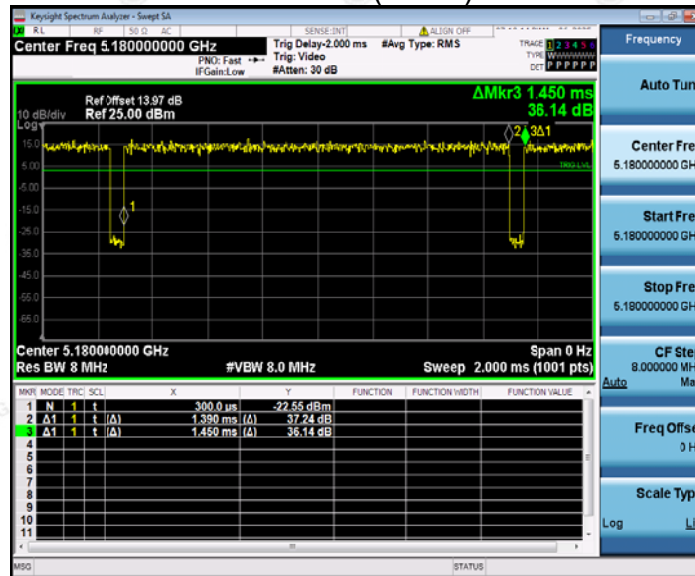




802.11ac(HT80)

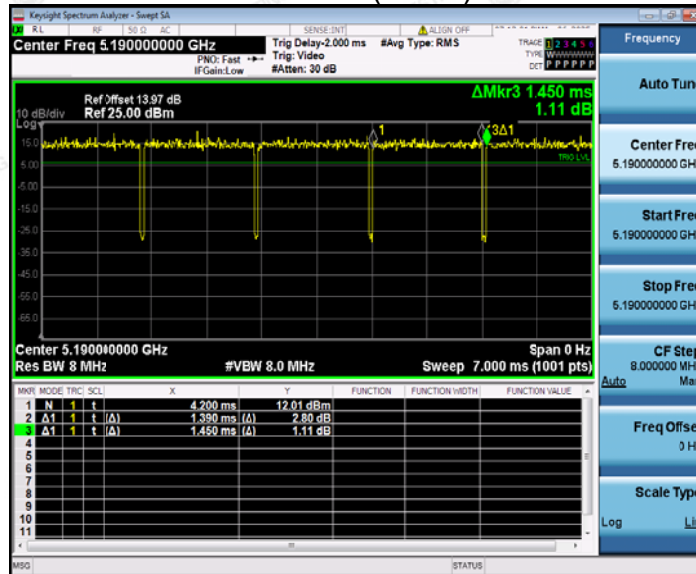


802.11ax(HE20)

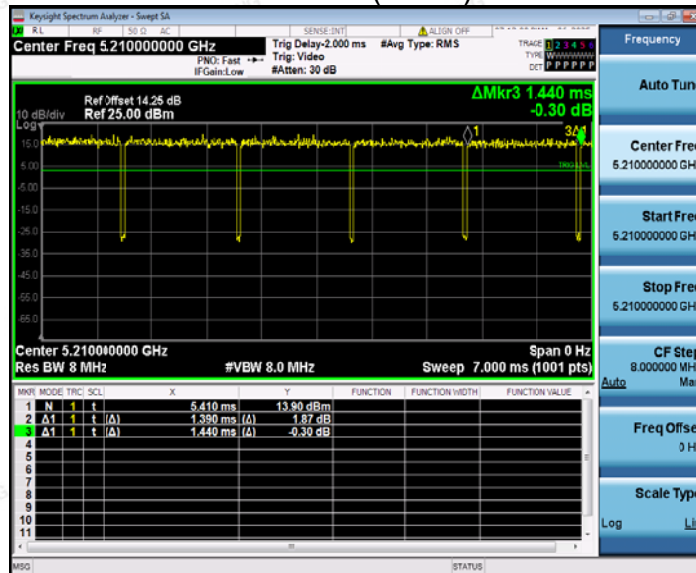




802.11ax(HE40)

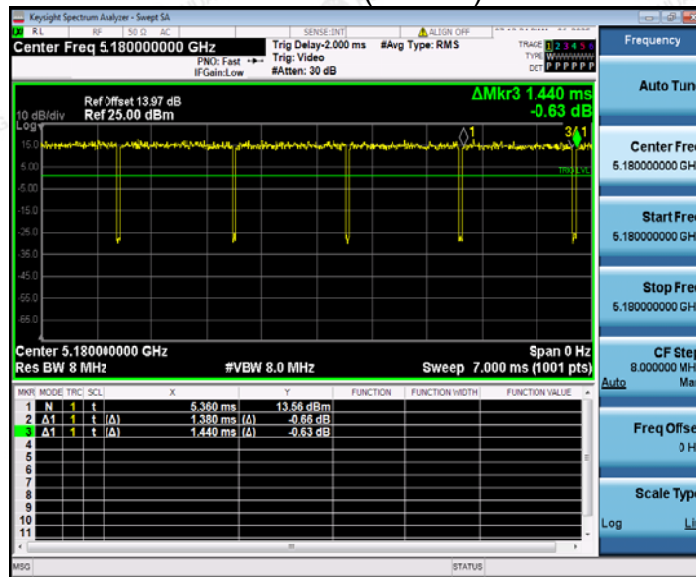


802.11ax(HE80)

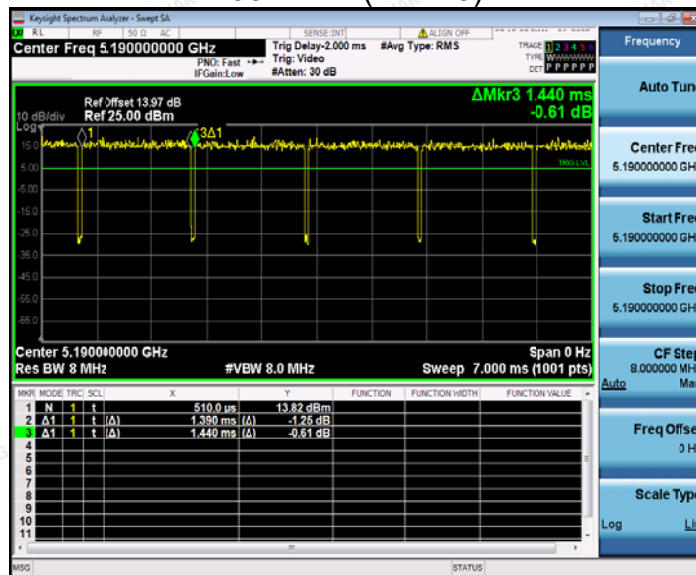




802.11be(EHT20)

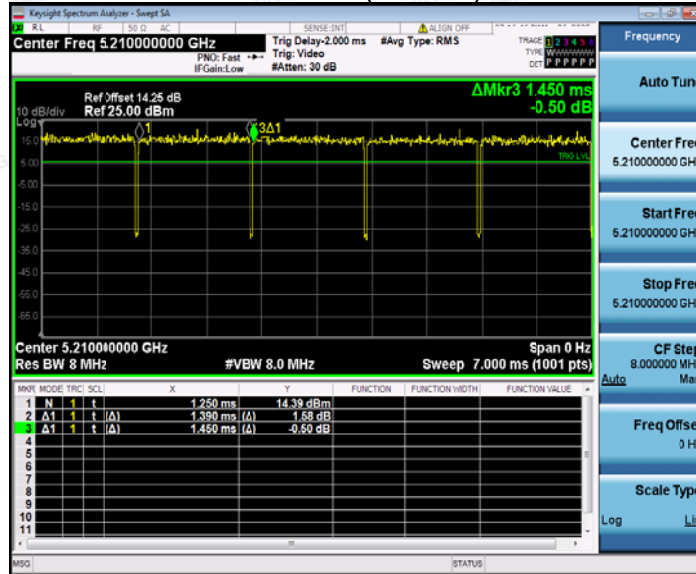


802.11be(EHT40)





802.11be(EHT80)

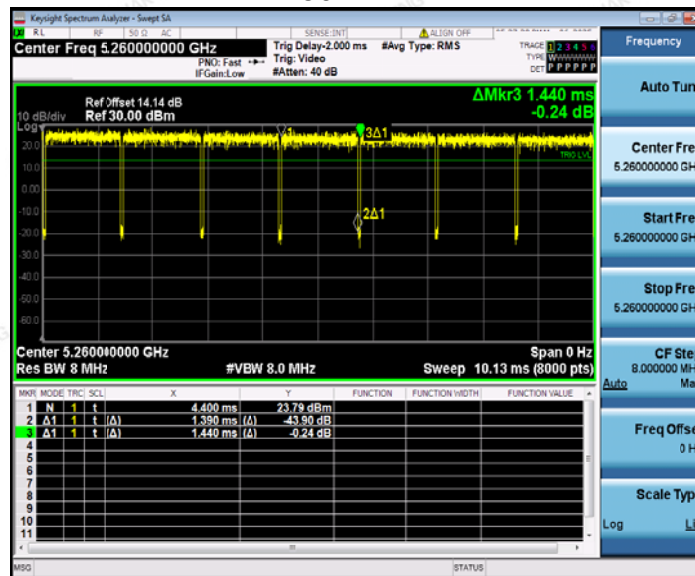




Mode Test Duty Cycle: 5260-5320MHz

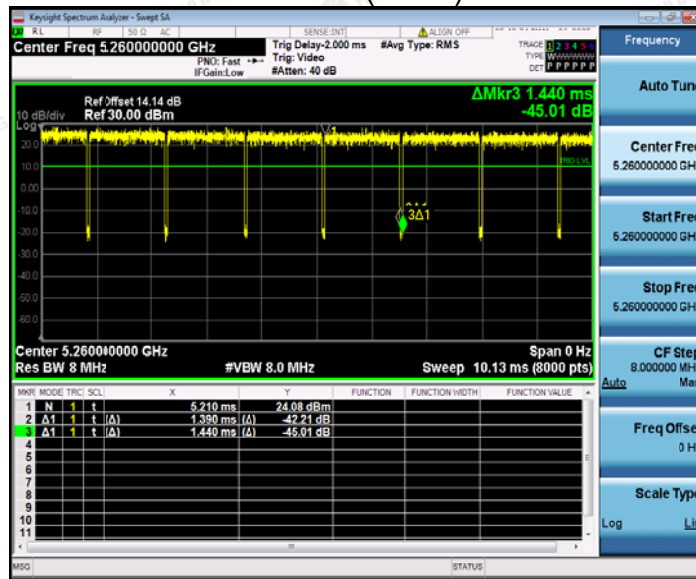
Mode	Duty Cycle
802.11a	0.97
802.11n(HT20)	0.97
802.11n(HT40)	0.97
802.11ac(HT20)	0.97
802.11ac(HT40)	0.97
802.11ac(HT80)	0.97
802.11ac(HT160)	0.97
802.11ax(HE20)	0.97
802.11ax(HE40)	0.97
802.11ax(HE80)	0.96
802.11ax(HE160)	0.96

802.11a

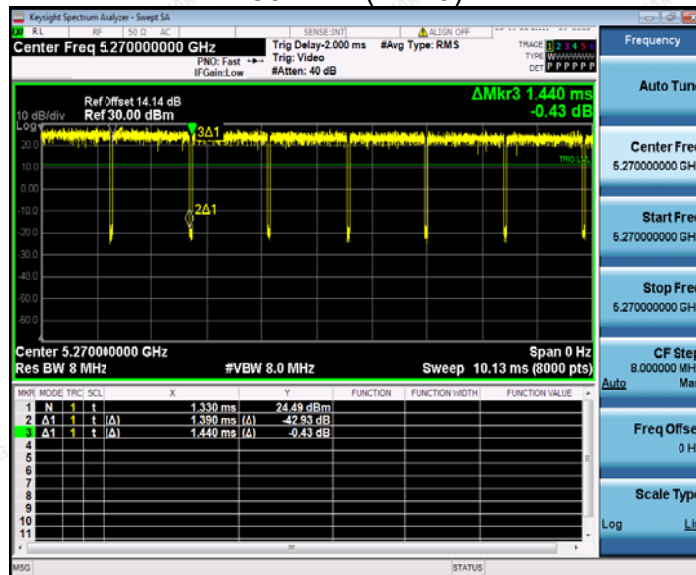




802.11n(HT20)

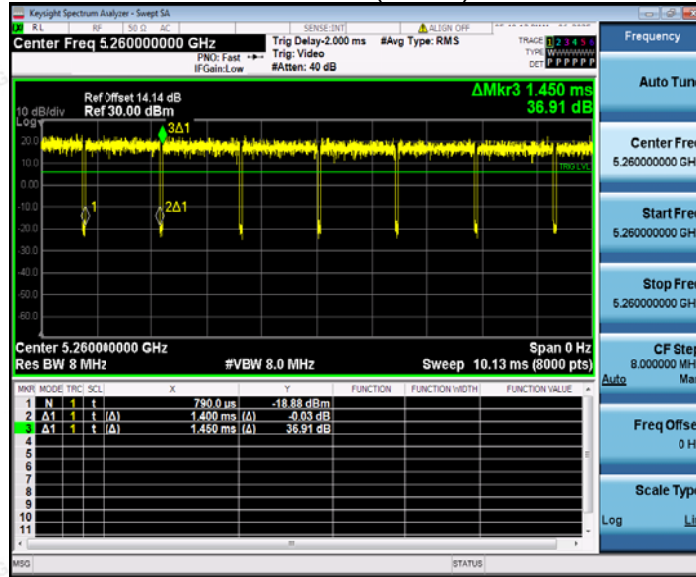


802.11n(HT40)

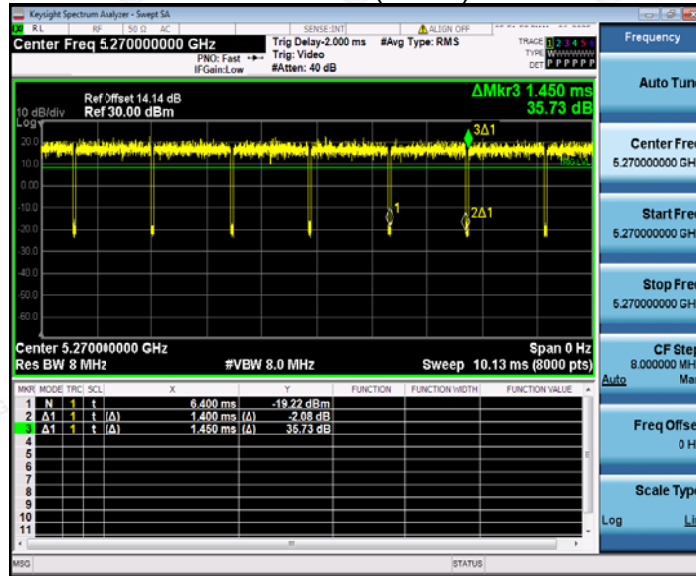




802.11ac(HT20)

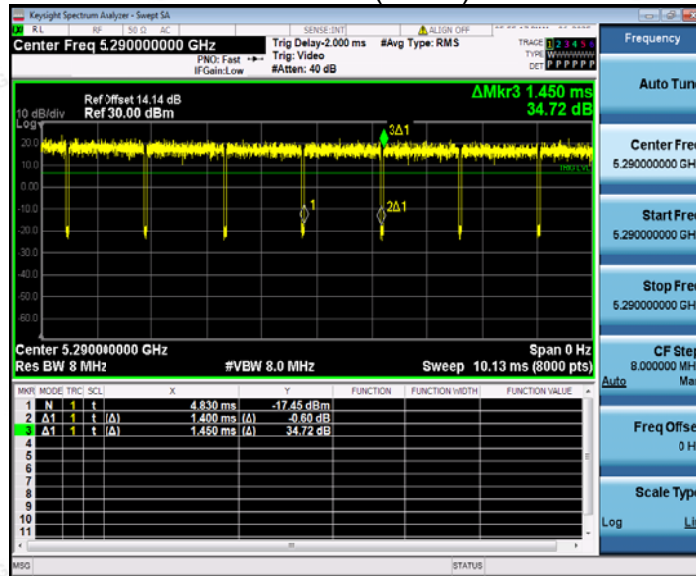


802.11ac(HT40)

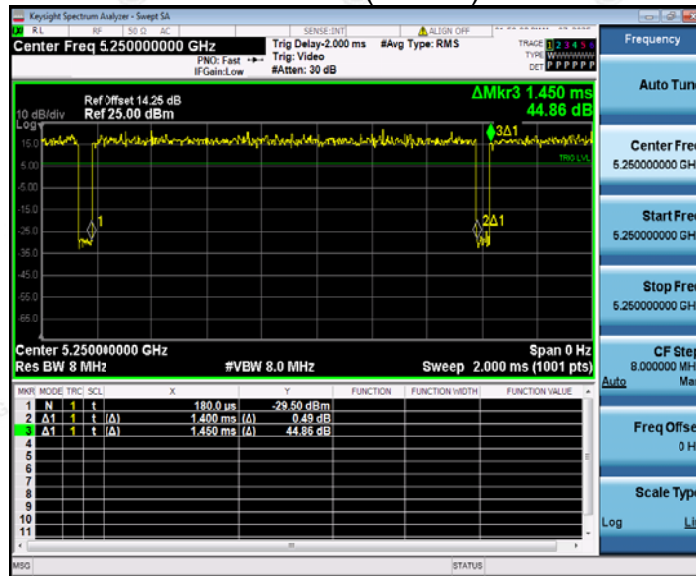




802.11ac(HT80)

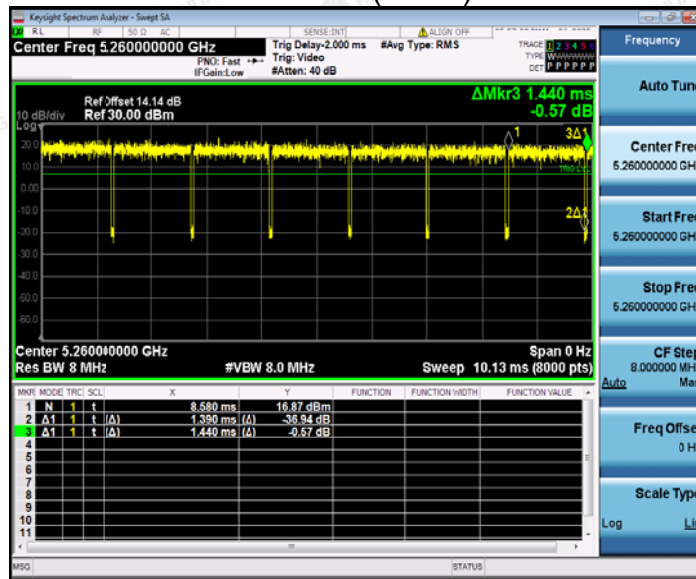


802.11ac(HT160)

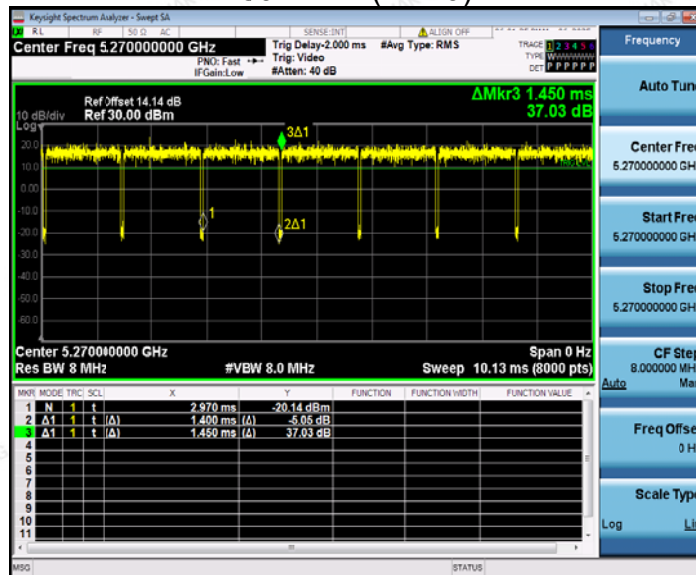




802.11ax(HE20)

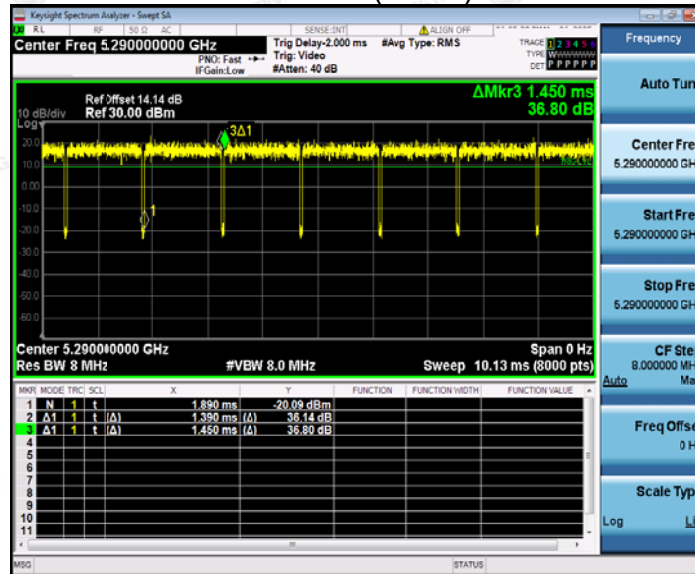


802.11ax(HE40)

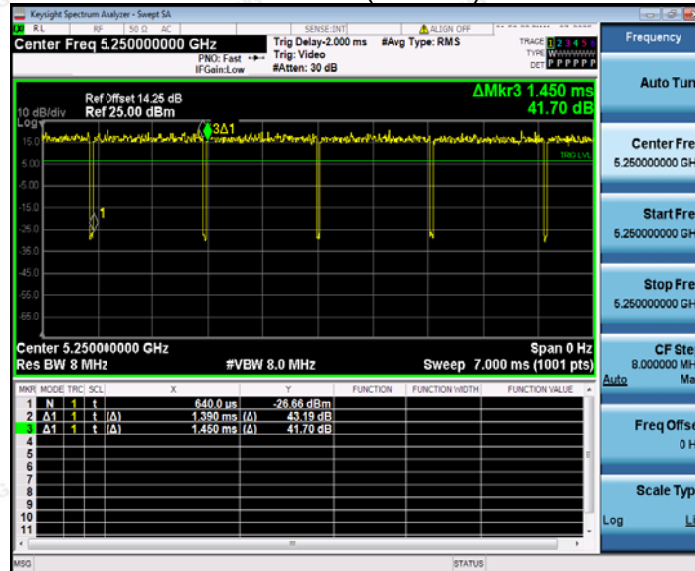




802.11ax(HE80)



802.11ax(HE160)

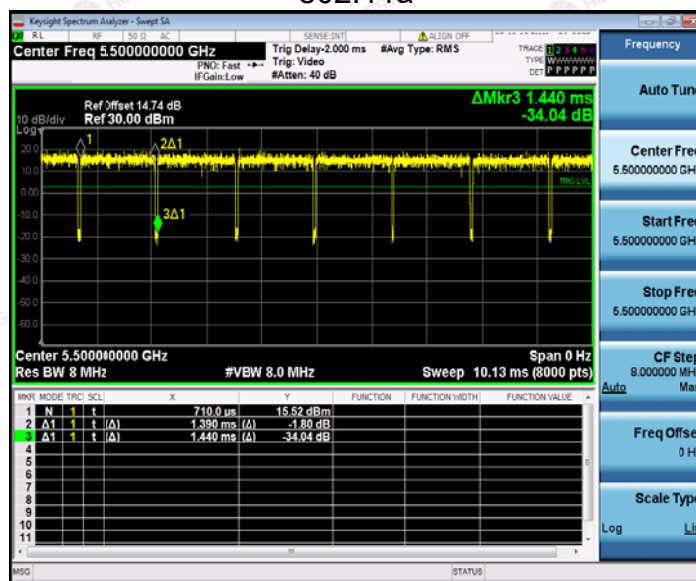




Mode Test Duty Cycle: 5500-5700MHz

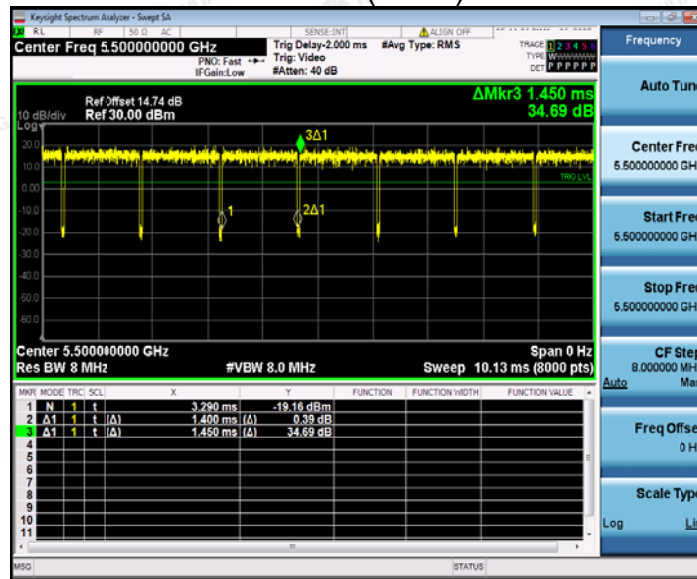
Mode	Duty Cycle
802.11a	0.97
802.11n(HT20)	0.97
802.11n(HT40)	0.97
802.11ac(HT20)	0.97
802.11ac(HT40)	0.97
802.11ac(HT80)	0.97
802.11ac(HT160)	0.97
802.11ax(HE20)	0.96
802.11ax(HE40)	0.97
802.11ax(HE80)	0.97
802.11ax(HE160)	0.96

802.11a

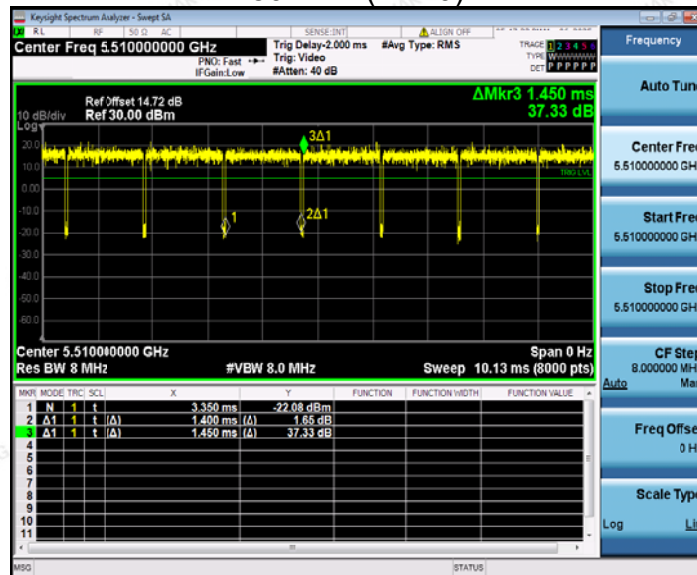




802.11n(HT20)

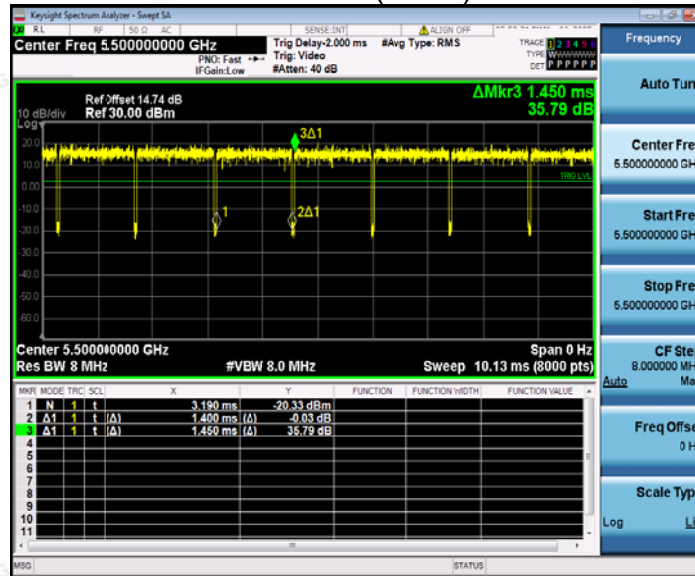


802.11n(HT40)

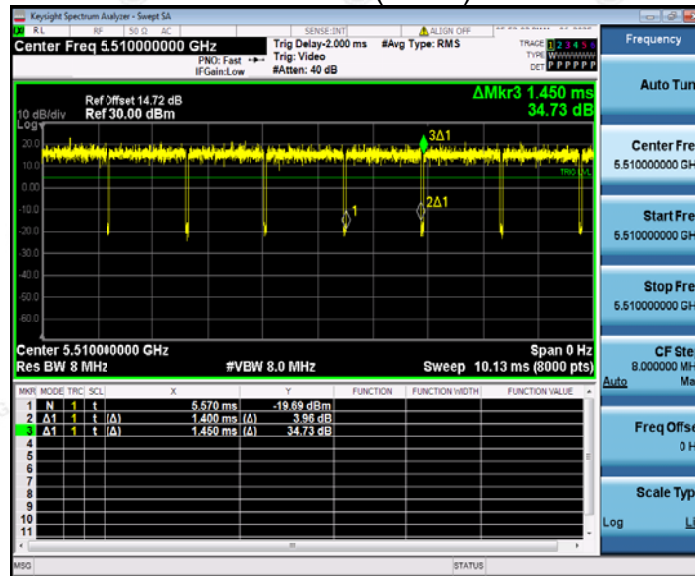




802.11ac(HT20)

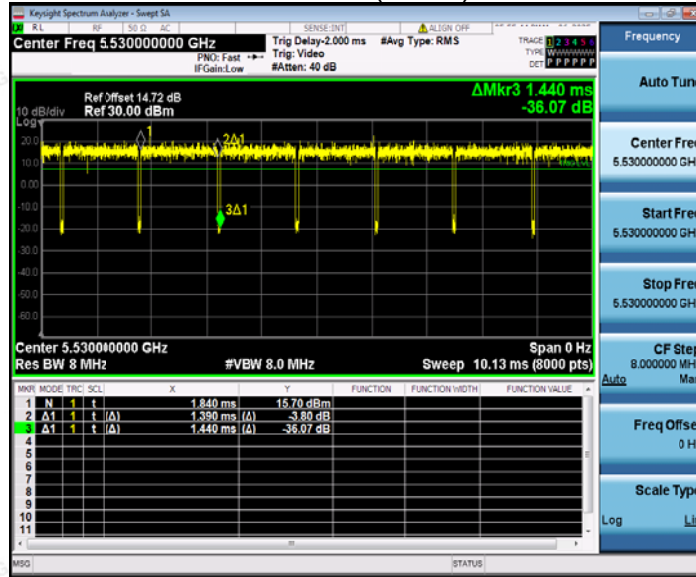


802.11ac(HT40)

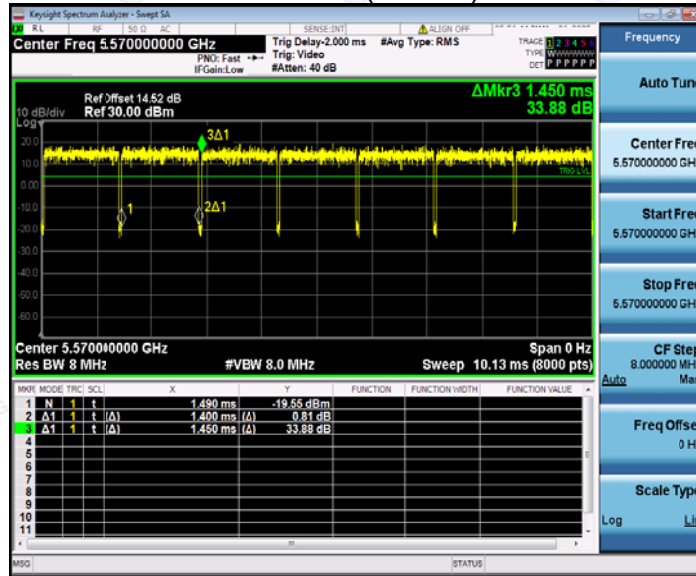




802.11ac(HT80)

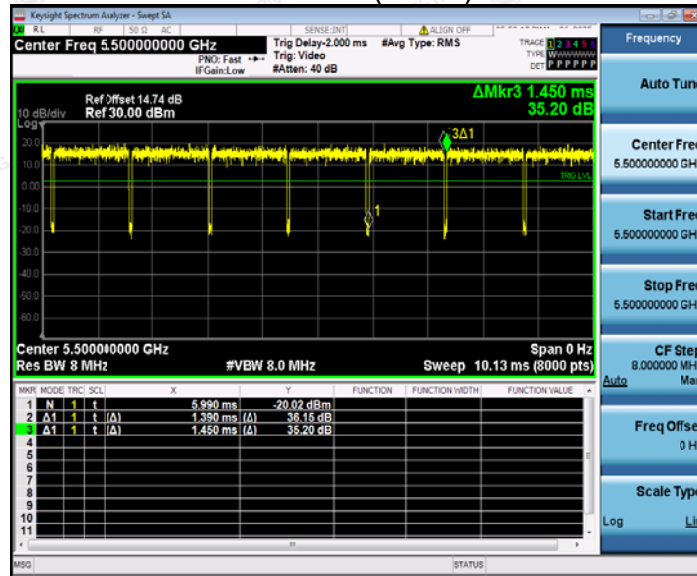


802.11ac(HT160)

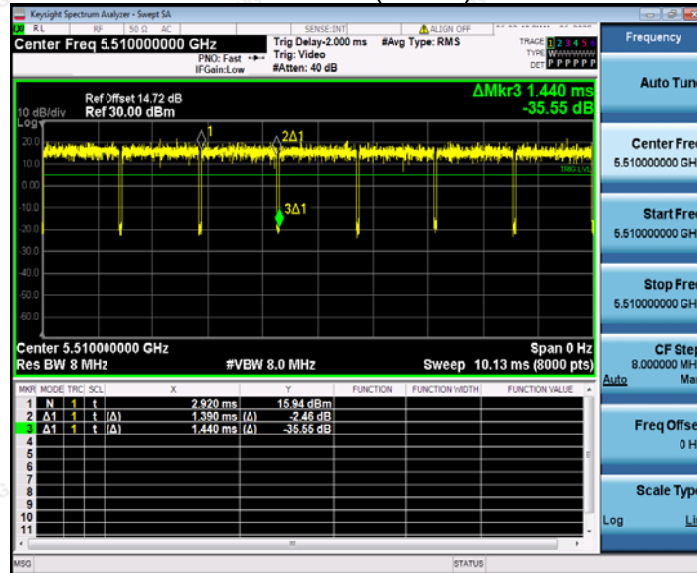




802.11ax(HE20)

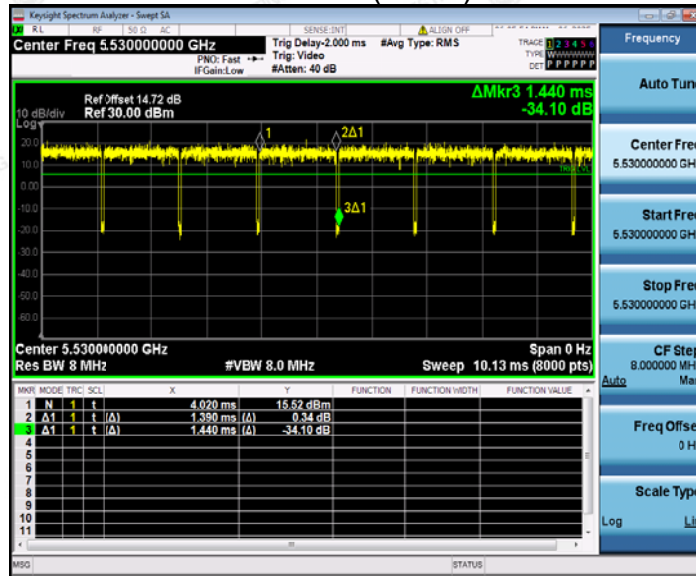


802.11ax(HE40)

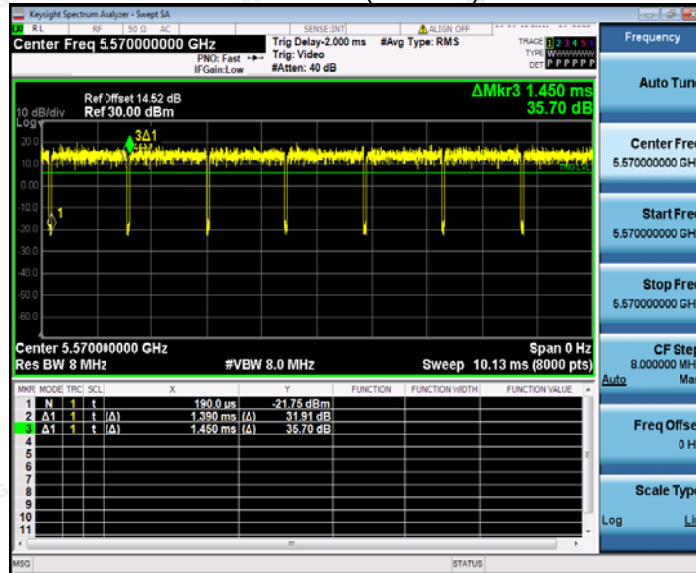




802.11ax(HE80)



802.11ax(HE160)



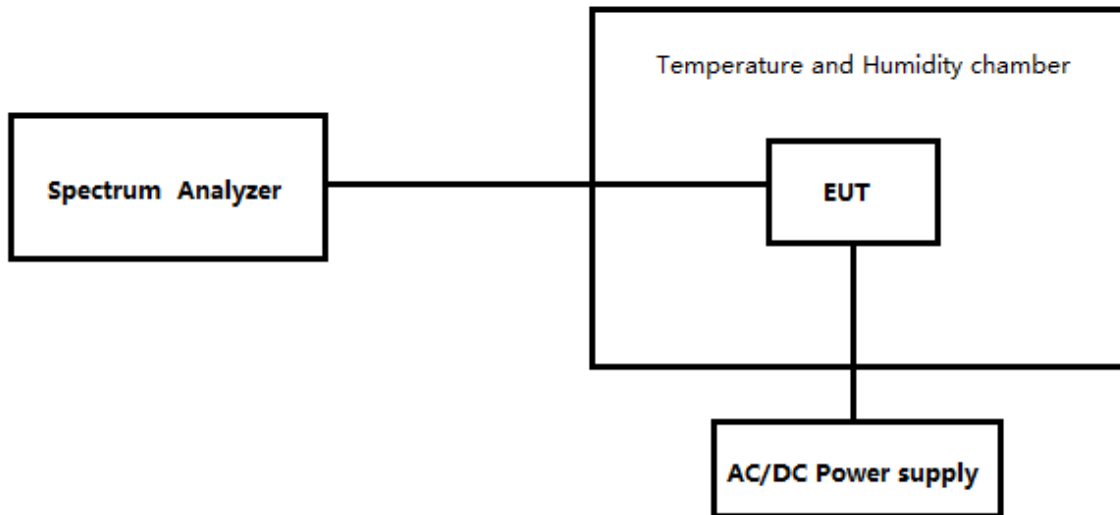


6.6 Frequency Stability Measurement

LIMIT

According to §15.407(g), Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

TEST CONFIGURATION



TEST PROCEDURE

1. To ensure emission at the band edge is maintained within the authorized band, those values shall be measured by radiation emissions at upper and lower frequency points, and finally compensated by frequency deviation as procedures below.
2. The EUT was operated at the maximum output power, and connected to the spectrum analyzer, which is set to maximum hold function and peak detector. The peak value of the power envelope was measured and noted. The upper and lower frequency points were respectively measured relatively 10dB lower than the measured peak value.
3. The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

**TESTRESULTS**

Antenna 1

(5150MHz-5250MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5180	5179.966	-0.0340	-6.564	25	V _{min}
5180	5179.952	-0.0480	-9.266	25	V _{max}
5180	5179.941	-0.0590	-11.390	25	V _{nor}
5180	5179.953	-0.0470	-9.073	-10	V _{nor}
5180	5179.981	-0.0190	-3.668	40	V _{nor}

(5250MHz-5350MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5260	5259.961	-0.039	-7.414	25	V _{min}
5260	5260.021	0.021	3.992	25	V _{max}
5260	5259.979	-0.021	-3.992	25	V _{nor}
5260	5259.963	-0.037	-7.034	-10	V _{nor}
5260	5260.016	0.016	3.042	40	V _{nor}

(5470MHz-5725MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5500	5499.944	-0.056	-10.182	25	V _{min}
5500	5500.032	0.032	5.818	25	V _{max}
5500	5499.964	-0.036	-6.545	25	V _{nor}
5500	5499.958	-0.042	-7.636	-10	V _{nor}
5500	5500.019	0.019	3.455	40	V _{nor}



Antenna 2

(5150MHz-5250MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5180	5179.965	-0.0350	-6.757	25	V _{min}
5180	5179.976	-0.0240	-4.633	25	V _{max}
5180	5179.982	-0.0180	-3.475	25	V _{nor}
5180	5179.961	-0.0390	-7.529	-10	V _{nor}
5180	5179.959	-0.0410	-7.915	40	V _{nor}

(5250MHz-5350MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5260	5260.025	0.025	4.753	25	V _{min}
5260	5260.031	0.031	5.894	25	V _{max}
5260	5259.969	-0.031	-5.894	25	V _{nor}
5260	5259.972	-0.028	-5.323	-10	V _{nor}
5260	5260.018	0.018	3.422	40	V _{nor}

(5470MHz-5725MHz)					
Freq.(MHz)	Center Frequency (MHz)	Frequency Deviation (MHz)	Frequency Stability (ppm)	Temperature (°C)	Voltage (V)
5500	5500.031	0.031	5.636	25	V _{min}
5500	5500.022	0.022	4.000	25	V _{max}
5500	5499.971	-0.029	-5.273	25	V _{nor}
5500	5499.982	-0.018	-3.273	-10	V _{nor}
5500	5500.015	0.015	2.727	40	V _{nor}



6.7 Radiated Undesirable Emission

LIMIT

Radiated emissions from 9 kHz to 25 GHz were measured according to the methods defined in ANSI C63.10-2013. The EUT was placed above the ground plane, 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz. The interface cables and equipment positions were varied within limits of reasonable applications to determine the positions producing maximum radiated emissions.

- For transmitters operating in the 5250-5350 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5250-5350 MHz band that generate emissions in the 5150-5250 MHz band must meet all applicable technical requirements for operation in the 5150-5250 MHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5150-5250 MHz band.

For transmitters operating in the 5470-5600 MHz and 5650-5725 MHz band: all emissions outside of the 5470-5600 MHz and 5650-5725 MHz band shall not exceed an EIRP of -27 dBm/MHz.

- KDB789033v02r01G)2)c) As specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out-of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit.
- According to §15.209(a), except as provided elsewhere in this Subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

FREQUENCIES(MHz)	FIELD STRENGTH (microvolt/meter)	MEASUREMENT DISTANCE(meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Remark: Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this Section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this Part, e.g., Sections 15.231 and 15.241.

- In the emission table above, the tighter limit applies at the band edges.

Frequency (MHz)	Field Strength(μV/mat)	Field Strength(dBμV/mat)
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Test Configuration

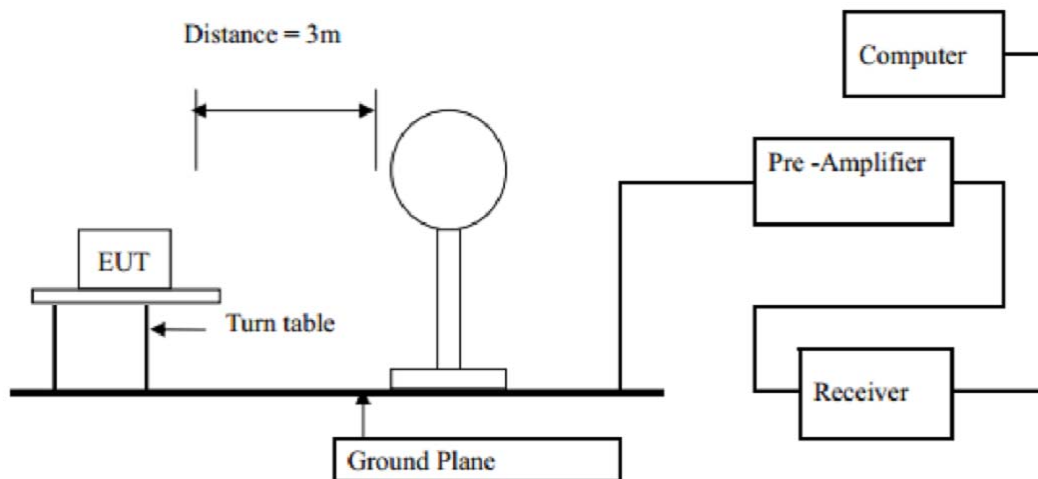
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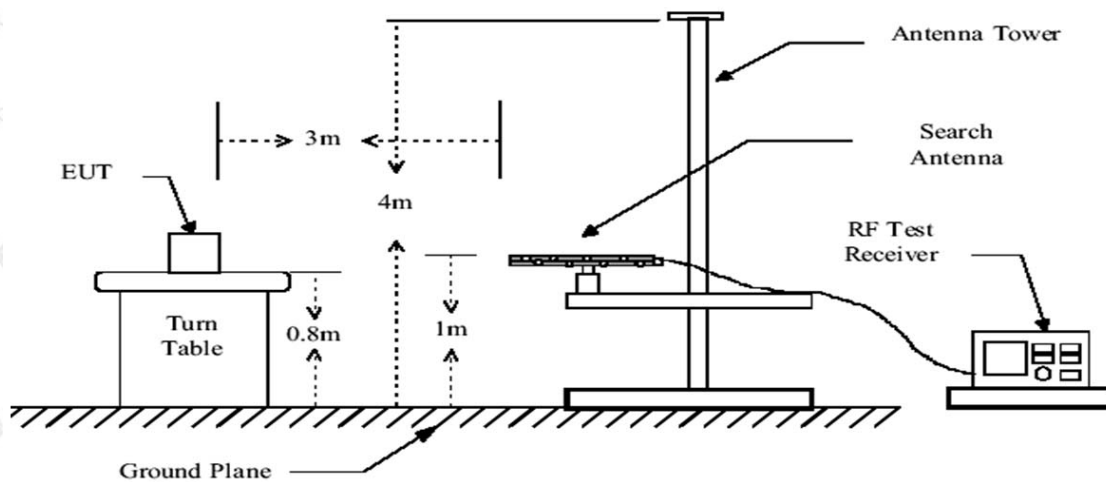
Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



Below 30MHz

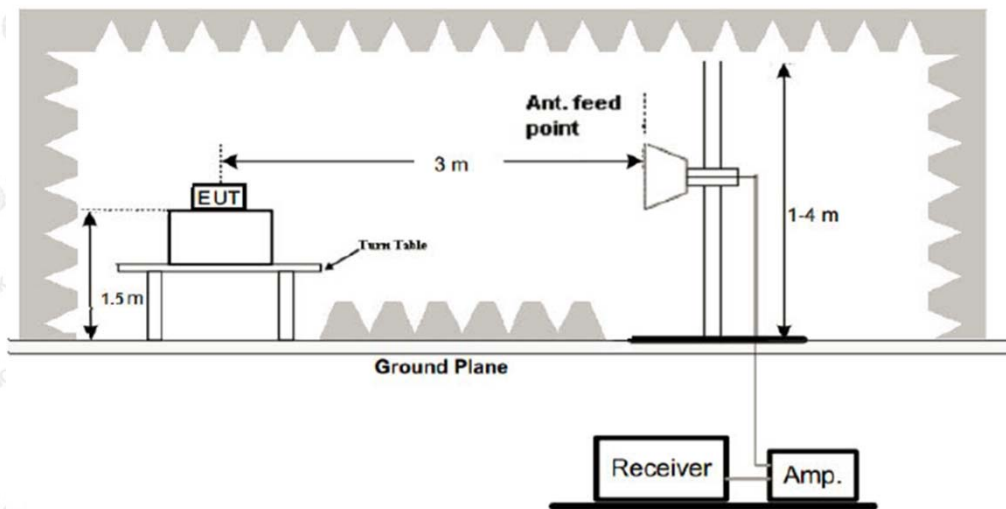


Below 1GHz





Above 1 GHz



TESTPROCEDURE

1. The EUT is placed on a turntable above ground plane, which is 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz.
2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emissions.
4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
6. Set the spectrum analyzer in the following setting as:

Below 1GHz:

RBW=100kHz/ VBW=300kHz / Sweep=AUTO

Above 1GHz:

(a) PEAK: RBW=VBW=1MHz / Sweep=AUTO

(b) AVERAGE: RBW=1MHz / Sweep=AUTO

VBW=10Hz, when duty cycle is no less than 98 percent.

VBW $\geq$ 1/T, when duty cycle is less than 98 percent, where is the minimum transmission duration over which the transmitter is on and transmitting at its maximum power control level for the tested mode of operation.

Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
IEEE 802.11 a	100	--	--	10Hz
IEEE 802.11n/ac HT20/ax HE20/be EHT20	100	--	--	10Hz
IEEE 802.11n/ac HT40/ax HE40/be EHT40	100	--	--	10Hz
IEEE 802.11ac HT80/ax HE80/be EHT80	100	--	--	10Hz
IEEE 802.11ac HT160/ax HE160	100	--	--	10Hz

7. Repeat above procedures until the measurements for all frequencies are complete.



Please refer to following diagram for individual
Below 1GHz

All the test modes completed for test. only the worst result of reported as below:

Horizontal



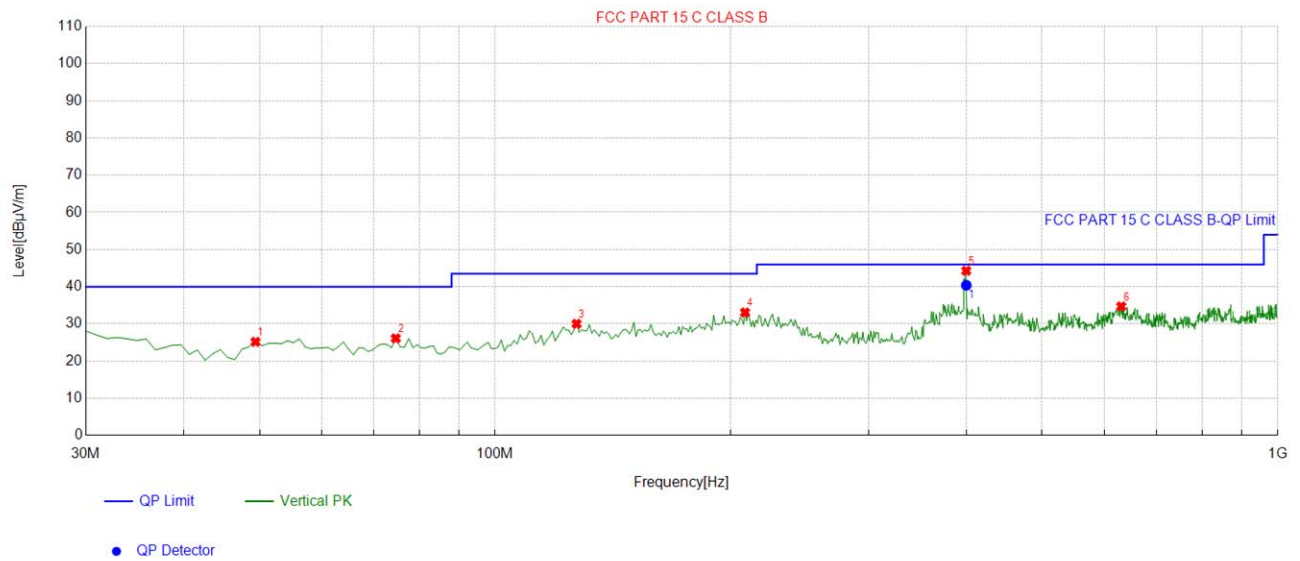
Suspected List

NO.	Freq. [MHz]	Factor [dB]	Reading [dBμV/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	100.88088	-14.60	42.76	28.16	43.50	15.34	100	90	Horizontal
2	185.35535	-15.96	49.33	33.37	43.50	10.13	100	340	Horizontal
3	263.03303	-13.20	50.09	36.89	46.00	9.11	100	188	Horizontal
4	398.96896	-9.70	43.58	33.88	46.00	12.12	100	103	Horizontal
5	667.92792	-4.52	38.97	34.45	46.00	11.55	100	282	Horizontal
6	817.45745	-2.94	40.69	37.75	46.00	8.25	100	84	Horizontal

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level



Vertical



Suspected List

NO.	Freq. [MHz]	Factor [dB]	Reading [dBμV/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	49.419419	-13.14	38.32	25.18	40.00	14.82	100	211	Vertical
2	74.664665	-17.94	44.04	26.10	40.00	13.90	100	99	Vertical
3	127.09709	-17.13	47.15	30.02	43.50	13.48	100	133	Vertical
4	208.65865	-15.01	48.09	33.08	43.50	10.42	100	70	Vertical
5	399.93994	-9.84	54.13	44.29	46.00	1.71	100	168	Vertical
6	631.03103	-4.97	39.66	34.69	46.00	11.31	100	0	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Reading [dBμV/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	399.9399	-9.84	50.25	40.41	46.00	5.59	100	168	Vertical

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

Harmonics and Spurious Emissions

Frequency Range (9 kHz-30MHz)

Frequency (MHz)	Level@3m (dBμV/m)	Limit@3m (dBμV/m)
--	--	--
--	--	--
--	--	--
--	--	--

Note: 1. Emission Level=Reading+ Cable loss-Antenna factor-Amp factor

2. The emission levels are 20 dB below the limit value, which are not reported. It is deemed to comply with the requirement

**Above 1 GHz**

All modes of operation were investigated and the worst-case of Ant.2 are reported.

5150~5250MHz

Operation Mode:	Tx / IEEE 802.11a mode Low Channel
------------------------	---

Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10360.21	39.50	11.05	50.55	74.00	-23.45	100	peak
2	13162.55	39.62	16.53	56.15	74.00	-17.85	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10423.71	40.22	11.53	51.75	74.00	-22.25	100	peak
2	14234.55	34.39	13.73	48.12	74.00	-25.88	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11a mode Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10400.26	37.81	11.21	49.02	74.00	-24.98	100	peak
2	12631.72	36.05	15.17	51.22	74.00	-22.78	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10372.51	40.57	12.89	53.46	74.00	-20.54	100	peak
2	13342.61	34.23	14.10	48.33	74.00	-25.67	100	peak
N/A								



Operation Mode:	Tx / IEEE 802.11a mode High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.23	39.01	12.89	51.90	74.00	-22.10	100	peak
2	15326.71	34.07	13.49	47.56	74.00	-26.44	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10512.22	40.11	12.00	52.11	74.00	-21.89	100	peak
2	14191.23	36.86	10.77	47.63	74.00	-26.37	100	peak
N/A								

5250~5350MHz

Operation Mode:	Tx / IEEE 802.11a mode Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10522.06	39.36	11.05	50.41	74.00	-23.59	100	peak
2	14649.01	32.43	16.53	48.96	74.00	-25.04	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10644.75	37.90	11.53	49.43	74.00	-24.57	100	peak
2	15221.01	31.98	13.73	45.71	74.00	-28.29	100	peak
N/A								



Operation Mode:	Tx / IEEE 802.11a mode Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10563.26	41.92	11.21	53.13	74.00	-20.87	100	peak
2	14240.81	36.45	15.17	51.62	74.00	-22.38	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11011.47	40.41	12.89	53.30	74.00	-20.70	100	peak
2	13258.76	37.60	14.10	51.70	74.00	-22.30	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11a mode High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11012.01	39.09	12.89	51.98	74.00	-22.02	100	peak
2	16161.36	37.00	13.49	50.49	74.00	-23.51	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	12402.43	40.02	12.00	52.02	74.00	-21.98	100	peak
2	15466.33	36.13	10.77	46.90	74.00	-27.10	100	peak
N/A								



5470~5725MHz

Operation Mode:	Tx / IEEE 802.11a mode Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10522.11	41.52	11.05	52.57	74.00	-21.43	100	peak
2	14649.62	32.98	16.53	49.51	74.00	-24.49	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10644.19	38.97	11.53	50.50	74.00	-23.50	100	peak
2	15220.84	35.48	13.73	49.21	74.00	-24.79	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11a mode Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10562.27	41.74	11.21	52.95	74.00	-21.05	100	peak
2	14240.86	33.52	15.17	48.69	74.00	-25.31	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11014.55	38.92	12.89	51.81	74.00	-22.19	100	peak
2	13259.18	35.73	14.10	49.83	74.00	-24.17	100	peak
N/A								



Operation Mode:	Tx / IEEE 802.11a mode High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11022.69	36.72	12.89	49.61	74.00	-24.39	100	peak
2	16161.33	32.76	13.49	46.25	74.00	-27.75	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	12402.45	38.98	12.00	50.98	74.00	-23.02	100	peak
2	15465.92	34.79	10.77	45.56	74.00	-28.44	100	peak
N/A								

All modes of operation were investigated and the worst-case of MIMO are reported.

5150~5250MHz

Operation Mode:	TX / IEEE 802.11n HT20mode / Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10360.21	40.24	11.05	51.29	74.00	-22.71	100	peak
2	13162.55	35.06	16.53	51.59	74.00	-22.41	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10423.71	37.41	11.53	48.94	74.00	-25.06	100	peak
2	14234.55	35.99	13.73	49.72	74.00	-24.28	100	peak
N/A								



Operation Mode:	Tx / IEEE 802.11 n HT20 mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10400.26	39.66	11.21	50.87	74.00	-23.13	100	peak
2	12631.72	36.58	15.17	51.75	74.00	-22.25	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10372.51	36.67	12.89	49.56	74.00	-24.44	100	peak
2	13342.61	33.15	14.10	47.25	74.00	-26.75	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11 n HT20 mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.23	38.68	12.89	51.57	74.00	-22.43	100	peak
2	15326.71	34.31	13.49	47.80	74.00	-26.20	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10512.22	38.58	12.00	50.58	74.00	-23.42	100	peak
2	14191.23	35.61	10.77	46.38	74.00	-27.62	100	peak
N/A								

**5250~5350MHz****Operation Mode:** TX / IEEE 802.11n HT20mode /Low Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.72	40.59	12.54	53.13	74.00	-20.87	100	peak
2	13872.46	36.05	14.02	50.07	74.00	-23.93	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10971.33	39.46	12.81	52.27	74.00	-21.73	100	peak
2	13423.79	35.19	14.36	49.55	74.00	-24.45	100	peak
N/A								

Operation Mode: TX / IEEE 802.11n HT20mode /Mid Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10563.35	39.78	11.21	50.99	74.00	-23.01	100	peak
2	16569.87	36.73	16.97	53.70	74.00	-20.30	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.78	39.23	12.31	51.54	74.00	-22.46	100	peak
2	13299.61	34.63	14.16	48.79	74.00	-25.21	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11n HT20mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.67	40.72	10.86	51.58	74.00	-22.42	100	peak
2	14689.83	34.76	16.51	51.27	74.00	-22.73	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10848.02	38.49	12.33	50.82	74.00	-23.18	100	peak
2	16938.12	35.98	17.77	53.75	74.00	-20.25	100	peak
N/A								

5470~5725MHz

Operation Mode:	TX / IEEE 802.11n HT20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.66	39.89	12.54	52.43	74.00	-21.57	100	peak
2	13871.63	35.37	14.02	49.39	74.00	-24.61	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10970.66	38.35	12.81	51.16	74.00	-22.84	100	peak
2	13424.38	37.04	14.36	51.40	74.00	-22.60	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11n HT20mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10562.45	40.05	11.21	51.26	74.00	-22.74	100	peak
2	16570.34	33.29	16.97	50.26	74.00	-23.74	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11217.47	39.58	12.31	51.89	74.00	-22.11	100	peak
2	13300.22	36.14	14.16	50.30	74.00	-23.70	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11n HT20mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.03	40.1	10.86	50.96	74.00	-23.04	100	peak
2	14689.61	34.25	16.51	50.76	74.00	-23.24	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10848.11	37.77	12.33	50.10	74.00	-23.90	100	peak
2	16938.48	35.58	17.77	53.35	74.00	-20.65	100	peak
N/A								

**5150~5250MHz**

Operation Mode:	TX / IEEE 802.11n HT40mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11069.32	41.08	12.19	53.27	74.00	-20.73	100	peak
2	14523.61	35.33	16.53	51.86	74.00	-22.14	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11106.82	39.71	12.54	52.25	74.00	-21.75	100	peak
2	13162.77	38.11	14.02	52.13	74.00	-21.87	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11n HT40mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11204.19	40.14	12.31	52.45	74.00	-21.55	100	peak
2	16028.48	33.52	18.68	52.20	74.00	-21.80	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11102.74	39.75	12.66	52.41	74.00	-21.59	100	peak
2	13251.77	35.43	14.16	49.59	74.00	-24.41	100	peak
N/A								

**5250~5350MHz****Operation Mode:** TX / IEEE 802.11n HT40mode /Low Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11256.39	39.01	12.19	51.20	74.00	-22.80	100	peak
2	14649.96	35.99	16.53	52.52	74.00	-21.48	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11133.97	38.63	12.54	51.17	74.00	-22.83	100	peak
2	13872.66	34.12	14.02	48.14	74.00	-25.86	100	peak
N/A								

Operation Mode: TX / IEEE 802.11n HT40mode /High Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.53	40.22	12.31	52.53	74.00	-21.47	100	peak
2	17142.68	35.30	18.68	53.98	74.00	-20.02	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11093.19	38.88	12.66	51.54	74.00	-22.46	100	peak
2	13300.83	34.43	14.16	48.59	74.00	-25.41	100	peak
N/A								



5470~5725MHz

Operation Mode:	TX / IEEE 802.11n HT40mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11257.12	38.75	12.19	50.94	74.00	-23.06	100	peak
2	14650.75	34.81	16.53	51.34	74.00	-22.66	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.34	37.45	12.54	49.99	74.00	-24.01	100	peak
2	13872.82	35.13	14.02	49.15	74.00	-24.85	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11n HT40mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11255.77	35.93	12.19	48.12	74.00	-25.88	100	peak
2	14650.67	32.95	16.53	49.48	74.00	-24.52	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.89	39.22	12.54	51.76	74.00	-22.24	100	peak
2	13873.55	34.39	14.02	48.41	74.00	-25.59	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11n HT40mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11215.61	38.61	12.31	50.92	74.00	-23.08	100	peak
2	17142.57	34.63	18.68	53.31	74.00	-20.69	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11092.48	37.68	12.66	50.34	74.00	-23.66	100	peak
2	13300.28	35.22	14.16	49.38	74.00	-24.62	100	peak
N/A								

5150~5250MHz

Operation Mode:	TX / IEEE 802.11ac HT20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10360.21	40.83	11.05	51.88	74.00	-22.12	100	peak
2	13162.55	35.99	16.53	52.52	74.00	-21.48	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10423.71	40.07	11.53	51.60	74.00	-22.40	100	peak
2	14234.55	35.43	13.73	49.16	74.00	-24.84	100	peak
N/A								



Operation Mode:	Tx / IEEE 802.11ac HT20 mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10400.26	39.27	11.21	50.48	74.00	-23.52	100	peak
2	12631.72	34.75	15.17	49.92	74.00	-24.08	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10372.51	39.04	12.89	51.93	74.00	-22.07	100	peak
2	13342.61	35.91	14.1	50.01	74.00	-23.99	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11 ac HT20 mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.23	40.19	12.89	53.08	74.00	-20.92	100	peak
2	15326.71	35.57	13.49	49.06	74.00	-24.94	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10512.22	39.43	12.00	51.43	74.00	-22.57	100	peak
2	14191.23	34.03	10.77	44.80	74.00	-29.20	100	peak
N/A								



5250~5350MHz

Operation Mode:	TX / IEEE 802.11ac HT20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.72	39.93	12.54	52.47	74.00	-21.53	100	peak
2	13872.46	36.36	14.02	50.38	74.00	-23.62	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10971.33	37.19	12.81	50.00	74.00	-24.00	100	peak
2	13423.79	34.63	14.36	48.99	74.00	-25.01	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ac HT20mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10563.35	38.87	11.21	50.08	74.00	-23.92	100	peak
2	16569.87	35.71	16.97	52.68	74.00	-21.32	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.78	38.46	12.31	50.77	74.00	-23.23	100	peak
2	13299.61	35.17	14.16	49.33	74.00	-24.67	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11ac HT20mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.67	39.66	10.86	50.52	74.00	-23.48	100	peak
2	14689.83	35.32	16.51	51.83	74.00	-22.17	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10848.02	38.49	12.33	50.82	74.00	-23.18	100	peak
2	16938.12	34.75	17.77	52.52	74.00	-21.48	100	peak
N/A								

5470~5725MHz

Operation Mode:	TX / IEEE 802.11ac HT20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.66	39.66	12.54	52.20	74.00	-21.80	100	peak
2	13871.63	35.05	14.02	49.07	74.00	-24.93	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10970.66	37.92	12.81	50.73	74.00	-23.27	100	peak
2	13424.38	33.10	14.36	47.46	74.00	-26.54	100	peak
N/A								

**Operation Mode:** TX / IEEE 802.11ac HT20mode /Mid Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10562.45	38.01	11.21	49.22	74.00	-24.78	100	peak
2	16570.34	36.92	16.97	53.89	74.00	-20.11	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11217.47	38.56	12.31	50.87	74.00	-23.13	100	peak
2	13300.22	34.21	14.16	48.37	74.00	-25.63	100	peak
N/A								

Operation Mode: TX / IEEE 802.11ac HT20mode /High Channel**Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.03	39.89	10.86	50.75	74.00	-23.25	100	peak
2	14689.61	34.78	16.51	51.29	74.00	-22.71	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10848.11	38.17	12.33	50.50	74.00	-23.50	100	peak
2	16938.48	33.98	17.77	51.75	74.00	-22.25	100	peak
N/A								

**5150~5250MHz**

Operation Mode:	TX / IEEE 802.11ac HT40mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11069.32	39.01	12.19	51.20	74.00	-22.80	100	peak
2	14523.61	35.41	16.53	51.94	74.00	-22.06	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11106.82	39.17	12.54	51.71	74.00	-22.29	100	peak
2	13162.77	33.12	14.02	47.14	74.00	-26.86	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ac HT40mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11204.19	40.23	12.31	52.54	74.00	-21.46	100	peak
2	16028.48	35.67	18.68	54.35	74.00	-19.65	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11102.74	40.66	12.66	53.32	74.00	-20.68	100	peak
2	13251.77	34.27	14.16	48.43	74.00	-25.57	100	peak
N/A								

**5250~5350MHz**

Operation Mode:	TX / IEEE 802.11ac HT40mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11256.39	40.72	12.19	52.91	74.00	-21.09	100	peak
2	14649.96	33.38	16.53	49.91	74.00	-24.09	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11133.97	37.92	12.54	50.46	74.00	-23.54	100	peak
2	13872.66	35.16	14.02	49.18	74.00	-24.82	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ac HT40mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.53	39.94	12.31	52.25	74.00	-21.75	100	peak
2	17142.68	33.81	18.68	52.49	74.00	-21.51	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11093.19	36.86	12.66	49.52	74.00	-24.48	100	peak
2	13300.83	34.08	14.16	48.24	74.00	-25.76	100	peak
N/A								



5470~5725MHz

Operation Mode:	TX / IEEE 802.11ac HT40mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11257.12	40.82	12.19	53.01	74.00	-20.99	100	peak
2	14650.75	35.23	16.53	51.76	74.00	-22.24	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.34	39.77	12.54	52.31	74.00	-21.69	100	peak
2	13872.82	33.10	14.02	47.12	74.00	-26.88	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ac HT40mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11255.77	40.13	12.19	52.32	74.00	-21.68	100	peak
2	14650.67	35.23	16.53	51.76	74.00	-22.24	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.89	40.22	12.54	52.76	74.00	-21.24	100	peak
2	13873.55	34.72	14.02	48.74	74.00	-25.26	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11ac HT40mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11215.61	39.07	12.31	51.38	74.00	-22.62	100	peak
2	17142.57	33.18	18.68	51.86	74.00	-22.14	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11092.48	37.57	12.66	50.23	74.00	-23.77	100	peak
2	13300.28	34.54	14.16	48.70	74.00	-25.30	100	peak
N/A								



5150~5250MHz

Operation Mode:	TX / IEEE 802.11ac HT80mode
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11295.03	39.89	12.19	52.08	74.00	-21.92	100	peak
2	18021.63	36.63	16.53	53.16	74.00	-20.84	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11062.33	39.46	12.54	52.00	74.00	-22.00	100	peak
2	13124.55	36.87	14.02	50.89	74.00	-23.11	100	peak
N/A								

5250~5350MHz

Operation Mode:	TX / IEEE 802.11ac HT80mode
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.53	38.46	12.19	50.65	74.00	-23.35	100	peak
2	17142.68	32.37	16.53	48.90	74.00	-25.10	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11093.19	40.93	12.54	53.47	74.00	-20.53	100	peak
2	13300.83	34.19	14.02	48.21	74.00	-25.79	100	peak
N/A								



5470~5725MHz

Operation Mode:	TX / IEEE 802.11ac HT80mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.75	39.97	12.19	52.16	74.00	-21.84	100	peak
2	17141.98	35.40	16.53	51.93	74.00	-22.07	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11093.47	38.09	12.54	50.63	74.00	-23.37	100	peak
2	13299.85	33.37	14.02	47.39	74.00	-26.61	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ac HT80mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11215.61	40.09	12.31	52.40	74.00	-21.60	100	peak
2	17142.57	35.14	18.68	53.82	74.00	-20.18	100	peak
N/								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11092.48	38.28	12.66	50.94	74.00	-23.06	100	peak
2	13300.28	33.25	14.16	47.41	74.00	-26.59	100	peak
N/A								



5150~5350MHz

Operation Mode:	TX / IEEE 802.11ac HT160mode
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11218.46	39.48	12.19	51.67	74.00	-22.33	100	peak
2	17162.71	34.72	16.53	51.25	74.00	-22.75	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11123.61	40.21	12.54	52.75	74.00	-21.25	100	peak
2	13318.43	33.96	14.02	47.98	74.00	-26.02	100	peak
N/A								

5470~5725MHz

Operation Mode:	TX / IEEE 802.11ac HT160mode
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11219.62	38.84	12.19	51.03	74.00	-22.97	100	peak
2	17151.47	36.20	16.53	52.73	74.00	-21.27	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11098.51	40.61	12.54	53.15	74.00	-20.85	100	peak
2	13302.09	36.12	14.02	50.14	74.00	-23.86	100	peak
N/A								



5150~5250MHz

Operation Mode:	TX / IEEE 802.11ax HE20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10360.21	39.01	11.05	50.06	74.00	-23.94	100	peak
2	13162.55	35.74	16.53	52.27	74.00	-21.73	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10423.71	38.93	11.53	50.46	74.00	-23.54	100	peak
2	14234.55	34.05	13.73	47.78	74.00	-26.22	100	peak
N/A								

Operation Mode:	Tx / IEEE 802.11 ax HE20 mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10400.26	38.92	11.21	50.13	74.00	-23.87	100	peak
2	12631.72	35.19	15.17	50.36	74.00	-23.64	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Heigh (cm)	Remark
1	10372.51	37.99	12.89	50.88	74.00	-23.12	100	peak
2	13342.61	35.36	14.1	49.46	74.00	-24.54	100	peak
N/A								

**Operation Mode:**Tx / IEEE 802.11 ax HE20 mode /**High Channel****Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.23	40.09	12.89	52.98	74.00	-21.02	100	peak
2	15326.71	35.27	13.49	48.76	74.00	-25.24	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10512.22	40.61	12	52.61	74.00	-21.39	100	peak
2	14191.23	35.35	10.77	46.12	74.00	-27.88	100	peak
N/A								

5250~5350MHz**Operation Mode:**TX / IEEE 802.11ax HE20mode /**Low Channel****Horizontal**

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.72	38.89	12.54	51.43	74.00	-22.57	100	peak
2	13872.46	34.87	14.02	48.89	74.00	-25.11	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10971.33	39.16	12.81	51.97	74.00	-22.03	100	peak
2	13423.79	34.54	14.36	48.90	74.00	-25.10	100	peak
N/A								



Operation Mode:	TX / IEEE 802.11ax HE20mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10563.35	39.34	11.21	50.55	74.00	-23.45	100	peak
2	16569.87	35.61	16.97	52.58	74.00	-21.42	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11216.78	38.42	12.31	50.73	74.00	-23.27	100	peak
2	13299.61	36.19	14.16	50.35	74.00	-23.65	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ax HE20mode /High Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10480.67	36.74	10.86	47.60	74.00	-26.40	100	peak
2	14689.83	34.34	16.51	50.85	74.00	-23.15	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10848.02	38.38	12.33	50.71	74.00	-23.29	100	peak
2	16938.12	35.68	17.77	53.45	74.00	-20.55	100	peak
N/A								



5470~5725MHz

Operation Mode:	TX / IEEE 802.11ax HE20mode /Low Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11134.66	39.85	12.54	52.39	74.00	-21.61	100	peak
2	13871.63	36.54	14.02	50.56	74.00	-23.44	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10970.66	40.17	12.81	52.98	74.00	-21.02	100	peak
2	13424.38	34.71	14.36	49.07	74.00	-24.93	100	peak
N/A								

Operation Mode:	TX / IEEE 802.11ax HE20mode /Mid Channel
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Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	10562.45	38.87	11.21	50.08	74.00	-23.92	100	peak
2	16570.34	34.16	16.97	51.13	74.00	-22.87	100	peak
N/A								

Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Remark
1	11217.47	39.68	12.31	51.99	74.00	-22.01	100	peak
2	13300.22	34.32	14.16	48.48	74.00	-25.52	100	peak
N/A								