Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	42		
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10180.0	30.0	16.0	46.0	68.2	-22.2	Peak	Horizontal
*	12279.5	28.9	17.9	46.8	74.0	-27.2	Peak	Horizontal
*	15577.5	28.6	21.3	49.9	74.0	-24.1	Peak	Horizontal
	16572.0	28.6	22.5	51.1	68.2	-17.1	Peak	Horizontal
	10103.5	30.7	15.7	46.4	68.2	-21.8	Peak	Vertical
*	11540.0	27.6	18.4	46.0	74.0	-28.0	Peak	Vertical
*	15773.0	29.6	21.0	50.6	74.0	-23.4	Peak	Vertical
	16980.0	26.5	25.5	52.0	68.2	-16.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	58		
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10341.5	29.7	16.5	46.2	68.2	-22.0	Peak	Horizontal
*	12322.0	28.5	17.9	46.4	74.0	-27.6	Peak	Horizontal
*	15569.0	29.0	21.3	50.3	74.0	-23.7	Peak	Horizontal
	17073.5	25.3	26.3	51.6	68.2	-16.6	Peak	Horizontal
	10265.0	29.8	16.3	46.1	68.2	-22.1	Peak	Vertical
*	11565.5	28.1	18.4	46.5	74.0	-27.5	Peak	Vertical
*	15713.5	29.1	21.1	50.2	74.0	-23.8	Peak	Vertical
	16716.5	28.1	23.5	51.6	68.2	-16.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	106		
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10180.0	30.0	16.0	46.0	68.2	-22.2	Peak	Horizontal
*	11633.5	27.9	18.3	46.2	74.0	-27.8	Peak	Horizontal
*	15773.0	29.3	21.0	50.3	74.0	-23.7	Peak	Horizontal
	17243.5	24.0	28.1	52.1	68.2	-16.1	Peak	Horizontal
	10401.0	29.2	16.7	45.9	68.2	-22.3	Peak	Vertical
*	12262.5	28.3	17.9	46.2	74.0	-27.8	Peak	Vertical
*	15781.5	29.8	21.0	50.8	74.0	-23.2	Peak	Vertical
	16478.5	29.6	21.9	51.5	68.2	-16.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	122		
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10834.5	26.2	17.5	43.7	74.0	-30.3	Peak	Horizontal
*	12101.0	28.2	17.8	46.0	74.0	-28.0	Peak	Horizontal
*	15951.5	29.9	20.7	50.6	74.0	-23.4	Peak	Horizontal
	16657.0	28.6	23.1	51.7	68.2	-16.5	Peak	Horizontal
	10035.5	30.8	15.5	46.3	68.2	-21.9	Peak	Vertical
*	11361.5	27.7	18.3	46.0	74.0	-28.0	Peak	Vertical
*	15450.0	28.2	21.5	49.7	74.0	-24.3	Peak	Vertical
	16971.5	26.5	25.4	51.9	68.2	-16.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	138		
Remark:	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10078.0	30.1	15.6	45.7	68.2	-22.5	Peak	Horizontal
*	11939.5	28.3	17.9	46.2	74.0	-27.8	Peak	Horizontal
*	16002.5	29.7	20.6	50.3	74.0	-23.7	Peak	Horizontal
	16657.0	28.3	23.1	51.4	68.2	-16.8	Peak	Horizontal
	9814.5	31.3	15.0	46.3	68.2	-21.9	Peak	Vertical
*	12245.5	28.0	17.9	45.9	74.0	-28.1	Peak	Vertical
*	15739.0	29.3	21.0	50.3	74.0	-23.7	Peak	Vertical
	16708.0	27.9	23.5	51.4	68.2	-16.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

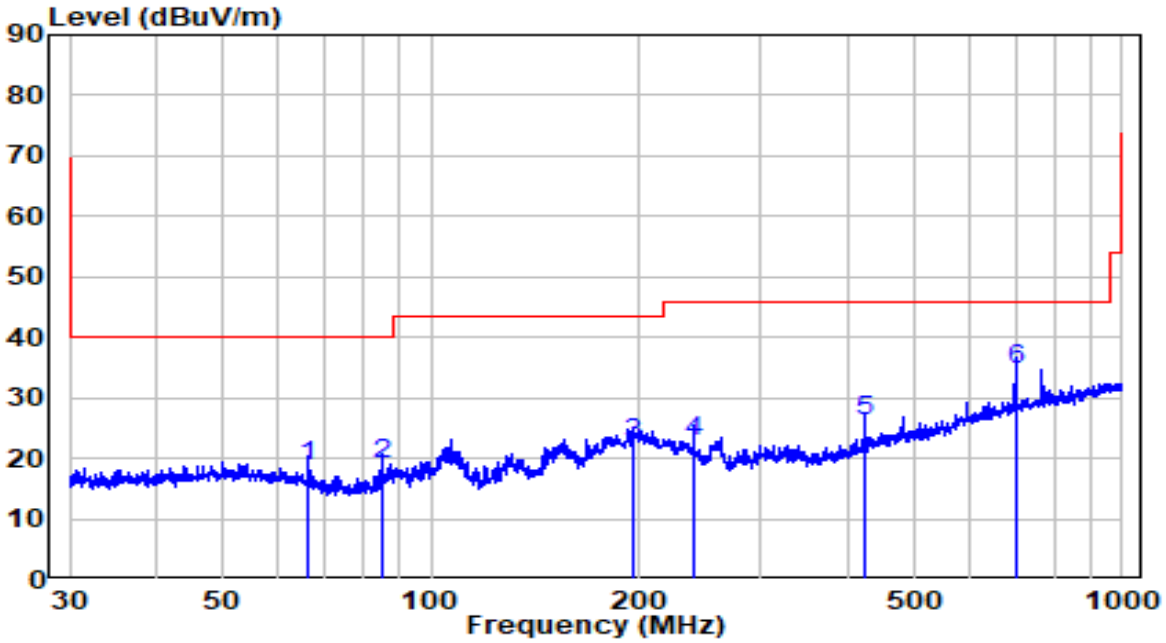
Test Site	AC1	Test Engineer	Jay Chou
Test Date	2021/06/09	Test Mode	802.11ac-VHT80
Test Channel	155		
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10384.0	29.0	16.7	45.7	68.2	-22.5	Peak	Horizontal
*	12203.0	28.6	17.9	46.5	74.0	-27.5	Peak	Horizontal
*	15594.5	28.6	21.3	49.9	74.0	-24.1	Peak	Horizontal
	16835.5	27.1	24.4	51.5	68.2	-16.7	Peak	Horizontal
	10188.5	30.3	16.0	46.3	68.2	-21.9	Peak	Vertical
*	12186.0	28.8	17.9	46.7	74.0	-27.3	Peak	Vertical
*	15552.0	28.6	21.4	50.0	74.0	-24.0	Peak	Vertical
	16708.0	27.9	23.5	51.4	68.2	-16.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Worst Case of Radiated Emission below 1GHz:

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-02
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator	Temp. / Humidity	21.3°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	120V/60Hz

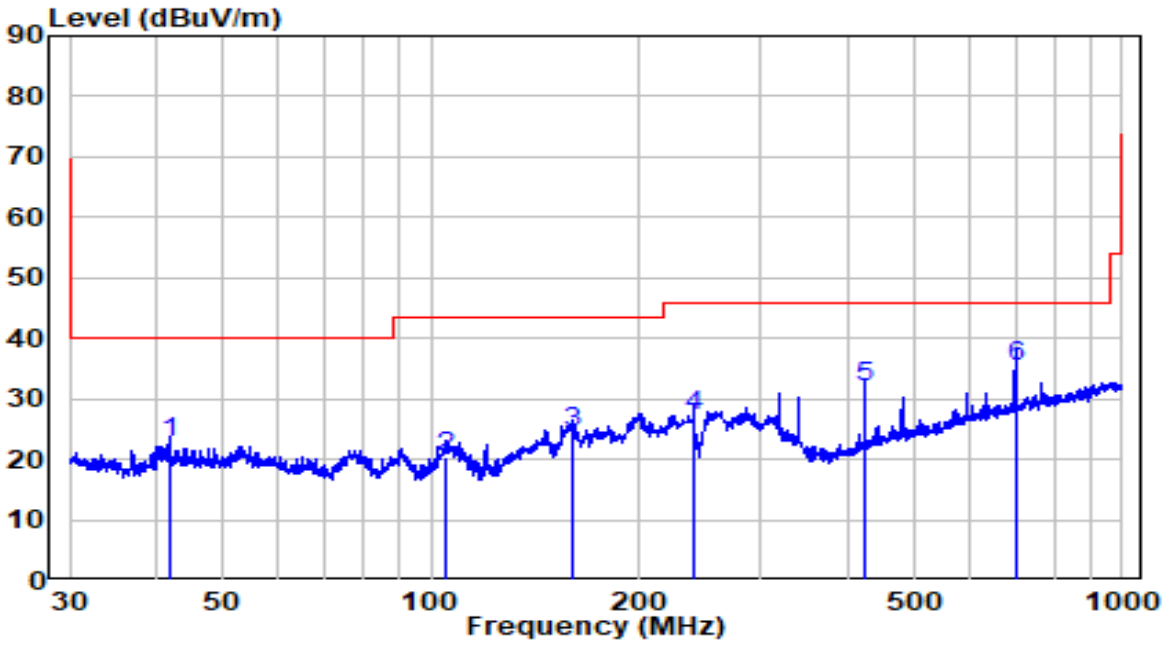


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		66.616	0.56	18.07	18.63	-21.37	40.00	QP
2		84.999	3.27	15.62	18.89	-21.11	40.00	QP
3		196.510	3.39	19.13	22.52	-20.98	43.50	QP
4		239.987	2.44	20.20	22.64	-23.36	46.00	QP
5		425.028	1.51	24.48	25.99	-20.01	46.00	QP
6	*	700.532	5.33	29.33	34.66	-11.34	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-02
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator	Temp. / Humidity	21.3°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		41.786	1.33	21.33	22.66	-17.34	40.00	QP
2		105.087	1.50	18.94	20.44	-23.06	43.50	QP
3		160.065	8.20	16.32	24.52	-18.98	43.50	QP
4		239.987	6.97	20.20	27.17	-18.83	46.00	QP
5		425.028	7.32	24.48	31.80	-14.20	46.00	QP
6	*	700.532	6.12	29.33	35.45	-10.55	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.9. Radiated Restricted Band Edge Measurement

7.9.1.Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
[1] 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	([2])
13.36-13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceedan e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasinglinearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge

increasinglinearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edgeincreasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum 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 peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2.Test Procedure Used

KDB 789033 D02v02r01 – Section G

7.9.3.Test Setting

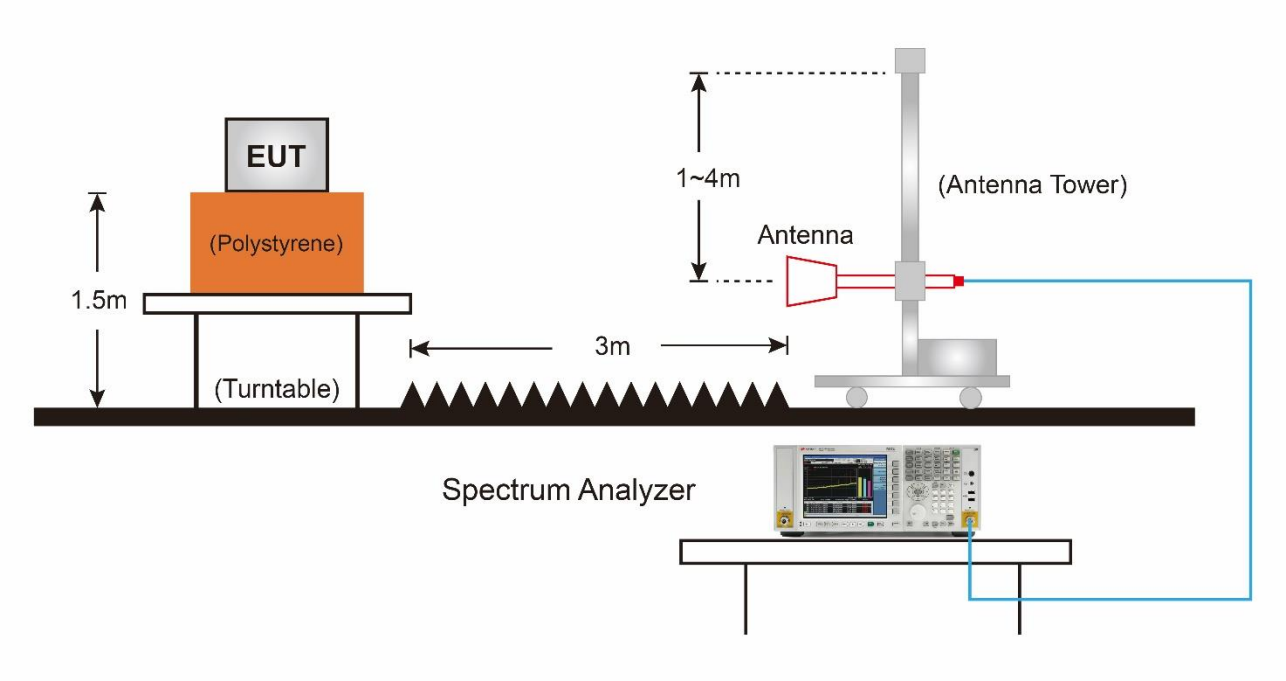
Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBWIf the EUT is configured to transmit with duty cycle ≥ 98%, set VBW ≤ RBW/100 (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is < 98%, set VBW ≥ 1/T.
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of 1/x, where x is the duty cycle.

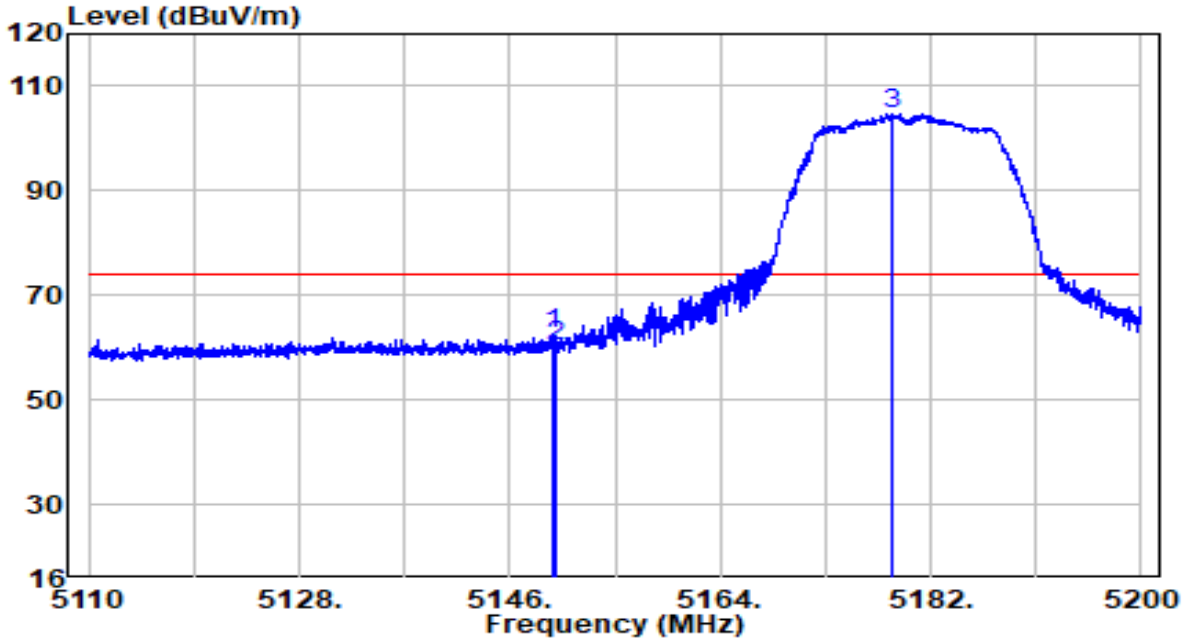
7.9.4.Test Setup



7.9.5.Test Result

Data for PCB Antenna

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.600	42.85	19.91	62.76	-11.24	74.00	Peak
2		5150.000	40.36	19.91	60.27	-13.73	74.00	Peak
3	*	5178.805	84.81	19.94	104.75	N/A	N/A	Peak

Note:

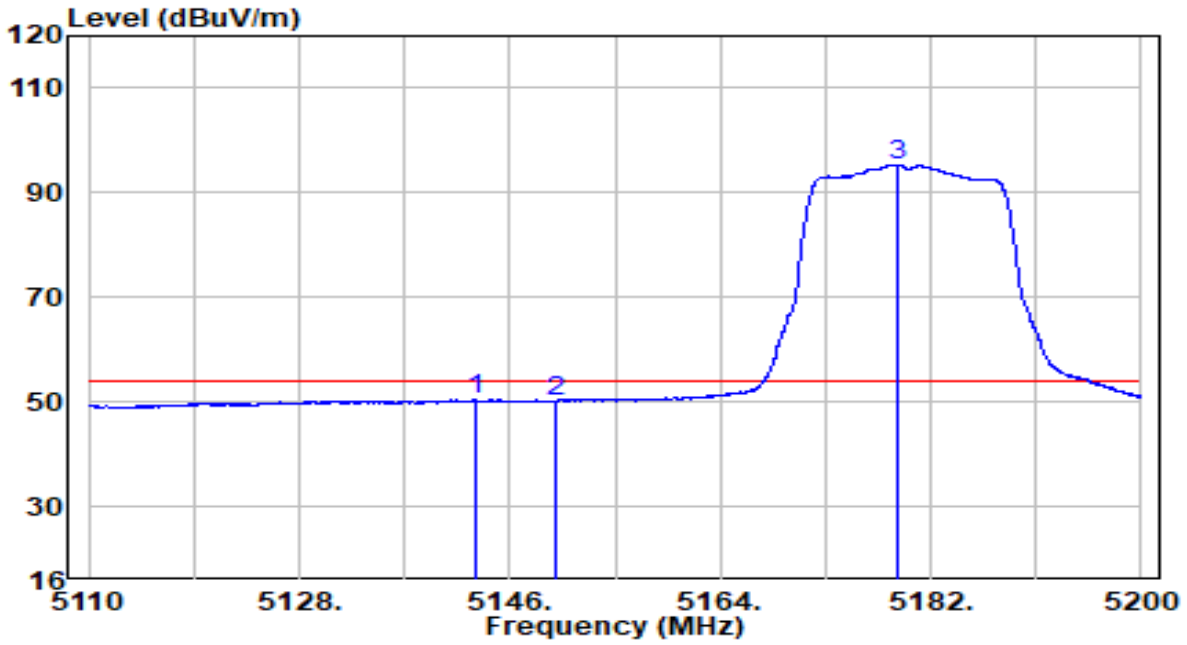
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	120V/60Hz

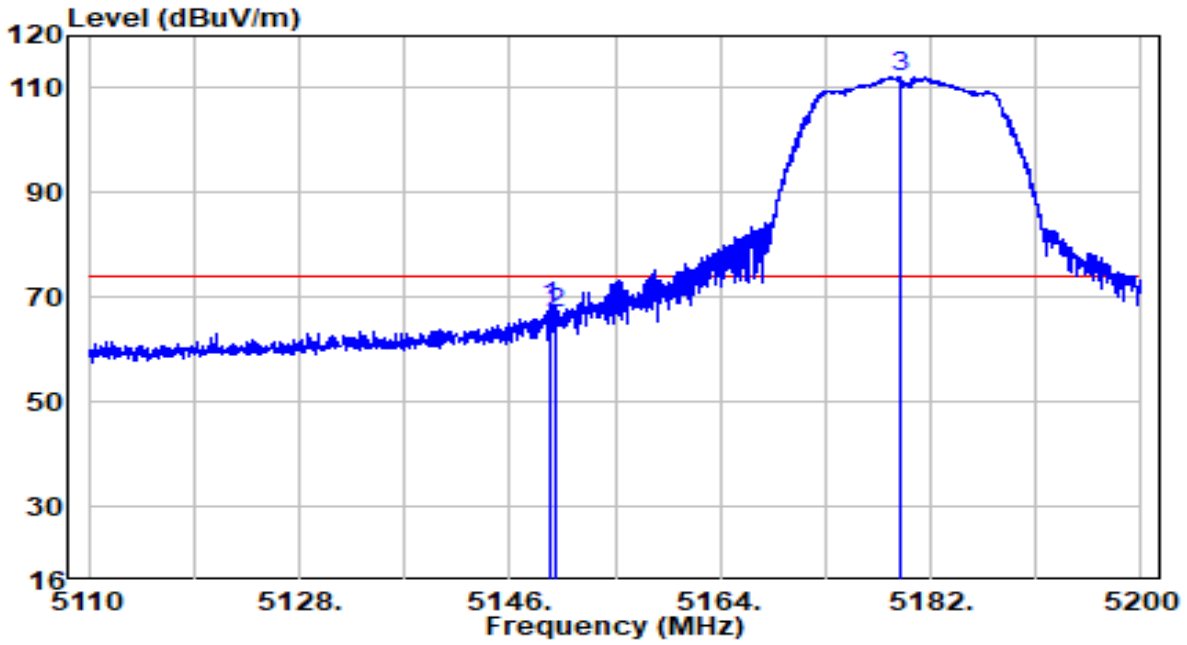


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5143.075	30.66	19.90	50.56	-3.44	54.00	Average
2		5150.000	30.35	19.91	50.25	-3.75	54.00	Average
3	*	5179.120	75.42	19.94	95.36	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.420	48.44	19.91	68.35	-5.65	74.00	Peak
2		5150.000	47.24	19.91	67.15	-6.85	74.00	Peak
3	*	5179.345	92.19	19.94	112.13	N/A	N/A	Peak

Note:

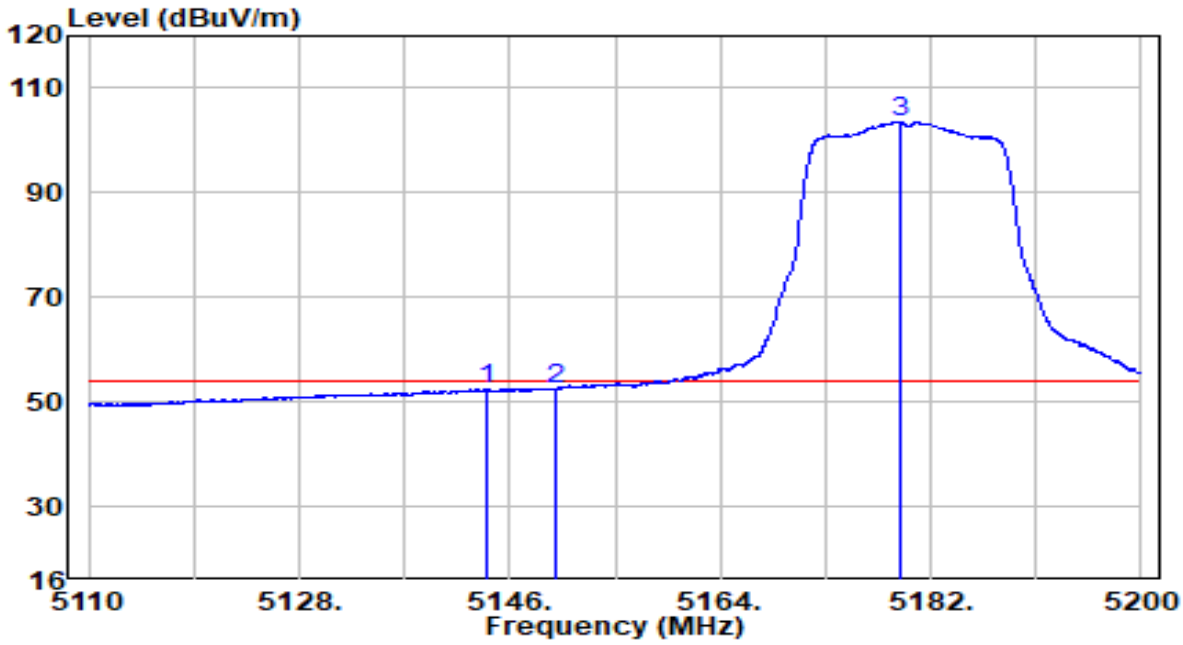
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	120V/60Hz

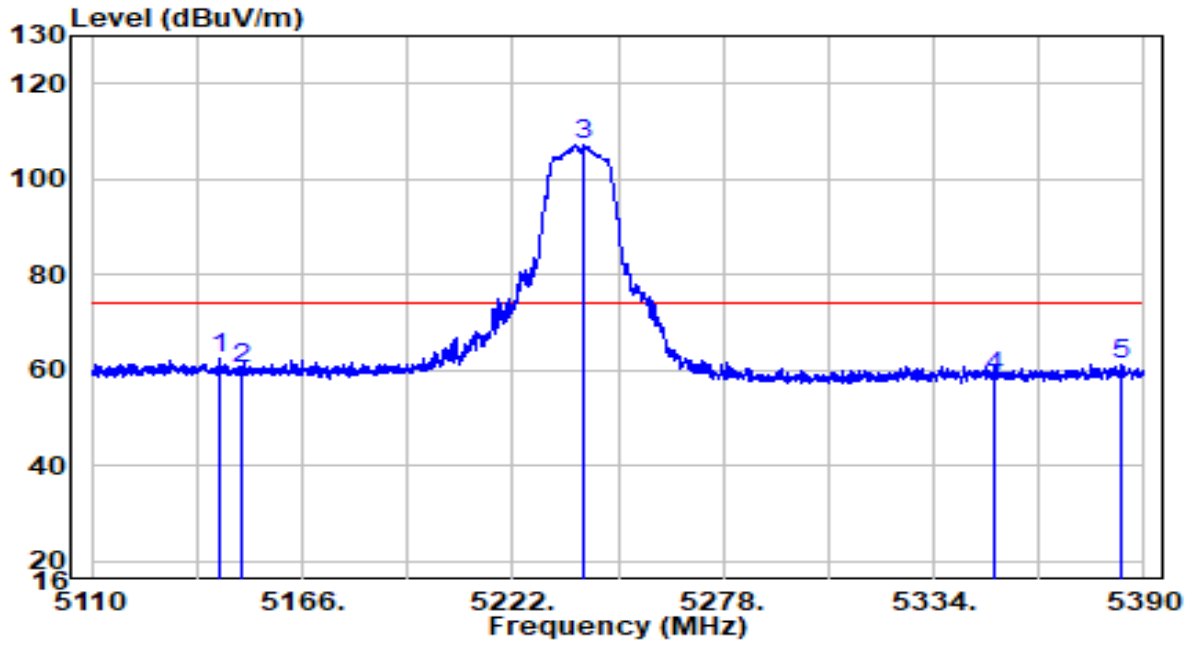


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5143.975	32.69	19.90	52.59	-1.41	54.00	Average
2		5150.000	32.59	19.91	52.50	-1.50	54.00	Average
3	*	5179.435	83.73	19.94	103.67	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5143.880	42.61	19.90	62.51	-11.49	74.00	Peak
2		5150.000	40.55	19.91	60.46	-13.54	74.00	Peak
3	*	5241.040	87.22	20.00	107.22	N/A	N/A	Peak
4		5350.000	38.28	20.11	58.40	-15.60	74.00	Peak
5		5383.980	40.98	20.15	61.13	-12.87	74.00	Peak

Note:

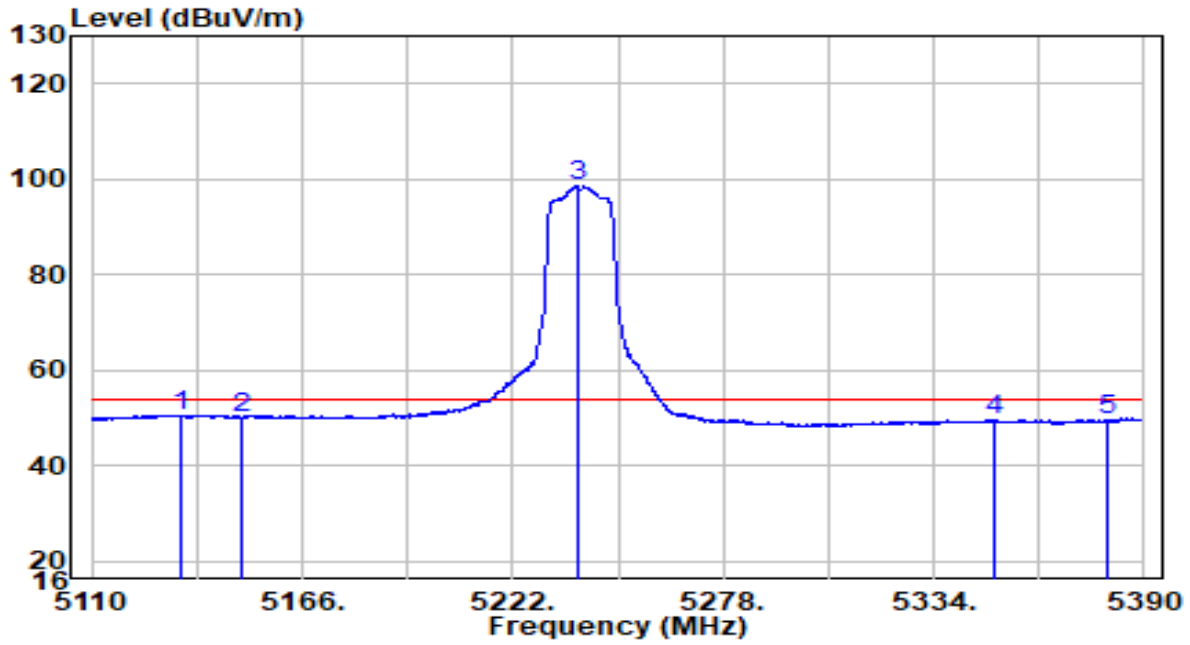
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	120V/60Hz

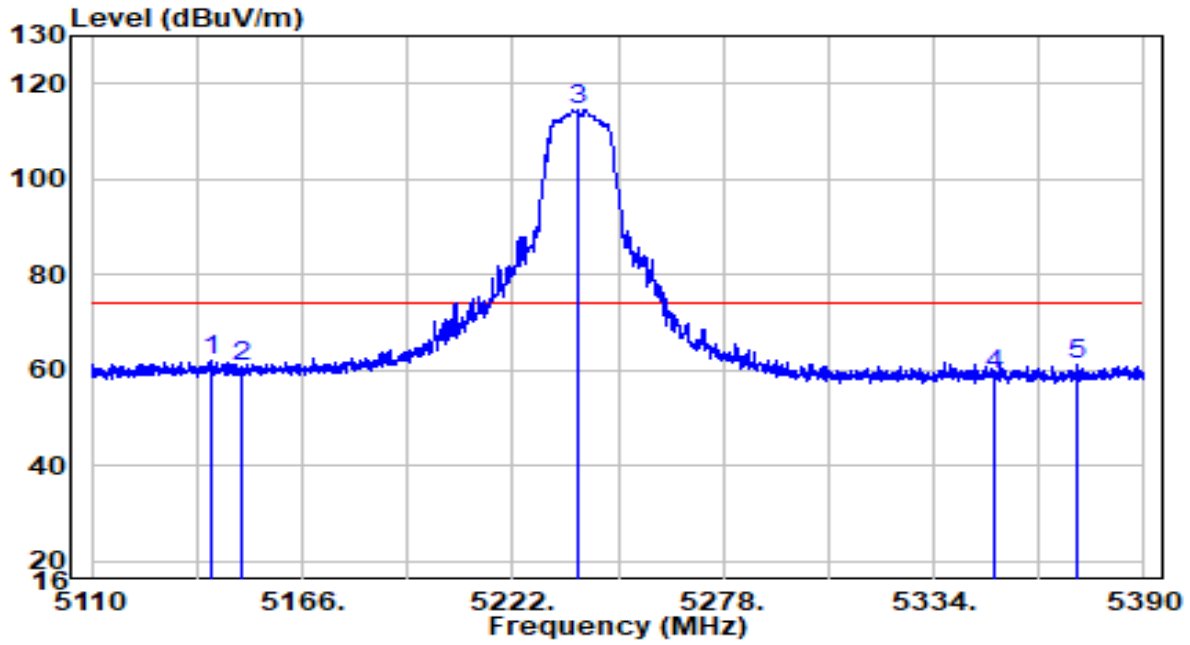


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5133.940	30.72	19.89	50.61	-3.39	54.00	Average
2		5150.000	30.14	19.91	50.05	-3.95	54.00	Average
3	*	5239.220	78.59	20.00	98.59	N/A	N/A	Average
4		5350.000	29.25	20.11	49.37	-4.63	54.00	Average
5		5380.060	29.41	20.15	49.56	-4.44	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	120V/60Hz

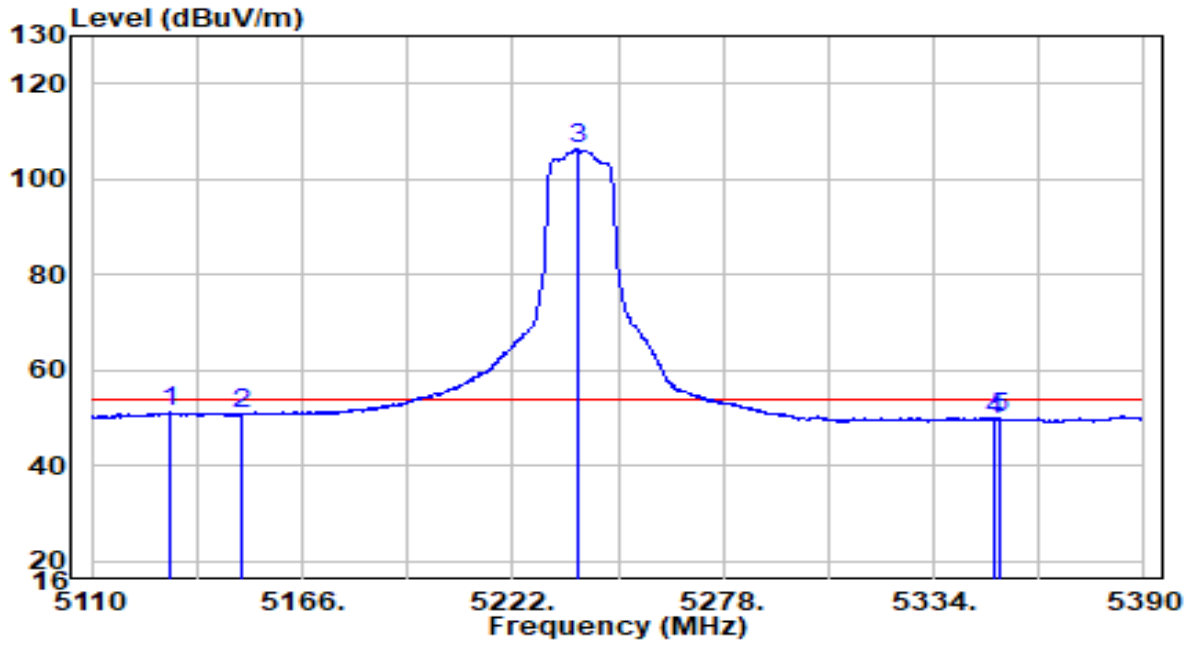


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5141.500	41.94	19.90	61.83	-12.17	74.00	Peak
2		5150.000	40.90	19.91	60.80	-13.20	74.00	Peak
3	*	5239.360	94.47	20.00	114.47	N/A	N/A	Peak
4		5350.000	38.93	20.11	59.04	-14.96	74.00	Peak
5		5372.220	41.13	20.14	61.27	-12.73	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	120V/60Hz

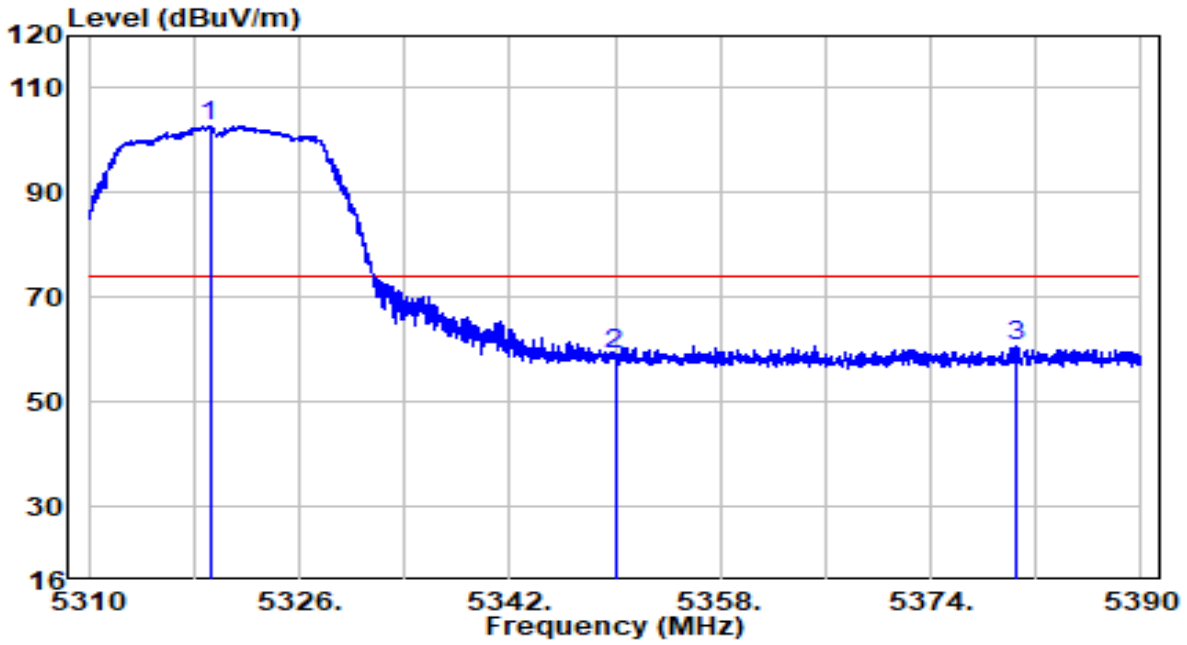


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5131.000	31.31	19.89	51.20	-2.80	54.00	Average
2		5150.000	30.75	19.91	50.66	-3.34	54.00	Average
3	*	5239.220	86.39	20.00	106.39	N/A	N/A	Average
4		5350.000	29.60	20.11	49.71	-4.29	54.00	Average
5		5351.360	30.01	20.12	50.13	-3.87	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	120V/60Hz

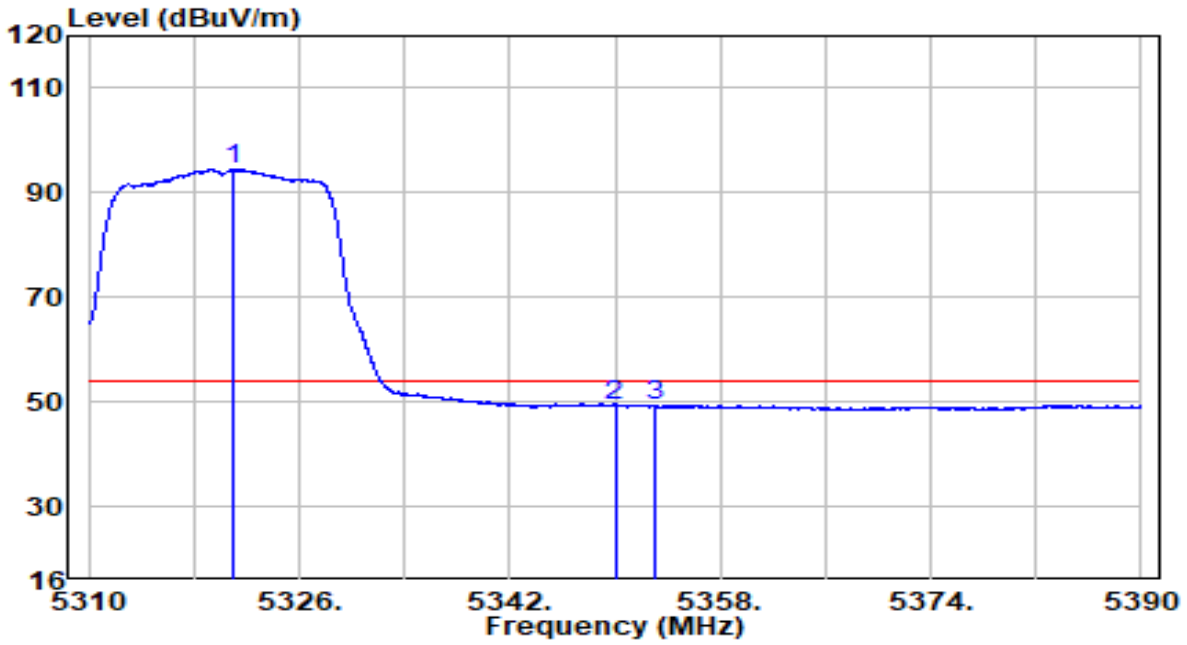


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5319.200	82.79	20.08	102.87	N/A	N/A	Peak
2		5350.000	39.16	20.11	59.27	-14.73	74.00	Peak
3		5380.480	40.72	20.15	60.87	-13.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	120V/60Hz

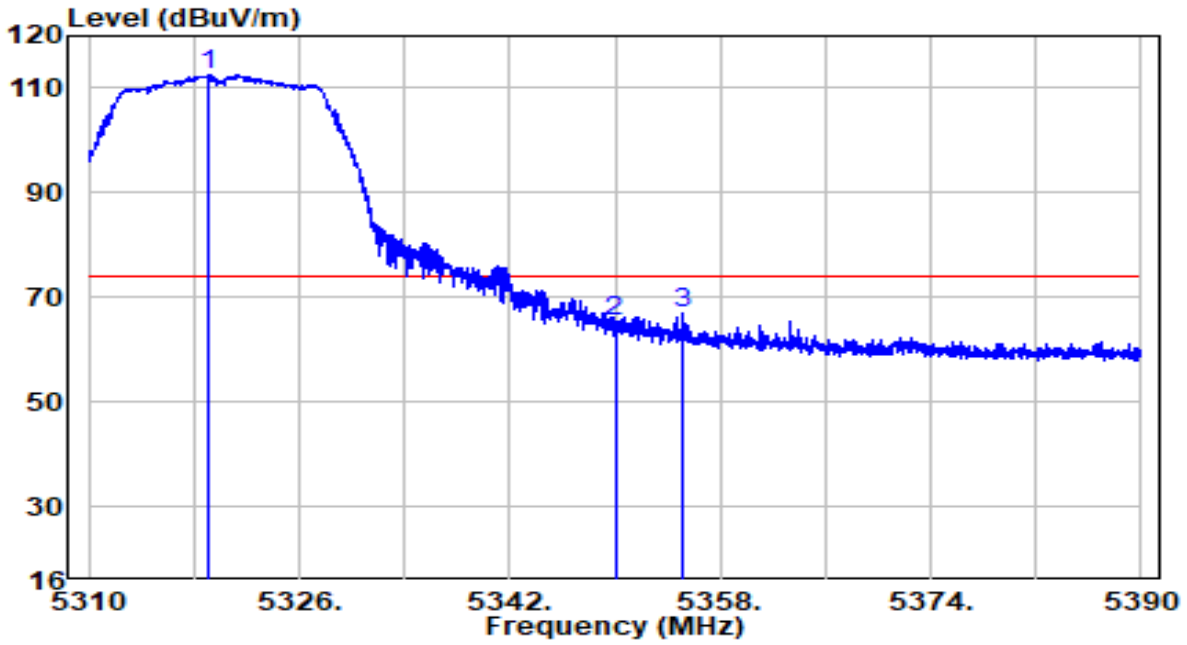


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5321.040	74.48	20.08	94.57	N/A	N/A	Average
2		5350.000	29.32	20.11	49.43	-4.57	54.00	Average
3		5353.000	29.35	20.12	49.47	-4.53	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	120V/60Hz

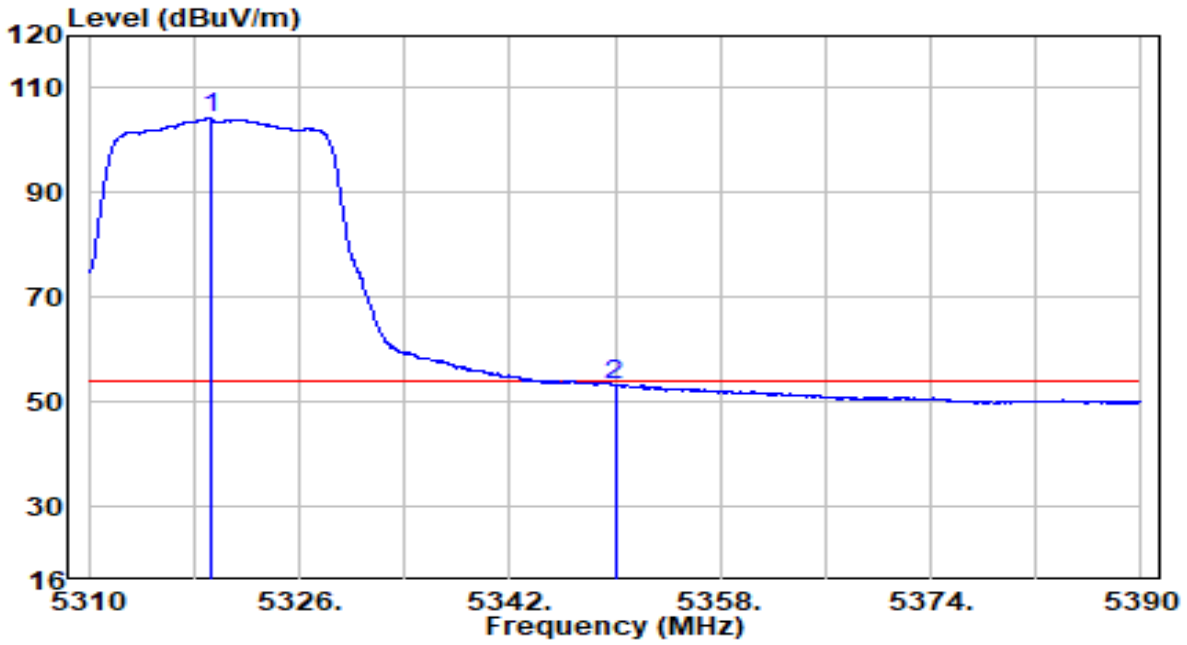


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5319.080	92.45	20.08	112.53	N/A	N/A	Peak
2		5350.000	45.46	20.11	65.57	-8.43	74.00	Peak
3		5355.160	46.82	20.12	66.94	-7.06	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	120V/60Hz

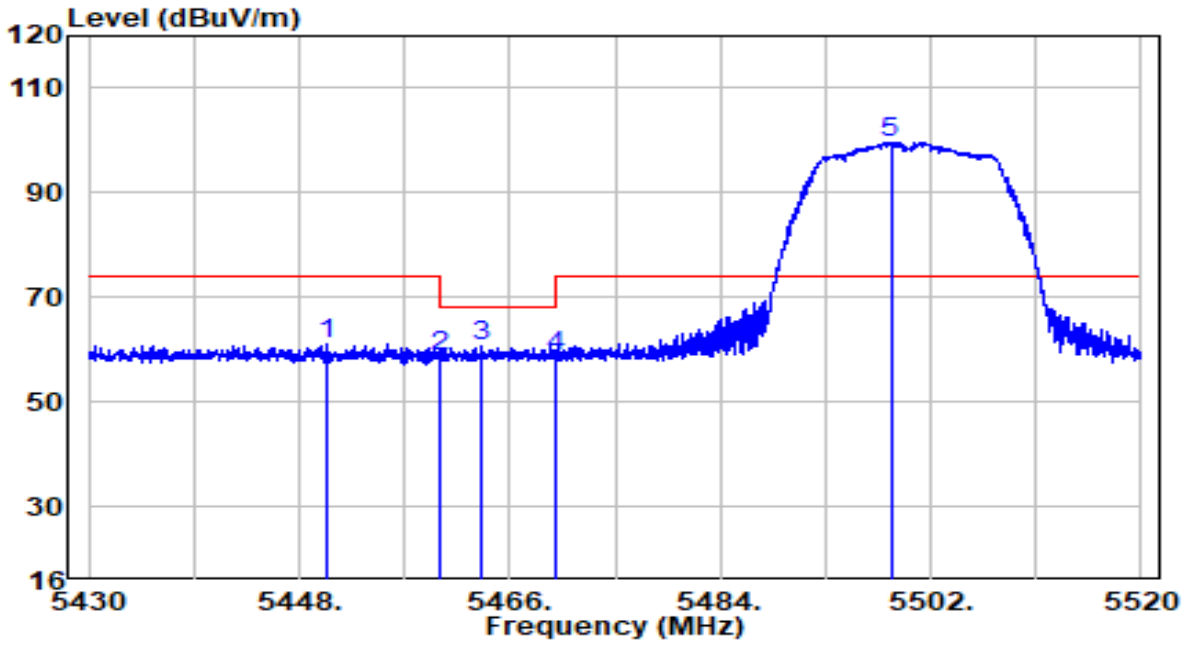


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5319.280	84.21	20.08	104.29	N/A	N/A	Average
2		5350.000	33.28	20.11	53.39	-0.61	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5450.385	40.98	20.22	61.20	-12.80	74.00	Peak
2		5460.000	38.56	20.23	58.79	-9.41	68.20	Peak
3		5463.660	40.69	20.23	60.92	-7.28	68.20	Peak
4		5470.000	38.47	20.24	58.71	-9.49	68.20	Peak
5	*	5498.580	79.45	20.27	99.72	N/A	N/A	Peak

Note:

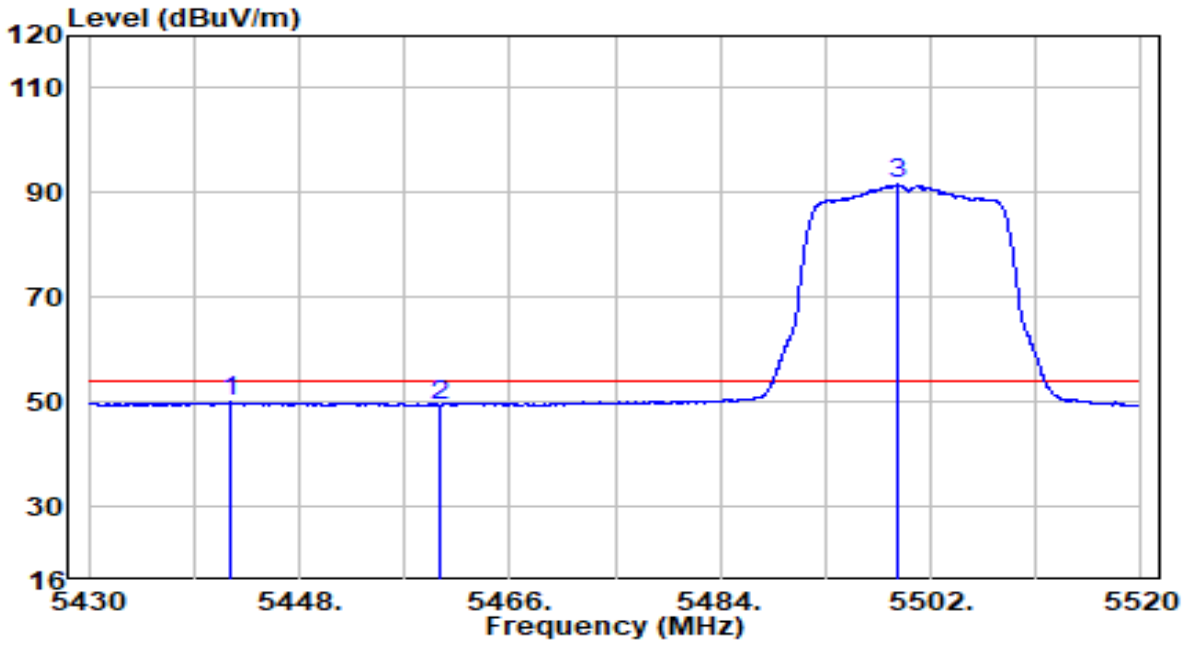
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	120V/60Hz

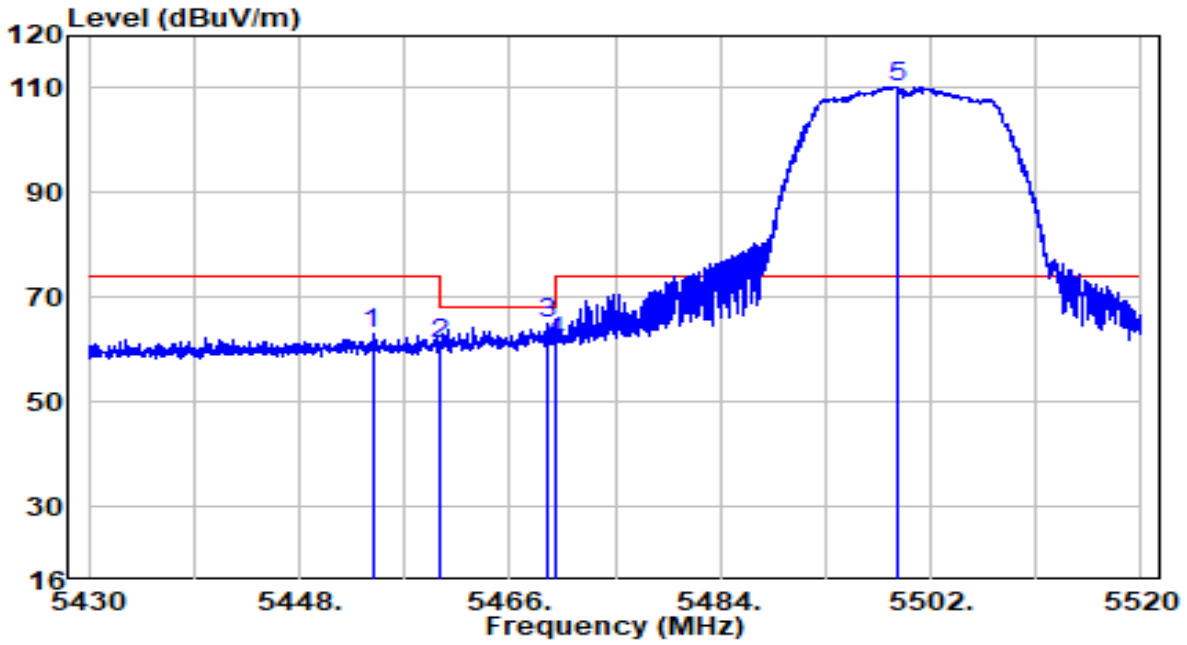


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5442.060	29.77	20.21	49.98	-4.02	54.00	Average
2		5460.000	29.24	20.23	49.47	-4.53	54.00	Average
3	*	5499.210	71.31	20.27	91.58	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	120V/60Hz

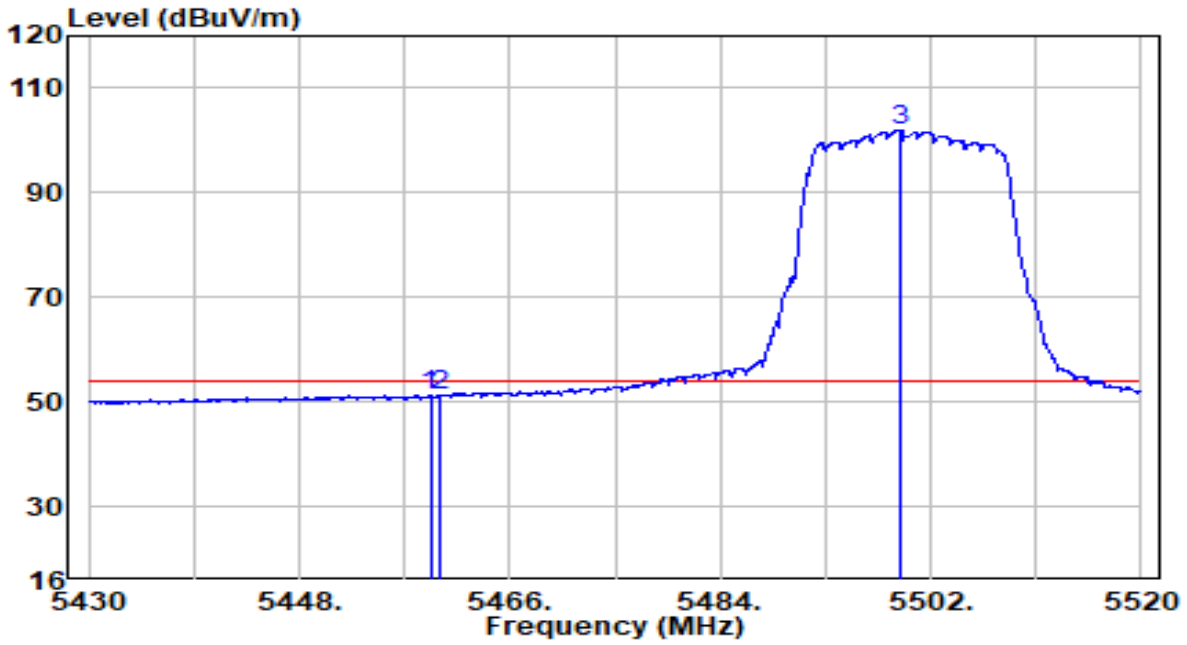


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5454.255	42.98	20.22	63.21	-10.79	74.00	Peak
2		5460.000	40.73	20.23	60.96	-7.24	68.20	Peak
3		5469.285	44.81	20.24	65.05	-3.15	68.20	Peak
4		5470.000	41.18	20.24	61.42	-6.78	68.20	Peak
5	*	5499.120	90.04	20.27	110.31	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	120V/60Hz

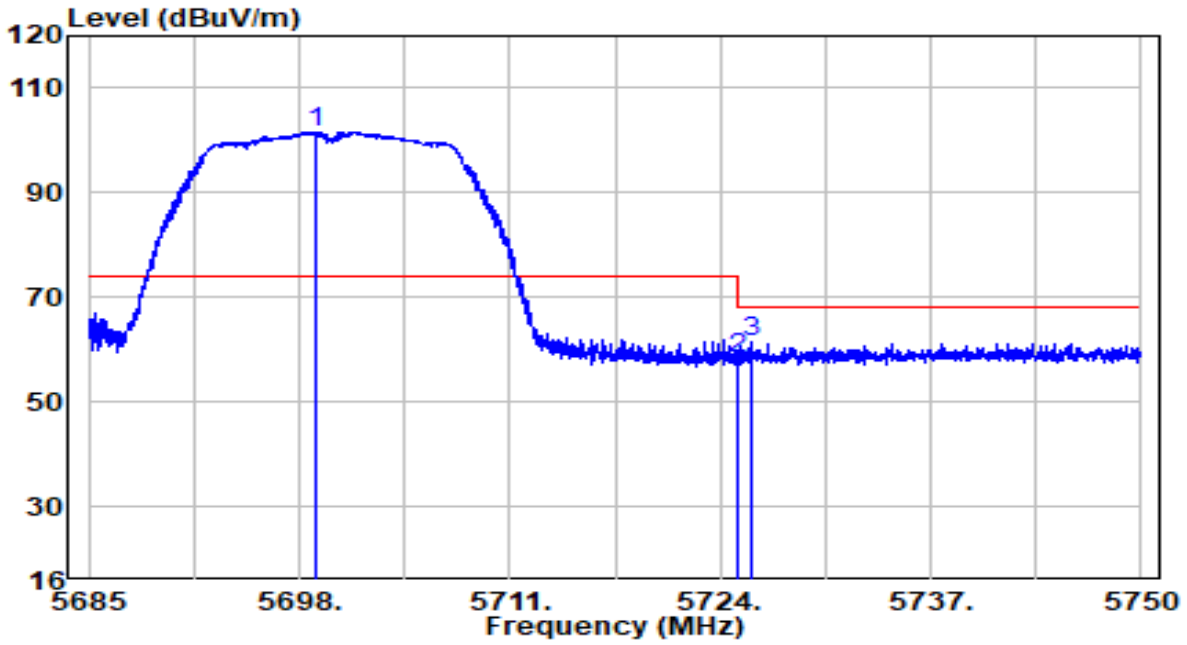


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.205	30.99	20.23	51.22	-2.78	54.00	Average
2		5460.000	30.96	20.23	51.19	-2.81	54.00	Average
3	*	5499.300	81.72	20.27	101.99	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	120V/60Hz

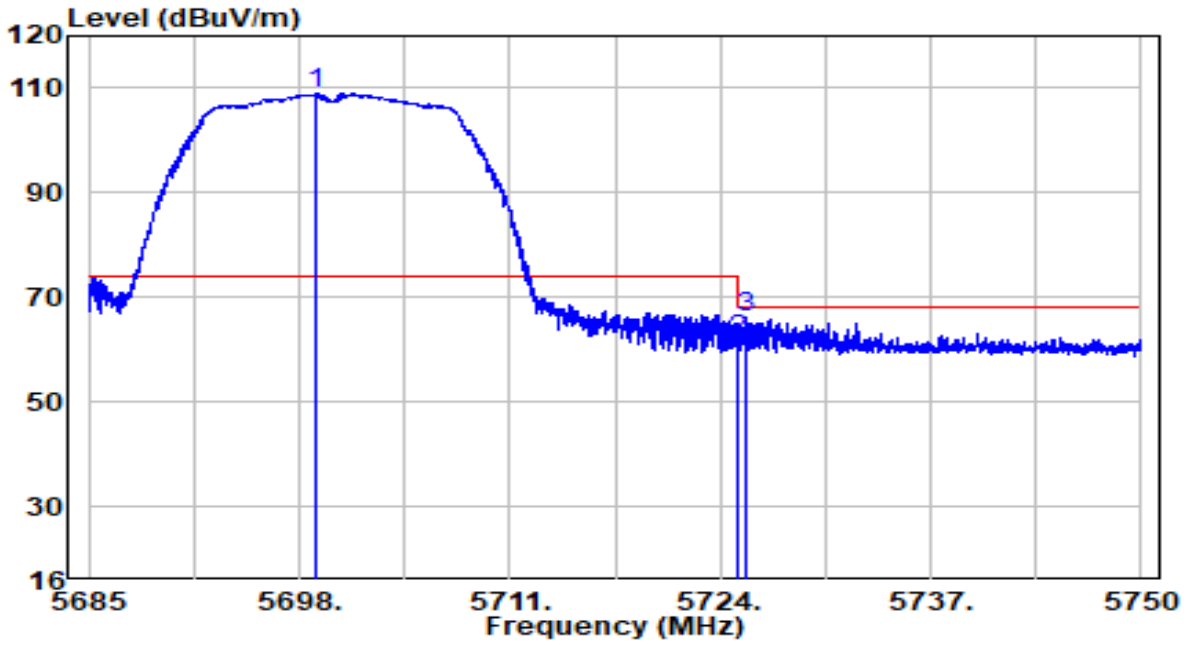


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5699.072	80.70	20.92	101.62	N/A	N/A	Peak
2		5725.000	37.55	21.00	58.55	-9.65	68.20	Peak
3		5725.982	40.48	21.00	61.49	-6.71	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	120V/60Hz

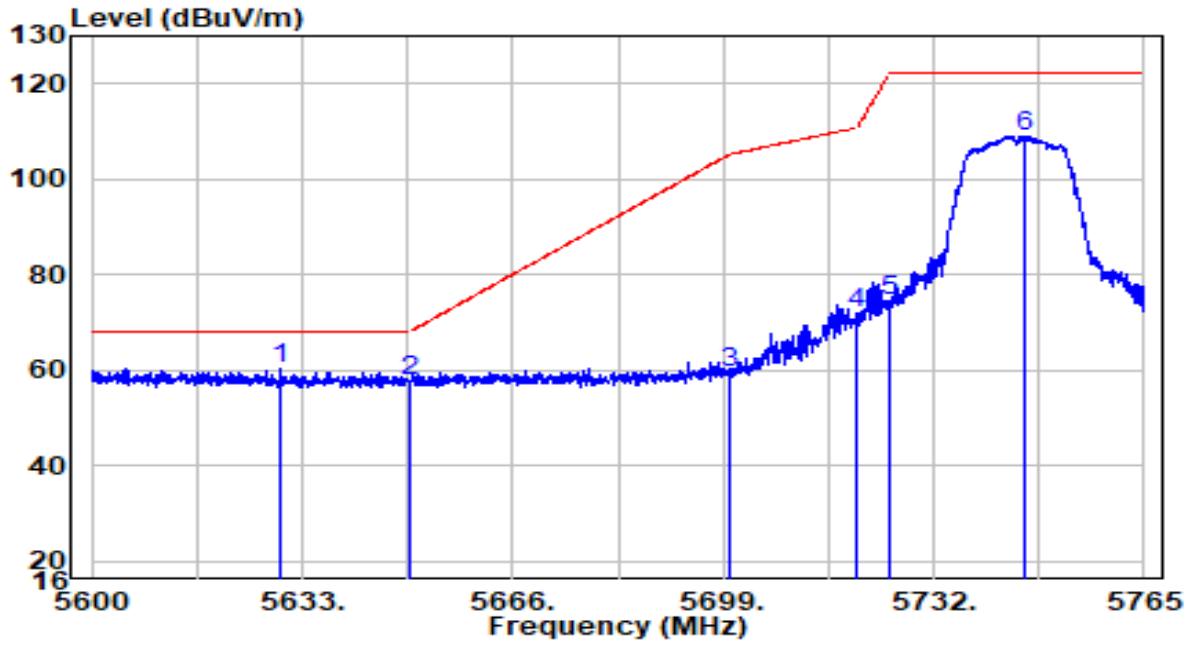


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5699.072	87.99	20.92	108.91	N/A	N/A	Peak
2		5725.000	40.85	21.00	61.85	-6.35	68.20	Peak
3		5725.658	45.19	21.00	66.19	-2.01	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	120V/60Hz

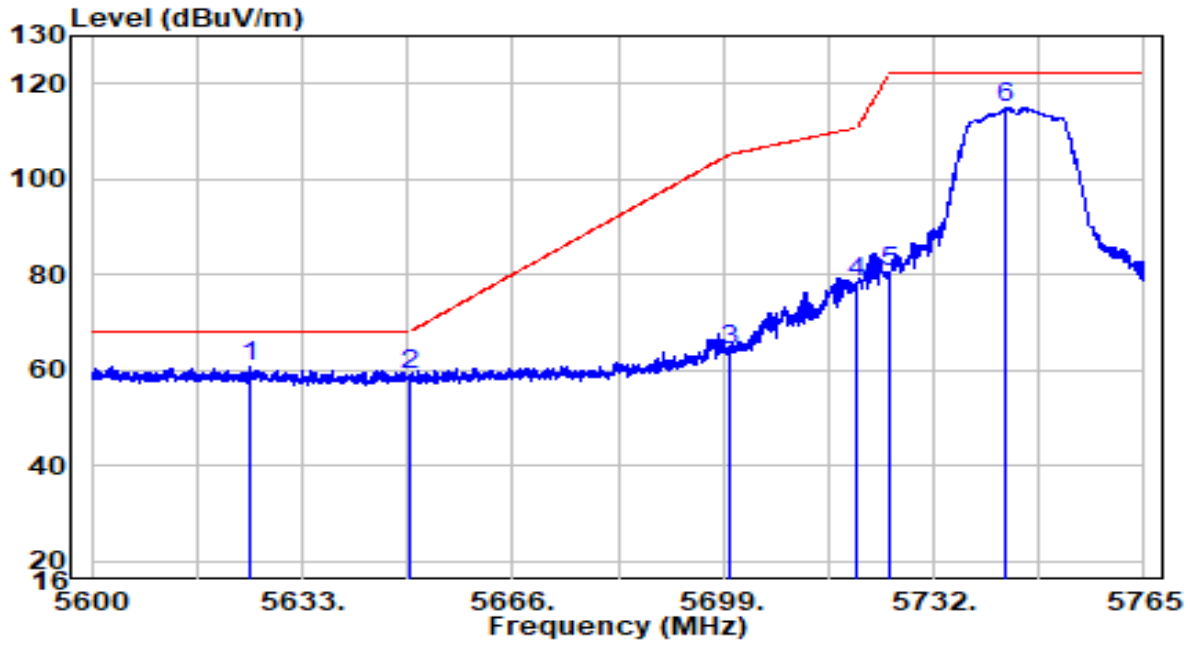


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5629.535	39.48	20.69	60.17	-8.03	68.20	Peak
2		5650.000	36.82	20.76	57.58	-10.62	68.20	Peak
3		5700.000	38.43	20.92	59.34	-45.86	105.20	Peak
4		5720.000	50.93	20.98	71.91	-38.89	110.80	Peak
5		5725.000	53.67	21.00	74.67	-47.53	122.20	Peak
6		5746.107	87.99	21.07	109.05	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	120V/60Hz

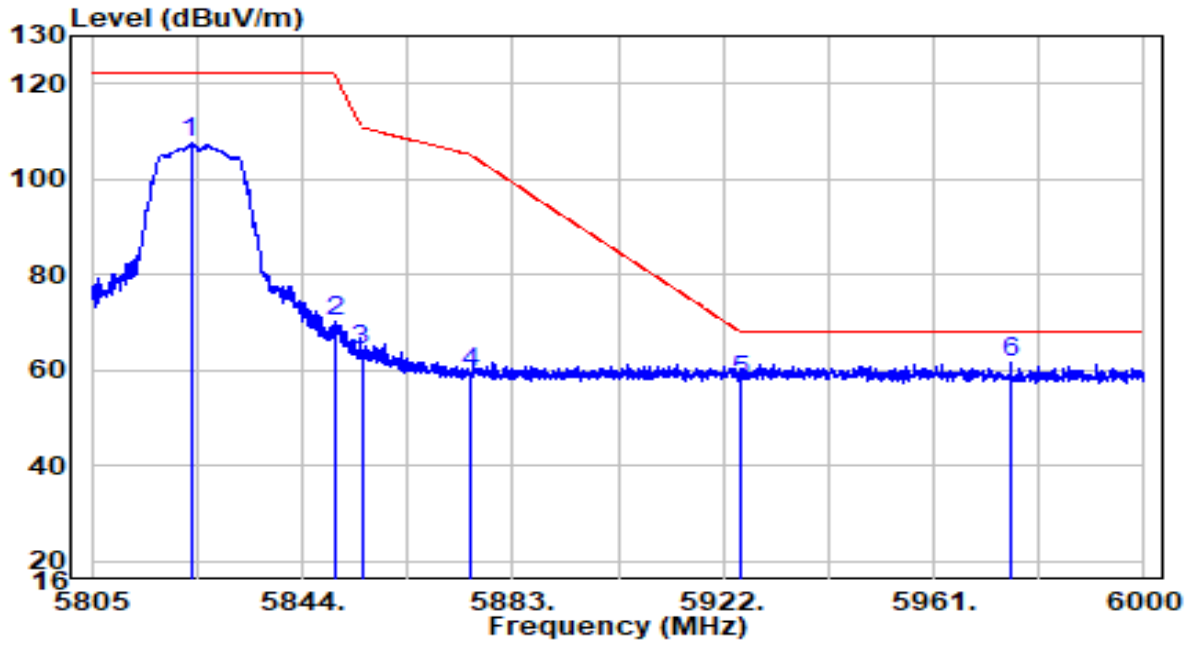


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5624.750	40.12	20.67	60.80	-7.40	68.20	Peak
2		5650.000	38.14	20.76	58.89	-9.31	68.20	Peak
3		5700.000	43.21	20.92	64.13	-41.07	105.20	Peak
4		5720.000	57.59	20.98	78.58	-32.22	110.80	Peak
5		5725.000	59.63	21.00	80.63	-41.57	122.20	Peak
6	*	5743.303	93.85	21.06	114.91	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	120V/60Hz

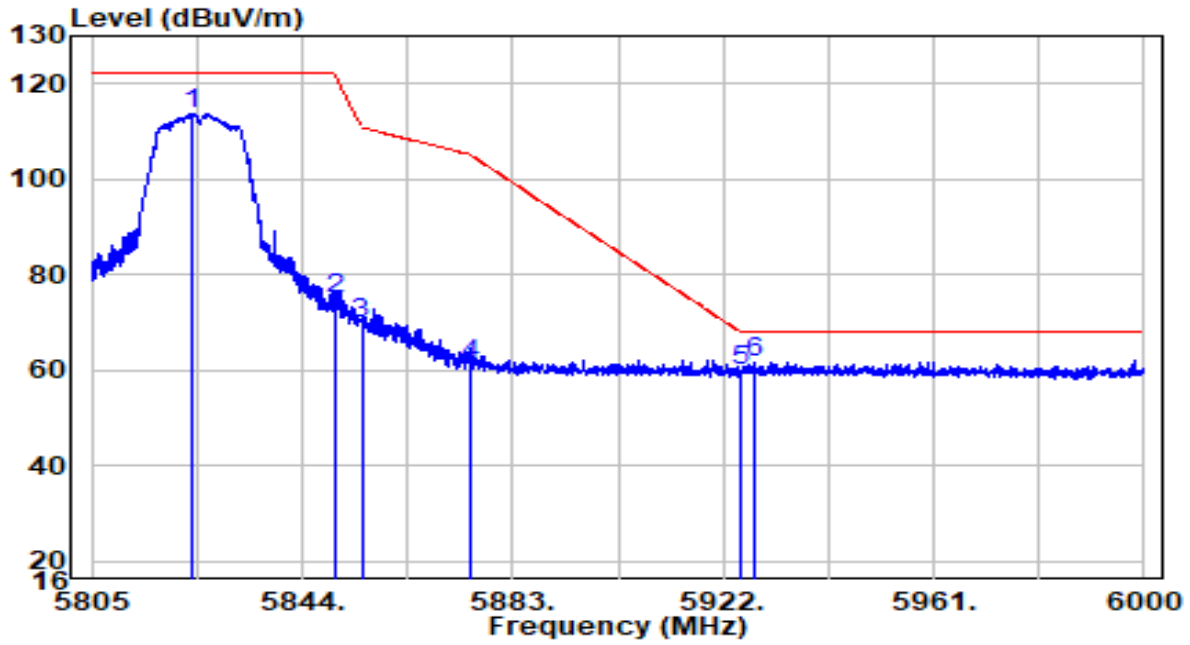


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5823.330	86.10	21.32	107.42	N/A	N/A	Peak
2		5850.000	48.79	21.40	70.19	-52.01	122.20	Peak
3		5855.000	42.93	21.42	64.35	-46.45	110.80	Peak
4		5875.000	37.91	21.49	59.39	-45.81	105.20	Peak
5		5925.000	36.21	21.65	57.85	-10.35	68.20	Peak
6	*	5975.333	39.72	21.81	61.53	-6.67	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	120V/60Hz

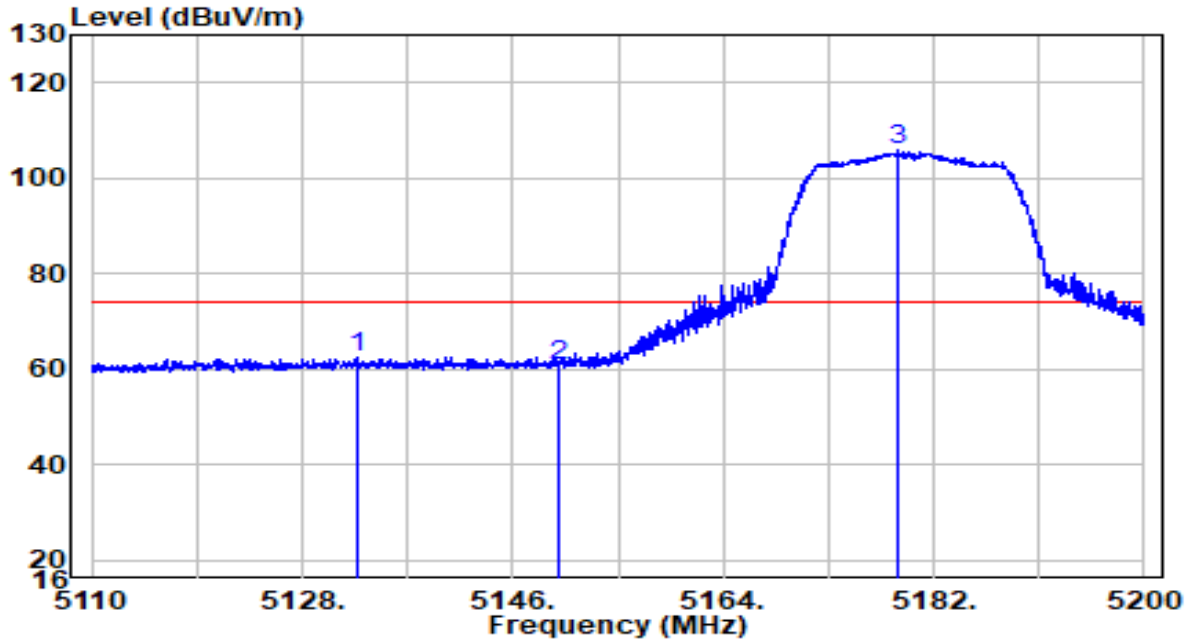


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5823.428	92.47	21.32	113.79	N/A	N/A	Peak
2		5850.000	53.45	21.40	74.85	-47.35	122.20	Peak
3		5855.000	48.36	21.42	69.78	-41.02	110.80	Peak
4		5875.000	39.85	21.49	61.34	-43.86	105.20	Peak
5		5925.000	38.16	21.65	59.81	-8.39	68.20	Peak
6	*	5927.752	39.82	21.66	61.48	-6.72	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	120V/60Hz

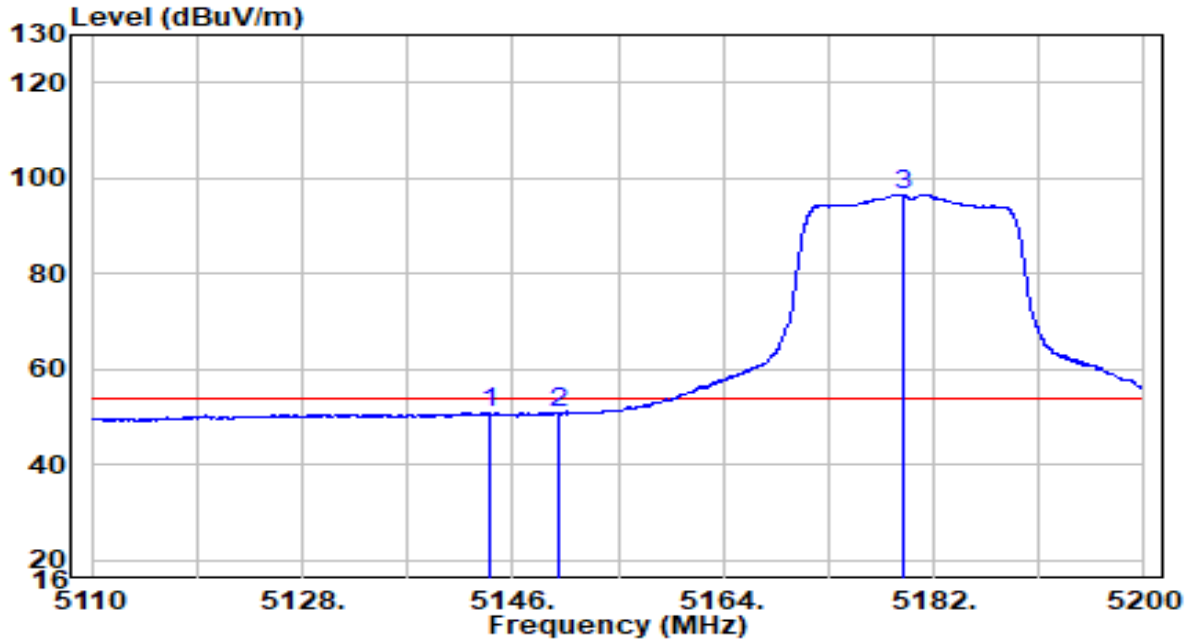


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5132.635	42.75	19.89	62.64	-11.36	74.00	Peak
2		5150.005	40.73	19.91	60.64	-13.36	74.00	Peak
3	*	5179.030	86.00	19.94	105.94	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	120V/60Hz

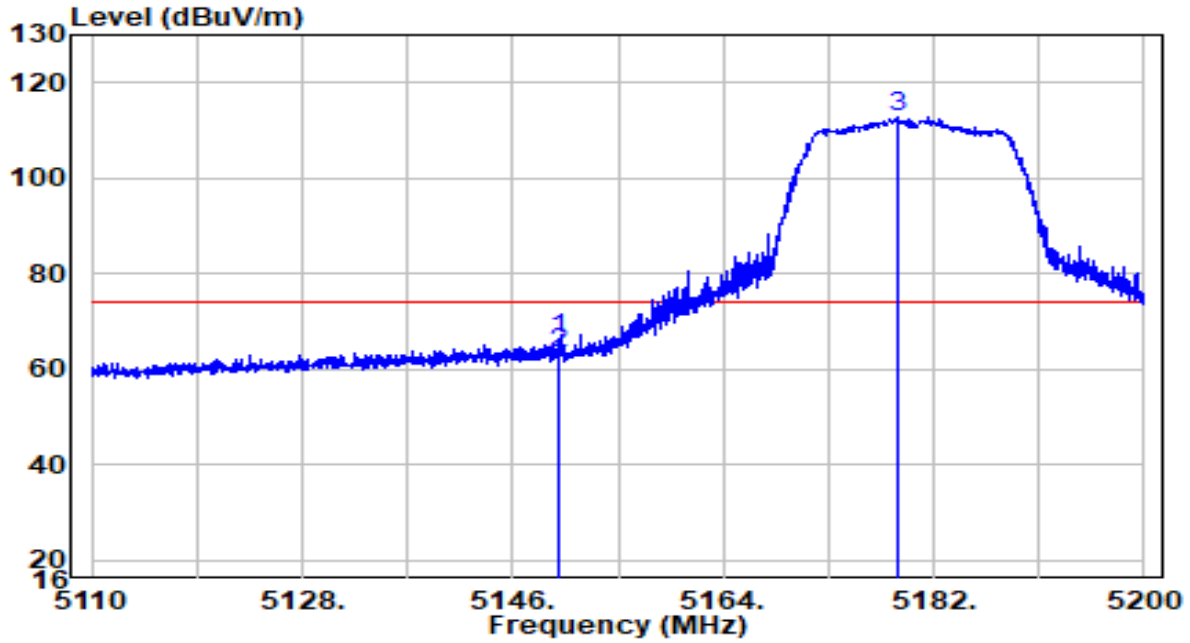


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5144.020	30.99	19.90	50.89	-3.11	54.00	Average
2		5150.000	30.83	19.91	50.74	-3.26	54.00	Average
3	*	5179.345	76.65	19.94	96.59	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	120V/60Hz

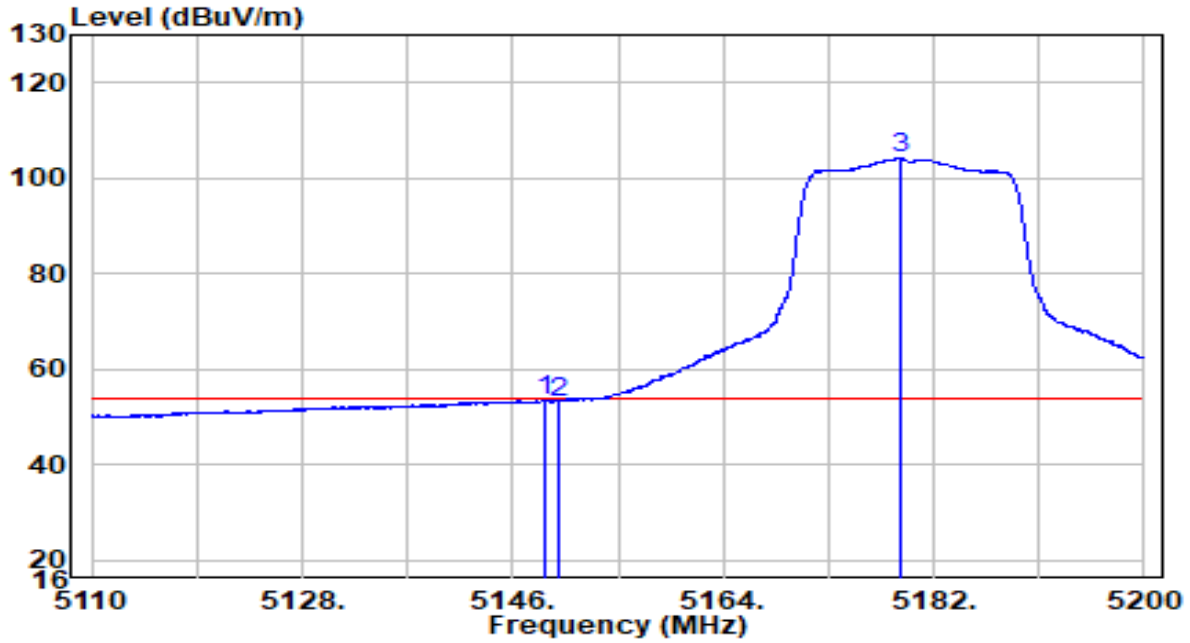


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.960	46.41	19.91	66.31	-7.69	74.00	Peak
2		5150.000	43.55	19.91	63.46	-10.54	74.00	Peak
3	*	5178.985	92.75	19.94	112.69	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	120V/60Hz

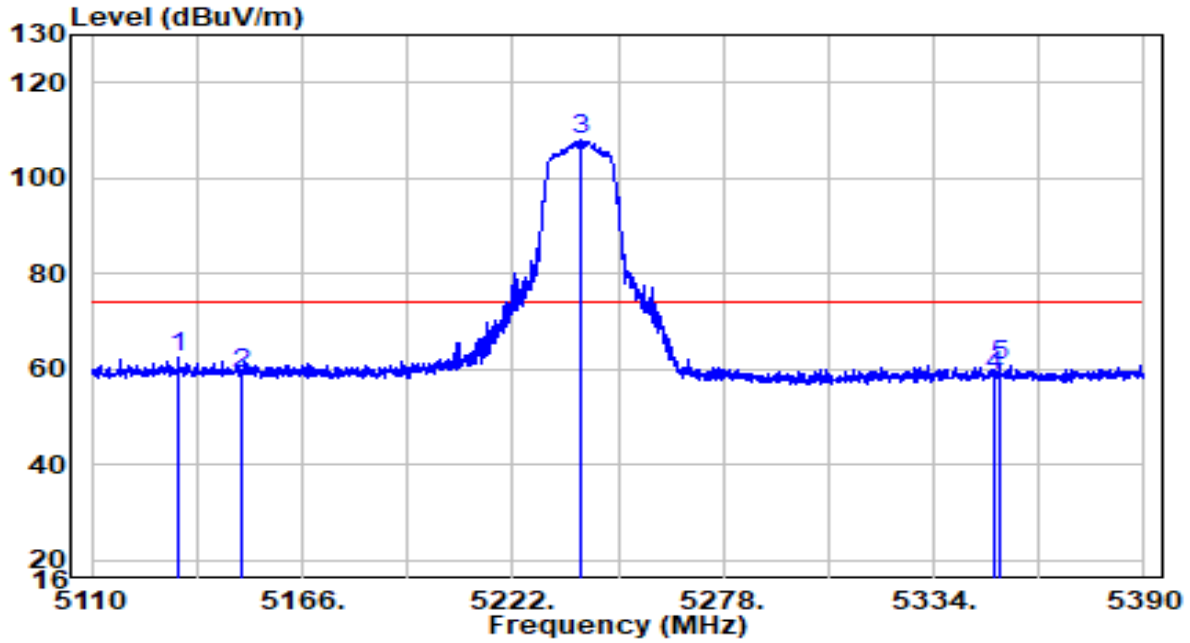


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5148.790	33.60	19.90	53.50	-0.50	54.00	Average
2		5150.000	33.27	19.91	53.18	-0.82	54.00	Average
3	*	5179.075	84.39	19.94	104.33	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5132.960	42.74	19.89	62.63	-11.37	74.00	Peak
2		5150.000	39.06	19.91	58.97	-15.03	74.00	Peak
3	*	5240.340	88.10	20.00	108.10	N/A	N/A	Peak
4		5350.000	38.62	20.11	58.73	-15.27	74.00	Peak
5		5351.500	40.57	20.12	60.69	-13.31	74.00	Peak

Note:

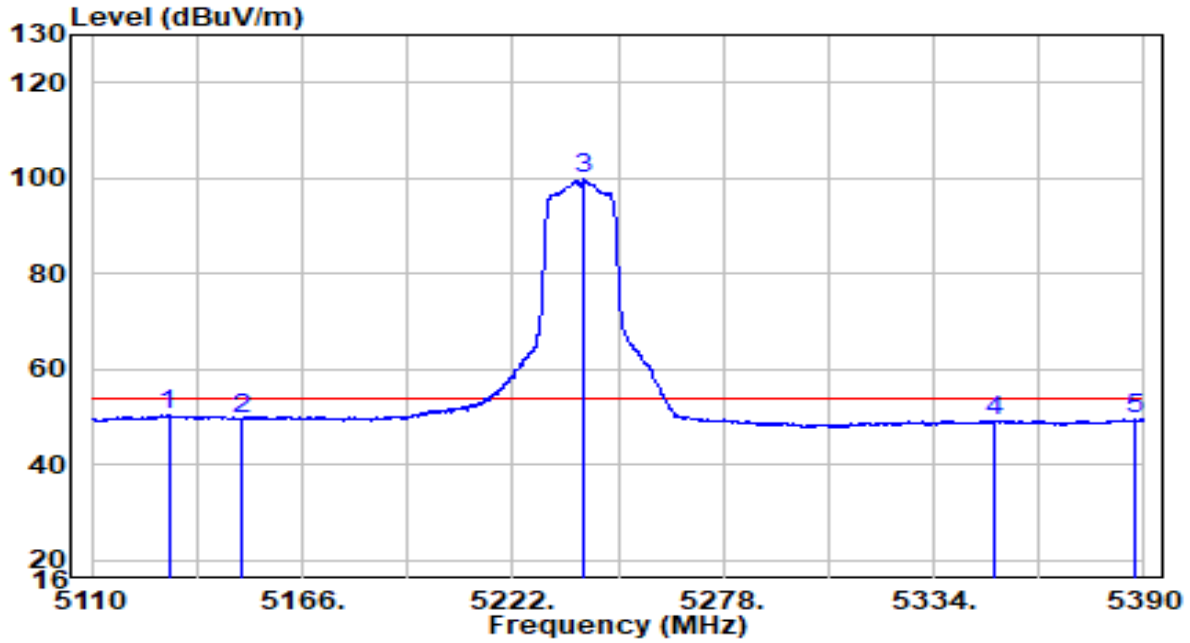
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	120V/60Hz

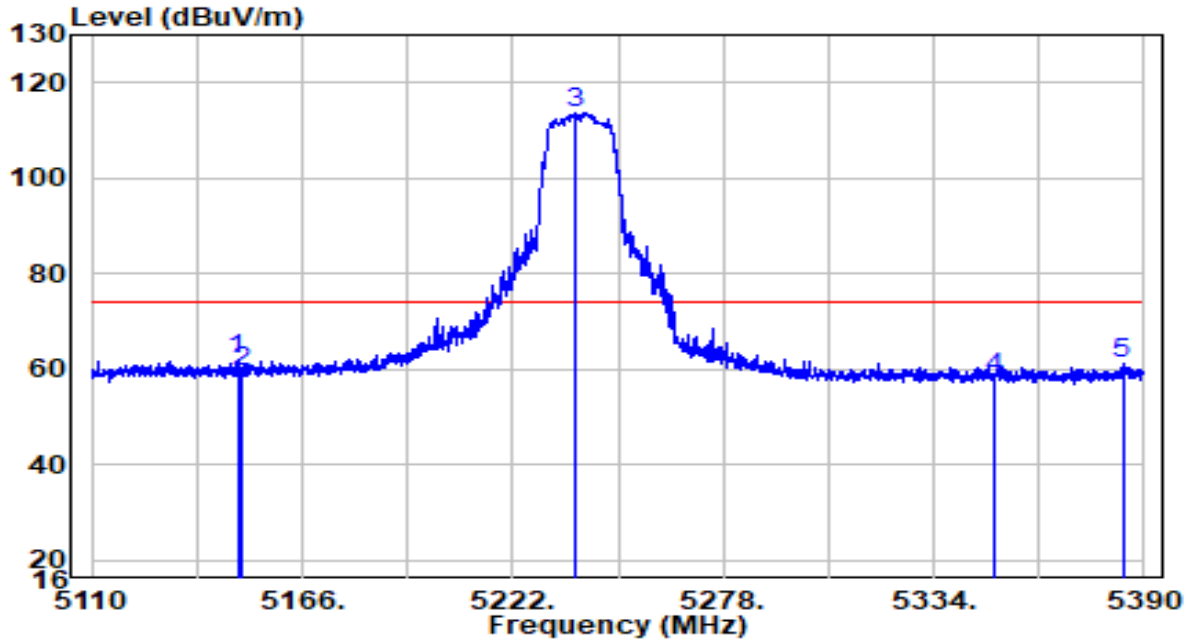


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5130.440	30.54	19.89	50.43	-3.57	54.00	Average
2		5150.000	29.81	19.91	49.72	-4.28	54.00	Average
3	*	5241.040	79.69	20.00	99.69	N/A	N/A	Average
4		5350.000	28.96	20.11	49.08	-4.92	54.00	Average
5		5387.480	29.30	20.15	49.46	-4.54	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5148.780	42.14	19.90	62.05	-11.95	74.00	Peak
2		5150.000	39.34	19.91	59.24	-14.76	74.00	Peak
3	*	5238.660	93.83	20.00	113.83	N/A	N/A	Peak
4		5350.000	38.09	20.11	58.21	-15.79	74.00	Peak
5		5384.260	40.87	20.15	61.02	-12.98	74.00	Peak

Note:

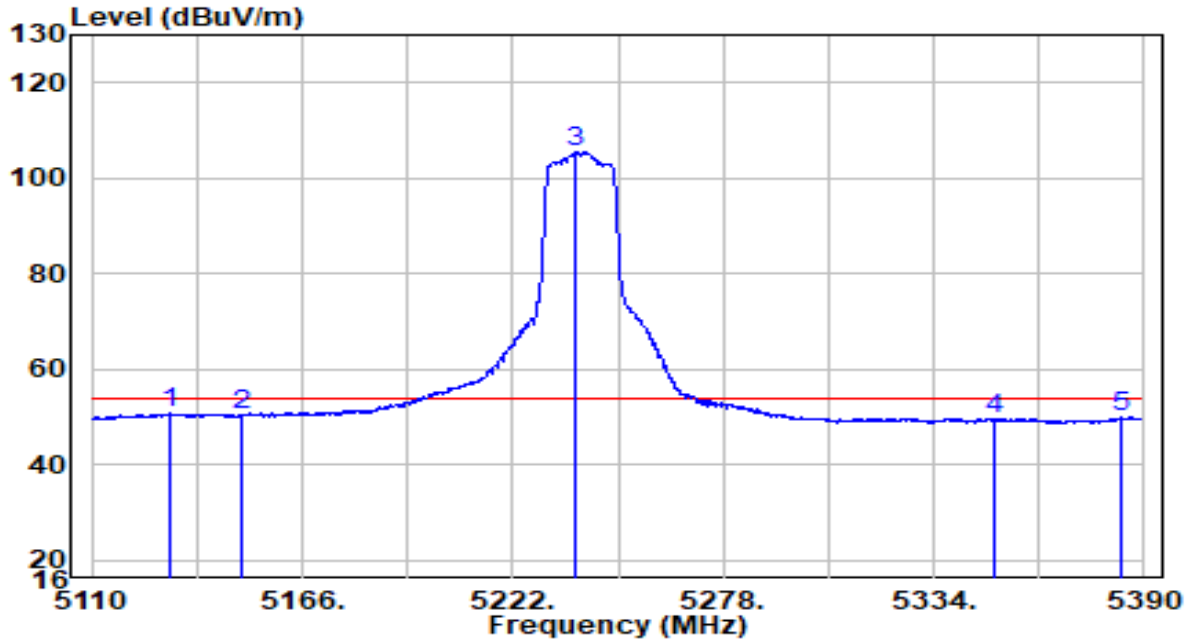
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	120V/60Hz

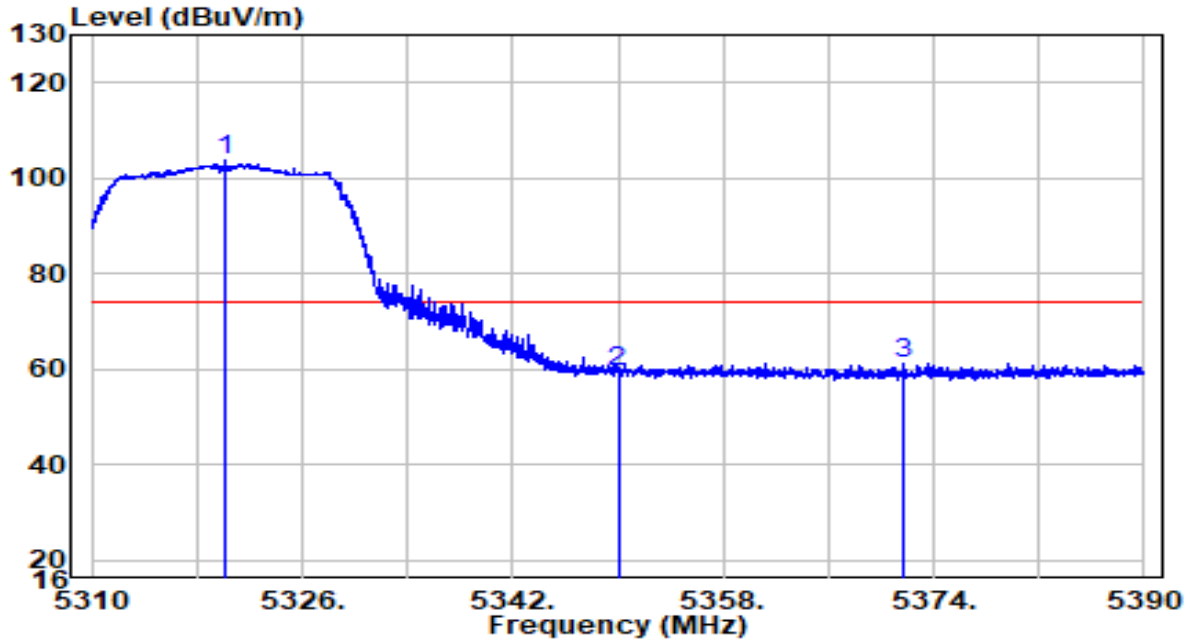


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5131.140	30.79	19.89	50.67	-3.33	54.00	Average
2		5150.000	30.38	19.91	50.29	-3.71	54.00	Average
3	*	5238.800	85.58	20.00	105.58	N/A	N/A	Average
4		5350.000	29.25	20.11	49.37	-4.63	54.00	Average
5		5384.120	29.70	20.15	49.85	-4.15	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	120V/60Hz

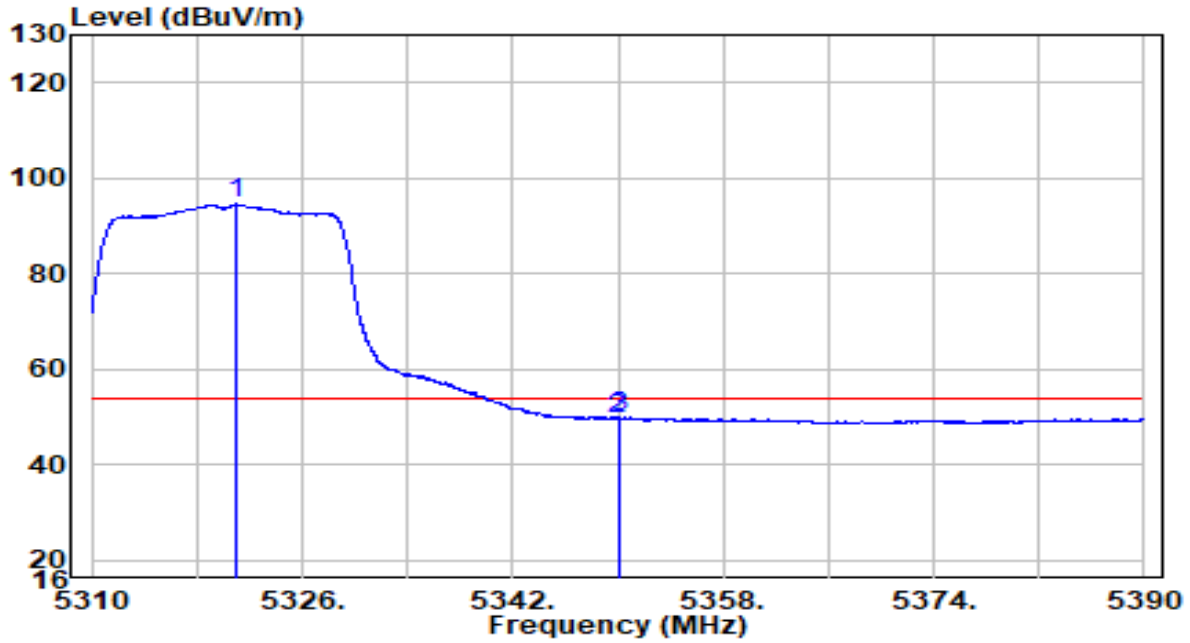


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5320.080	83.52	20.08	103.60	N/A	N/A	Peak
2		5350.000	39.28	20.11	59.39	-14.61	74.00	Peak
3		5371.680	41.14	20.14	61.28	-12.72	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	120V/60Hz

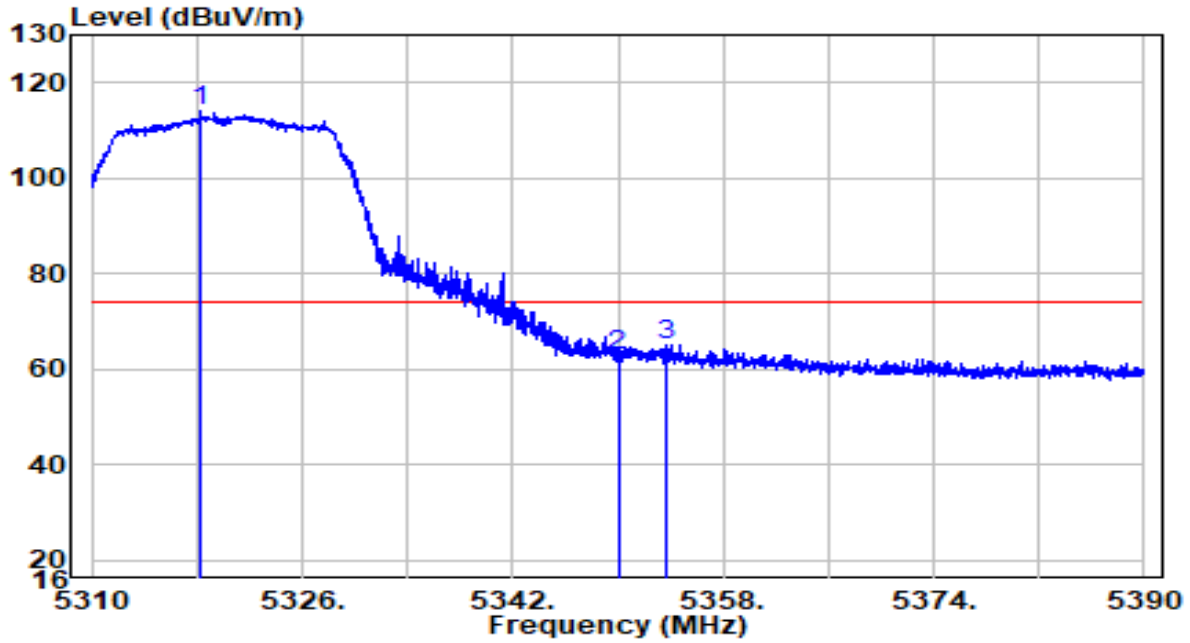


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5320.960	74.44	20.08	94.53	N/A	N/A	Average
2		5350.000	29.63	20.11	49.74	-4.26	54.00	Average
3		5350.160	29.75	20.11	49.86	-4.14	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	120V/60Hz

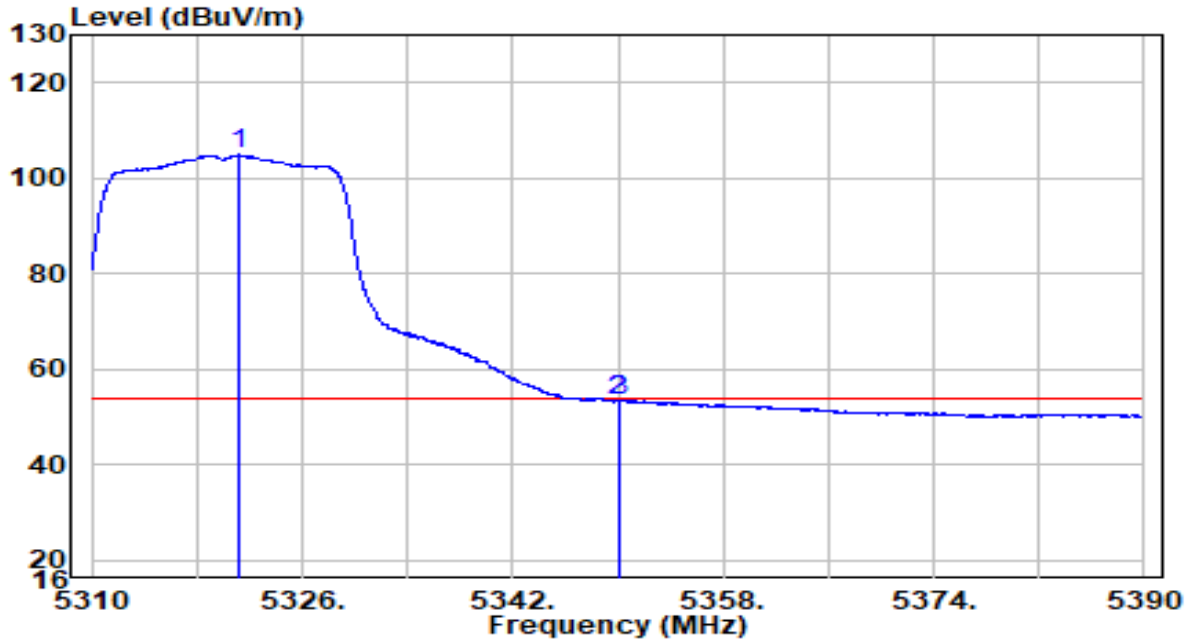


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5318.280	93.86	20.08	113.94	N/A	N/A	Peak
2		5350.000	42.95	20.11	63.06	-10.94	74.00	Peak
3		5353.680	45.10	20.12	65.22	-8.78	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	120V/60Hz

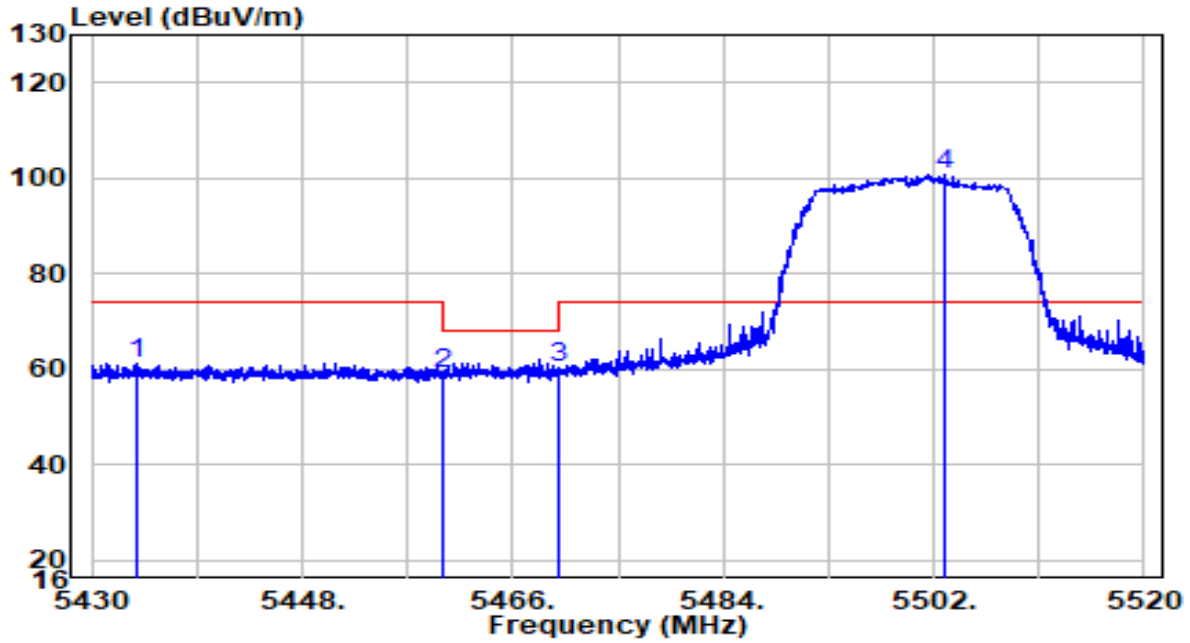


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5321.120	84.78	20.08	104.87	N/A	N/A	Average
2		5350.000	33.23	20.11	53.34	-0.66	54.00	Average
3		5350.200	33.33	20.11	53.45	-0.55	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	120V/60Hz

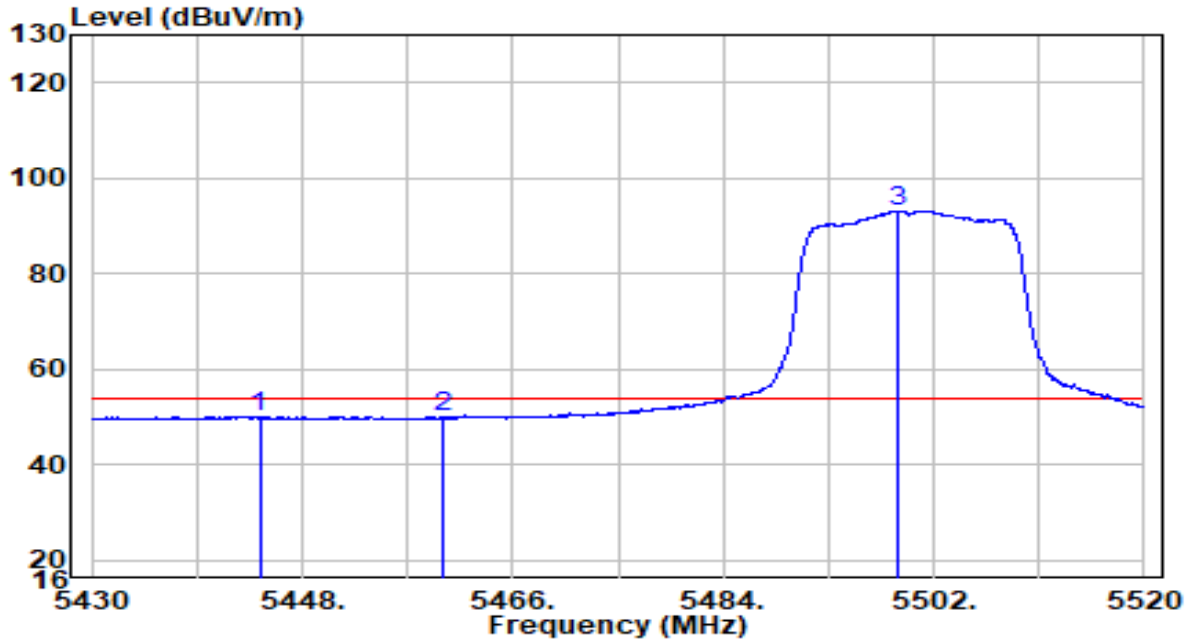


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5433.780	40.97	20.20	61.17	-12.83	74.00	Peak
2		5460.000	38.77	20.23	59.00	-9.20	68.20	Peak
3		5470.000	40.06	20.24	60.30	-7.90	68.20	Peak
4	*	5502.900	80.35	20.28	100.63	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	120V/60Hz

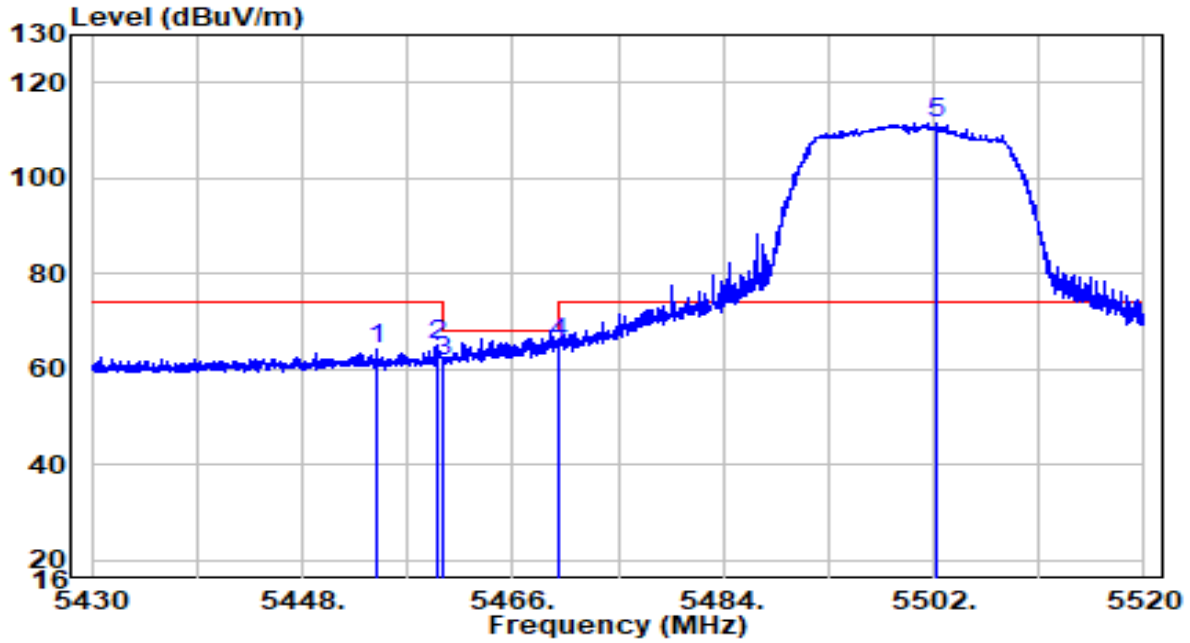


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5444.355	29.88	20.21	50.09	-3.91	54.00	Average
2		5460.000	29.63	20.23	49.86	-4.14	54.00	Average
3	*	5498.985	72.95	20.27	93.22	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5454.345	44.09	20.22	64.31	-9.69	74.00	Peak
2		5459.565	44.82	20.23	65.04	-8.96	74.00	Peak
3		5460.015	41.20	20.23	61.43	-6.77	68.20	Peak
4		5470.000	45.04	20.24	65.27	-2.93	68.20	Peak
5	*	5502.270	91.26	20.28	111.54	N/A	N/A	Peak

Note:

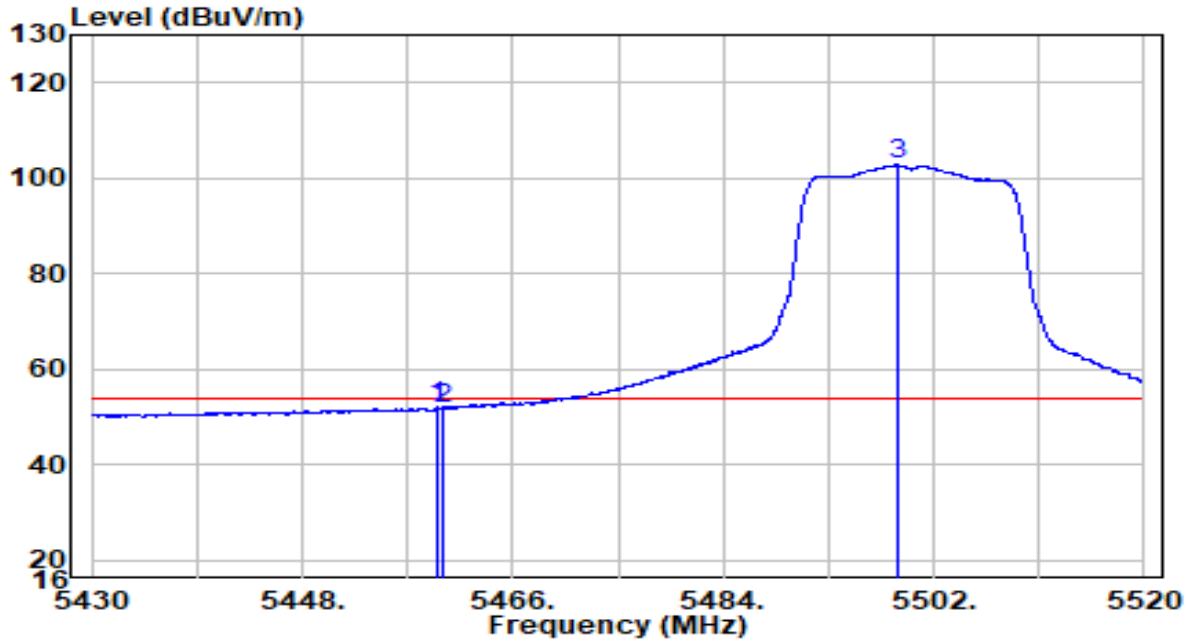
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	120V/60Hz

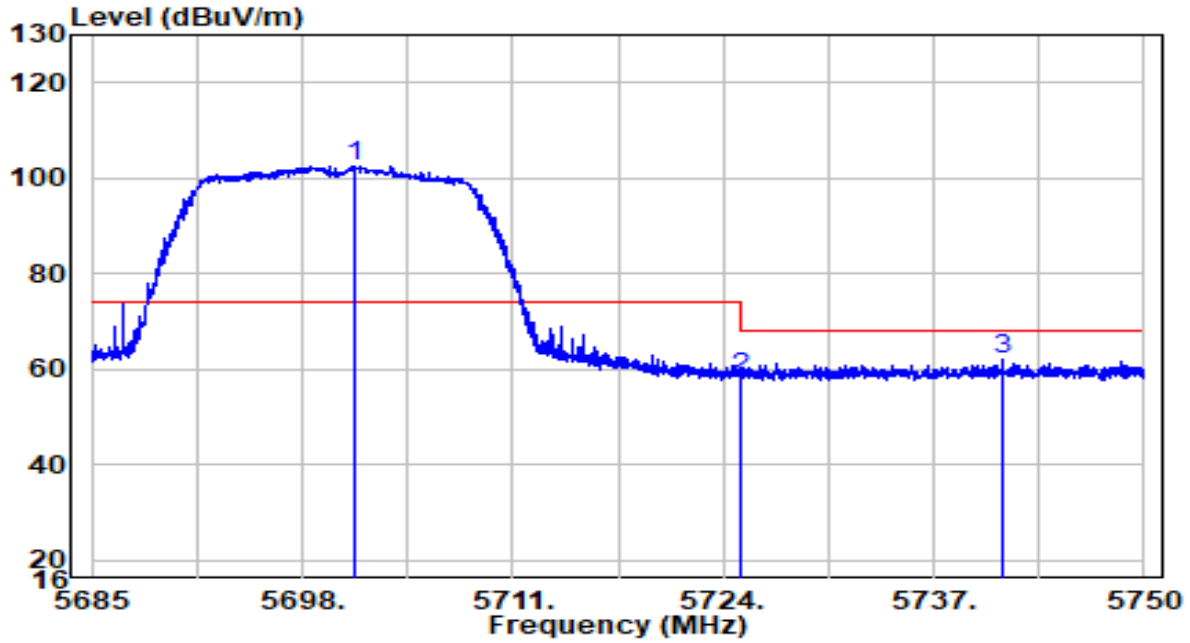


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.655	31.76	20.23	51.98	-2.02	54.00	Average
2		5460.000	31.64	20.23	51.87	-2.13	54.00	Average
3	*	5498.940	82.51	20.27	102.77	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	120V/60Hz

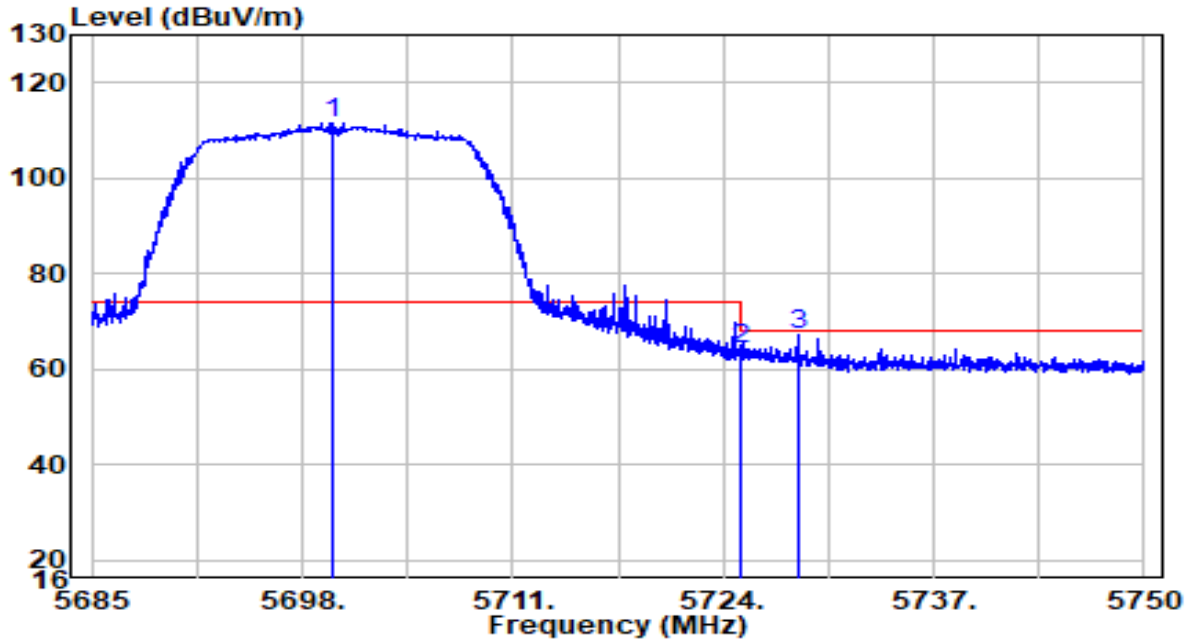


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5701.217	81.71	20.92	102.63	N/A	N/A	Peak
2		5725.000	37.20	21.00	58.19	-10.01	68.20	Peak
3		5741.290	41.00	21.05	62.05	-6.15	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	120V/60Hz

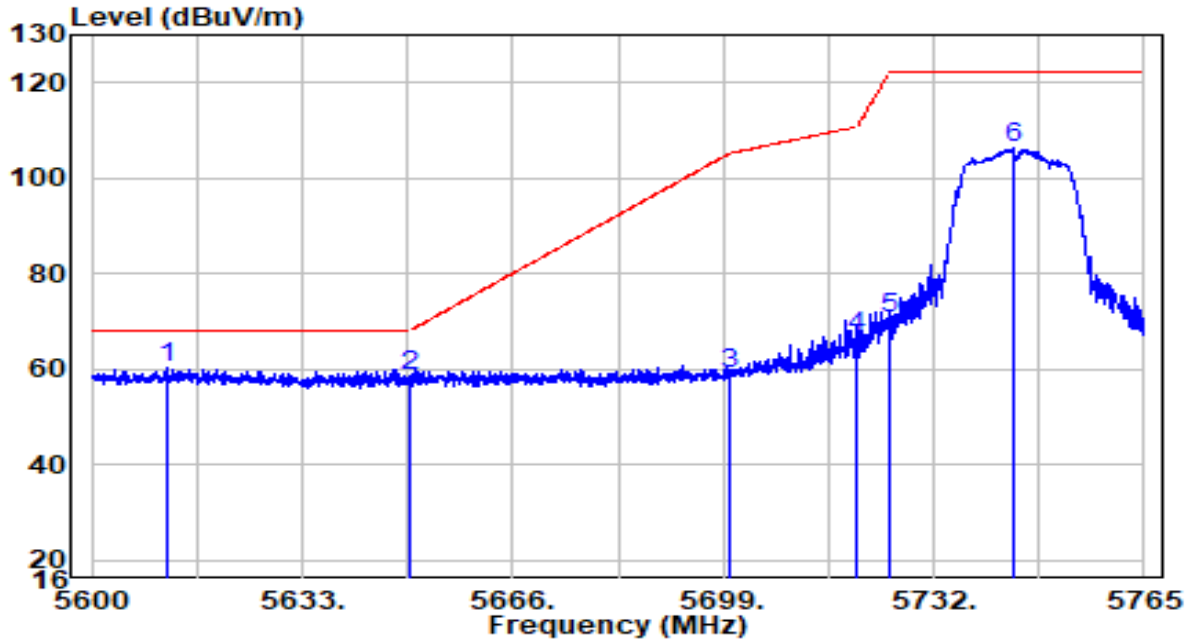


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5699.820	90.63	20.92	111.55	N/A	N/A	Peak
2		5725.000	43.33	21.00	64.32	-3.88	68.20	Peak
3		5728.583	46.00	21.01	67.01	-1.19	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5611.797	39.84	20.63	60.48	-7.72	68.20	Peak
2		5650.000	37.80	20.76	58.55	-9.65	68.20	Peak
3		5700.000	37.94	20.92	58.86	-46.34	105.20	Peak
4		5720.000	45.69	20.98	66.68	-44.12	110.80	Peak
5		5725.000	49.75	21.00	70.75	-51.45	122.20	Peak
6		5744.375	85.35	21.06	106.41	N/A	N/A	Peak

Note:

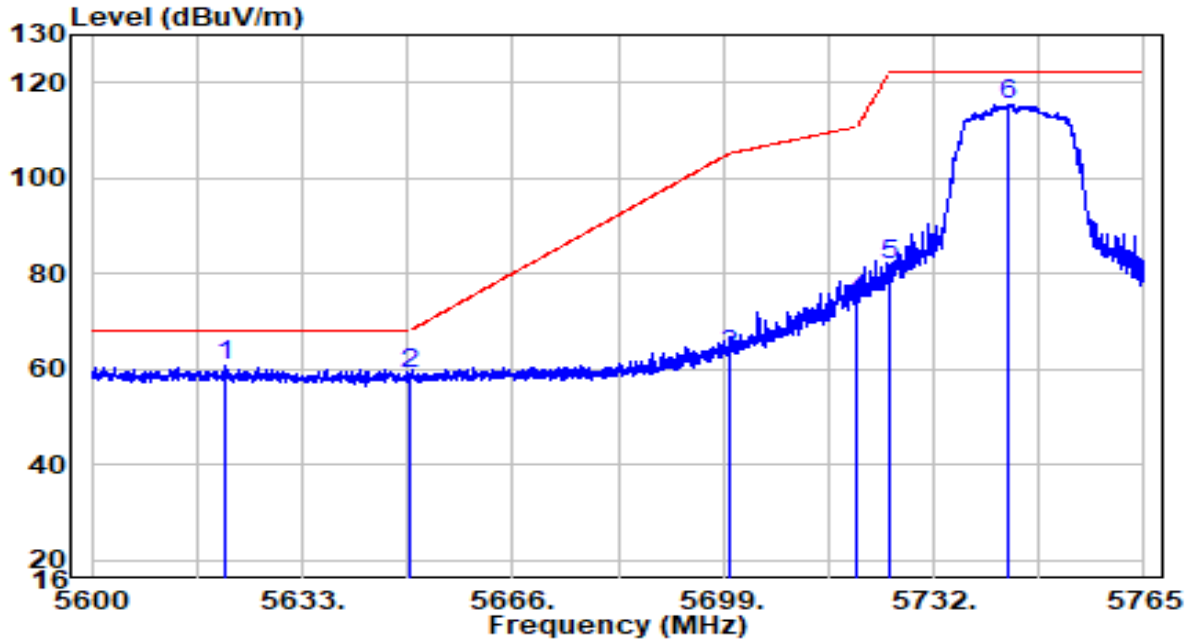
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5620.790	40.02	20.66	60.68	-7.52	68.20	Peak
2		5650.000	38.25	20.76	59.00	-9.20	68.20	Peak
3		5700.000	41.77	20.92	62.69	-42.51	105.20	Peak
4		5720.000	53.00	20.98	73.99	-36.81	110.80	Peak
5		5725.000	60.92	21.00	81.92	-40.28	122.20	Peak
6	*	5743.467	94.47	21.06	115.53	N/A	N/A	Peak

Note:

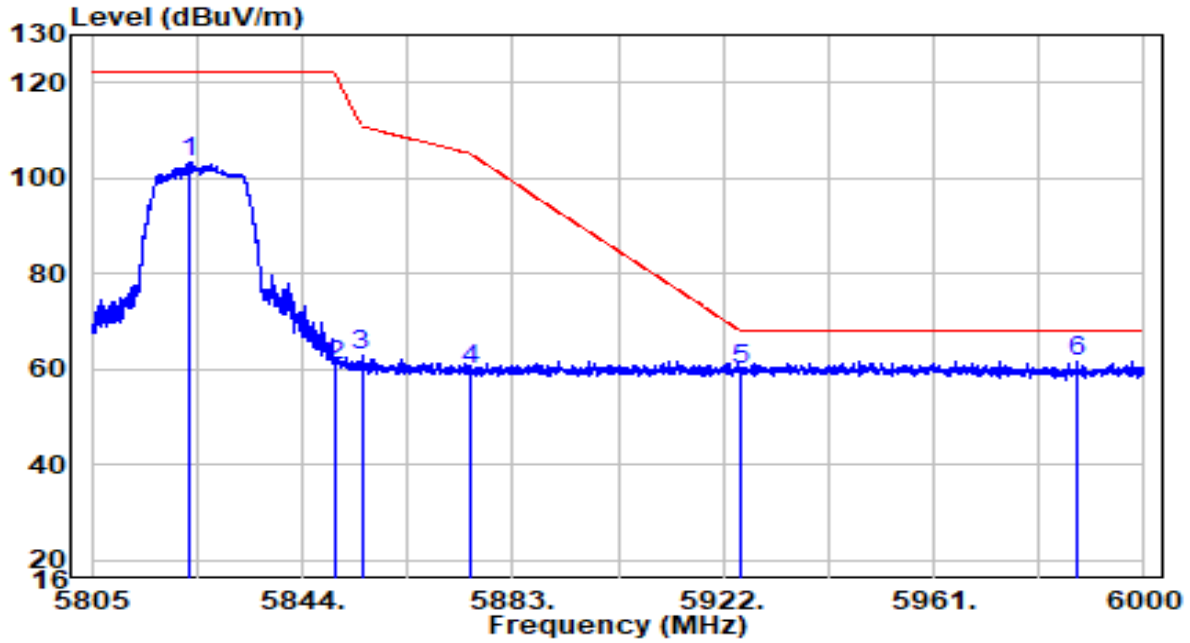
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5823.038	81.97	21.32	103.28	N/A	N/A	Peak
2		5850.000	39.53	21.40	60.93	-61.27	122.20	Peak
3		5855.000	41.42	21.42	62.84	-47.96	110.80	Peak
4		5875.000	38.20	21.49	59.68	-45.52	105.20	Peak
5		5925.000	38.19	21.65	59.84	-8.36	68.20	Peak
6	*	5987.618	39.82	21.85	61.67	-6.53	68.20	Peak

Note:

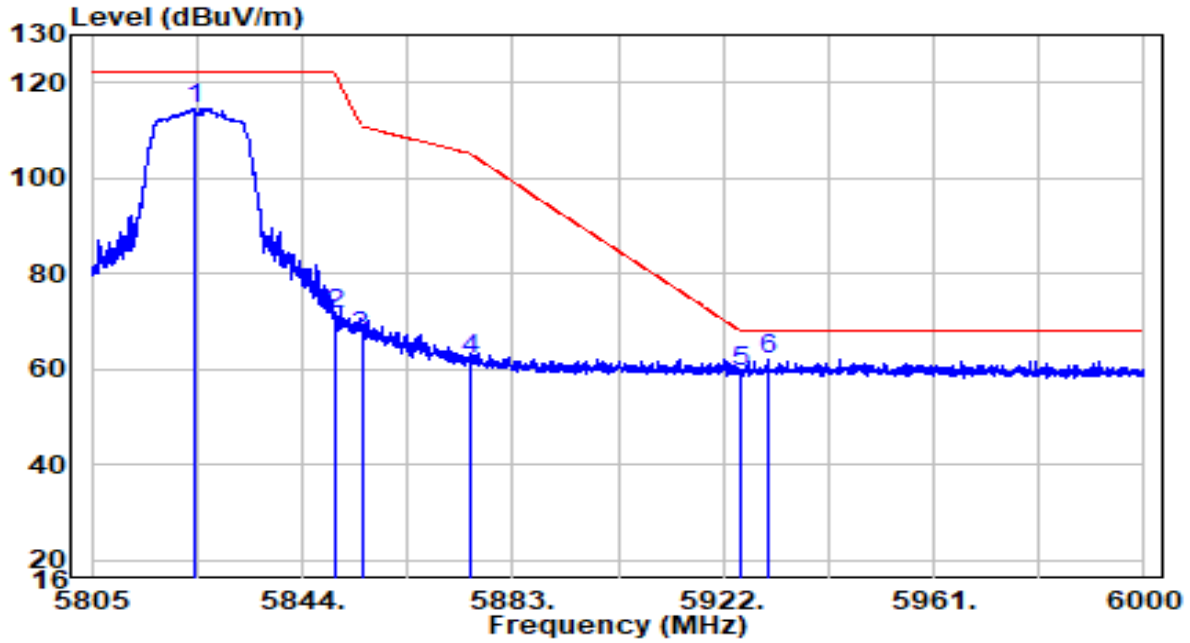
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5823.915	93.36	21.32	114.68	N/A	N/A	Peak
2		5850.000	50.00	21.40	71.40	-50.80	122.20	Peak
3		5855.000	45.53	21.42	66.95	-43.85	110.80	Peak
4		5875.000	40.57	21.49	62.05	-43.15	105.20	Peak
5		5925.000	37.71	21.65	59.36	-8.84	68.20	Peak
6	*	5930.288	40.22	21.66	61.89	-6.31	68.20	Peak

Note:

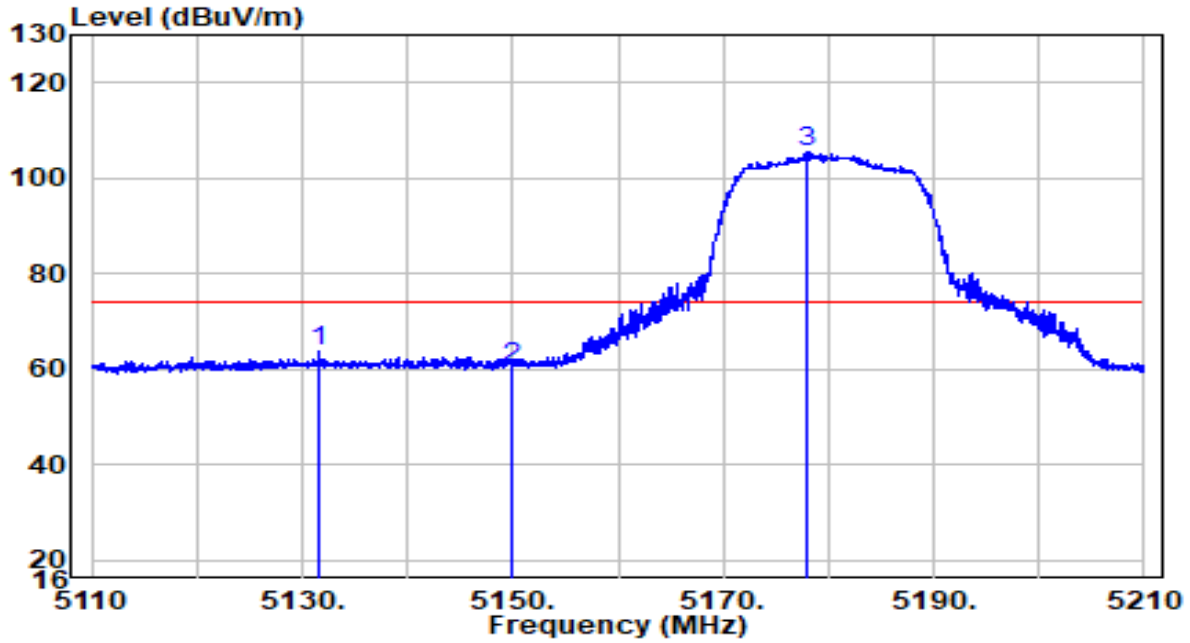
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	120V/60Hz

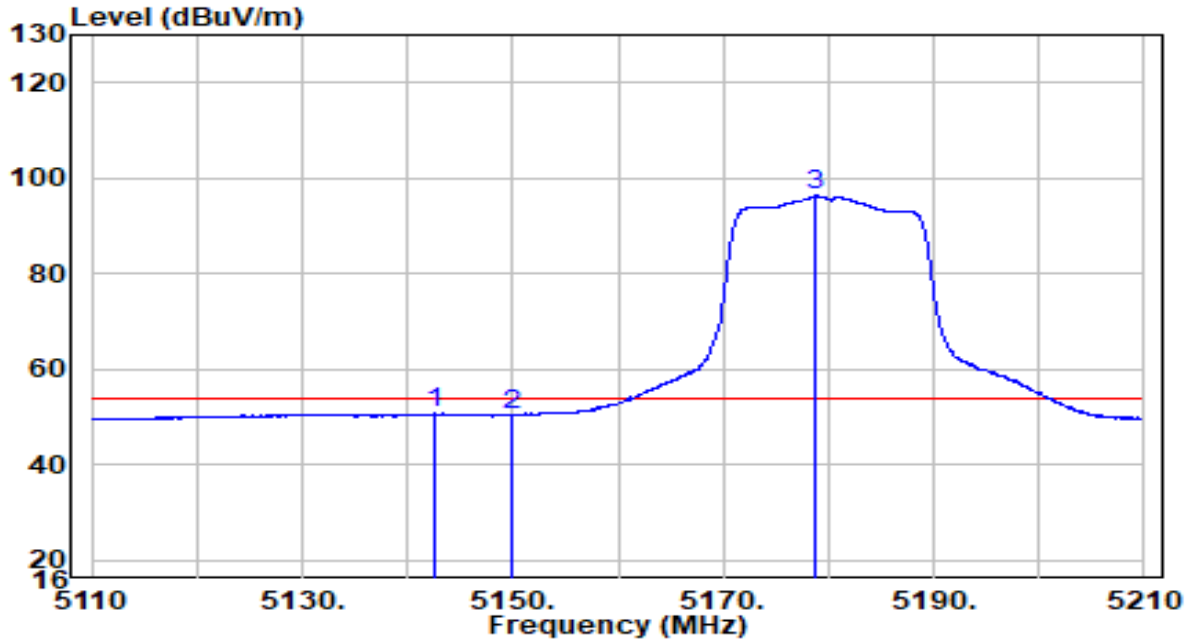


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5131.650	43.66	19.89	63.54	-10.46	74.00	Peak
2		5150.000	40.55	19.91	60.46	-13.54	74.00	Peak
3	*	5178.050	85.50	19.94	105.44	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	120V/60Hz

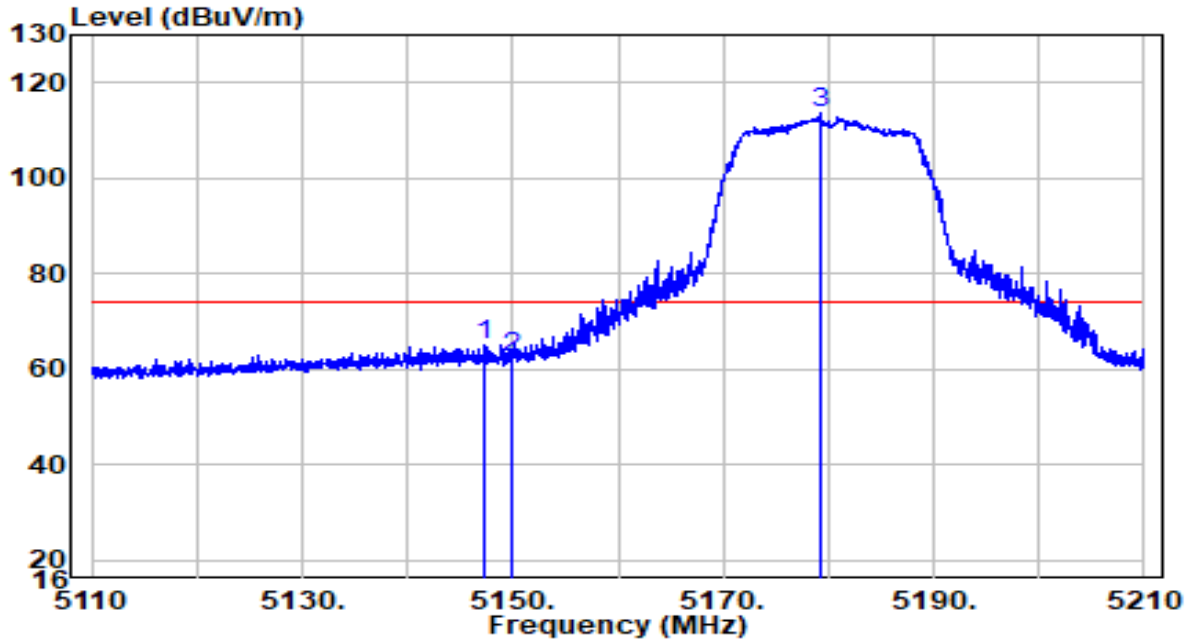


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5142.600	30.76	19.90	50.66	-3.34	54.00	Average
2		5150.000	30.49	19.91	50.39	-3.61	54.00	Average
3	*	5178.850	76.35	19.94	96.29	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	120V/60Hz

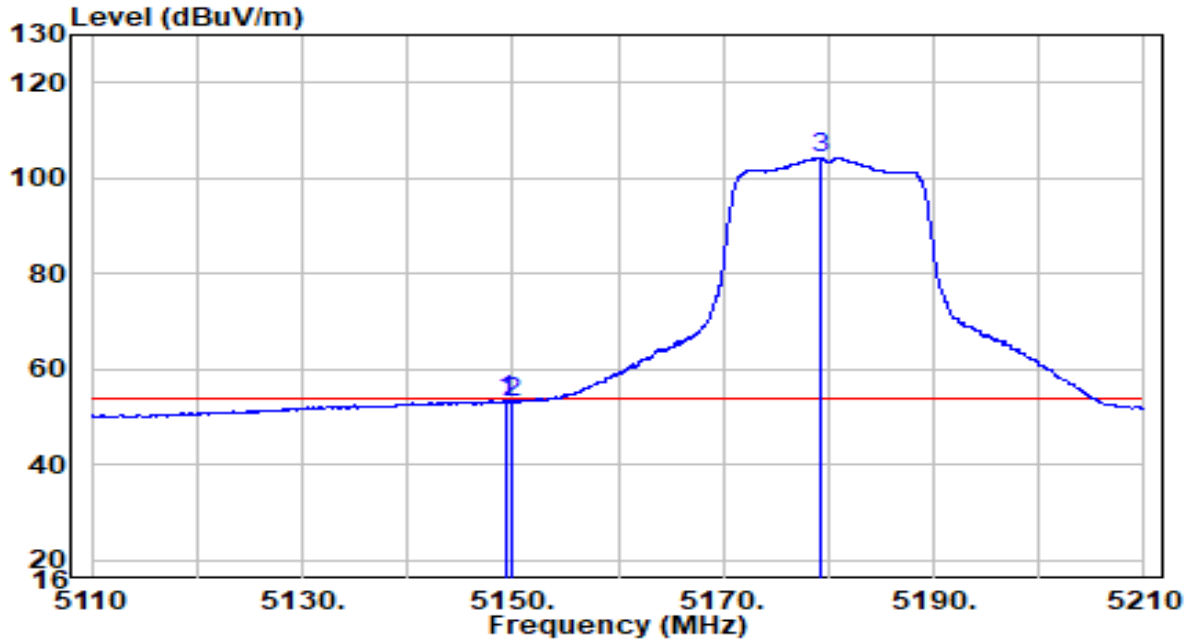


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.350	45.17	19.90	65.07	-8.93	74.00	Peak
2		5150.000	42.39	19.91	62.30	-11.70	74.00	Peak
3	*	5179.150	93.66	19.94	113.59	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	120V/60Hz

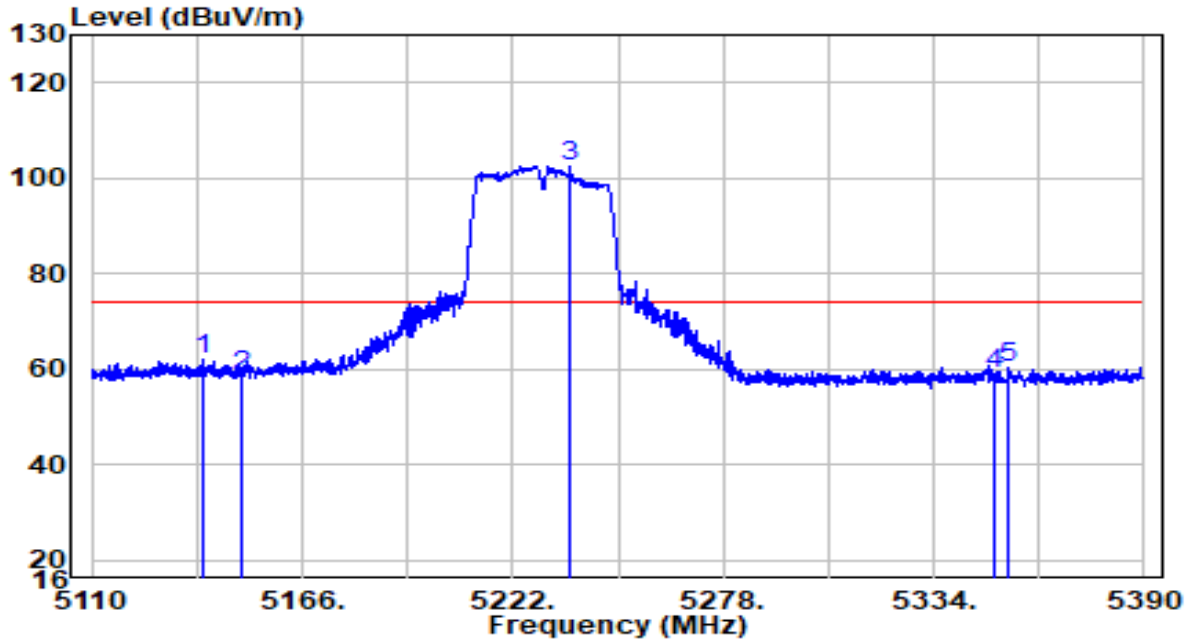


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.500	33.47	19.91	53.38	-0.62	54.00	Average
2		5150.000	33.27	19.91	53.17	-0.83	54.00	Average
3	*	5179.200	84.46	19.94	104.39	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5230MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5139.540	42.07	19.90	61.96	-12.04	74.00	Peak
2		5150.000	38.86	19.91	58.76	-15.24	74.00	Peak
3	*	5236.980	82.47	20.00	102.46	N/A	N/A	Peak
4		5350.000	39.03	20.11	59.14	-14.86	74.00	Peak
5		5353.880	40.01	20.12	60.12	-13.88	74.00	Peak

Note:

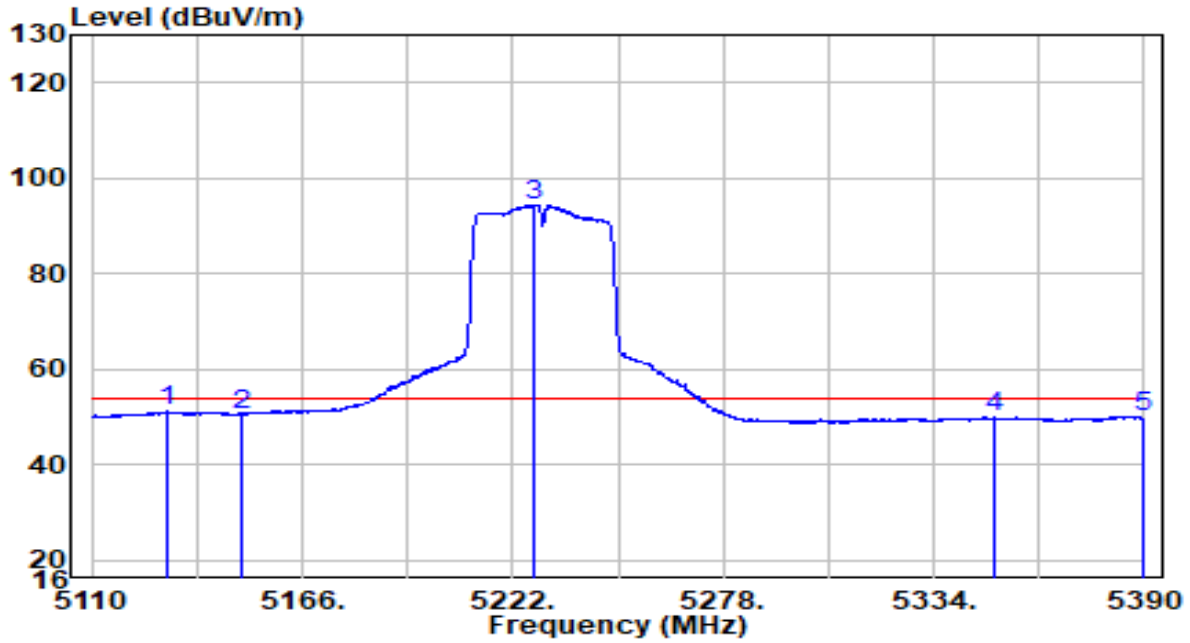
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5230MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5129.880	31.28	19.89	51.17	-2.83	54.00	Average
2		5150.000	30.68	19.91	50.59	-3.41	54.00	Average
3	*	5227.460	74.37	19.99	94.35	N/A	N/A	Average
4		5350.000	29.67	20.11	49.78	-4.22	54.00	Average
5		5389.720	29.87	20.16	50.02	-3.98	54.00	Average

Note:

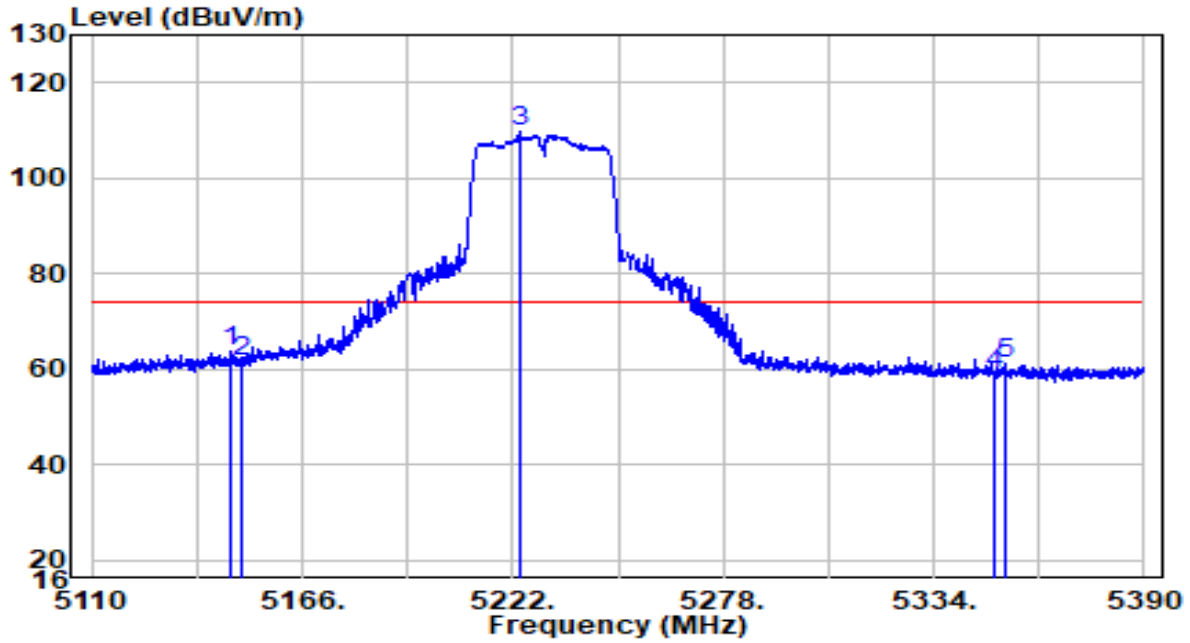
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5230MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.240	43.93	19.90	63.84	-10.16	74.00	Peak
2		5150.000	41.66	19.91	61.56	-12.44	74.00	Peak
3	*	5223.680	89.77	19.98	109.76	N/A	N/A	Peak
4		5350.000	38.98	20.11	59.09	-14.91	74.00	Peak
5		5353.040	41.18	20.12	61.30	-12.70	74.00	Peak

Note:

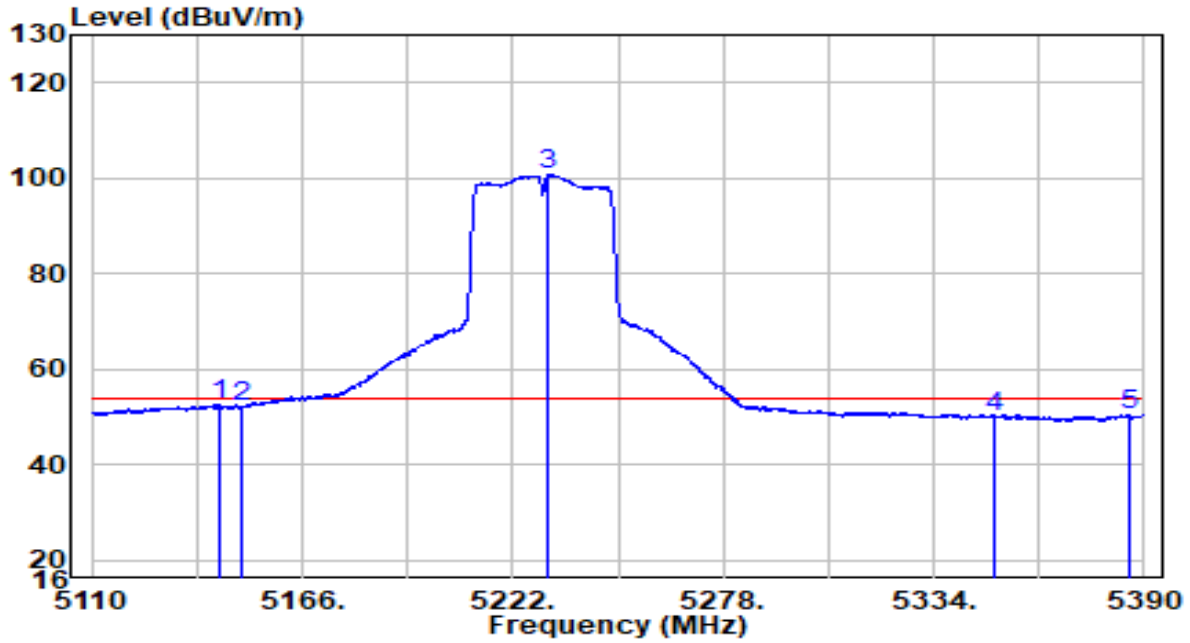
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5230MHz	Test Voltage	120V/60Hz

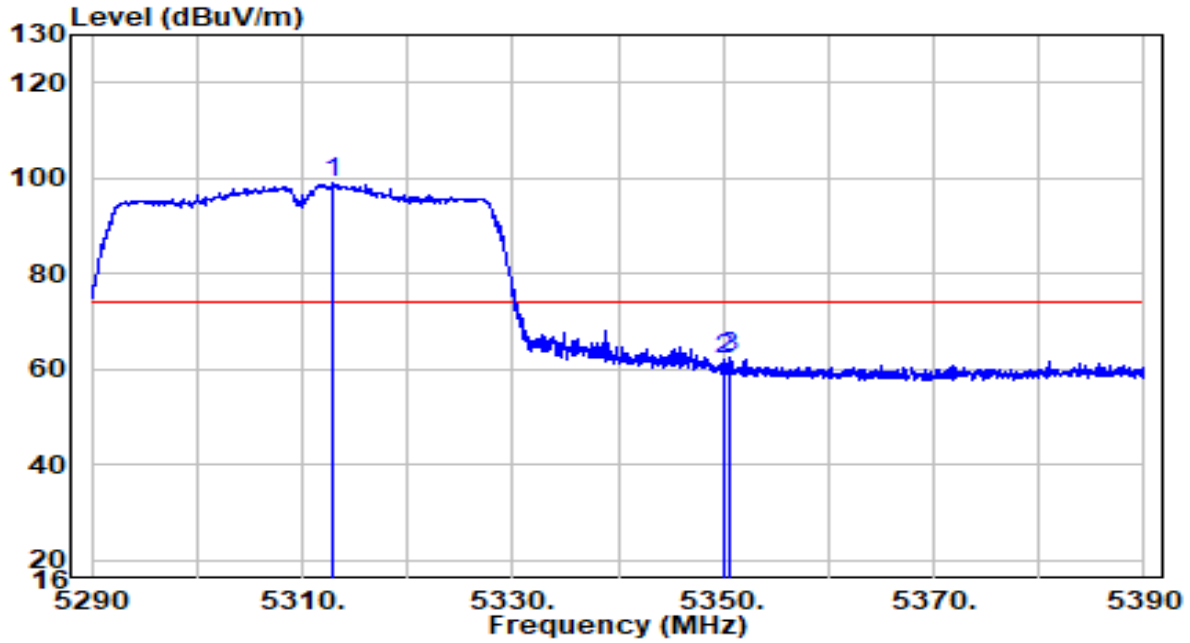


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5144.020	32.67	19.90	52.57	-1.43	54.00	Average
2		5150.000	32.43	19.91	52.34	-1.66	54.00	Average
3	*	5231.660	80.72	19.99	100.71	N/A	N/A	Average
4		5350.000	29.95	20.11	50.06	-3.94	54.00	Average
5		5385.800	30.28	20.15	50.43	-3.57	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5310MHz	Test Voltage	120V/60Hz

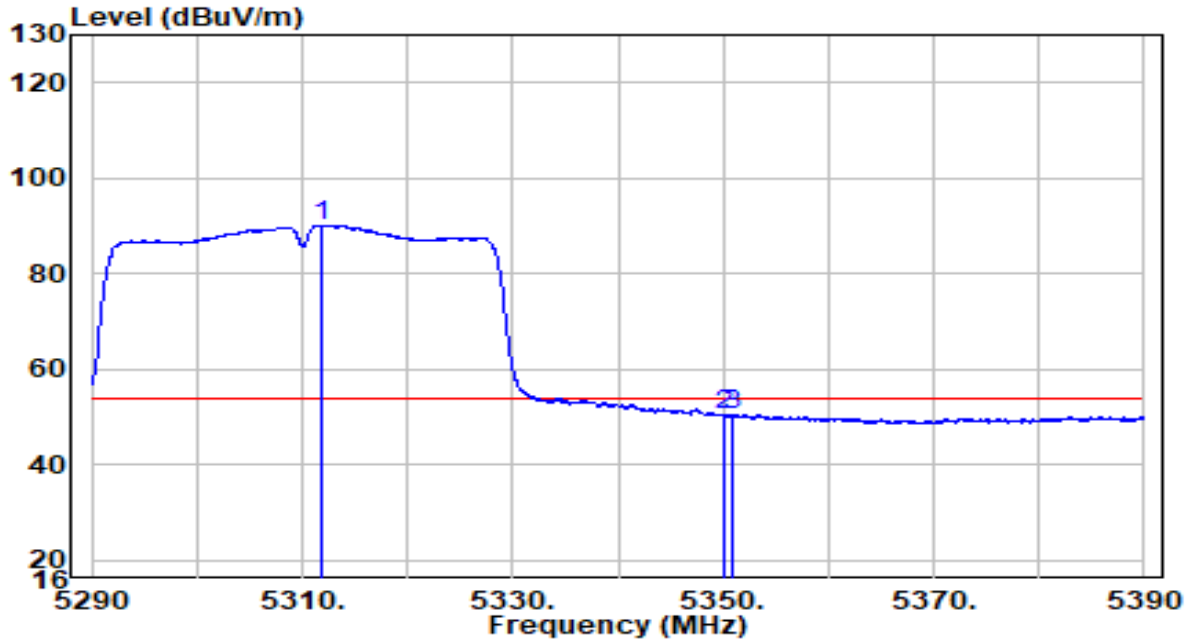


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5312.900	78.80	20.08	98.88	N/A	N/A	Peak
2		5350.000	41.79	20.11	61.91	-12.09	74.00	Peak
3		5350.700	42.44	20.11	62.56	-11.44	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5310MHz	Test Voltage	120V/60Hz

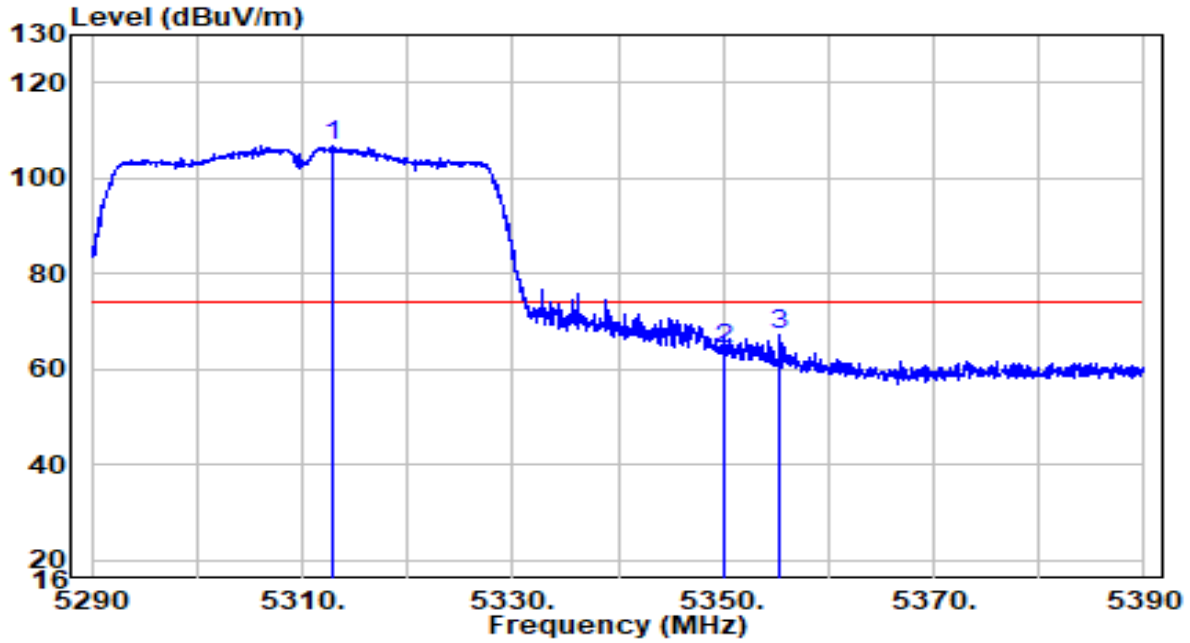


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5311.800	70.11	20.07	90.19	N/A	N/A	Average
2		5350.000	30.15	20.11	50.27	-3.73	54.00	Average
3		5350.800	30.30	20.11	50.41	-3.59	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5310MHz	Test Voltage	120V/60Hz

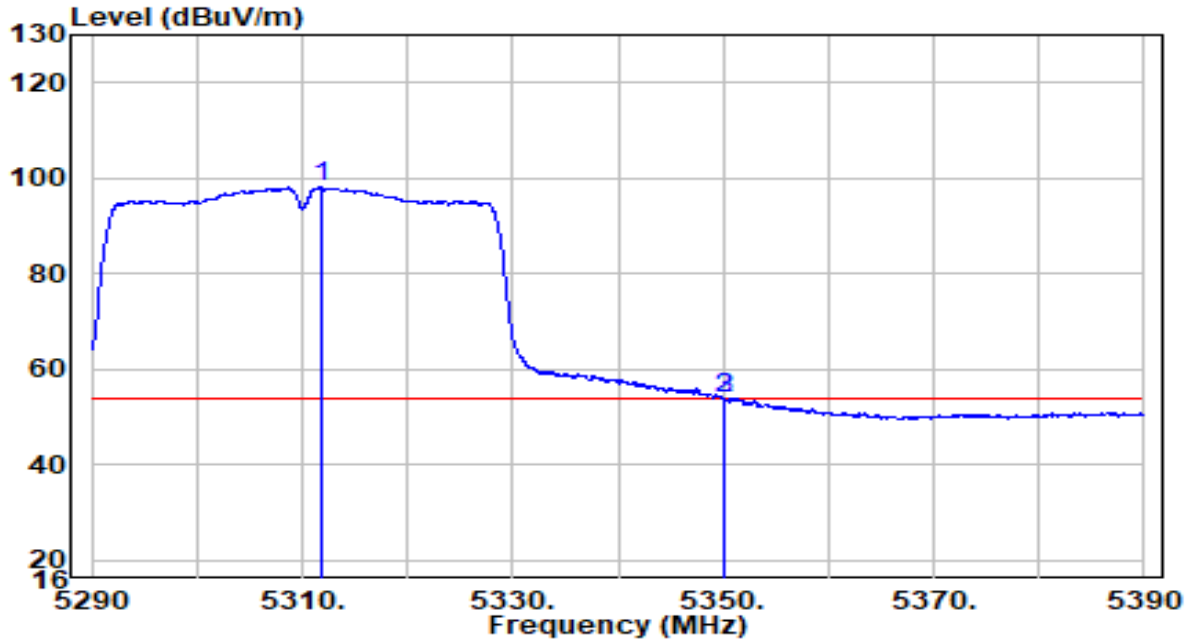


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5313.000	86.76	20.08	106.83	N/A	N/A	Peak
2		5350.000	43.95	20.11	64.06	-9.94	74.00	Peak
3		5355.450	47.21	20.12	67.33	-6.67	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5310MHz	Test Voltage	120V/60Hz

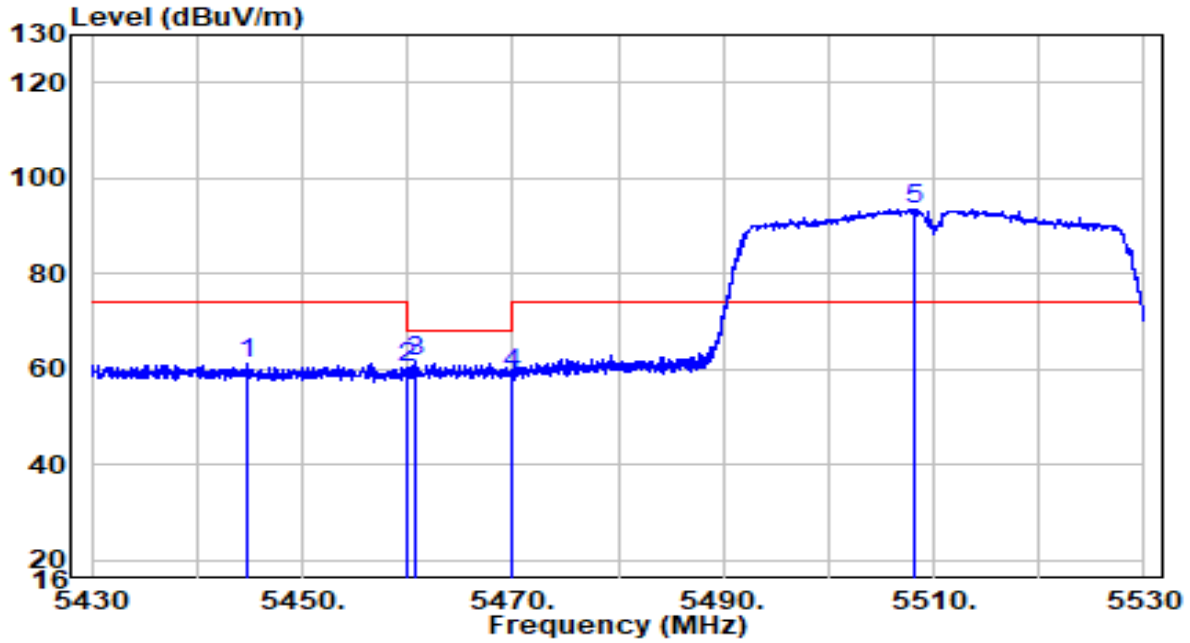


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5311.850	77.93	20.07	98.00	N/A	N/A	Average
2		5350.000	33.80	20.11	53.91	-0.09	54.00	Average
3		5350.150	33.73	20.11	53.85	-0.15	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5510MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5444.700	40.97	20.21	61.18	-12.82	74.00	Peak
2		5460.000	40.18	20.23	60.41	-7.79	68.20	Peak
3		5460.650	41.36	20.23	61.58	-6.62	68.20	Peak
4		5470.000	38.83	20.24	59.07	-9.13	68.20	Peak
5	*	5508.050	73.26	20.30	93.56	N/A	N/A	Peak

Note:

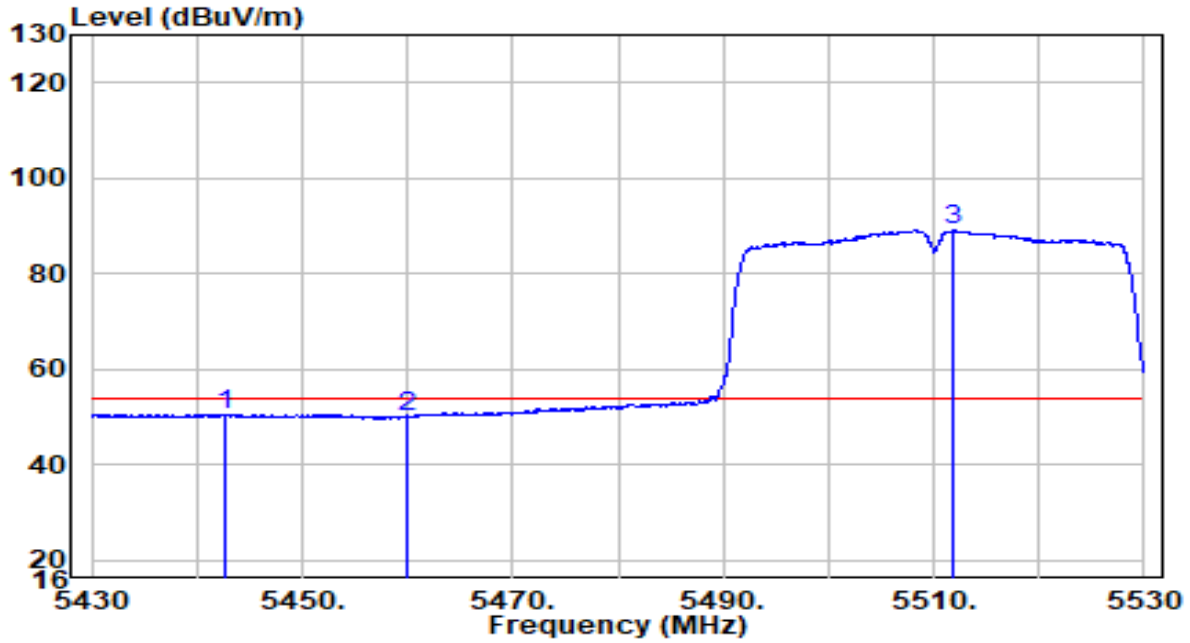
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5510MHz	Test Voltage	120V/60Hz

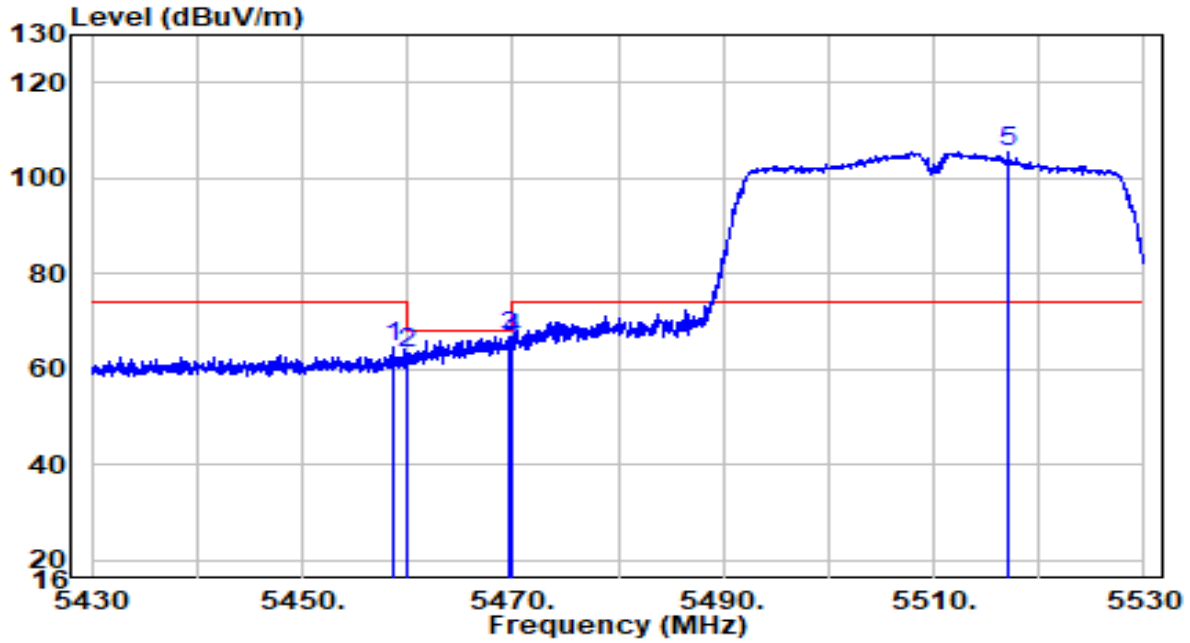


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5442.750	30.40	20.21	50.61	-3.39	54.00	Average
2		5460.000	29.77	20.23	50.00	-4.00	54.00	Average
3	*	5511.800	68.73	20.31	89.03	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5510MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5458.750	44.22	20.23	64.44	-9.56	74.00	Peak
2		5460.000	43.17	20.23	63.40	-4.80	68.20	Peak
3		5469.700	46.71	20.24	66.95	-1.25	68.20	Peak
4		5470.000	46.09	20.24	66.33	-1.87	68.20	Peak
5	*	5517.150	85.11	20.33	105.44	N/A	N/A	Peak

Note:

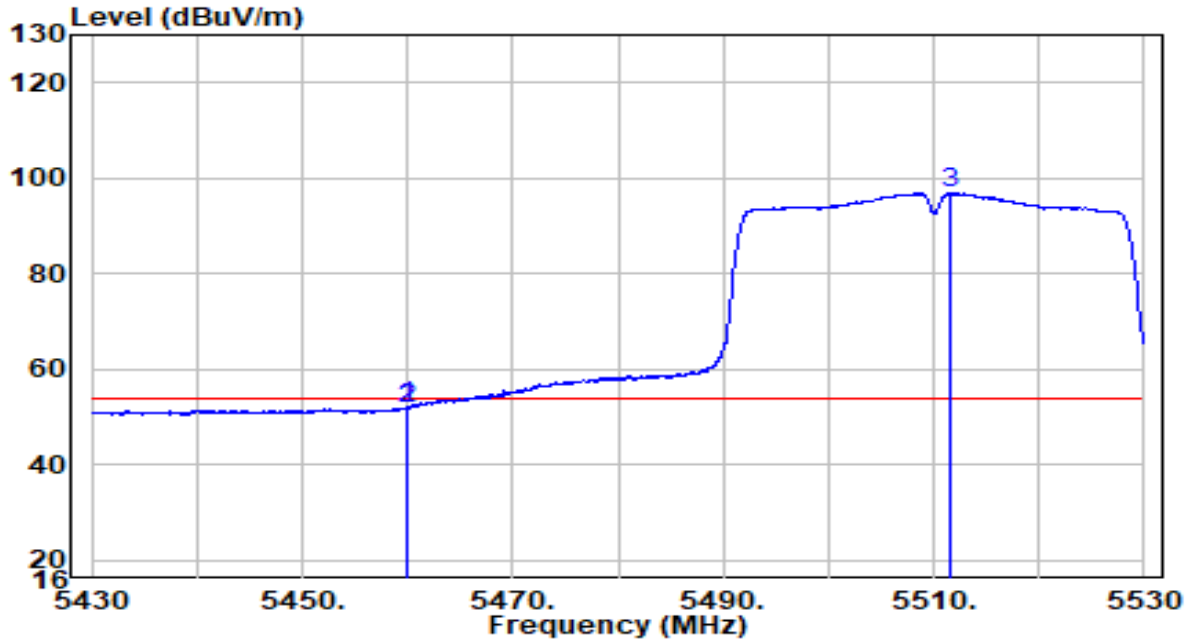
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5510MHz	Test Voltage	120V/60Hz

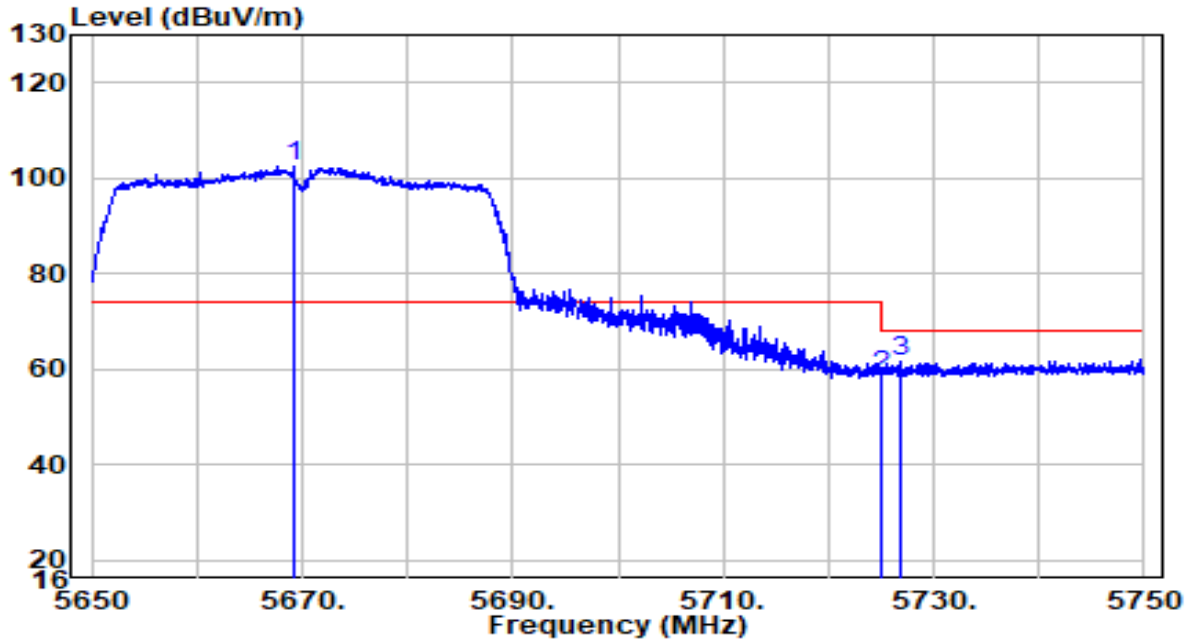


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.900	31.73	20.23	51.96	-2.04	54.00	Average
2		5460.000	31.51	20.23	51.74	-2.26	54.00	Average
3	*	5511.600	76.60	20.31	96.90	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5670MHz	Test Voltage	120V/60Hz

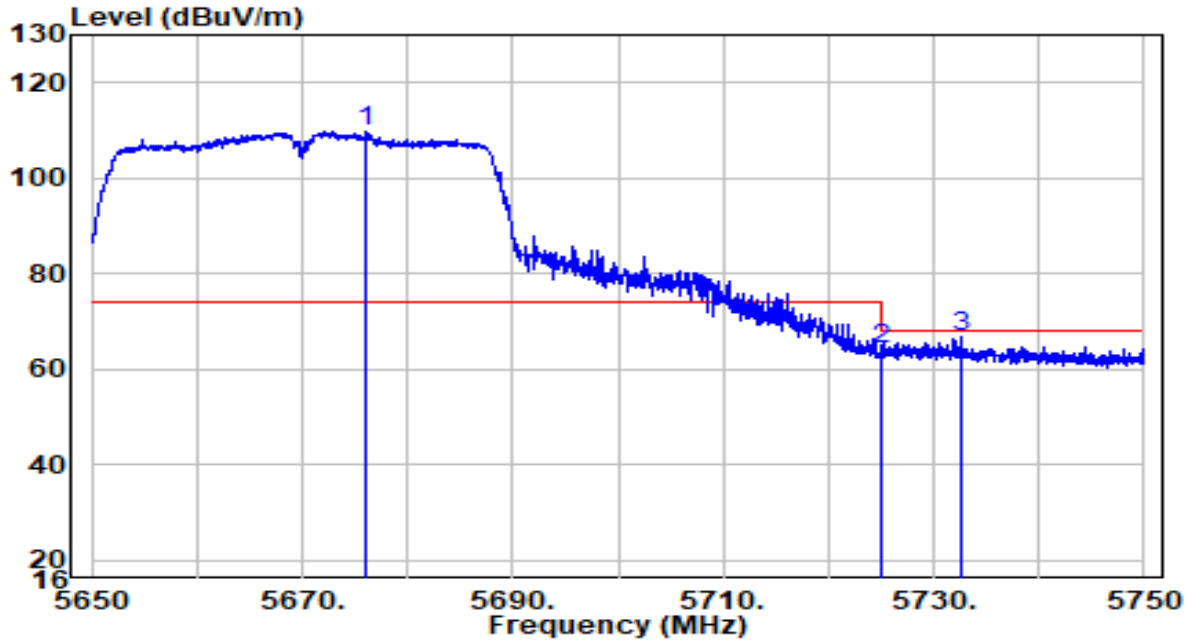


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5669.100	81.50	20.82	102.32	N/A	N/A	Peak
2		5725.000	37.68	21.00	58.68	-9.52	68.20	Peak
3		5726.750	40.58	21.00	61.59	-6.61	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5670MHz	Test Voltage	120V/60Hz

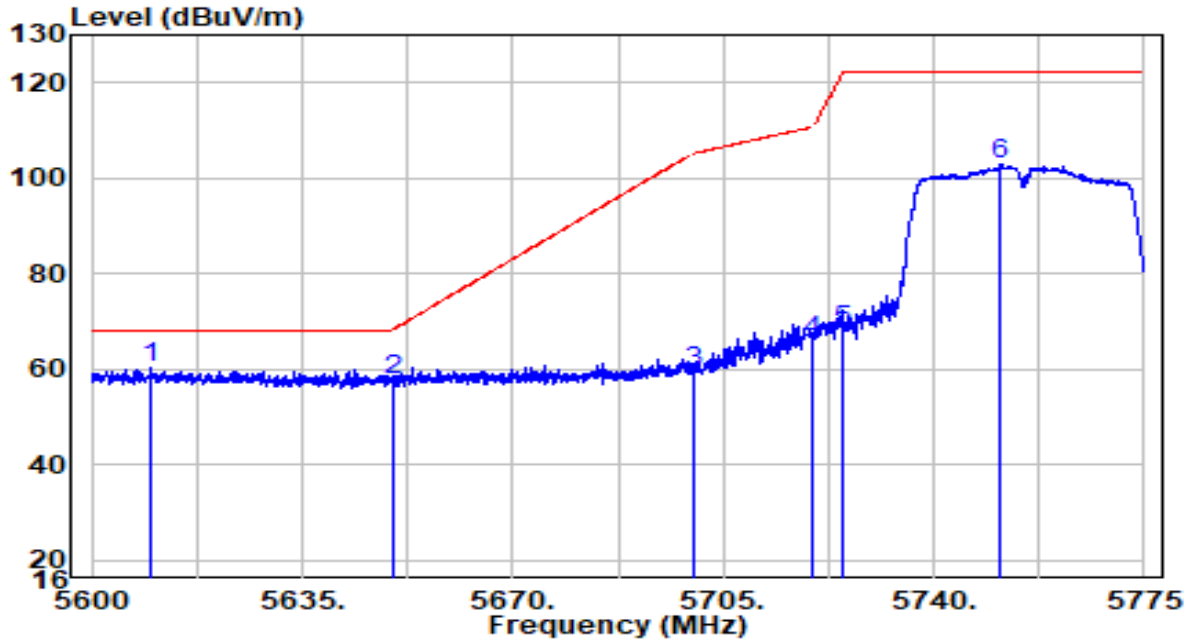


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5675.950	88.98	20.84	109.82	N/A	N/A	Peak
2		5725.000	43.10	21.00	64.10	-4.10	68.20	Peak
3		5732.500	45.54	21.02	66.56	-1.64	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5755MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5609.800	39.72	20.63	60.35	-7.85	68.20	Peak
2		5650.000	37.16	20.76	57.92	-10.28	68.20	Peak
3		5700.000	38.48	20.92	59.39	-45.81	105.20	Peak
4		5720.000	45.00	20.98	65.99	-44.81	110.80	Peak
5		5725.000	47.22	21.00	68.22	-53.98	122.20	Peak
6		5750.938	81.61	21.08	102.69	N/A	N/A	Peak

Note:

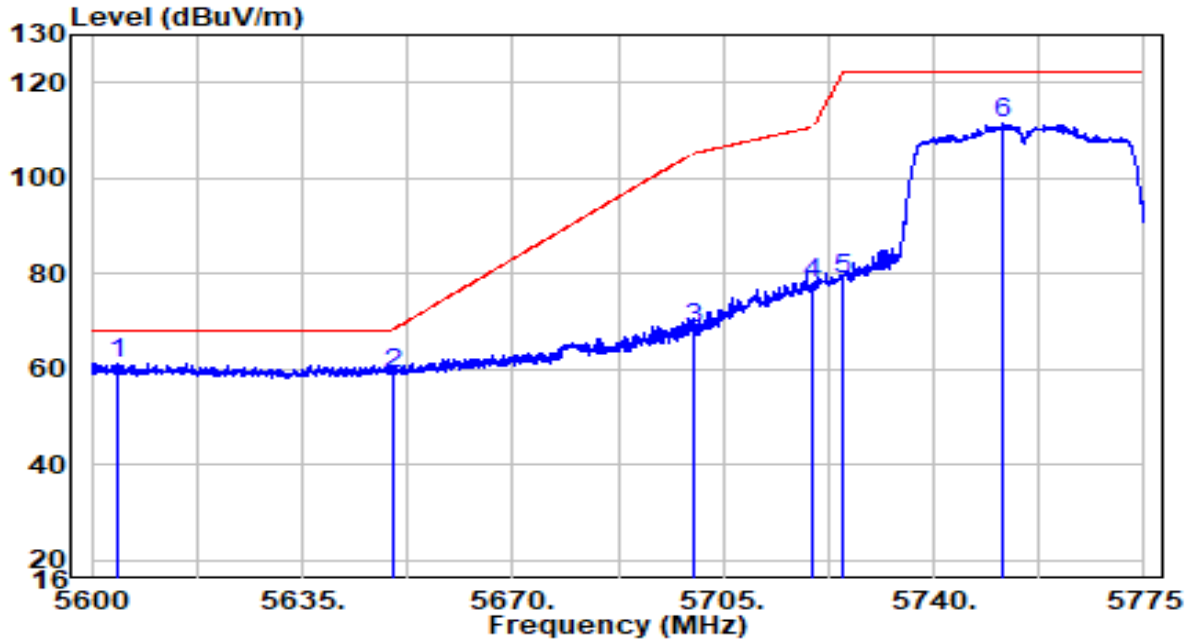
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5755MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5604.200	40.73	20.61	61.34	-6.86	68.20	Peak
2		5650.000	38.26	20.76	59.02	-9.18	68.20	Peak
3		5700.000	47.75	20.92	68.67	-36.53	105.20	Peak
4		5720.000	57.18	20.98	78.16	-32.64	110.80	Peak
5		5725.000	57.76	21.00	78.76	-43.44	122.20	Peak
6		5751.375	90.28	21.08	111.37	N/A	N/A	Peak

Note:

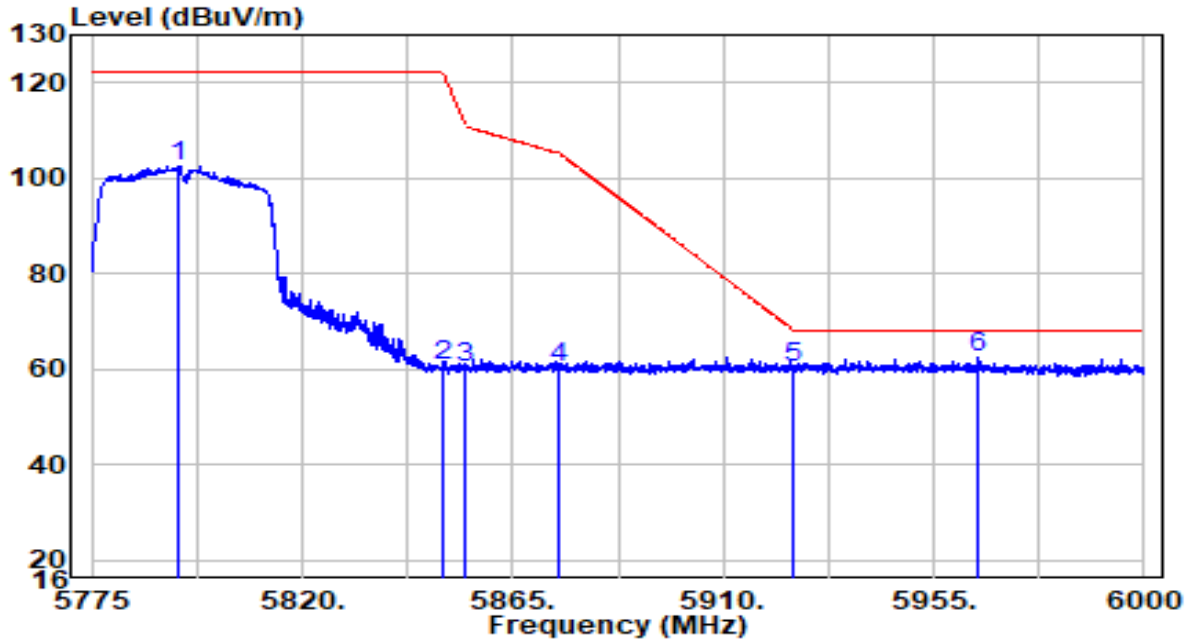
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5795MHz	Test Voltage	120V/60Hz

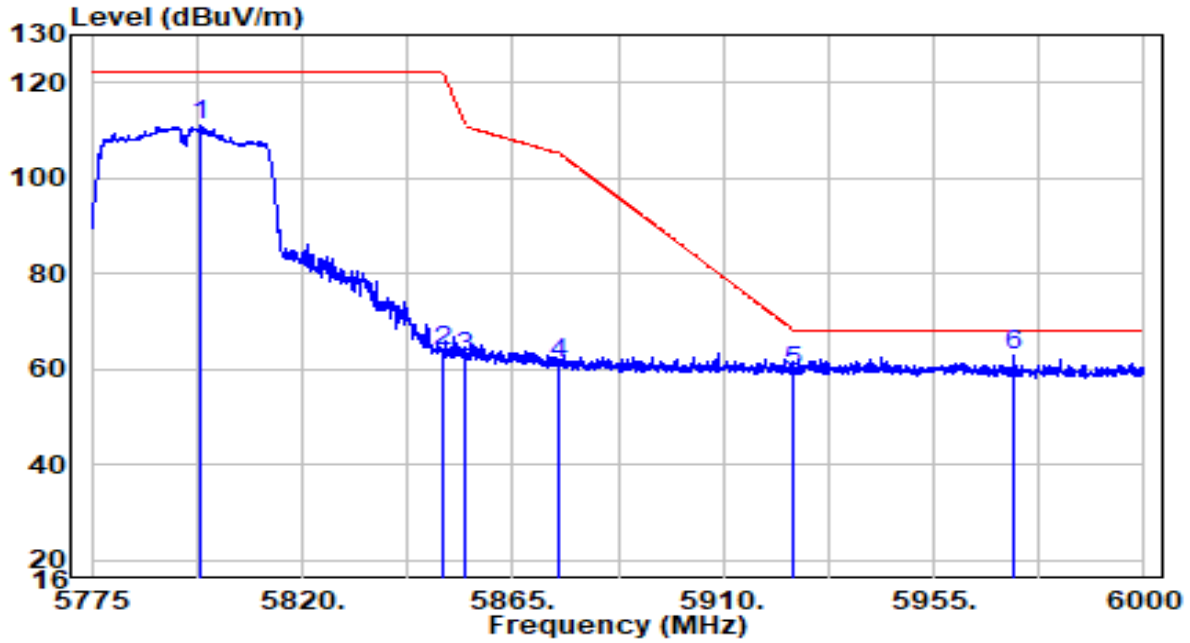


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5793.225	81.25	21.22	102.47	N/A	N/A	Peak
2		5850.000	39.20	21.40	60.61	-61.59	122.20	Peak
3		5855.000	38.80	21.42	60.22	-50.58	110.80	Peak
4		5875.000	39.04	21.49	60.52	-44.68	105.20	Peak
5		5925.000	38.74	21.65	60.39	-7.81	68.20	Peak
6	*	5964.675	40.60	21.78	62.37	-5.83	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT40 at Channel 5795MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5798.288	89.89	21.24	111.13	N/A	N/A	Peak
2		5850.000	42.34	21.40	63.74	-58.46	122.20	Peak
3		5855.000	40.93	21.42	62.35	-48.45	110.80	Peak
4		5875.000	39.64	21.49	61.13	-44.07	105.20	Peak
5		5925.000	37.63	21.65	59.28	-8.92	68.20	Peak
6	*	5972.325	40.91	21.80	62.71	-5.49	68.20	Peak

Note:

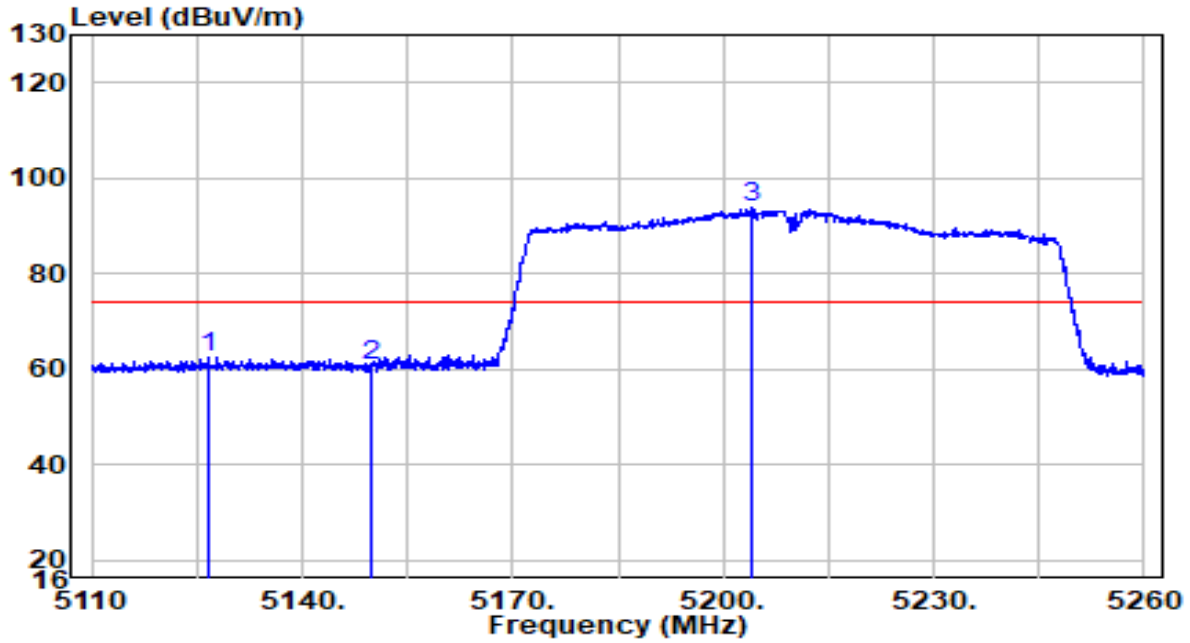
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5210MHz	Test Voltage	120V/60Hz

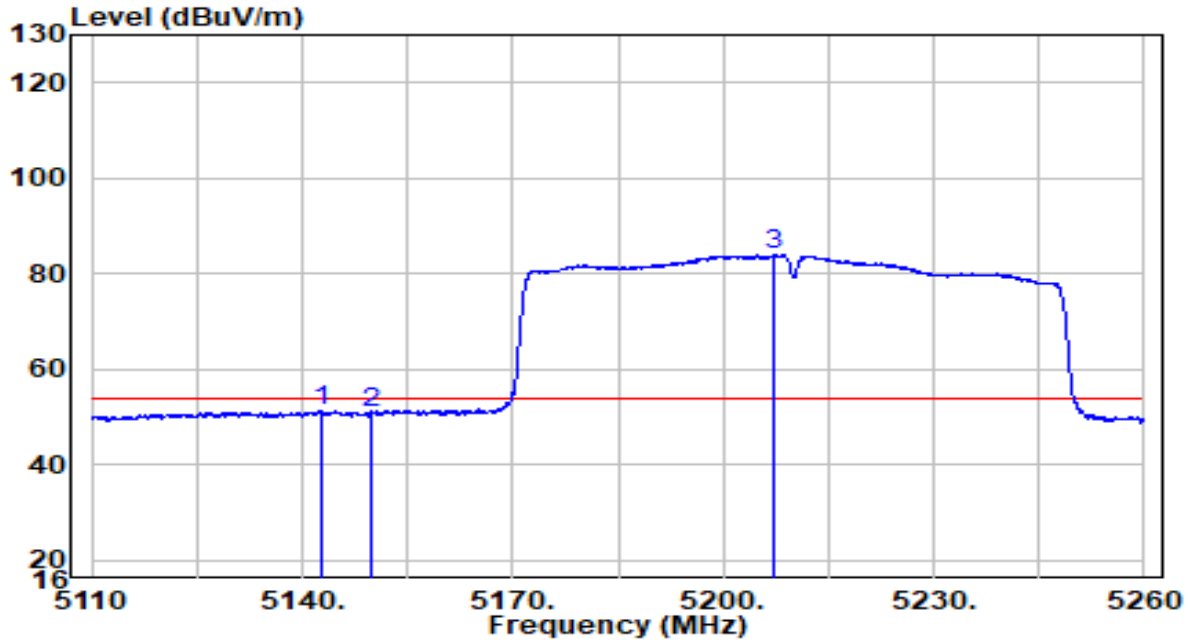


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5126.575	42.69	19.88	62.57	-11.43	74.00	Peak
2		5150.000	40.64	19.91	60.54	-13.46	74.00	Peak
3	*	5203.900	74.11	19.96	94.07	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5210MHz	Test Voltage	120V/60Hz

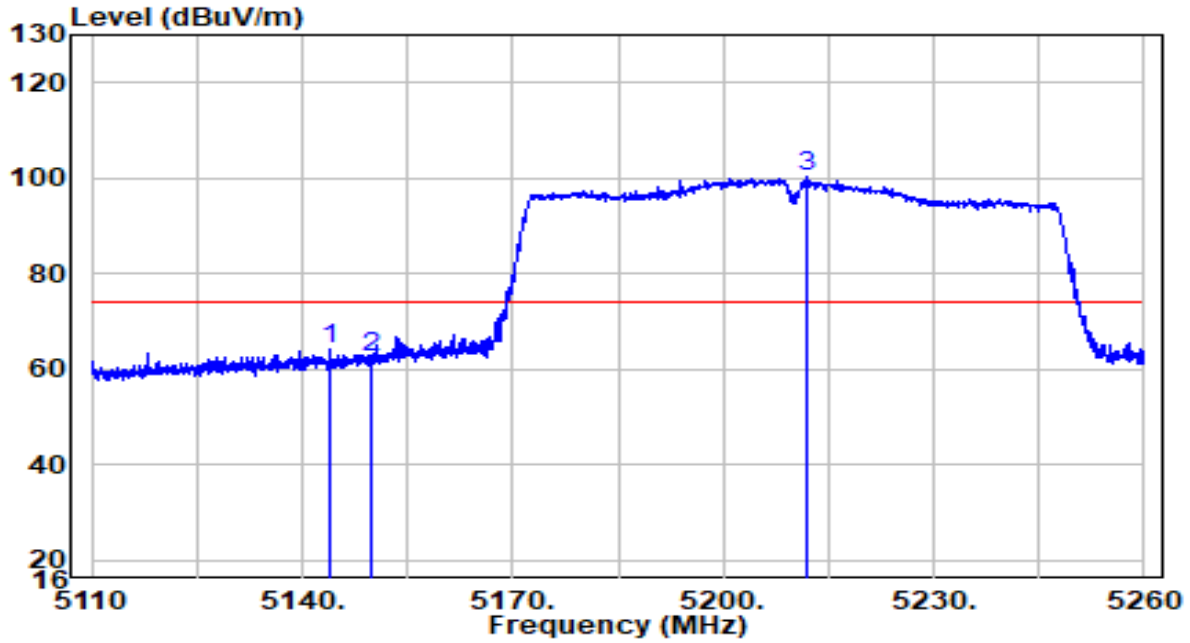


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5142.625	31.57	19.90	51.47	-2.53	54.00	Average
2		5150.000	30.97	19.91	50.88	-3.12	54.00	Average
3	*	5207.125	63.94	19.97	83.90	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5210MHz	Test Voltage	120V/60Hz

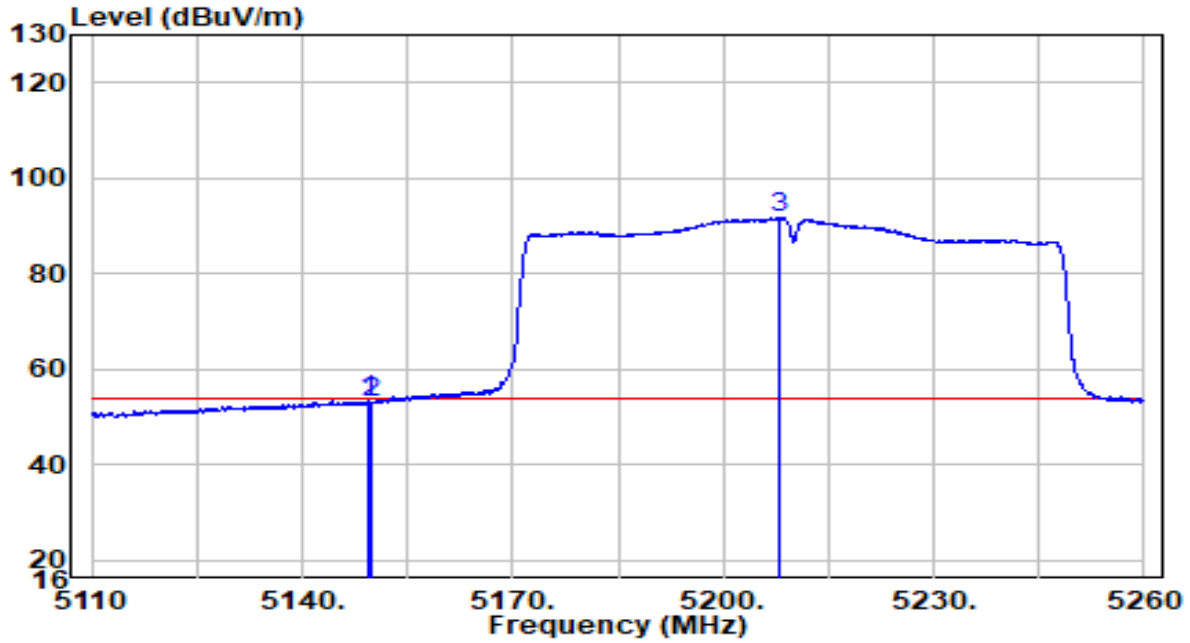


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5143.900	44.13	19.90	64.03	-9.97	74.00	Peak
2		5150.000	42.51	19.91	62.42	-11.58	74.00	Peak
3	*	5212.075	80.16	19.97	100.13	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5210MHz	Test Voltage	120V/60Hz

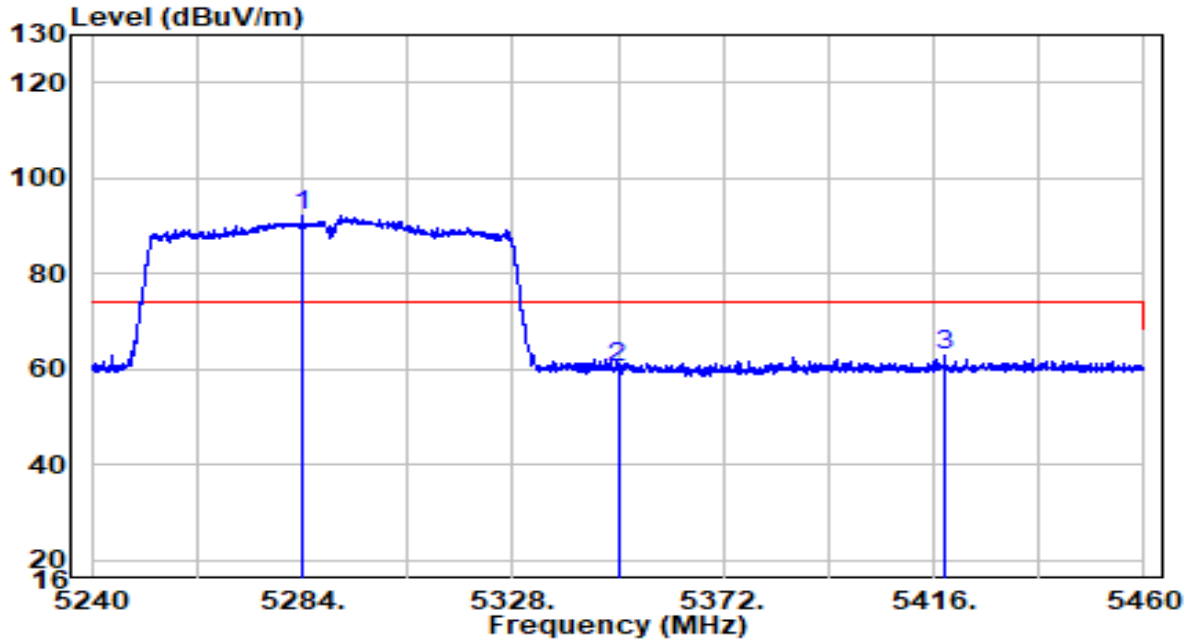


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.300	33.50	19.91	53.40	-0.60	54.00	Average
2		5150.000	33.00	19.91	52.91	-1.09	54.00	Average
3	*	5207.950	71.90	19.97	91.86	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5290MHz	Test Voltage	120V/60Hz

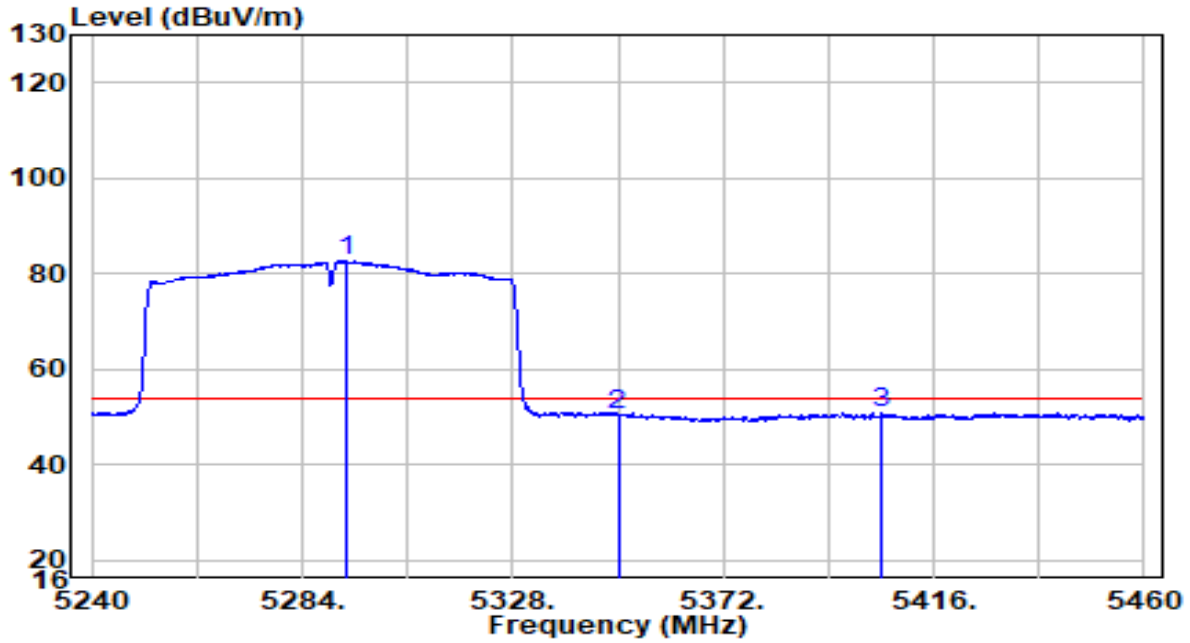


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5284.000	72.22	20.05	92.26	N/A	N/A	Peak
2		5350.000	40.01	20.11	60.13	-13.87	74.00	Peak
3		5418.200	42.60	20.18	62.79	-11.21	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5290MHz	Test Voltage	120V/60Hz

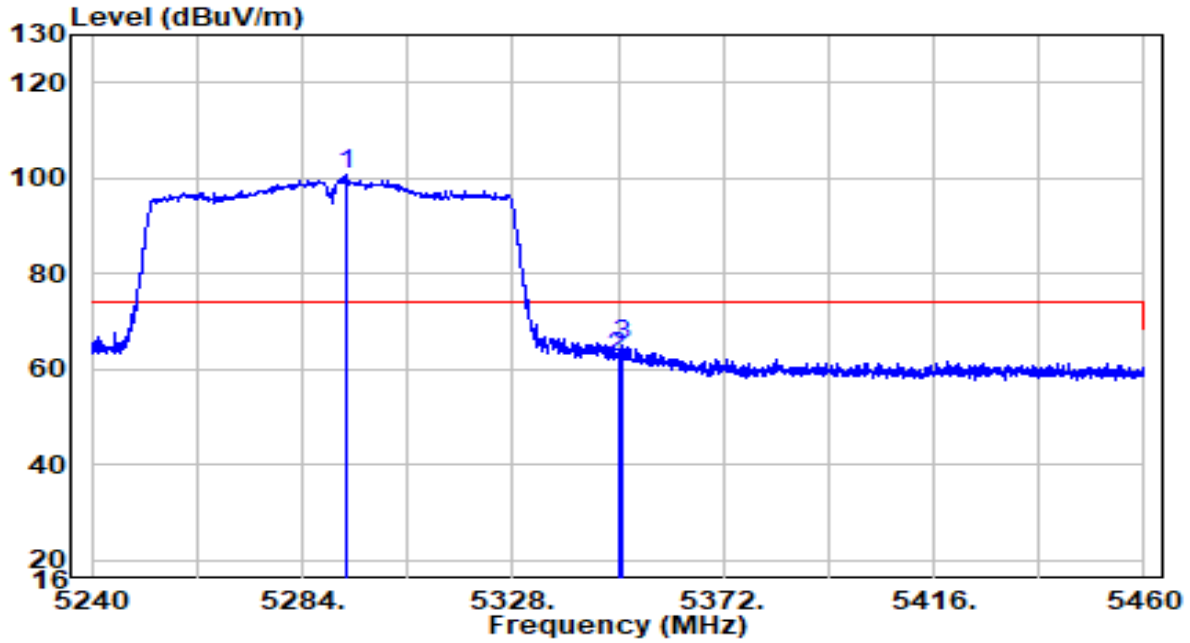


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5293.240	62.61	20.05	82.66	N/A	N/A	Average
2		5350.000	30.34	20.11	50.46	-3.54	54.00	Average
3		5405.110	30.53	20.17	50.70	-3.30	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5290MHz	Test Voltage	120V/60Hz

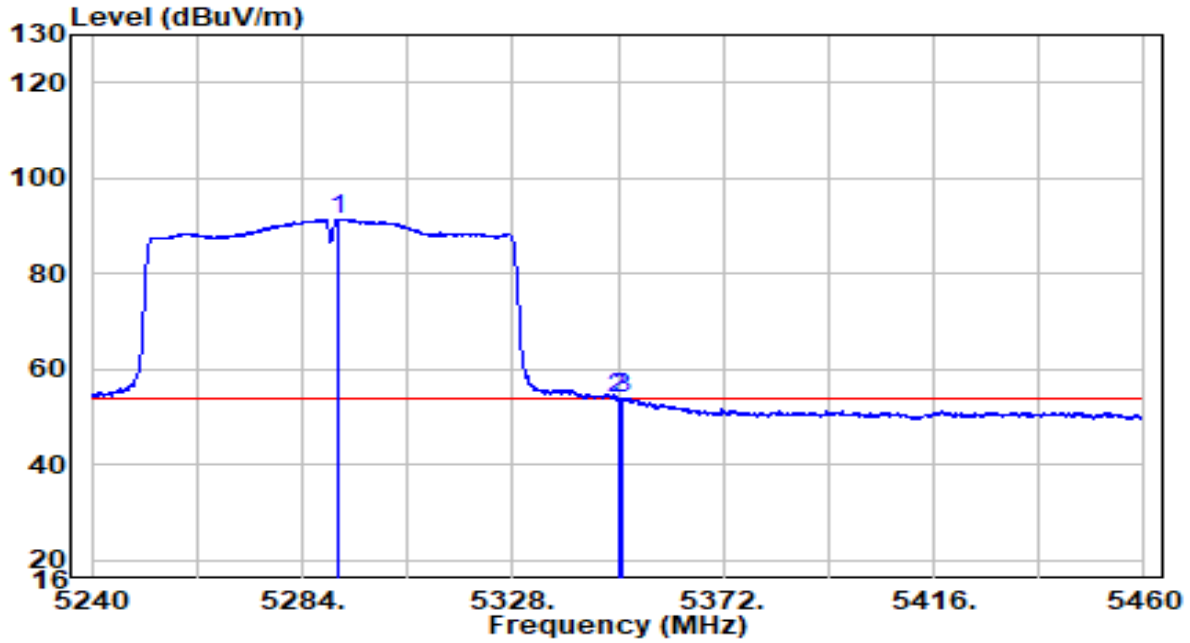


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5293.350	80.68	20.06	100.74	N/A	N/A	Peak
2		5350.000	42.25	20.11	62.36	-11.64	74.00	Peak
3		5350.770	44.95	20.11	65.07	-8.93	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5290MHz	Test Voltage	120V/60Hz

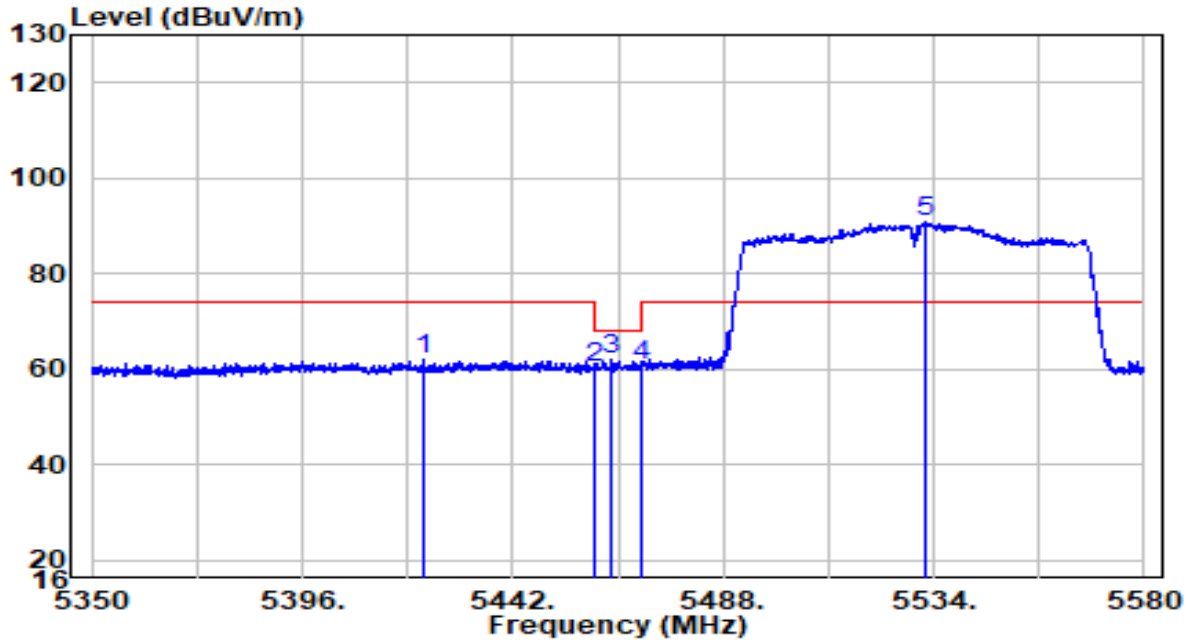


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5291.590	71.30	20.05	91.36	N/A	N/A	Average
2		5350.000	33.60	20.11	53.71	-0.29	54.00	Average
3		5350.880	33.78	20.11	53.90	-0.10	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5530MHz	Test Voltage	120V/60Hz

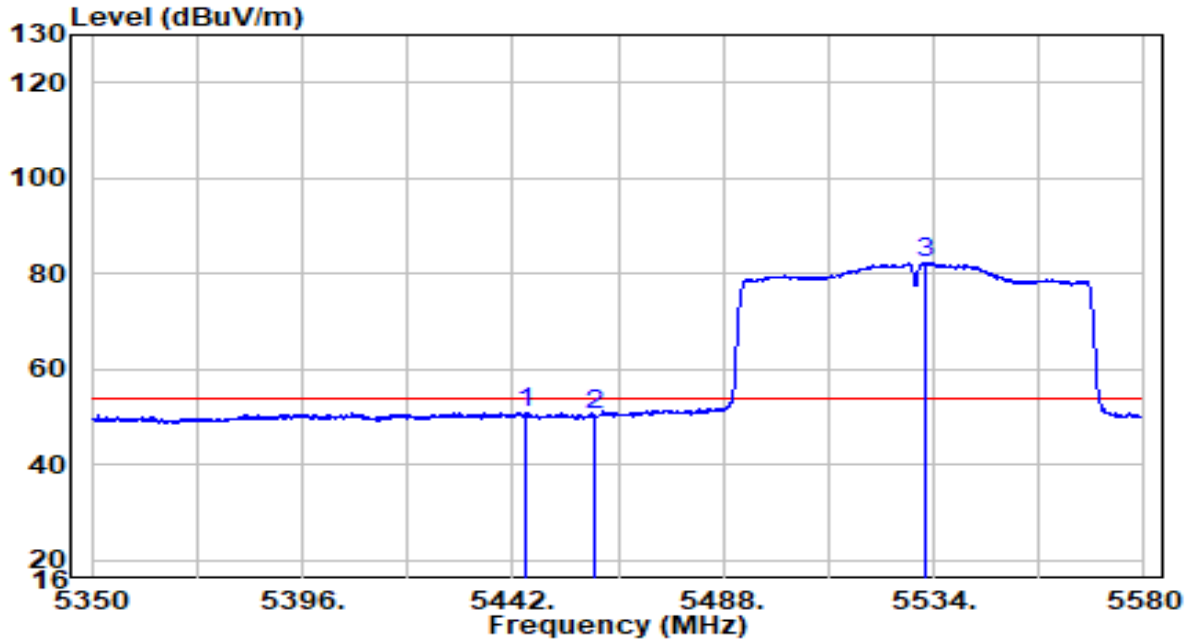


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5422.565	41.79	20.19	61.98	-12.02	74.00	Peak
2		5460.000	40.11	20.23	60.33	-7.87	68.20	Peak
3		5463.505	41.62	20.23	61.85	-6.35	68.20	Peak
4		5470.000	40.35	20.24	60.58	-7.62	68.20	Peak
5	*	5532.390	70.28	20.37	90.65	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5530MHz	Test Voltage	120V/60Hz

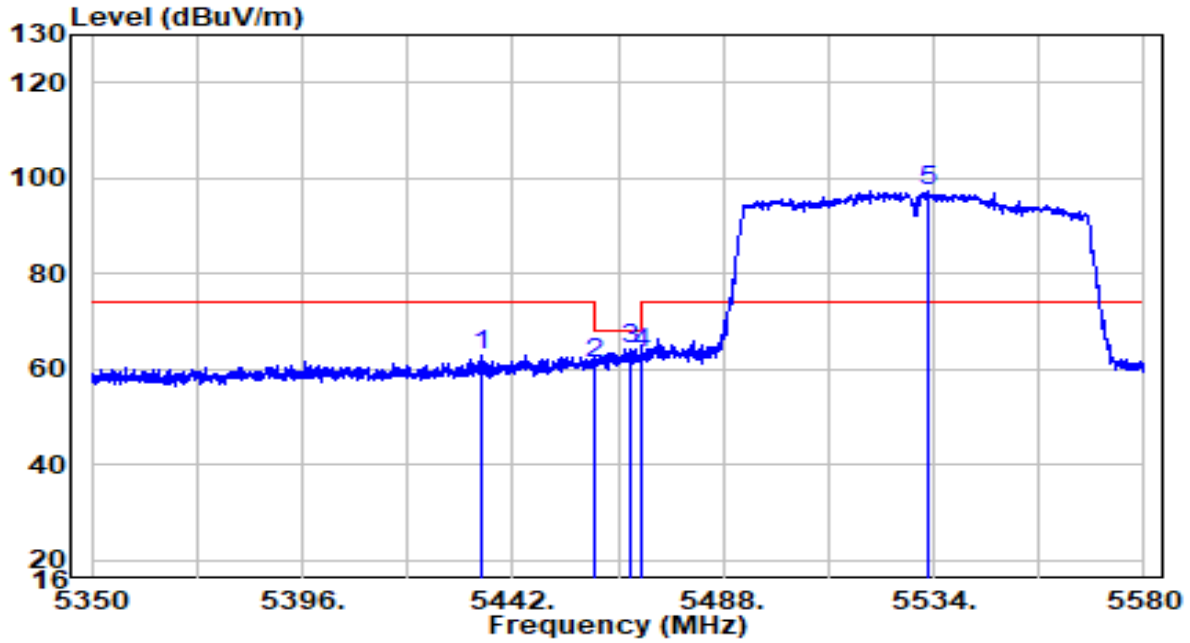


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5445.105	30.69	20.21	50.90	-3.10	54.00	Average
2		5460.000	30.33	20.23	50.55	-3.45	54.00	Average
3	*	5532.160	61.91	20.37	82.28	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5530MHz	Test Voltage	120V/60Hz

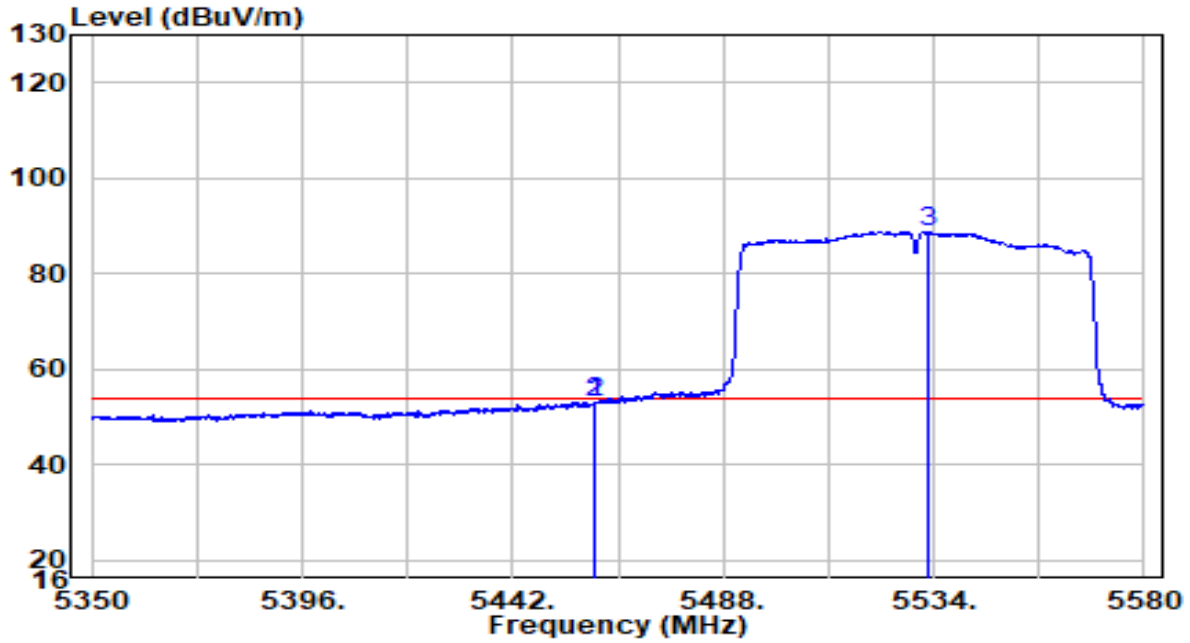


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5434.985	42.84	20.20	63.04	-10.96	74.00	Peak
2		5460.000	40.91	20.23	61.14	-7.06	68.20	Peak
3		5467.530	43.95	20.24	64.19	-4.01	68.20	Peak
4		5470.000	42.99	20.24	63.23	-4.97	68.20	Peak
5	*	5532.965	76.79	20.38	97.17	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5530MHz	Test Voltage	120V/60Hz

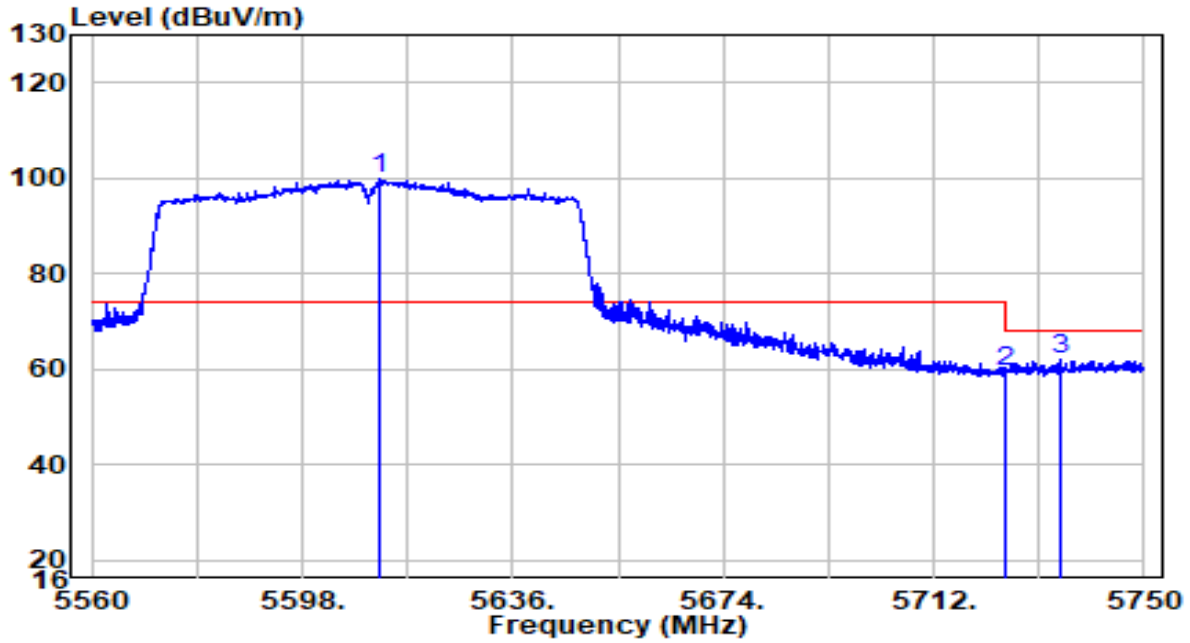


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.825	32.92	20.23	53.15	-0.85	54.00	Average
2		5460.000	32.62	20.23	52.85	-1.15	54.00	Average
3	*	5532.620	68.53	20.38	88.90	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5610MHz	Test Voltage	120V/60Hz

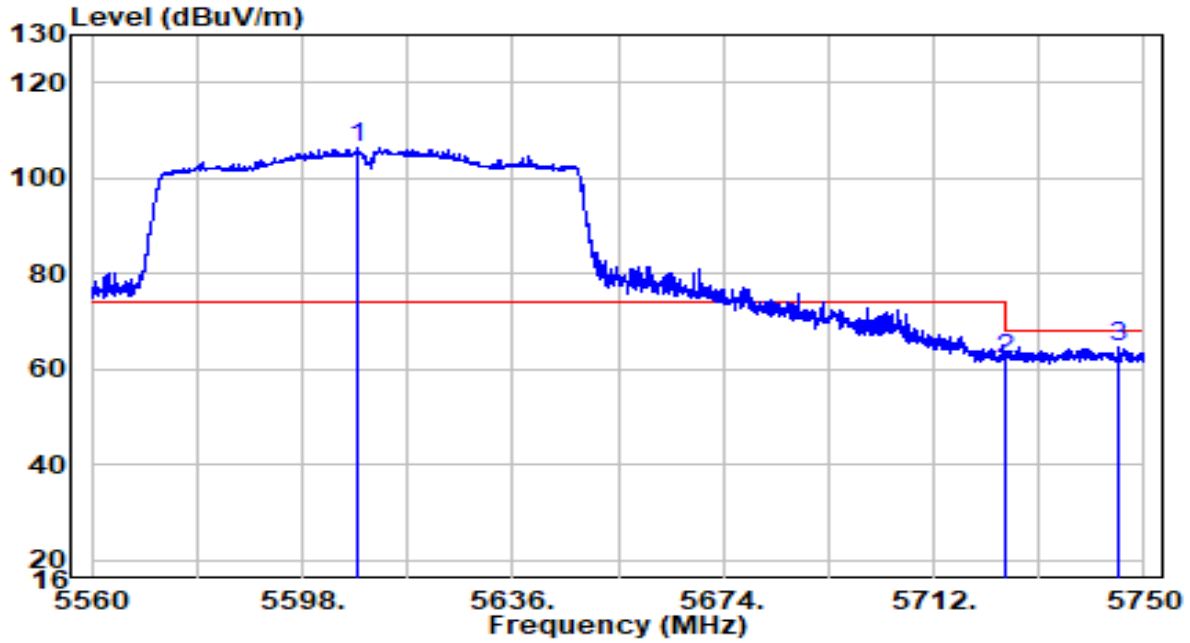


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5611.870	79.05	20.63	99.68	N/A	N/A	Peak
2		5725.015	38.66	21.00	59.66	-8.54	68.20	Peak
3		5734.895	41.09	21.03	62.13	-6.07	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5610MHz	Test Voltage	120V/60Hz

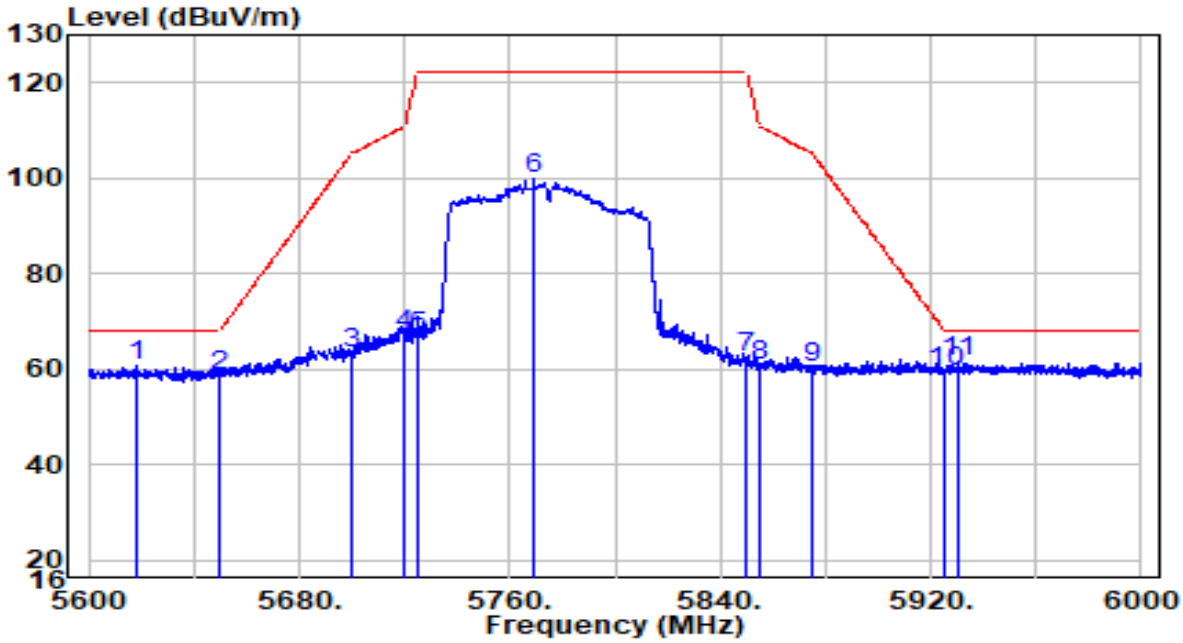


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5608.165	85.58	20.62	106.20	N/A	N/A	Peak
2		5725.000	41.13	21.00	62.13	-6.07	68.20	Peak
3		5745.250	43.62	21.06	64.68	-3.52	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ac-HT80 at Channel 5775MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5617.800	39.96	20.65	60.61	-7.59	68.20	Peak
2		5650.000	37.91	20.76	58.66	-9.54	68.20	Peak
3		5700.000	42.24	20.92	63.16	-42.04	105.20	Peak
4		5720.000	46.22	20.98	67.21	-43.59	110.80	Peak
5		5725.000	45.68	21.00	66.68	-55.52	122.20	Peak
6		5769.000	78.60	21.14	99.74	N/A	N/A	Peak
7		5850.000	40.85	21.40	62.26	-59.94	122.20	Peak
8		5855.000	39.50	21.42	60.92	-49.88	110.80	Peak
9		5875.000	38.83	21.49	60.31	-44.89	105.20	Peak
10		5925.000	37.97	21.65	59.61	-8.59	68.20	Peak
11	*	5930.600	40.04	21.67	61.70	-6.50	68.20	Peak

Note:

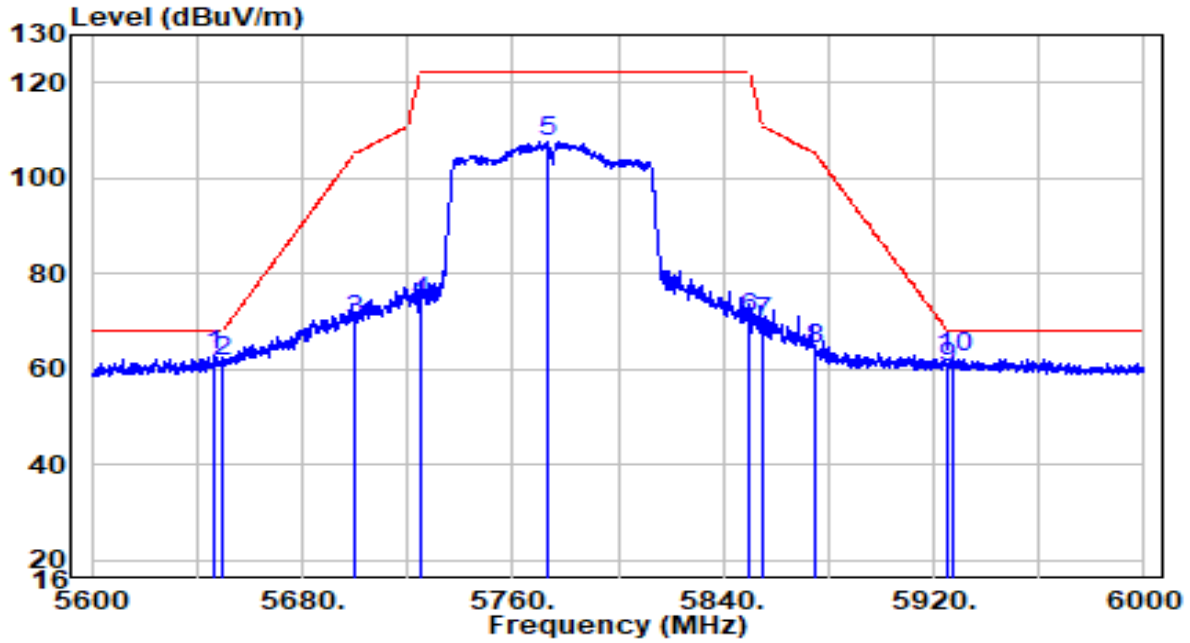
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	35.2°C/21.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by 802.11ac-HT80 at Channel 5775Mhz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5646.600	42.34	20.74	63.09	-5.11	68.20	Peak
2		5650.000	40.97	20.76	61.72	-6.48	68.20	Peak
3		5700.000	49.43	20.92	70.35	-34.85	105.20	Peak
4		5725.000	53.17	21.00	74.17	-48.03	122.20	Peak
5		5773.400	86.50	21.16	107.66	N/A	N/A	Peak
6		5850.000	49.34	21.40	70.74	-51.46	122.20	Peak
7		5855.000	48.44	21.42	69.86	-40.94	110.80	Peak
8		5875.000	42.70	21.49	64.18	-41.02	105.20	Peak
9		5925.000	38.54	21.65	60.19	-8.01	68.20	Peak
10		5927.800	40.98	21.66	62.63	-5.57	68.20	Peak

Note:

1. " *", means this data is the worst emission level.

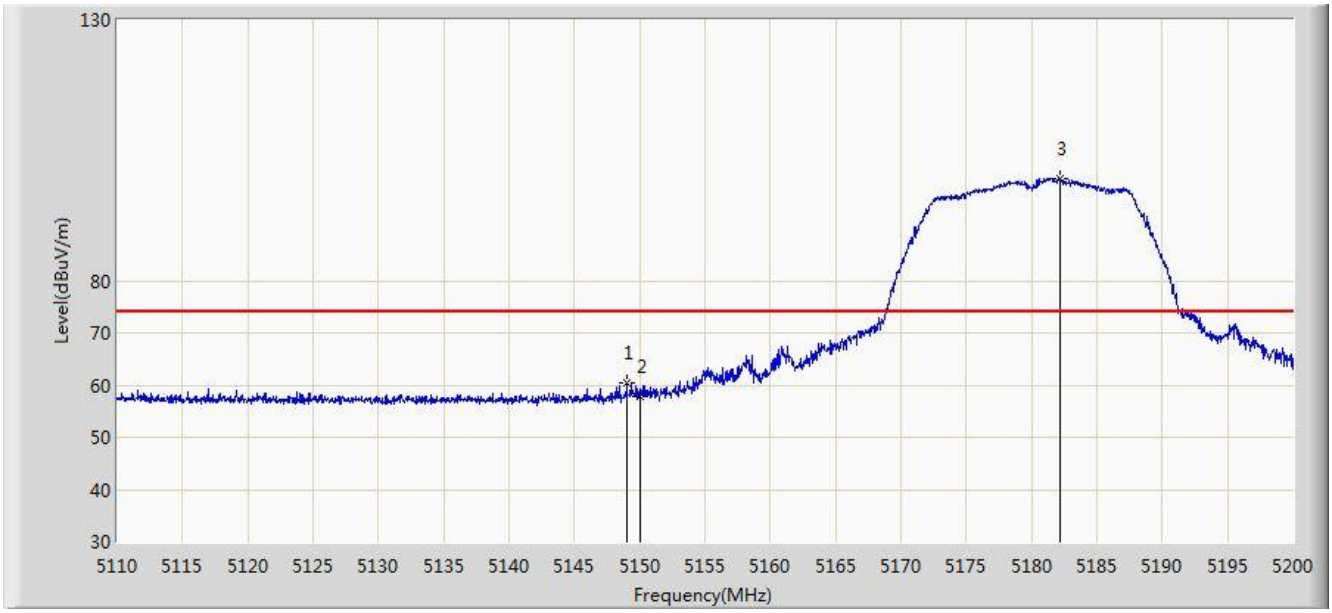
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB) + 16dB Attenuation.

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

Data for Omni Antenna

Site: AC1	Time: 2021/06/08 - 20:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

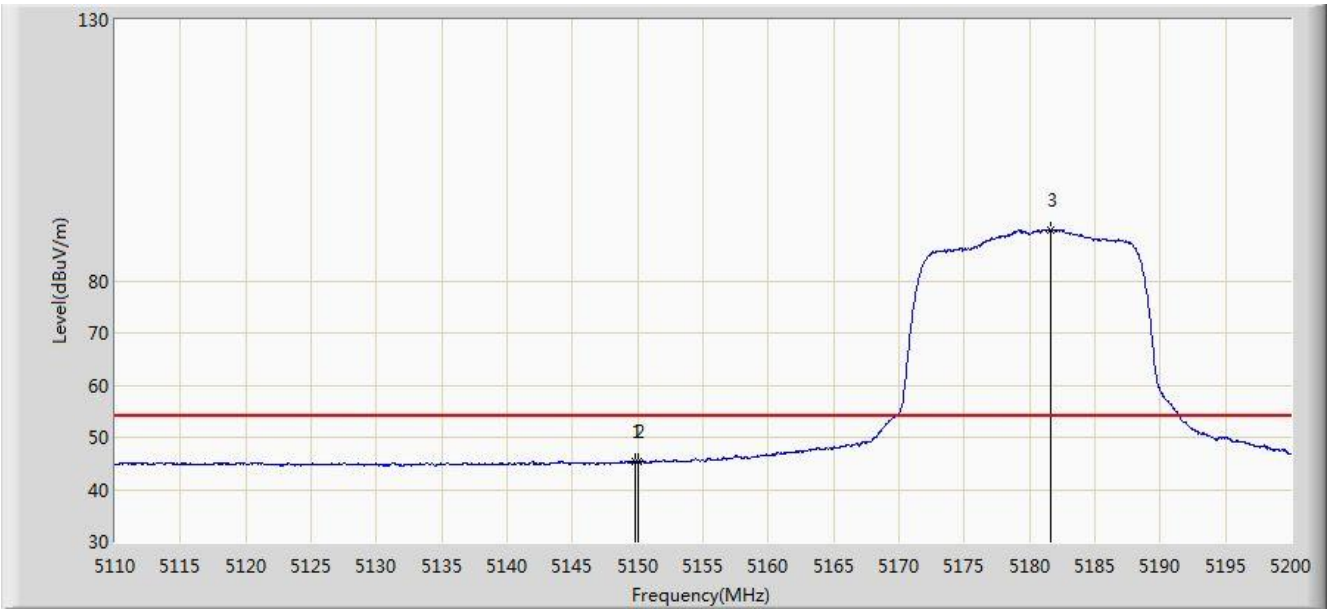


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.015	60.351	56.446	-13.649	74.000	3.906	PK
2			5150.000	57.968	54.062	-16.032	74.000	3.906	PK
3		*	5182.225	99.444	95.505	N/A	N/A	3.939	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

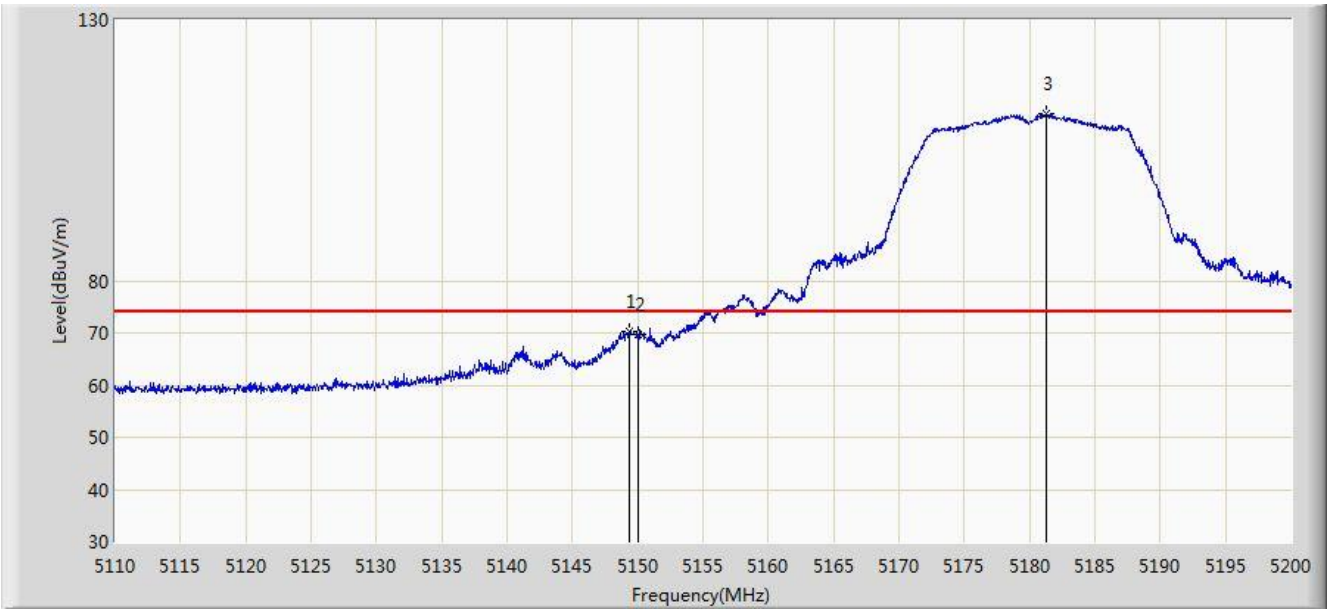


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.825	45.489	41.583	-8.511	54.000	3.906	AV
2			5150.000	45.312	41.406	-8.688	54.000	3.906	AV
3		*	5181.640	89.785	85.846	N/A	N/A	3.939	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

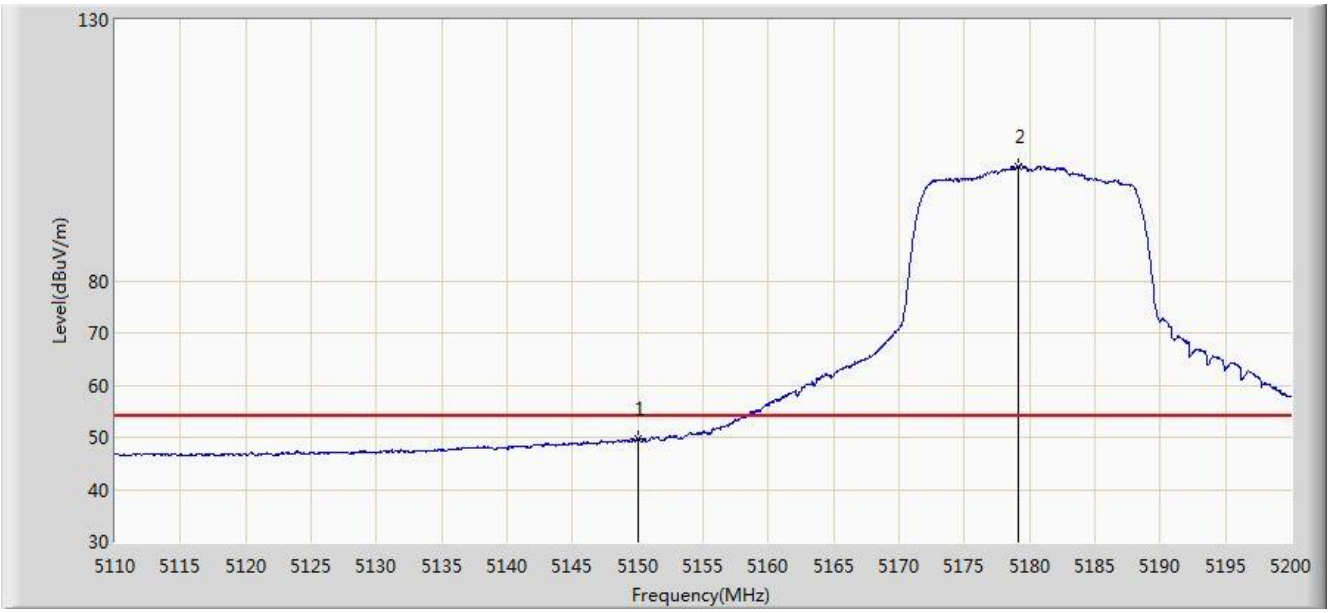


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	70.347	66.442	-3.653	74.000	3.905	PK
2			5150.000	69.642	65.736	-4.358	74.000	3.906	PK
3		*	5181.235	111.943	108.005	N/A	N/A	3.939	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

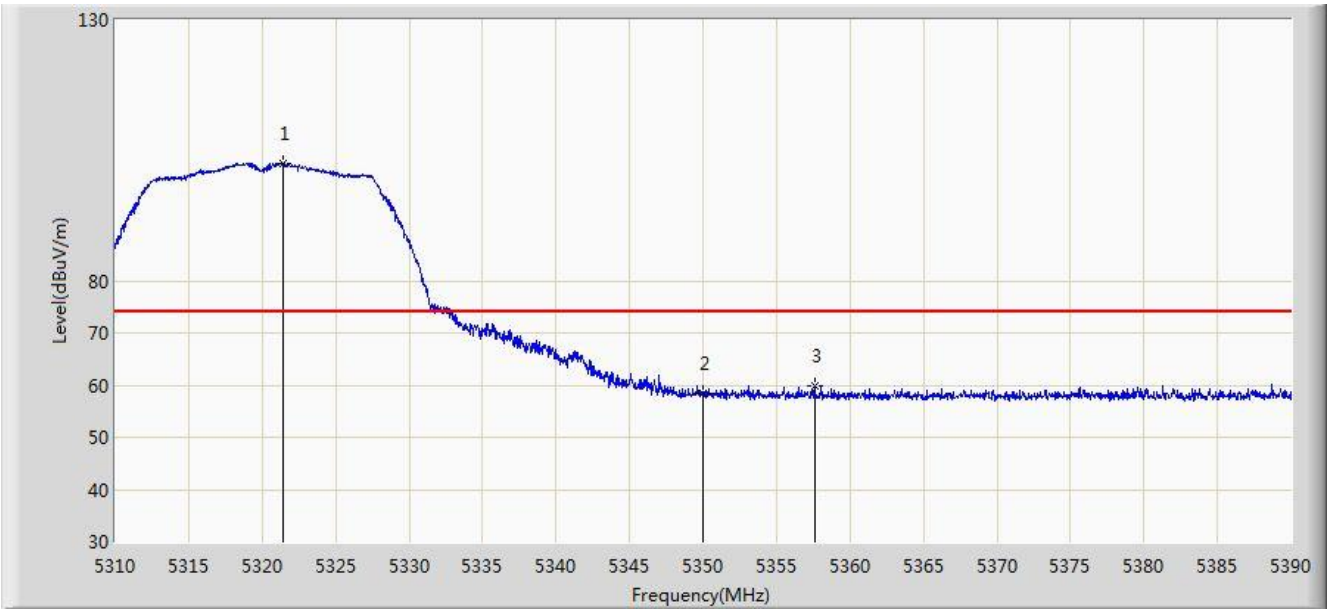


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	49.744	45.838	-4.256	54.000	3.906	AV
2		*	5179.165	101.898	97.962	N/A	N/A	3.936	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

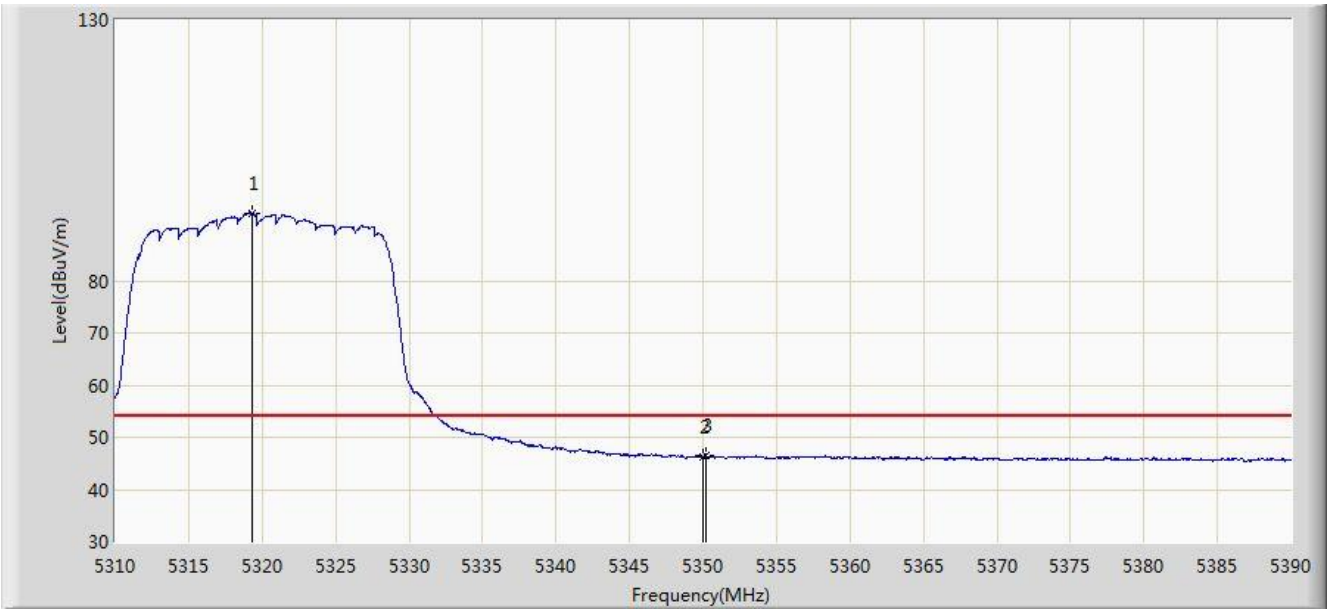


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.400	102.583	98.498	N/A	N/A	4.085	PK
2			5350.000	58.440	54.326	-15.560	74.000	4.114	PK
3			5357.600	59.932	55.810	-14.068	74.000	4.122	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

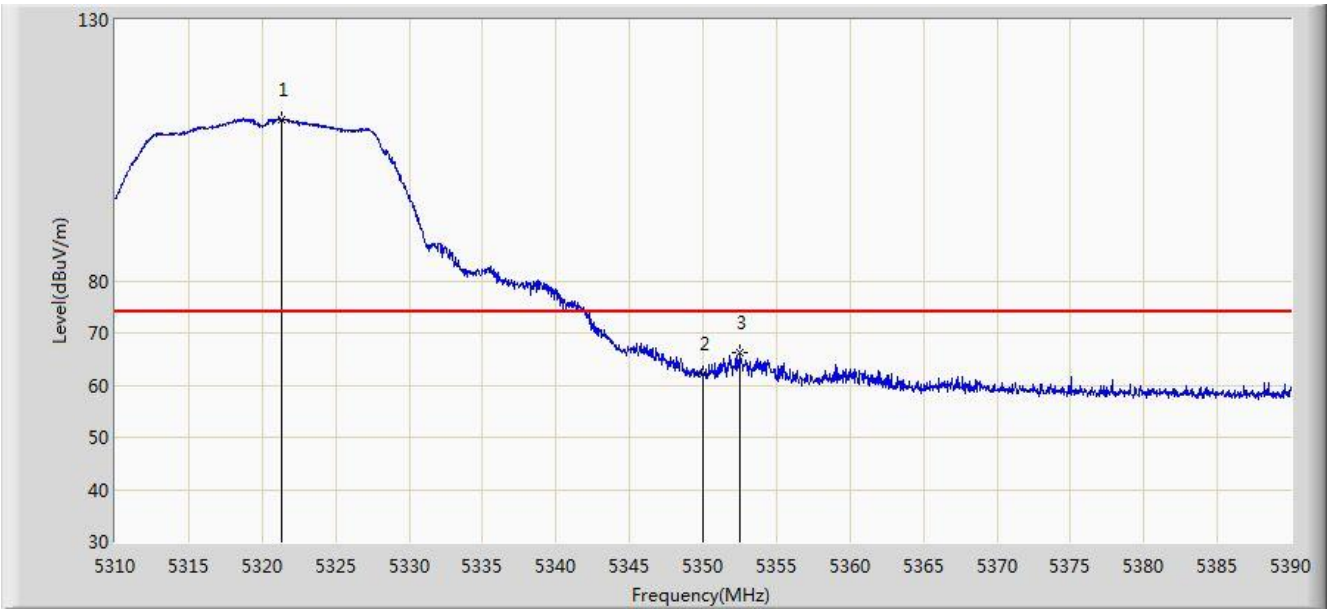


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5319.280	92.915	88.833	N/A	N/A	4.082	AV
2			5350.000	46.184	42.070	-7.816	54.000	4.114	AV
3			5350.200	46.400	42.286	-7.600	54.000	4.114	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

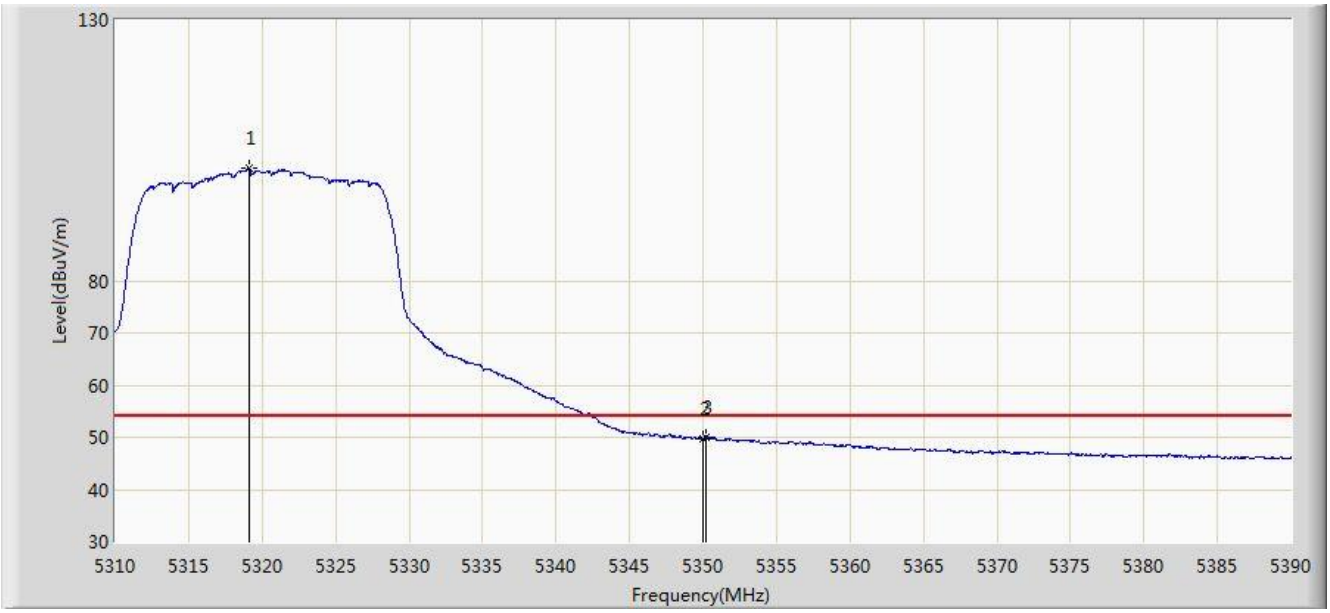


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.280	111.001	106.916	N/A	N/A	4.085	PK
2			5350.000	62.297	58.183	-11.703	74.000	4.114	PK
3			5352.480	66.279	62.163	-7.721	74.000	4.116	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

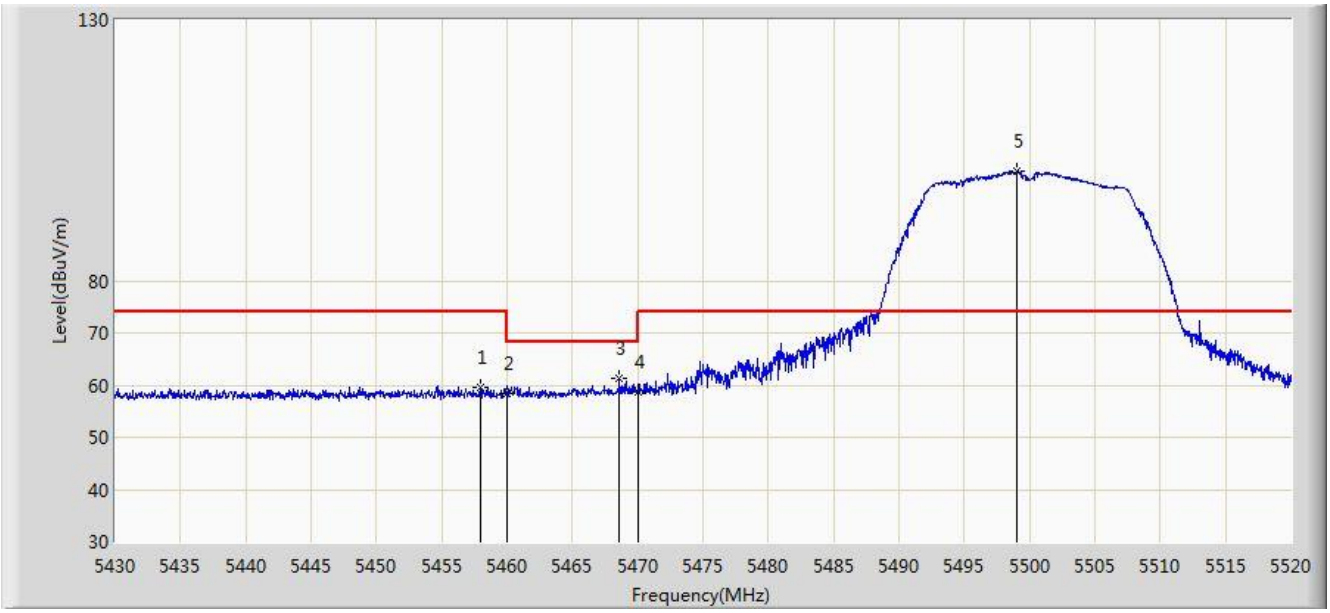


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5319.160	101.634	97.552	N/A	N/A	4.083	AV
2			5350.000	49.793	45.679	-4.207	54.000	4.114	AV
3			5350.200	49.984	45.870	-4.016	54.000	4.114	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

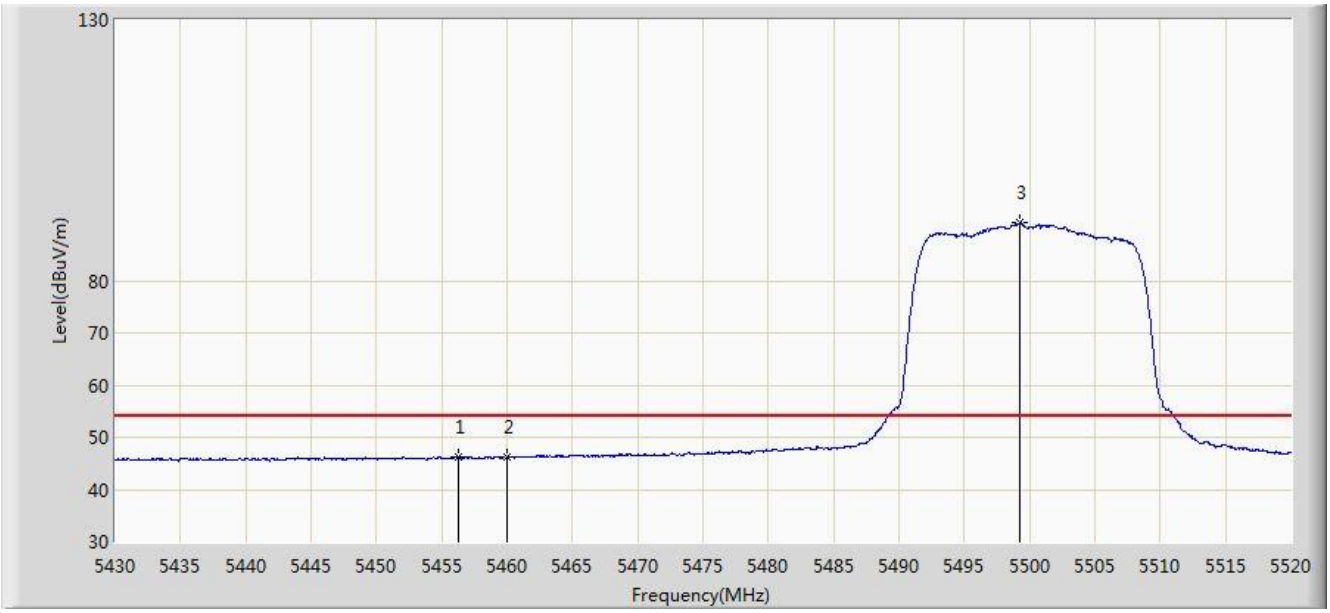


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5457.945	59.692	55.467	-14.308	74.000	4.226	PK
2			5460.000	58.328	54.100	-15.672	74.000	4.228	PK
3			5468.610	61.235	56.998	-6.965	68.200	4.237	PK
4			5470.000	58.586	54.347	-9.614	68.200	4.238	PK
5		*	5499.075	100.972	96.695	N/A	N/A	4.277	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

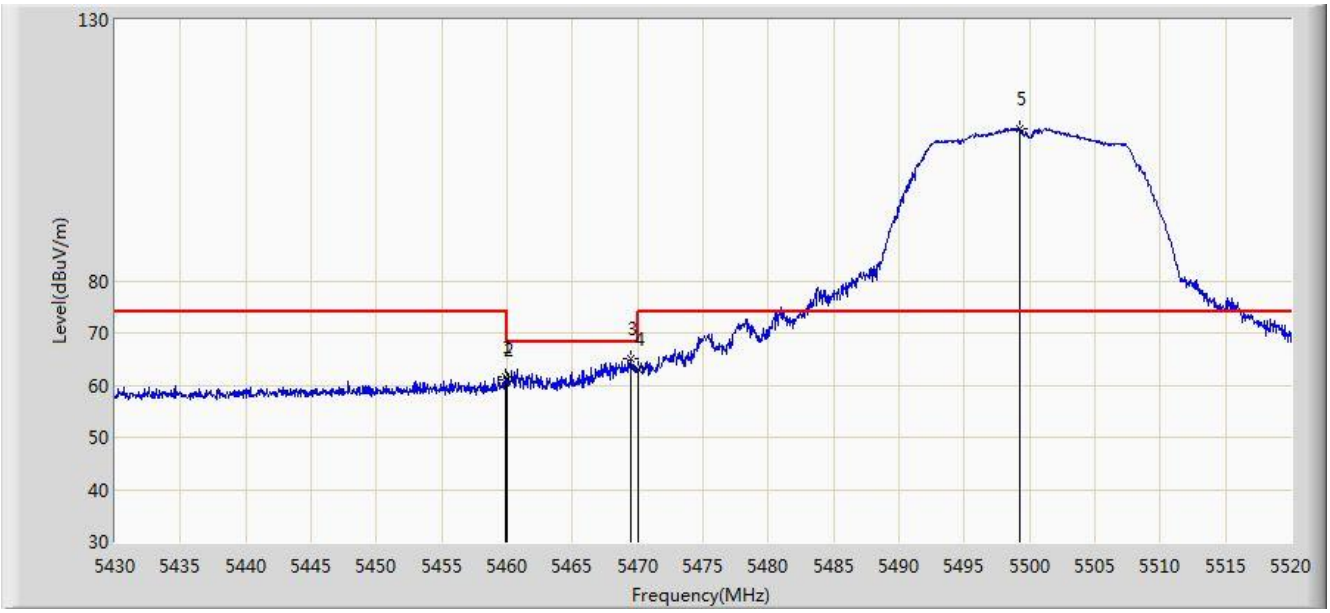


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5456.235	46.354	42.130	-7.646	54.000	4.223	AV
2			5460.000	46.209	41.981	-7.791	54.000	4.228	AV
3		*	5499.210	91.081	86.804	N/A	N/A	4.277	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: NS-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

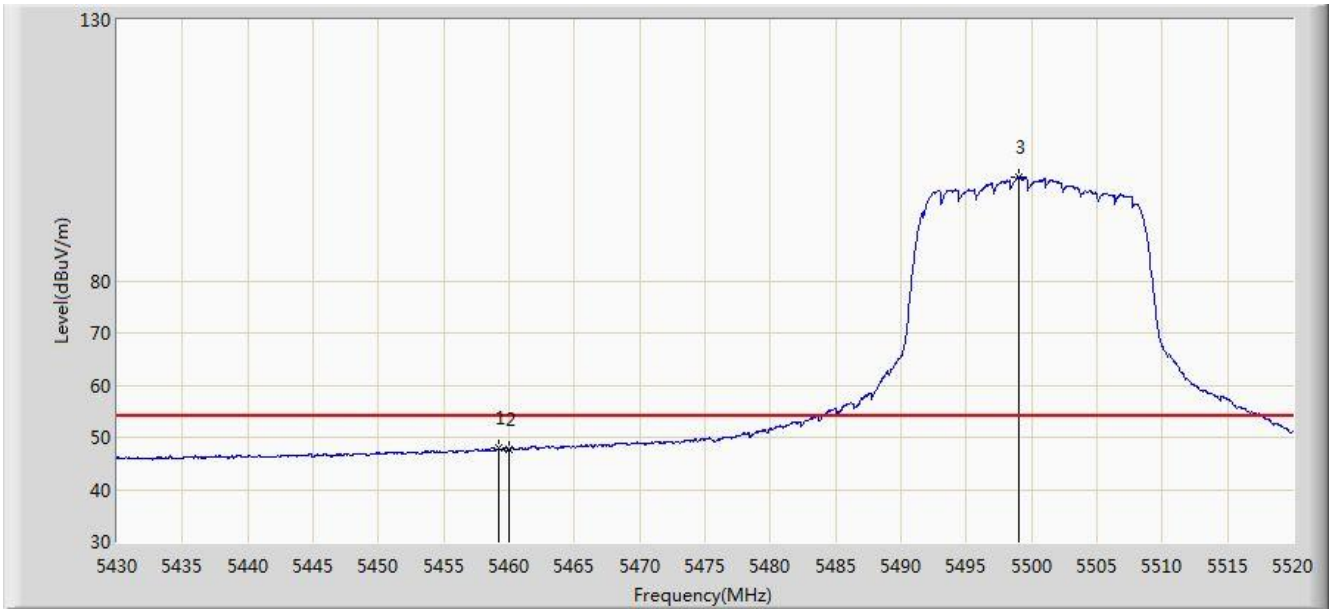


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.880	61.611	41.705	-12.389	74.000	19.906	PK
2			5460.000	60.947	41.041	-13.053	74.000	19.906	PK
3			5469.420	65.199	45.296	-3.001	68.200	19.903	PK
4			5470.000	63.002	43.100	-5.198	68.200	19.902	PK
5		*	5499.255	109.265	89.371	N/A	N/A	19.894	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

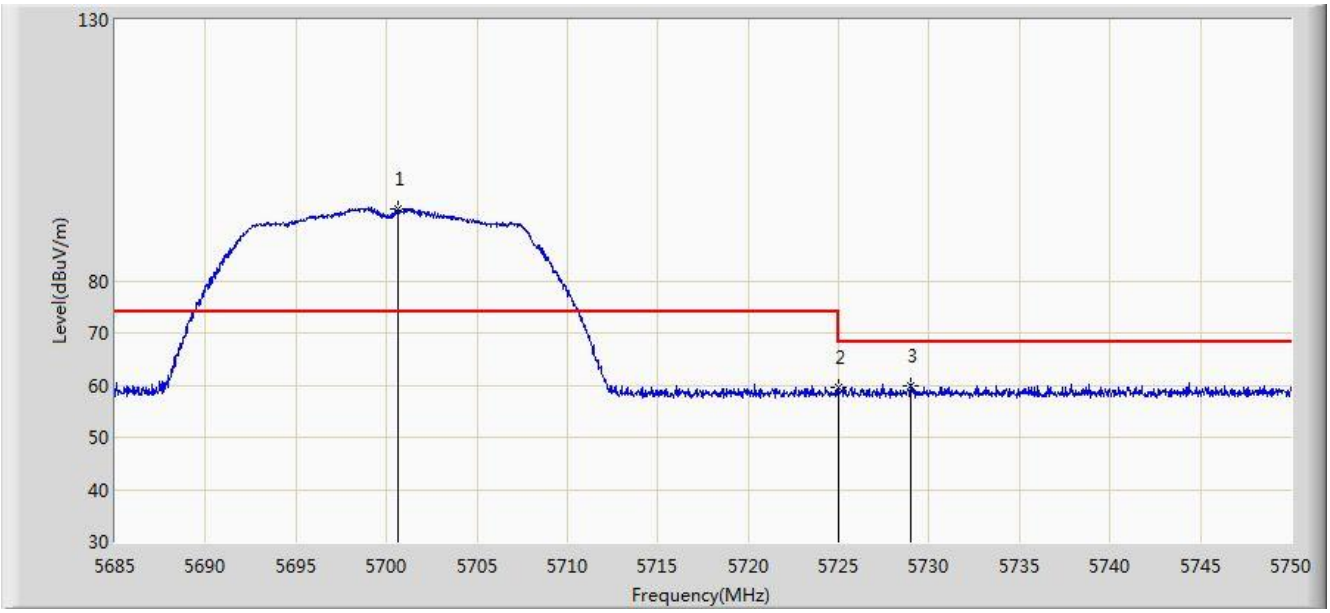


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.205	47.869	43.642	-6.131	54.000	4.226	AV
2			5460.000	47.703	43.475	-6.297	54.000	4.228	AV
3		*	5499.030	99.763	95.486	N/A	N/A	4.277	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	

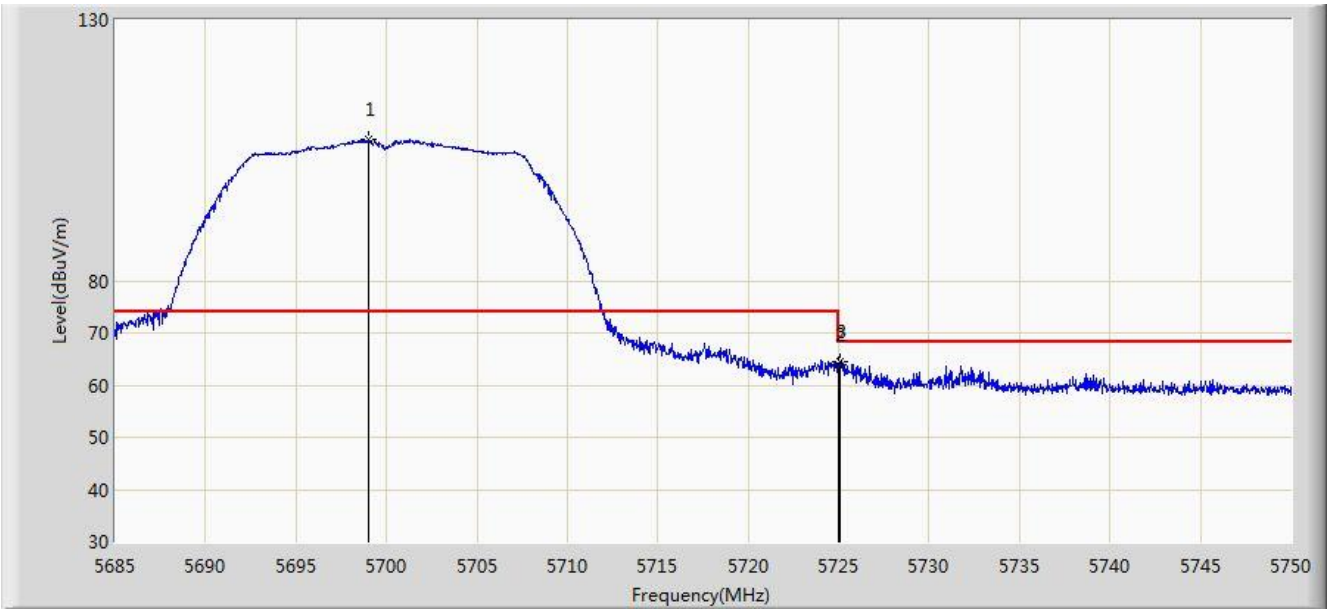


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5700.600	93.882	88.962	N/A	N/A	4.920	PK
2			5725.000	59.510	54.511	-8.690	68.200	4.999	PK
3			5728.973	60.000	54.988	-8.200	68.200	5.012	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	

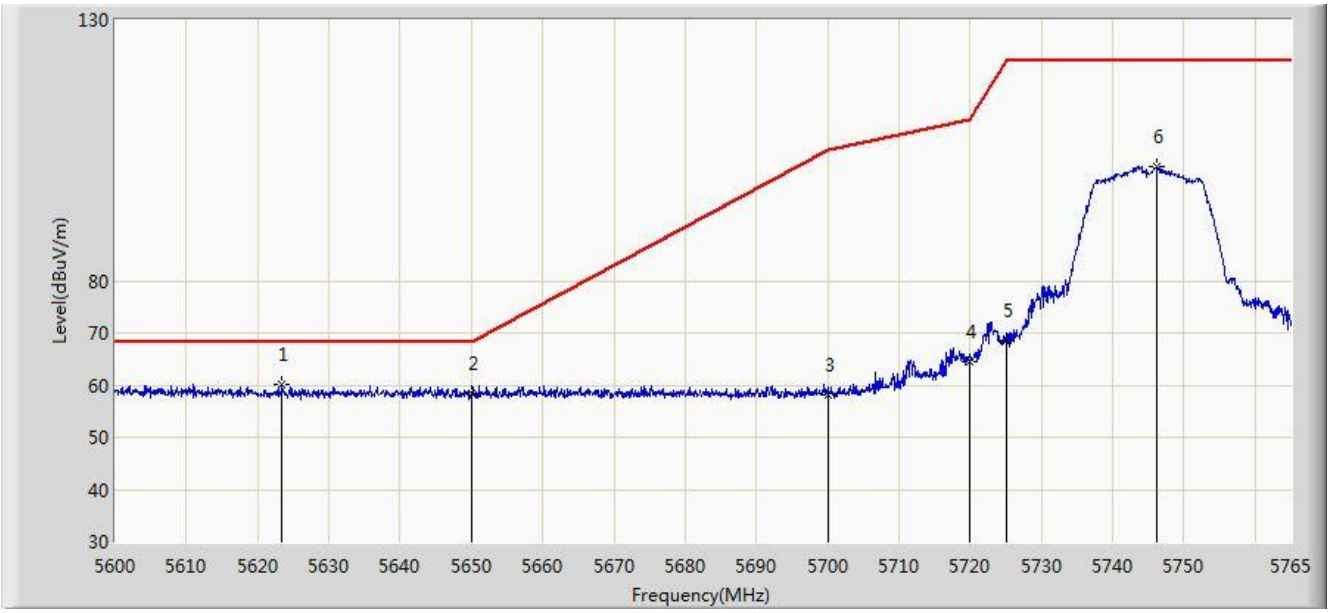


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5699.007	107.042	102.127	N/A	N/A	4.914	PK
2			5725.000	63.902	58.903	-4.298	68.200	4.999	PK
3			5725.040	64.394	59.395	-3.806	68.200	4.999	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:35
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz	

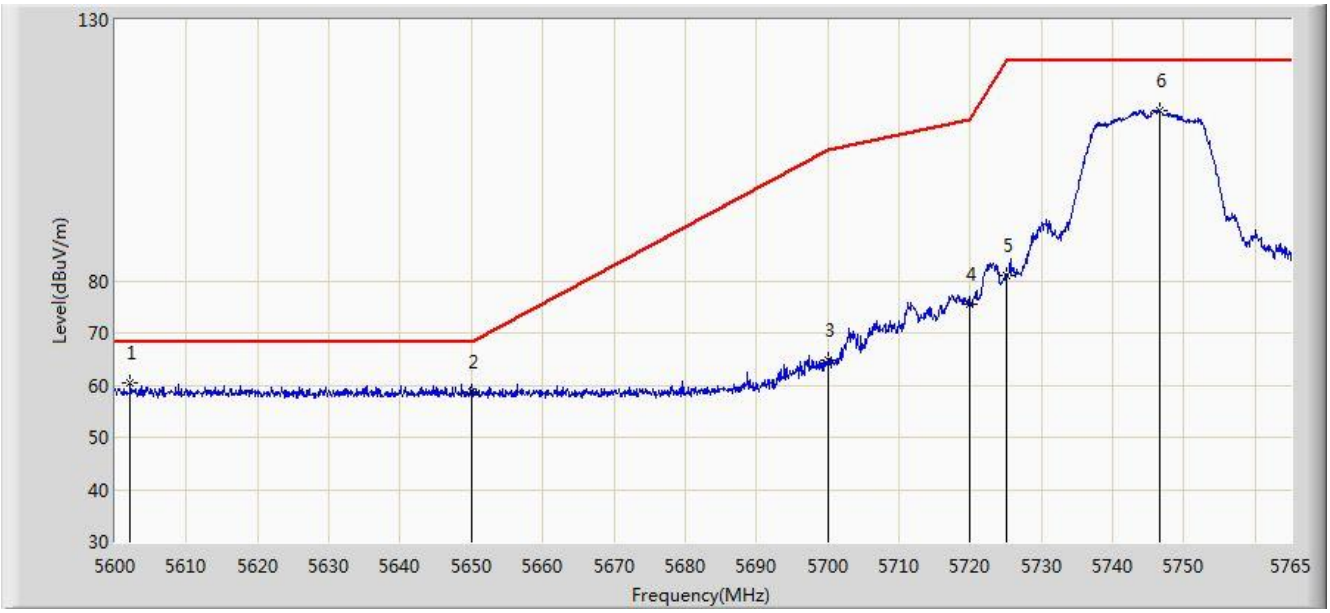


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5623.430	60.053	55.384	-8.147	68.200	4.670	PK
2			5650.000	58.347	53.590	-9.853	68.200	4.756	PK
3			5700.000	58.095	53.177	-47.105	105.200	4.918	PK
4			5720.000	64.635	59.652	-46.165	110.800	4.983	PK
5			5725.000	68.550	63.551	-53.650	122.200	4.999	PK
6			5746.272	101.771	96.704	N/A	N/A	5.068	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz	

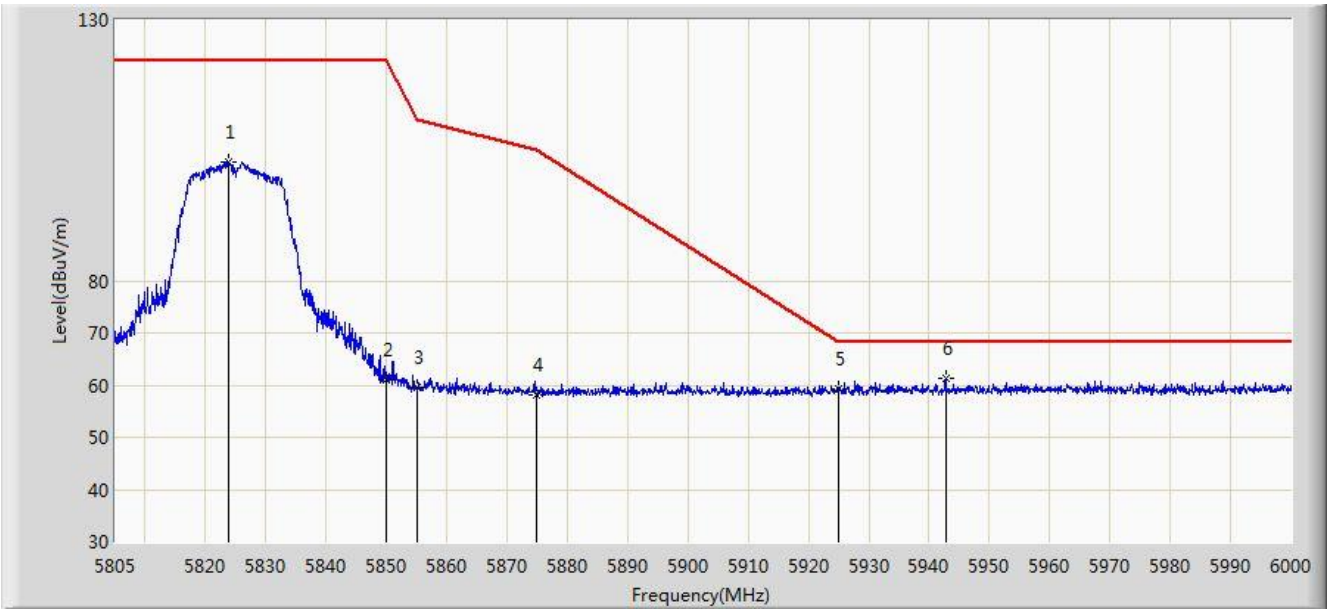


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5602.062	60.459	55.859	-7.741	68.200	4.600	PK
2			5650.000	58.634	53.877	-9.566	68.200	4.756	PK
3			5700.000	64.862	59.944	-40.338	105.200	4.918	PK
4			5720.000	75.648	70.665	-35.152	110.800	4.983	PK
5			5725.000	81.111	76.112	-41.089	122.200	4.999	PK
6			5746.520	112.490	107.422	N/A	N/A	5.069	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:42
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz	

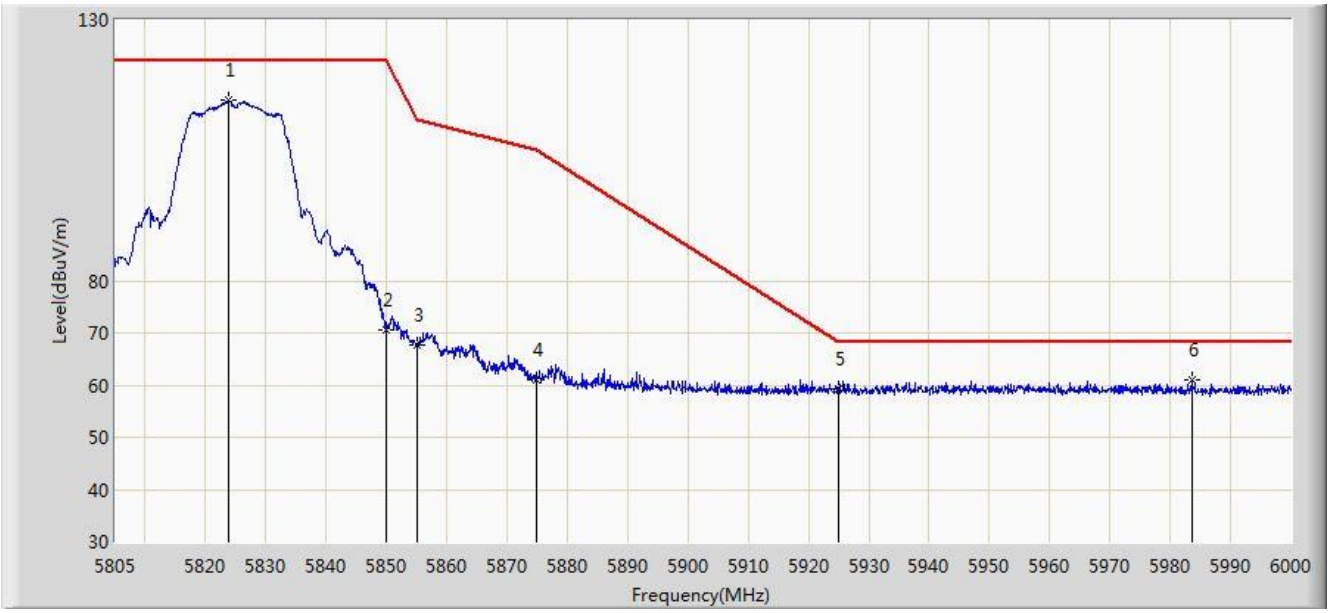


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5823.720	102.875	97.556	N/A	N/A	5.319	PK
2			5850.000	61.024	55.620	-61.176	122.200	5.404	PK
3			5855.000	59.491	54.071	-51.309	110.800	5.420	PK
4			5875.000	58.248	52.764	-46.952	105.200	5.485	PK
5			5925.000	59.415	53.768	-8.785	68.200	5.647	PK
6		*	5942.768	61.244	55.539	-6.956	68.200	5.705	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/08 - 21:45
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz	

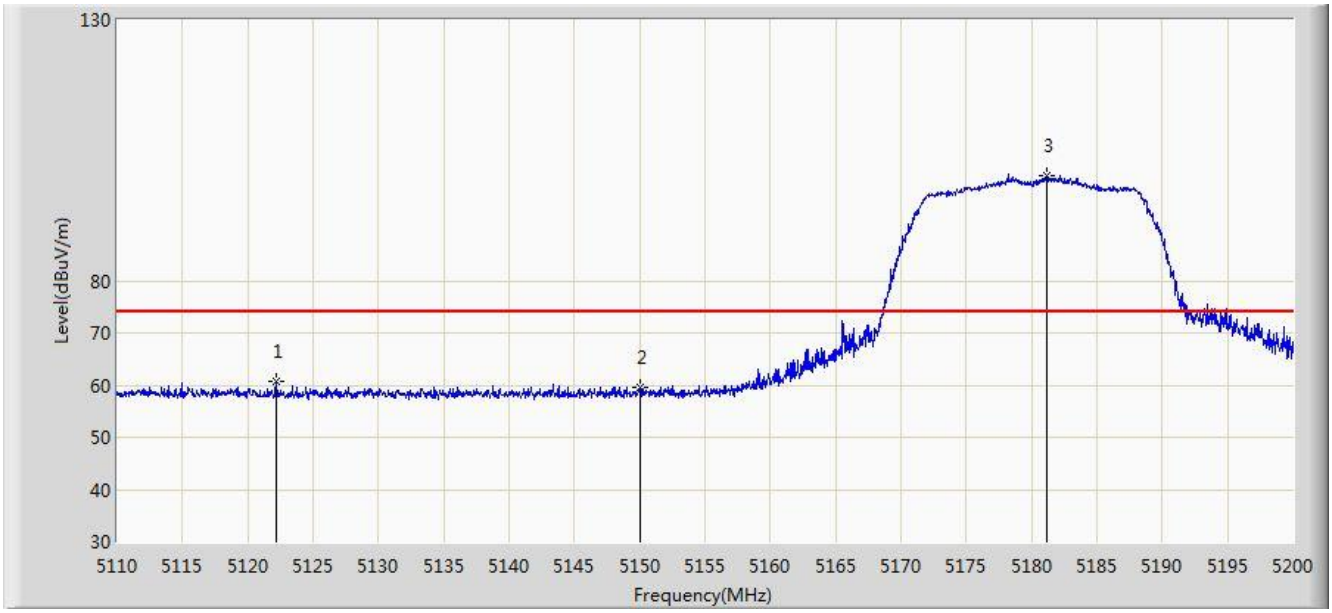


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5823.720	114.650	109.331	N/A	N/A	5.319	PK
2			5850.000	70.720	65.316	-51.480	122.200	5.404	PK
3			5855.000	67.690	62.270	-43.110	110.800	5.420	PK
4			5875.000	60.879	55.395	-44.321	105.200	5.485	PK
5			5925.000	59.133	53.486	-9.067	68.200	5.647	PK
6		*	5983.522	60.914	55.077	-7.286	68.200	5.837	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

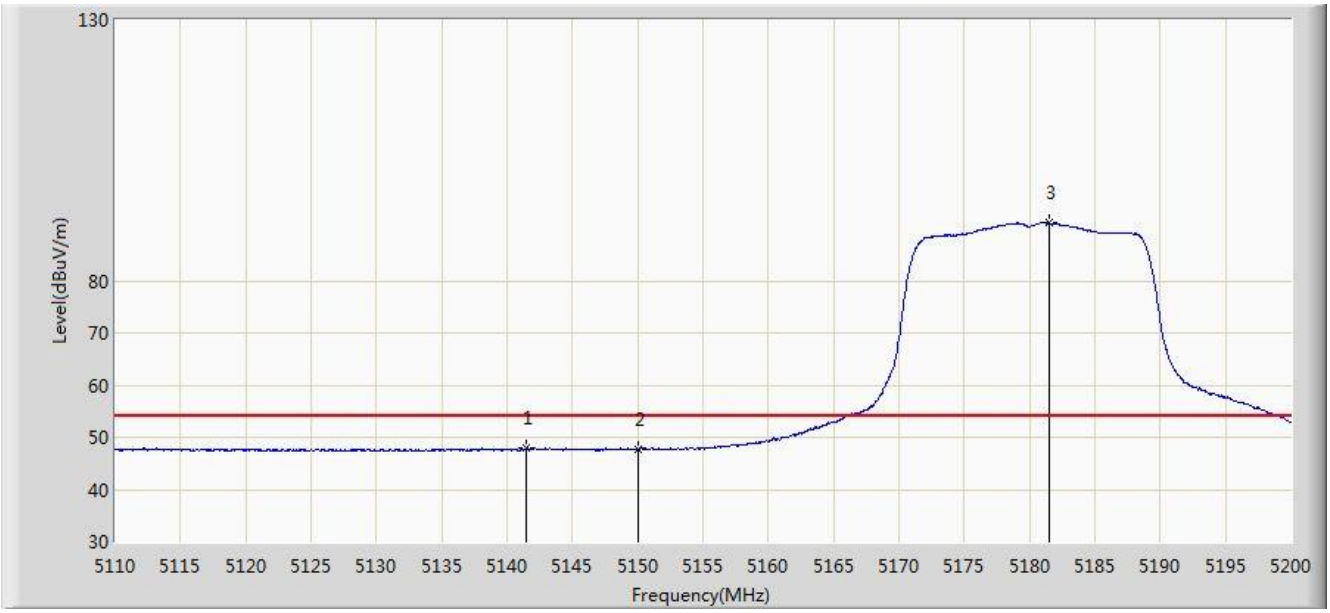


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5122.150	60.740	56.863	-13.260	74.000	3.876	PK
2			5150.000	59.604	55.698	-14.396	74.000	3.906	PK
3		*	5181.145	100.188	96.250	N/A	N/A	3.937	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

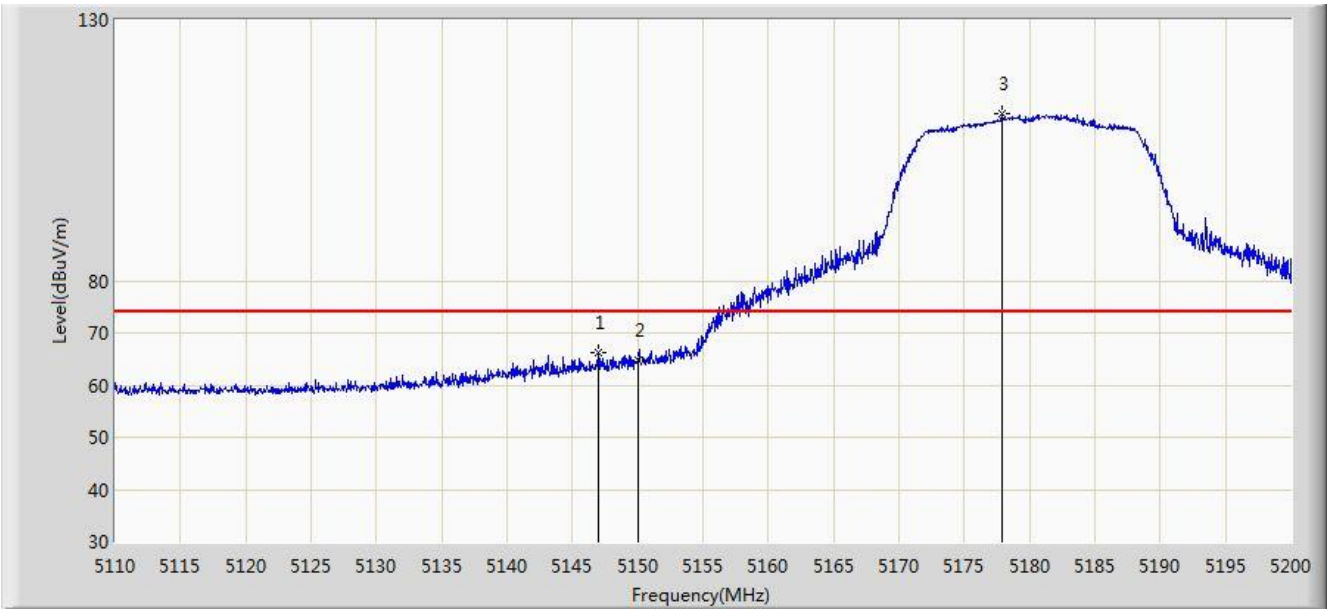


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5141.500	48.051	44.154	-5.949	54.000	3.898	AV
2			5150.000	47.703	43.797	-6.297	54.000	3.906	AV
3		*	5181.460	91.059	87.120	N/A	N/A	3.939	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

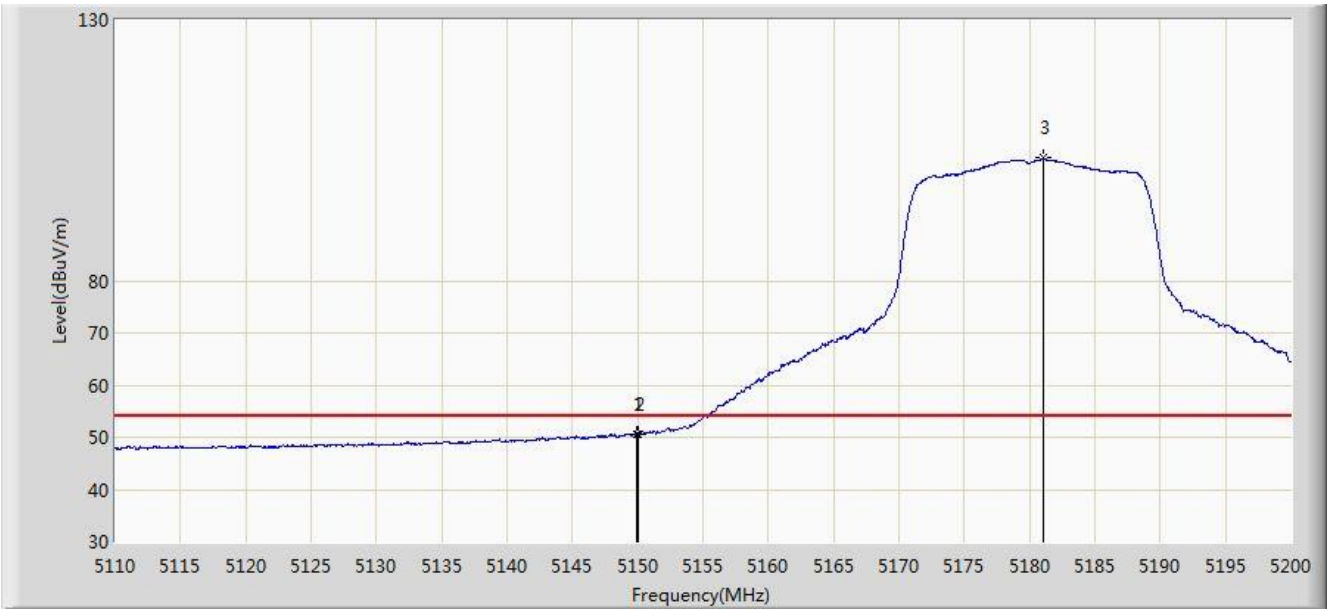


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5147.035	66.093	62.190	-7.907	74.000	3.902	PK
2			5150.000	64.795	60.889	-9.205	74.000	3.906	PK
3		*	5177.950	112.026	108.091	N/A	N/A	3.936	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

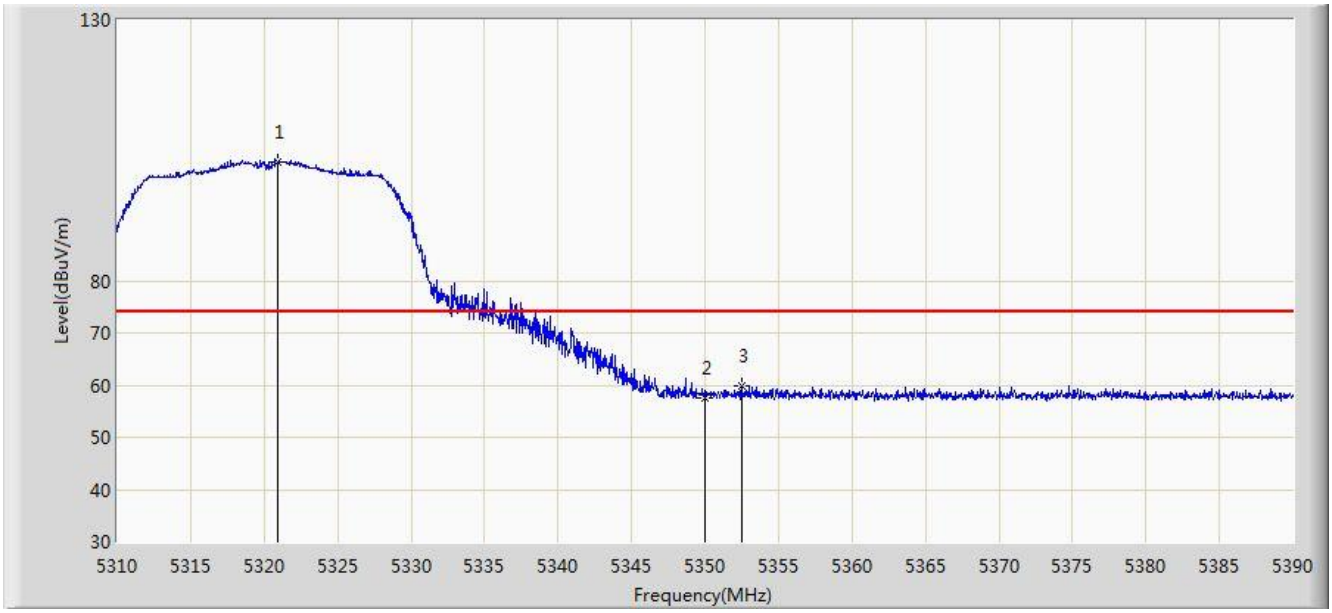


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.960	50.677	46.771	-3.323	54.000	3.906	AV
2			5150.000	50.665	46.759	-3.335	54.000	3.906	AV
3		*	5181.100	103.483	99.545	N/A	N/A	3.937	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

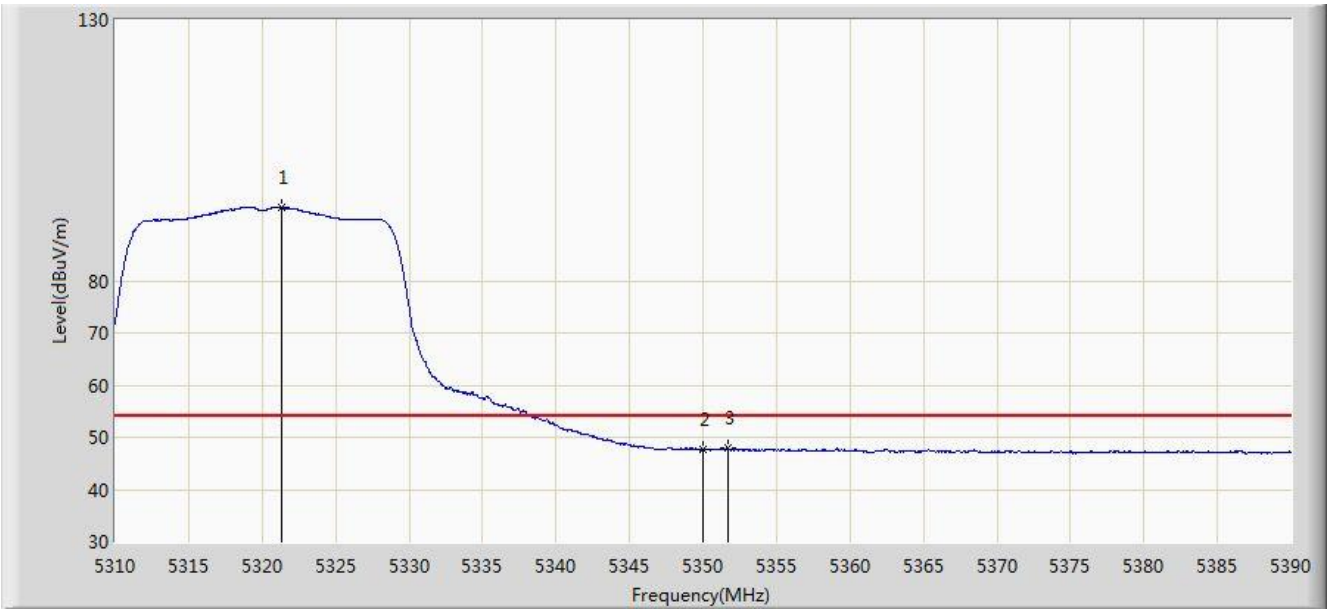


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5320.880	102.864	98.780	N/A	N/A	4.085	PK
2			5350.000	57.513	53.399	-16.487	74.000	4.114	PK
3			5352.480	59.826	55.710	-14.174	74.000	4.116	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

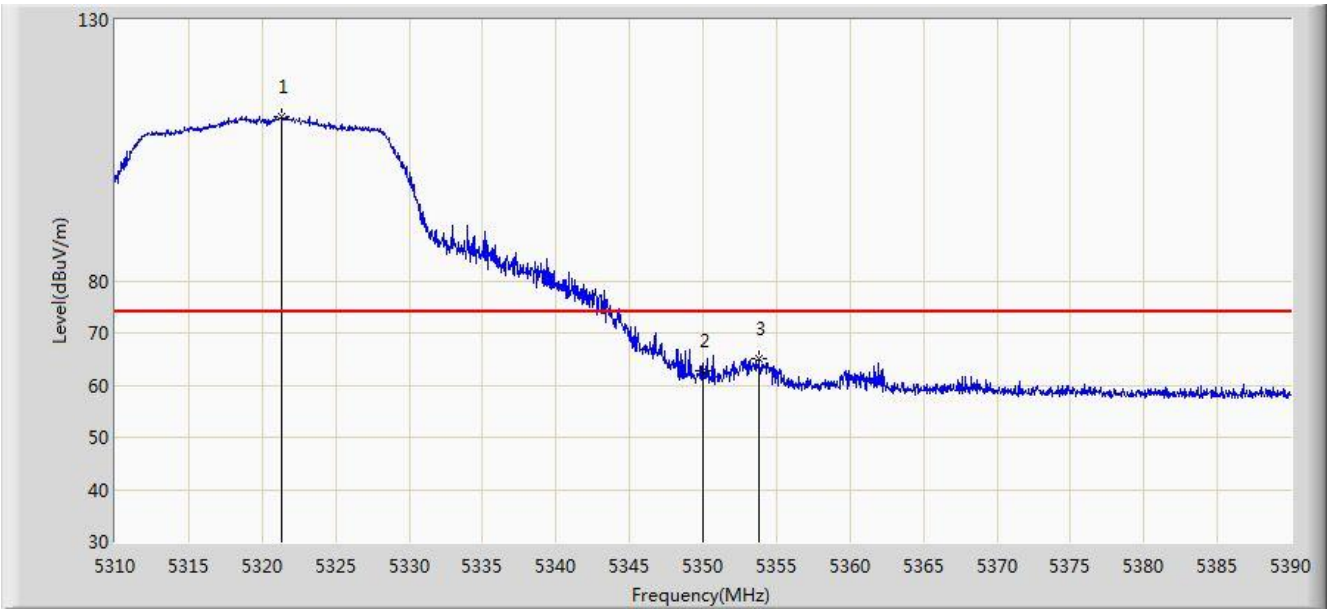


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.280	94.146	90.061	N/A	N/A	4.085	AV
2			5350.000	47.684	43.570	-6.316	54.000	4.114	AV
3			5351.680	47.915	43.799	-6.085	54.000	4.116	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

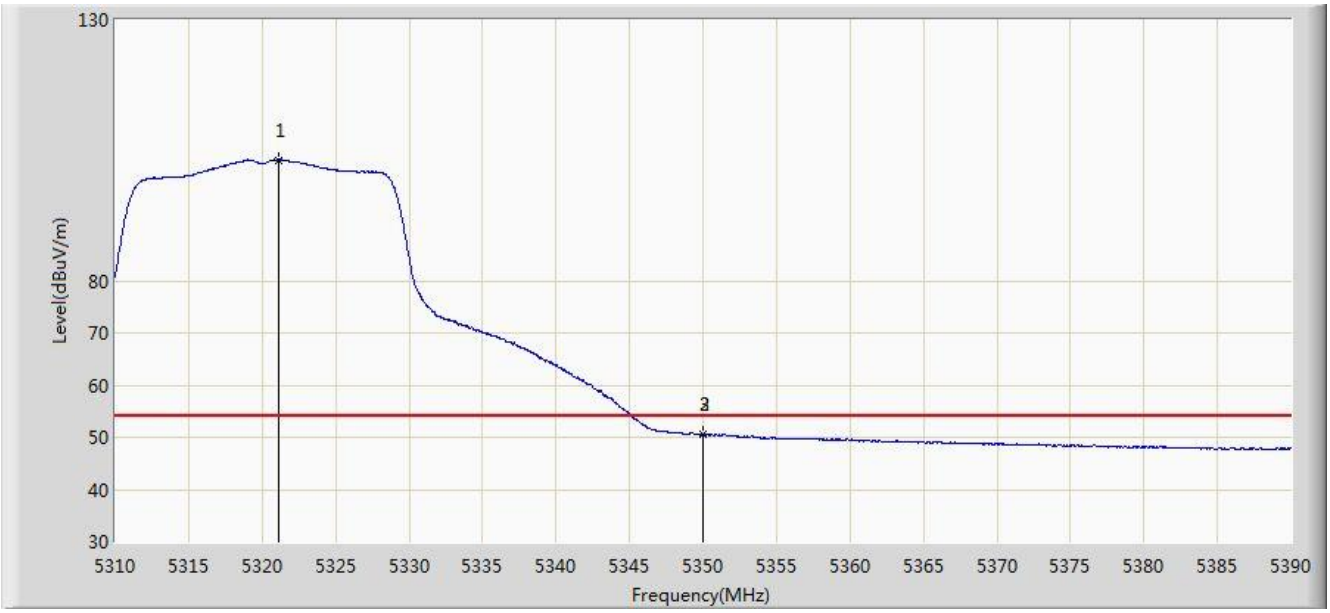


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.280	111.314	107.229	N/A	N/A	4.085	PK
2			5350.000	62.641	58.527	-11.359	74.000	4.114	PK
3			5353.800	65.028	60.910	-8.972	74.000	4.117	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

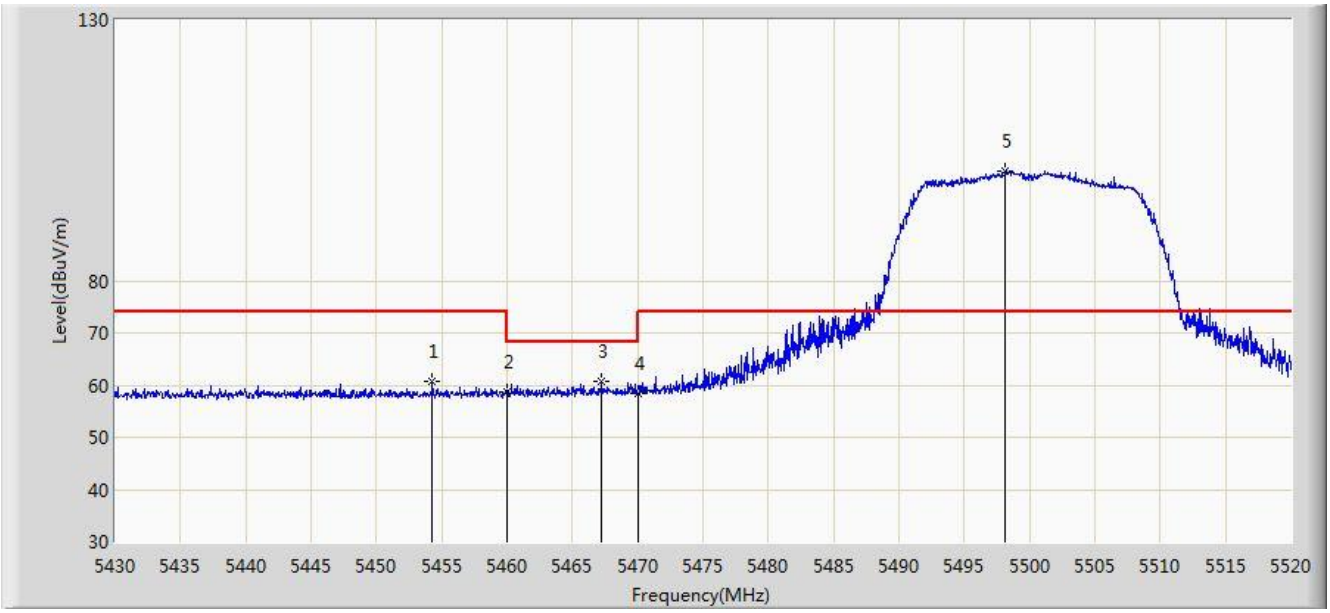


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.160	103.150	99.066	N/A	N/A	4.085	AV
2			5350.000	50.534	46.420	-3.466	54.000	4.114	AV
3			5350.040	50.643	46.529	-3.357	54.000	4.114	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

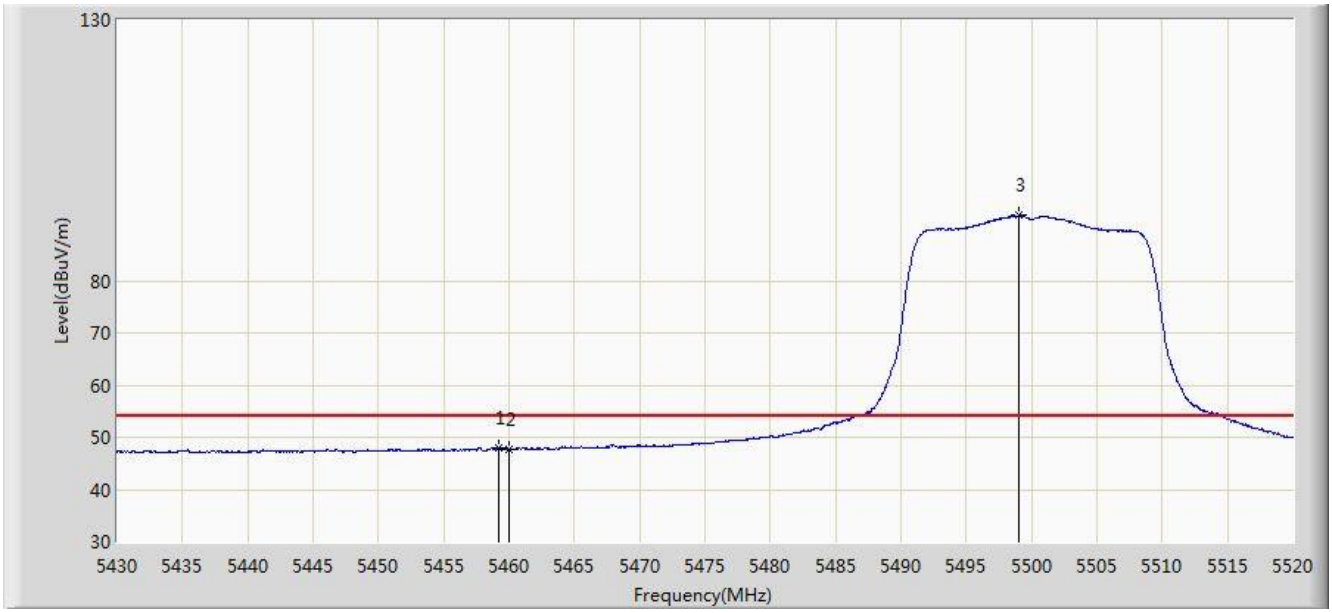


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5454.300	60.669	56.448	-13.331	74.000	4.221	PK
2			5460.000	58.722	54.494	-15.278	74.000	4.228	PK
3			5467.215	60.631	56.395	-7.569	68.200	4.236	PK
4			5470.000	58.492	54.253	-9.708	68.200	4.238	PK
5		*	5498.175	100.985	96.710	N/A	N/A	4.275	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

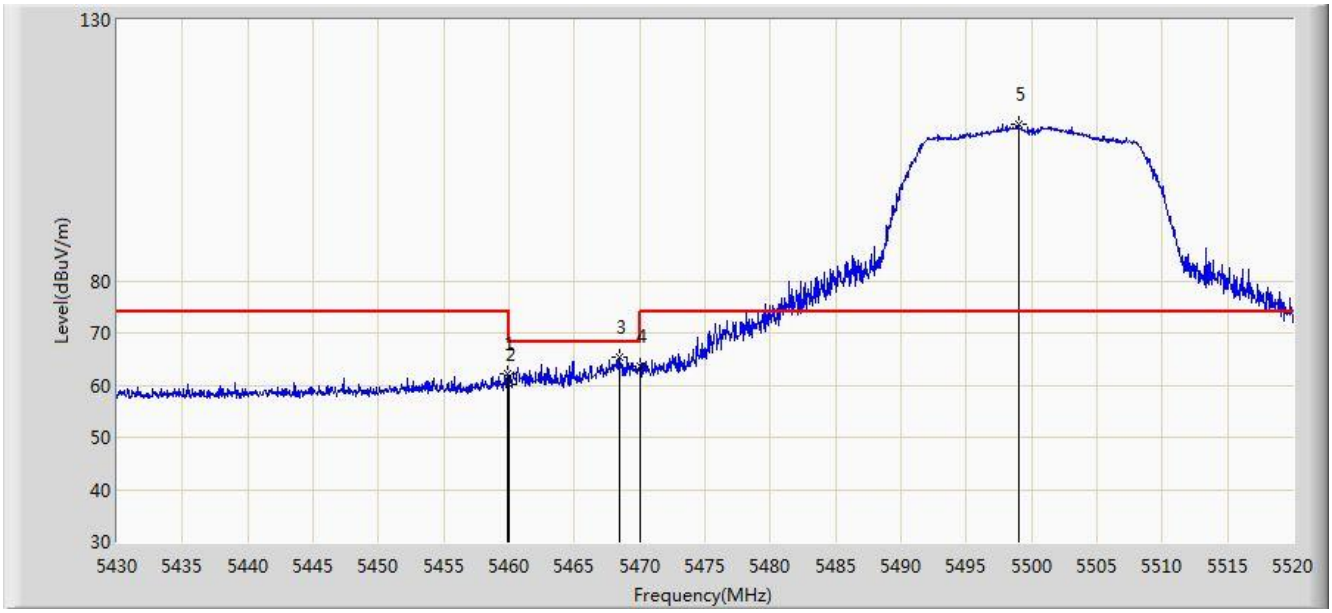


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.205	48.070	43.843	-5.930	54.000	4.226	AV
2			5460.000	47.714	43.486	-6.286	54.000	4.228	AV
3		*	5499.075	92.553	88.276	N/A	N/A	4.277	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

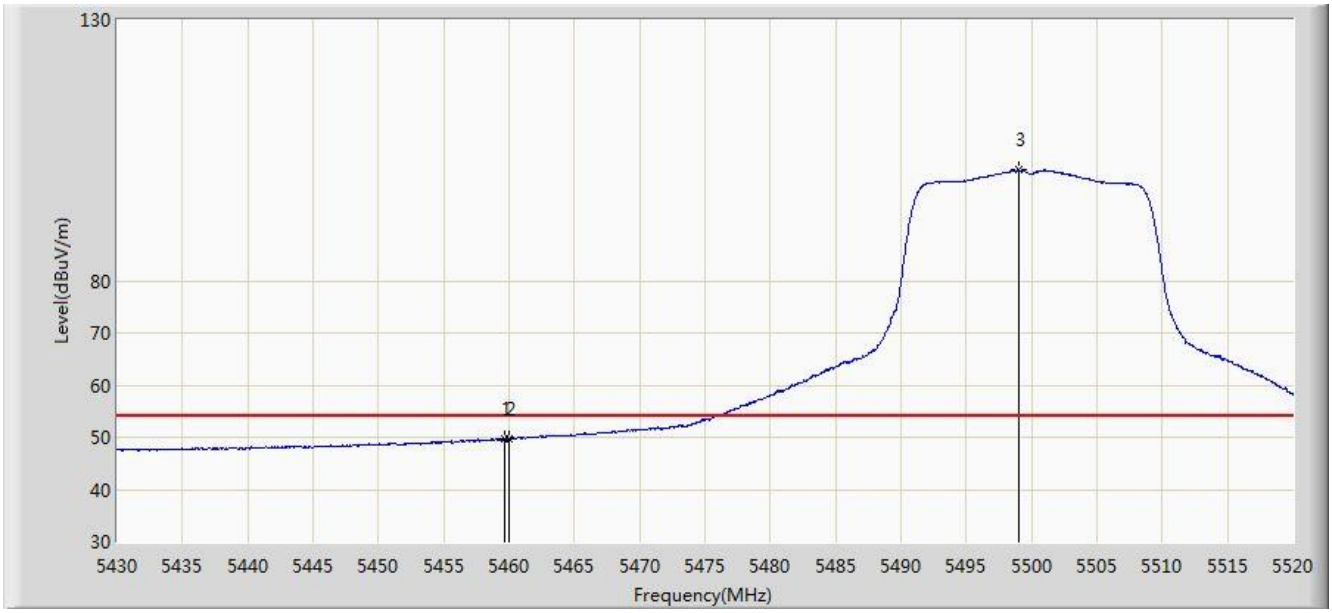


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.925	62.042	57.814	-11.958	74.000	4.228	PK
2			5460.000	60.136	55.908	-13.864	74.000	4.228	PK
3			5468.430	65.248	61.011	-2.952	68.200	4.237	PK
4			5470.000	63.583	59.344	-4.617	68.200	4.238	PK
5		*	5498.985	110.013	105.736	N/A	N/A	4.276	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 00:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

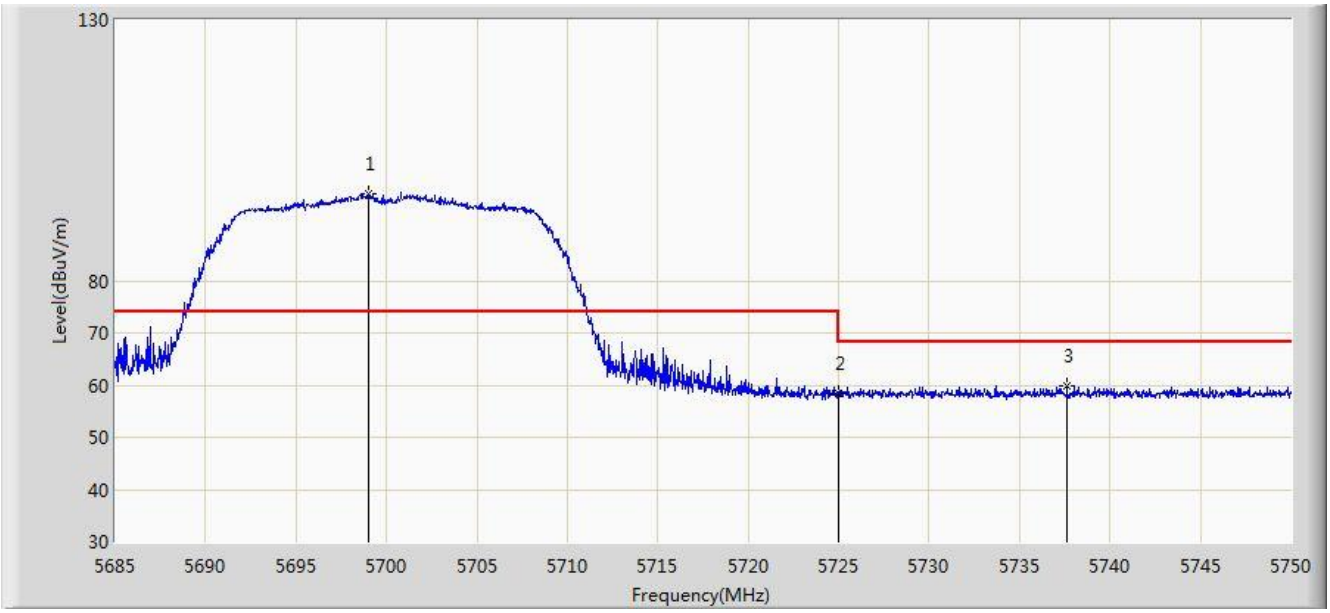


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.655	49.836	45.609	-4.164	54.000	4.228	AV
2			5460.000	49.746	45.518	-4.254	54.000	4.228	AV
3		*	5499.030	101.330	97.053	N/A	N/A	4.277	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

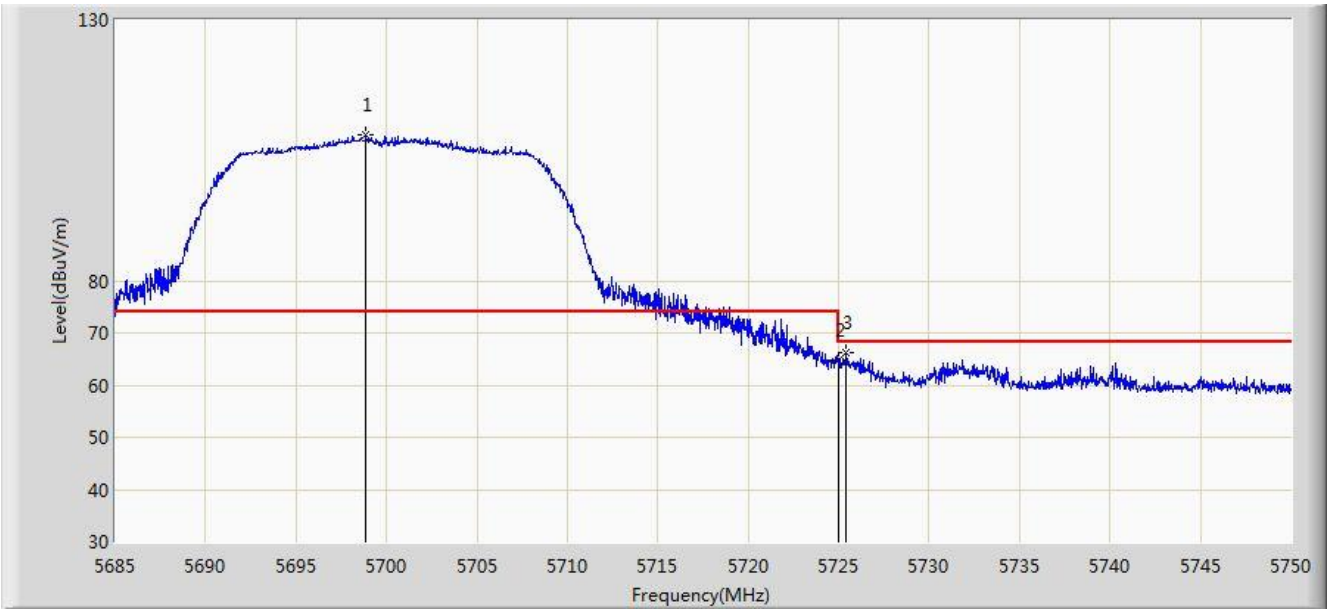


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5699.007	96.622	91.707	N/A	N/A	4.914	PK
2			5725.000	58.522	53.523	-9.678	68.200	4.999	PK
3			5737.618	59.921	54.881	-8.279	68.200	5.039	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

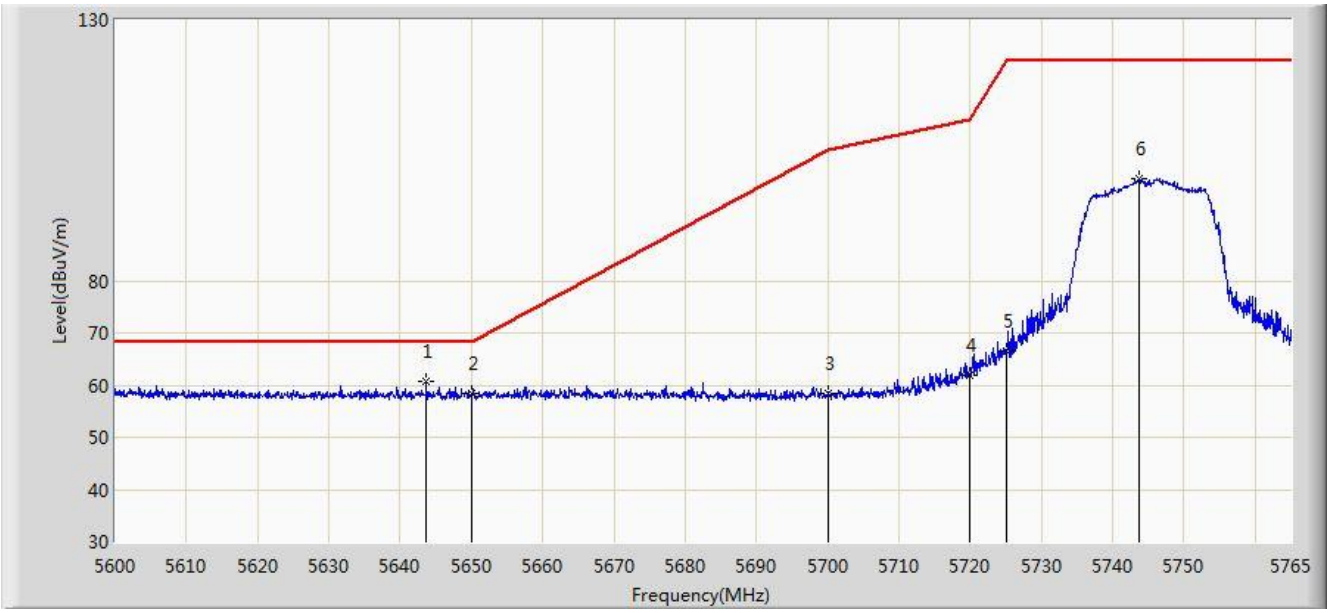


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5698.877	107.948	103.034	N/A	N/A	4.914	PK
2			5725.000	64.887	59.888	-3.313	68.200	4.999	PK
3			5725.397	66.229	61.228	-1.971	68.200	5.001	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:42
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

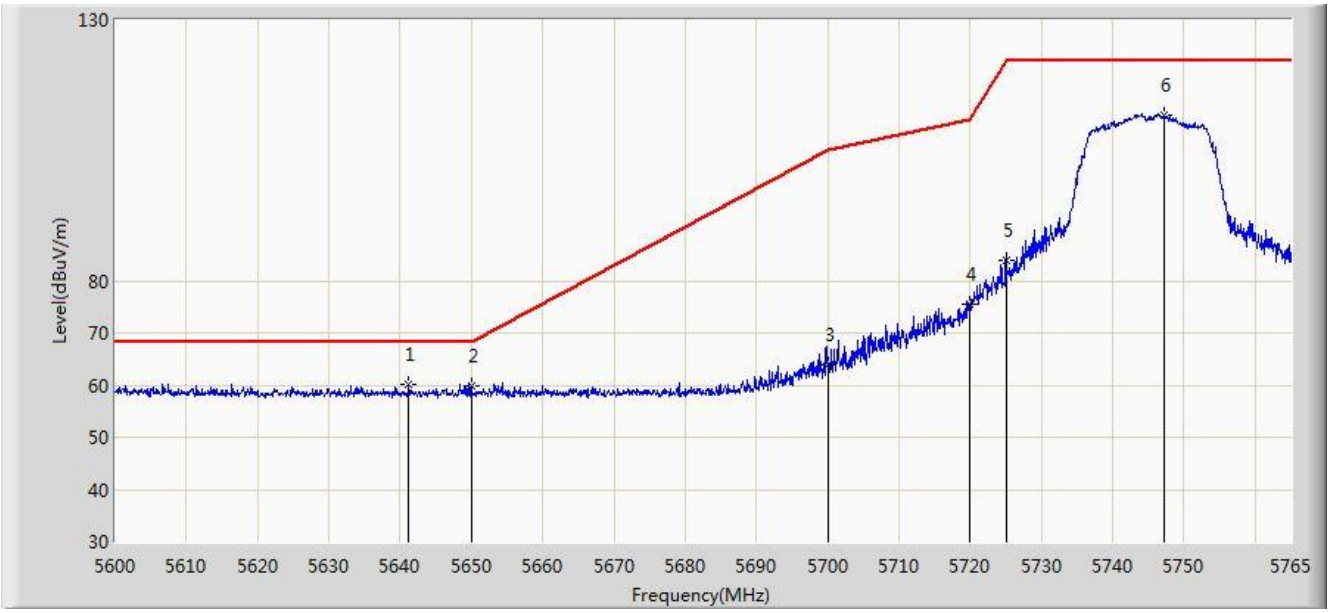


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5643.725	60.687	55.950	-7.513	68.200	4.736	PK
2			5650.000	58.438	53.681	-9.762	68.200	4.756	PK
3			5700.000	58.329	53.411	-46.871	105.200	4.918	PK
4			5720.000	62.009	57.026	-48.791	110.800	4.983	PK
5			5725.000	66.572	61.573	-55.628	122.200	4.999	PK
6			5743.715	99.506	94.447	N/A	N/A	5.059	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:46
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

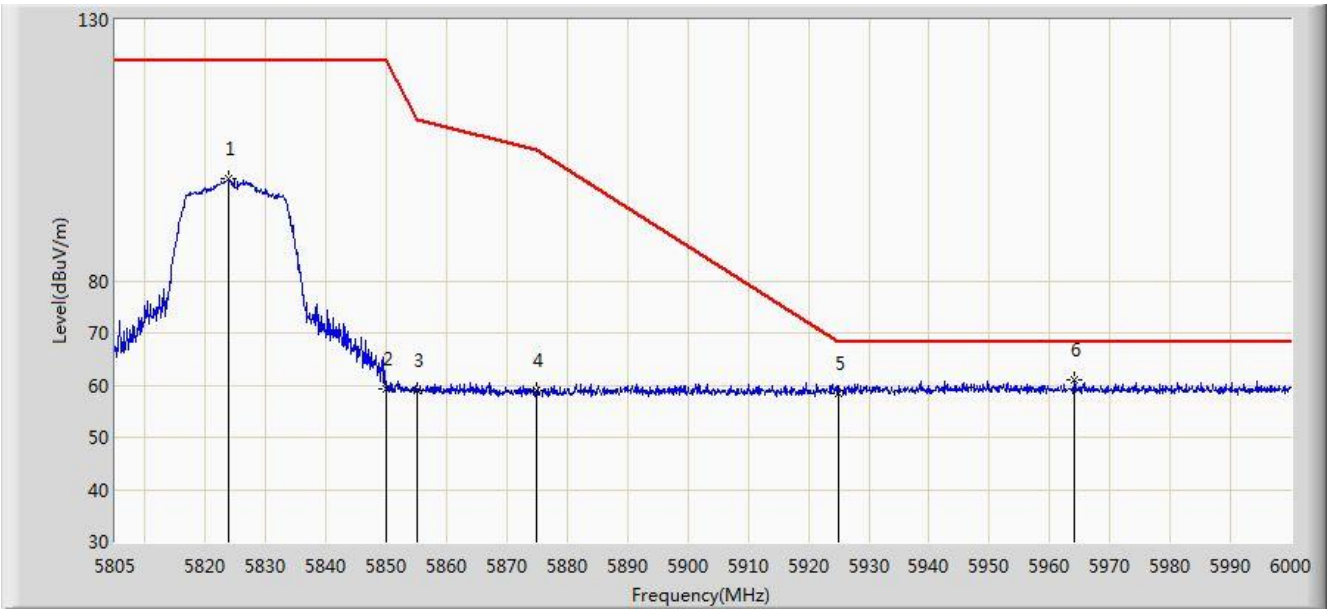


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5641.167	60.131	55.403	-8.069	68.200	4.728	PK
2			5650.000	59.843	55.086	-8.357	68.200	4.756	PK
3			5700.000	64.045	59.127	-41.155	105.200	4.918	PK
4			5720.000	75.436	70.453	-35.364	110.800	4.983	PK
5			5725.000	83.885	78.886	-38.315	122.200	4.999	PK
6			5747.263	111.850	106.779	N/A	N/A	5.071	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:51
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

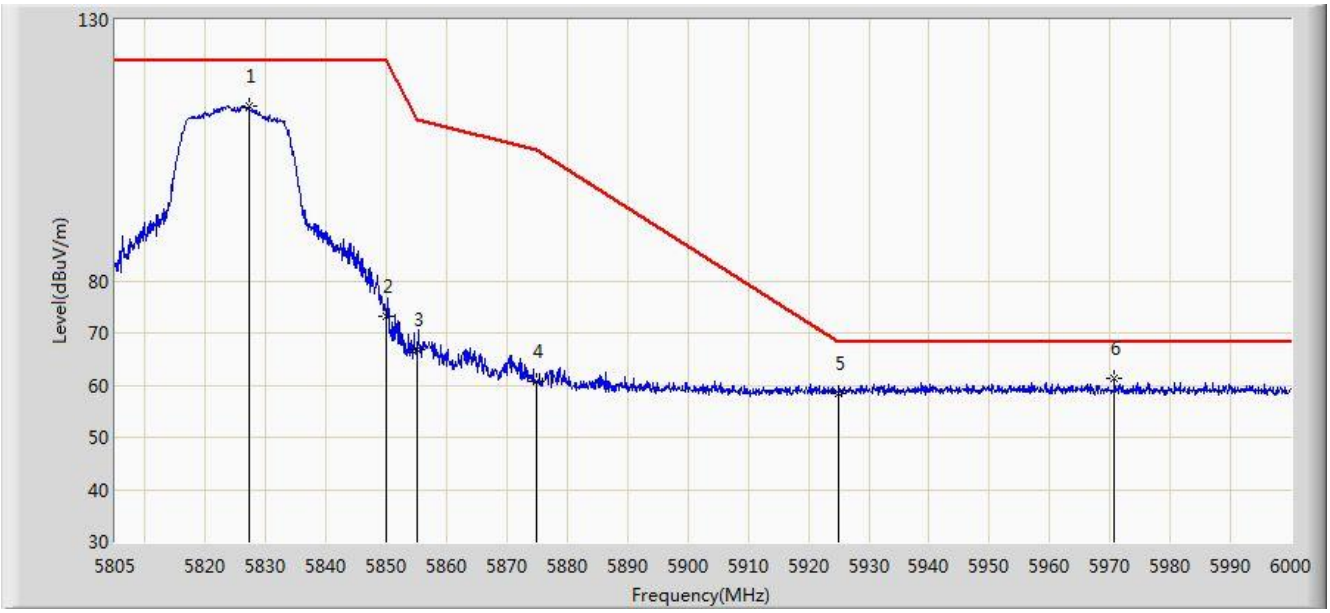


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5823.817	99.440	94.121	N/A	N/A	5.319	PK
2			5850.000	59.156	53.752	-63.044	122.200	5.404	PK
3			5855.000	58.920	53.500	-51.880	110.800	5.420	PK
4			5875.000	58.999	53.515	-46.201	105.200	5.485	PK
5			5925.000	58.339	52.692	-9.861	68.200	5.647	PK
6		*	5964.120	60.999	55.226	-7.201	68.200	5.773	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 20:55
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

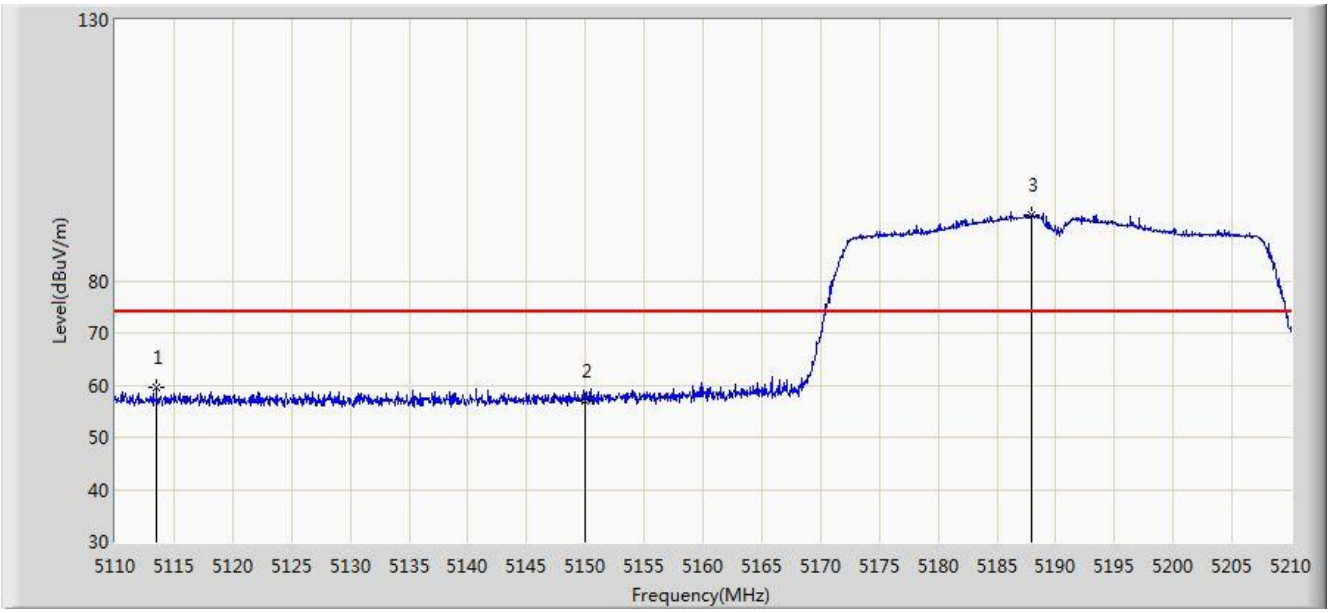


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5827.132	113.567	108.237	N/A	N/A	5.330	PK
2			5850.000	73.318	67.914	-48.882	122.200	5.404	PK
3			5855.000	66.737	61.317	-44.063	110.800	5.420	PK
4			5875.000	60.822	55.338	-44.378	105.200	5.485	PK
5			5925.000	58.471	52.824	-9.729	68.200	5.647	PK
6		*	5970.750	61.379	55.584	-6.821	68.200	5.796	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

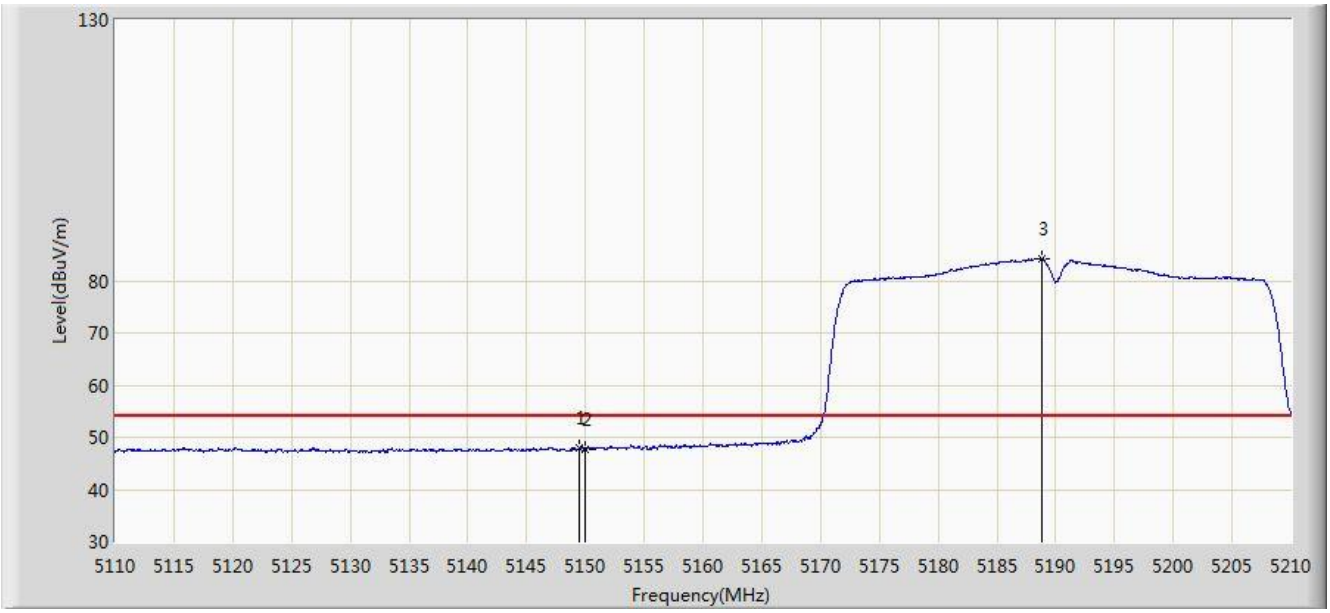


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5113.500	59.709	55.842	-14.291	74.000	3.867	PK
2			5150.000	57.061	53.155	-16.939	74.000	3.906	PK
3		*	5188.000	92.722	88.777	N/A	N/A	3.946	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

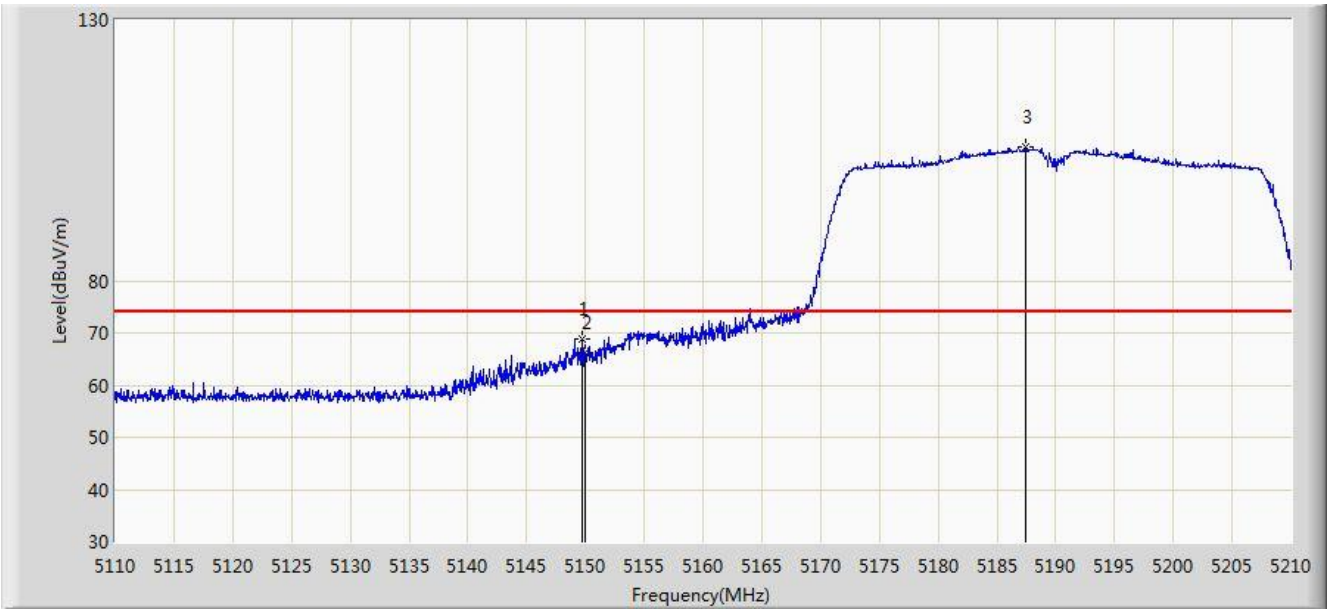


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.500	48.071	44.165	-5.929	54.000	3.905	AV
2			5150.000	47.793	43.887	-6.207	54.000	3.906	AV
3		*	5188.850	84.216	80.270	N/A	N/A	3.946	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

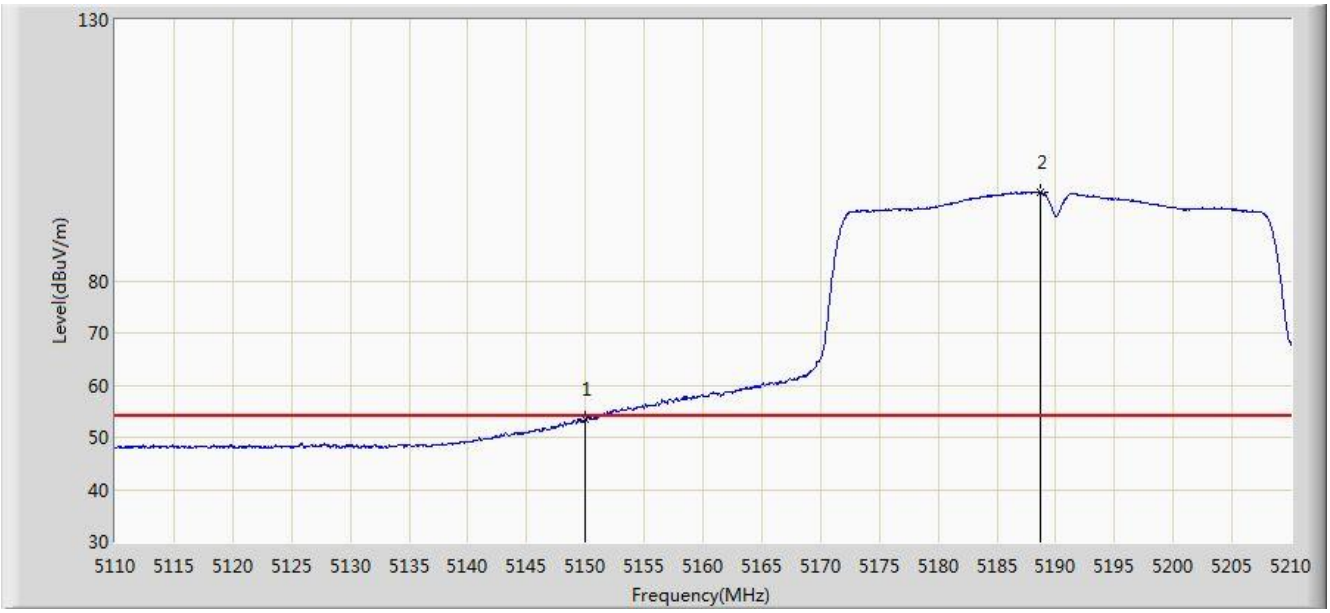


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.700	68.915	65.009	-5.085	74.000	3.905	PK
2			5150.000	66.147	62.241	-7.853	74.000	3.906	PK
3		*	5187.400	105.777	101.832	N/A	N/A	3.945	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

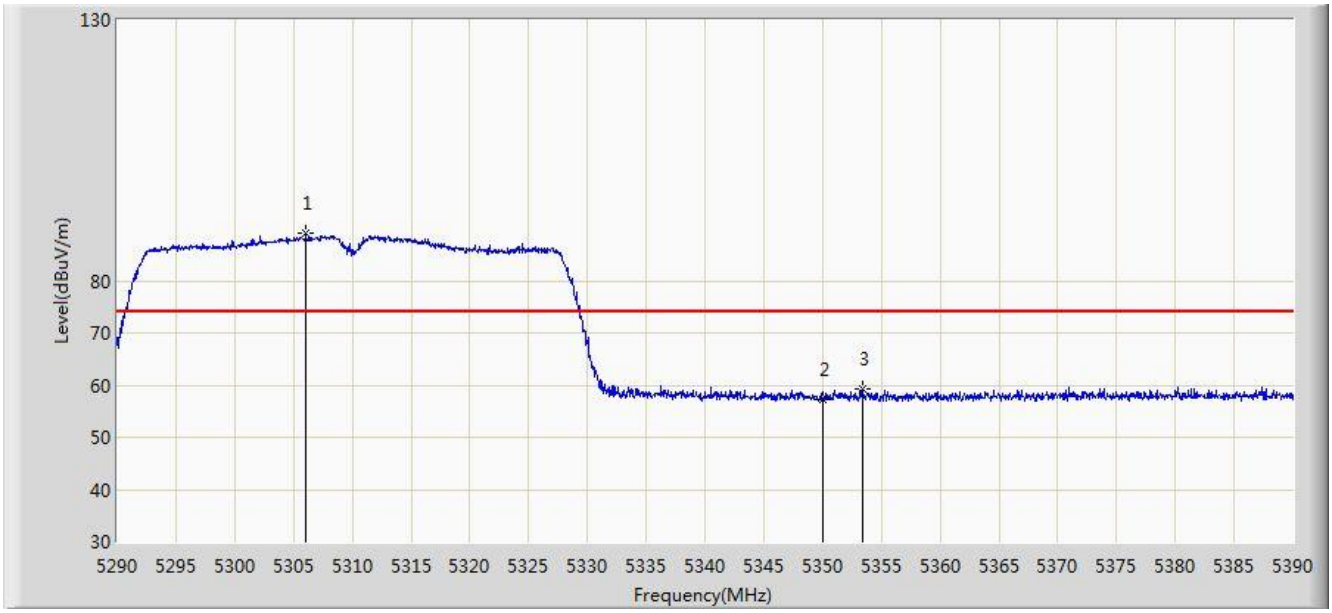


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.476	49.570	-0.524	54.000	3.906	AV
2		*	5188.650	97.028	93.082	N/A	N/A	3.946	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

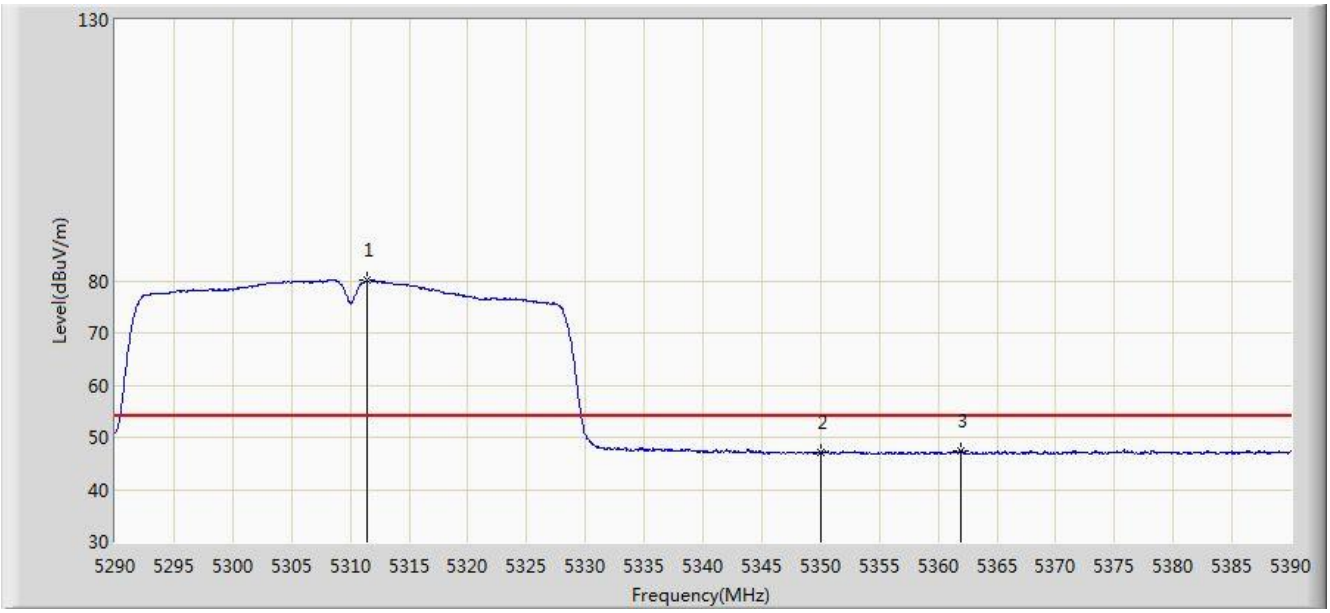


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5306.050	89.246	85.177	N/A	N/A	4.069	PK
2			5350.000	57.237	53.123	-16.763	74.000	4.114	PK
3			5353.350	59.173	55.056	-14.827	74.000	4.117	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

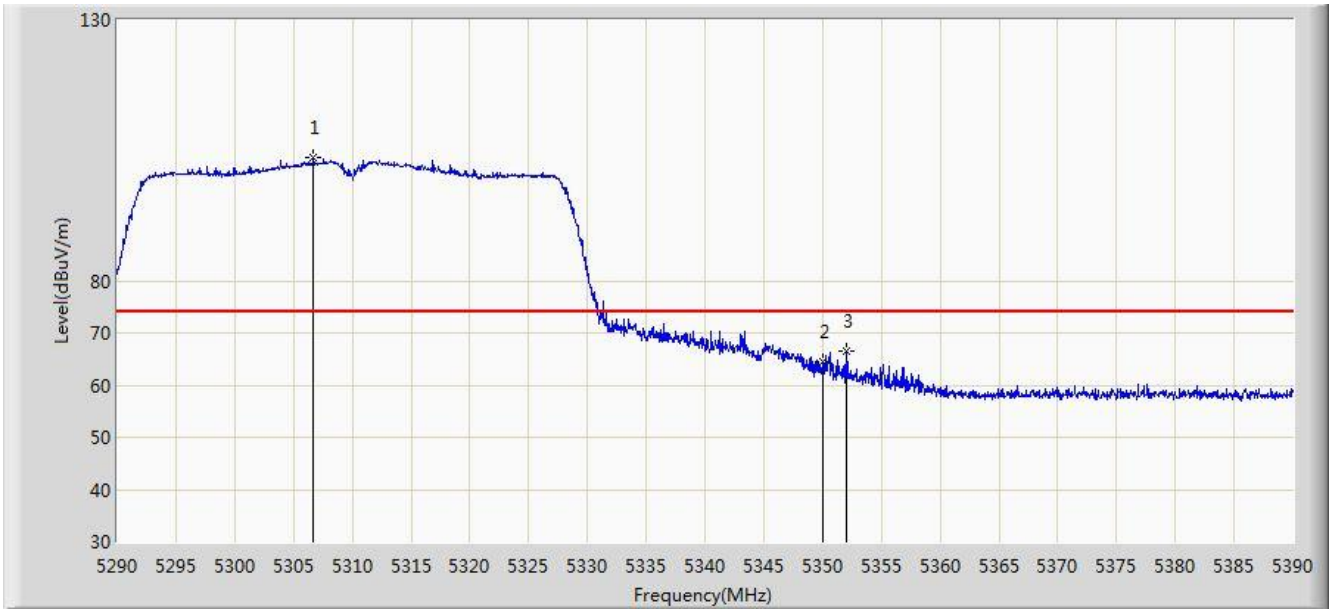


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5311.400	80.024	75.950	N/A	N/A	4.074	AV
2			5350.000	47.077	42.963	-6.923	54.000	4.114	AV
3			5361.950	47.382	43.256	-6.618	54.000	4.126	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

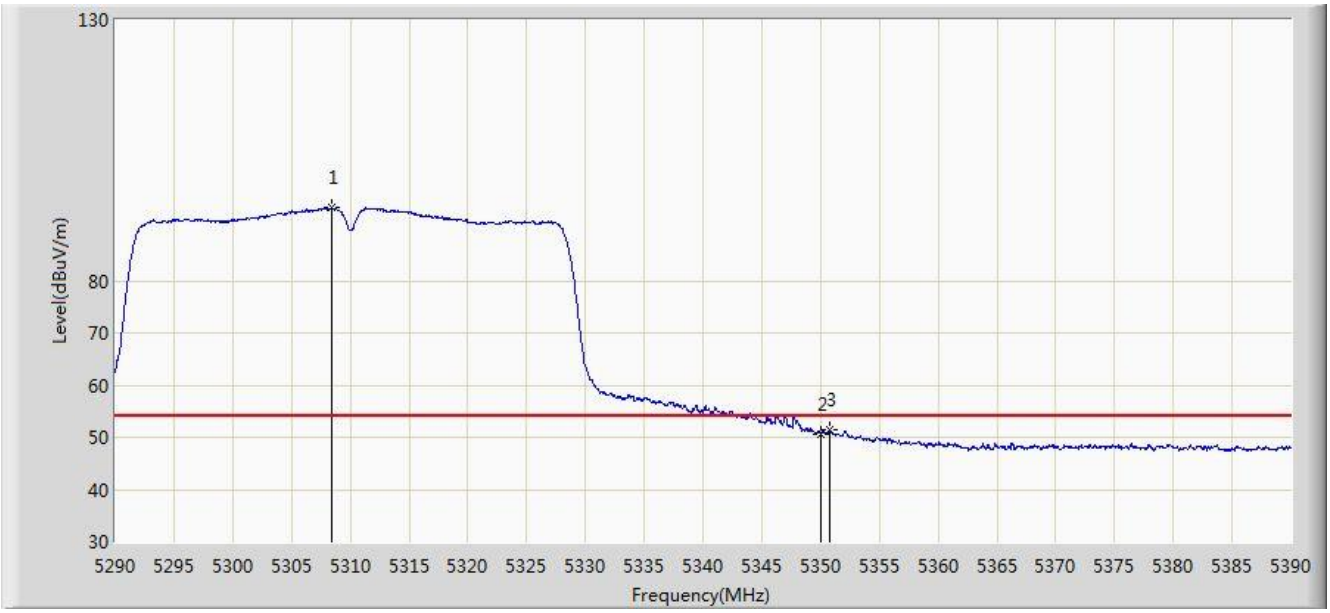


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5306.700	103.602	99.533	N/A	N/A	4.069	PK
2			5350.000	64.413	60.299	-9.587	74.000	4.114	PK
3			5352.000	66.400	62.284	-7.600	74.000	4.116	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

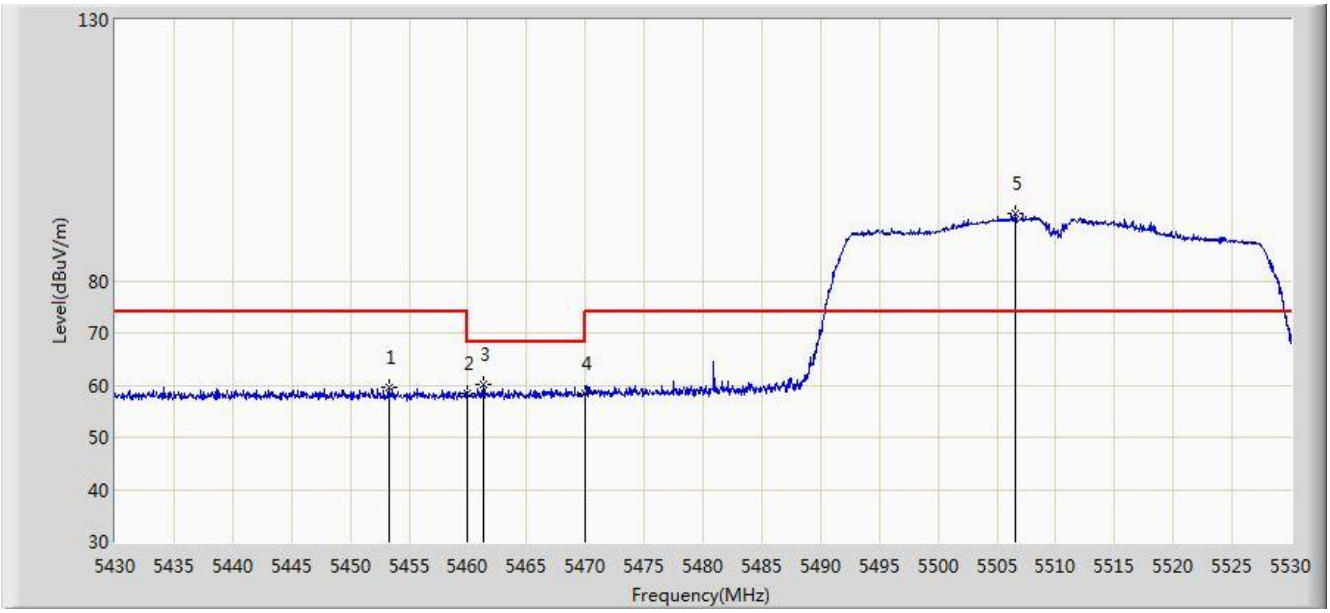


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5308.400	93.999	89.928	N/A	N/A	4.071	AV
2			5350.000	50.587	46.473	-3.413	54.000	4.114	AV
3			5350.750	51.308	47.193	-2.692	54.000	4.115	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

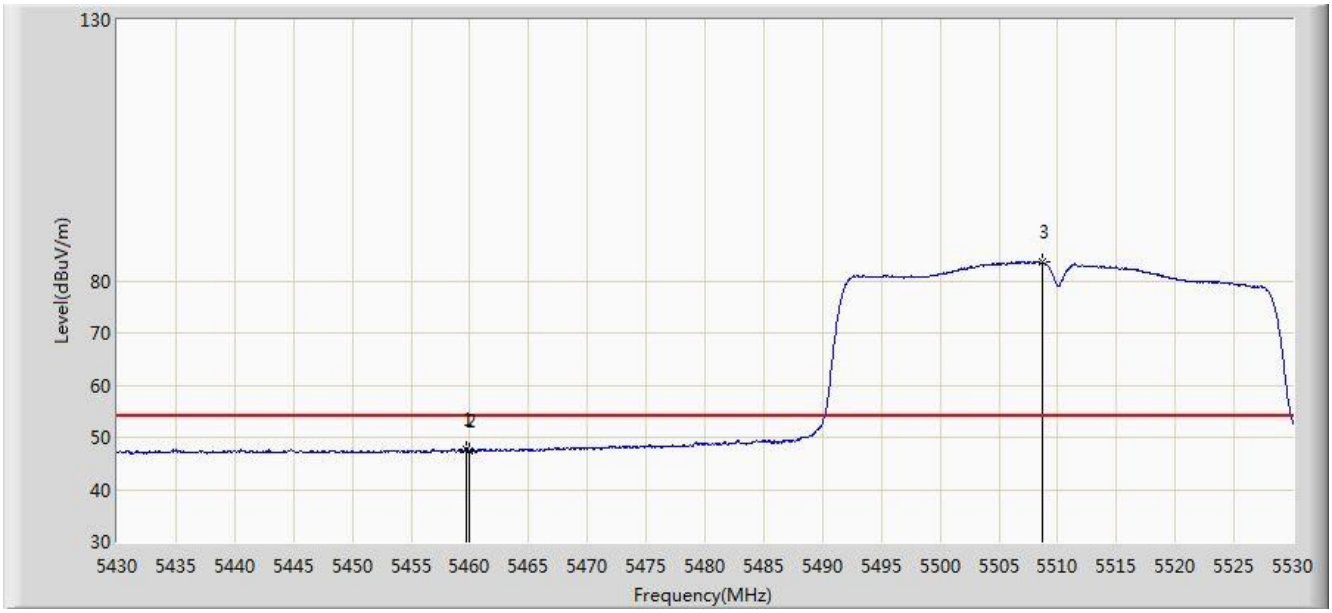


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5453.250	59.652	55.432	-14.348	74.000	4.220	PK
2			5460.000	58.502	54.274	-15.498	74.000	4.228	PK
3			5461.350	60.150	55.921	-8.050	68.200	4.229	PK
4			5470.000	58.490	54.251	-9.710	68.200	4.238	PK
5		*	5506.600	92.906	88.614	N/A	N/A	4.292	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

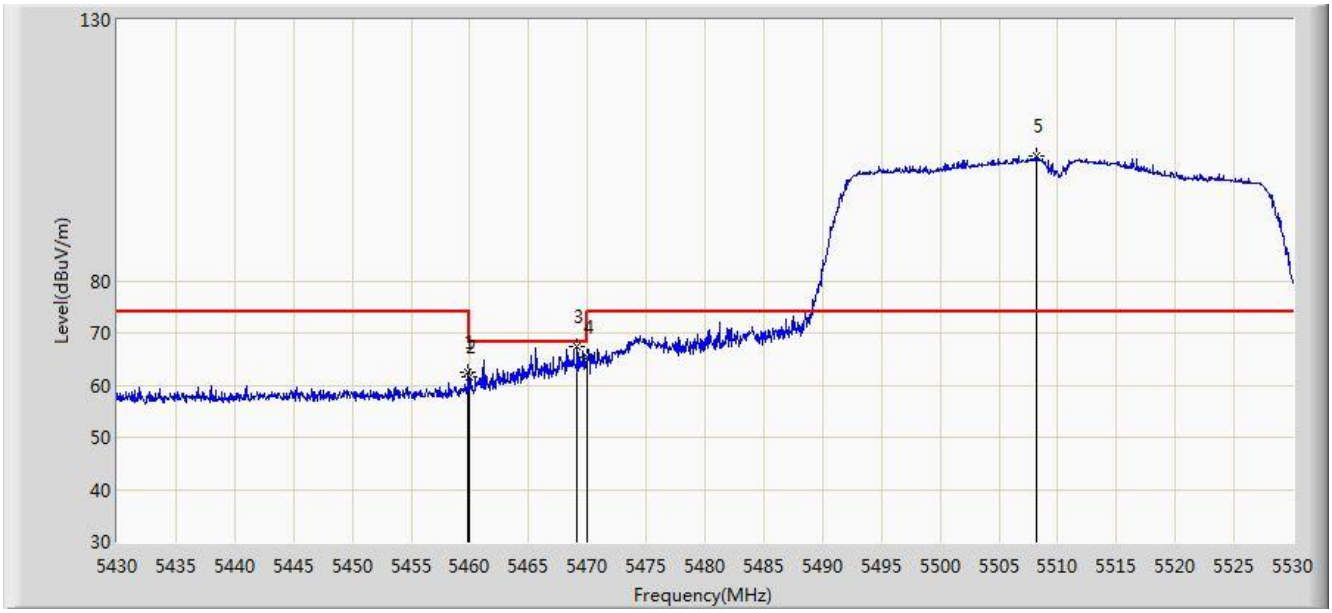


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.700	47.660	43.433	-6.340	54.000	4.228	AV
2			5460.000	47.333	43.105	-6.667	54.000	4.228	AV
3		*	5508.700	83.594	79.295	N/A	N/A	4.299	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

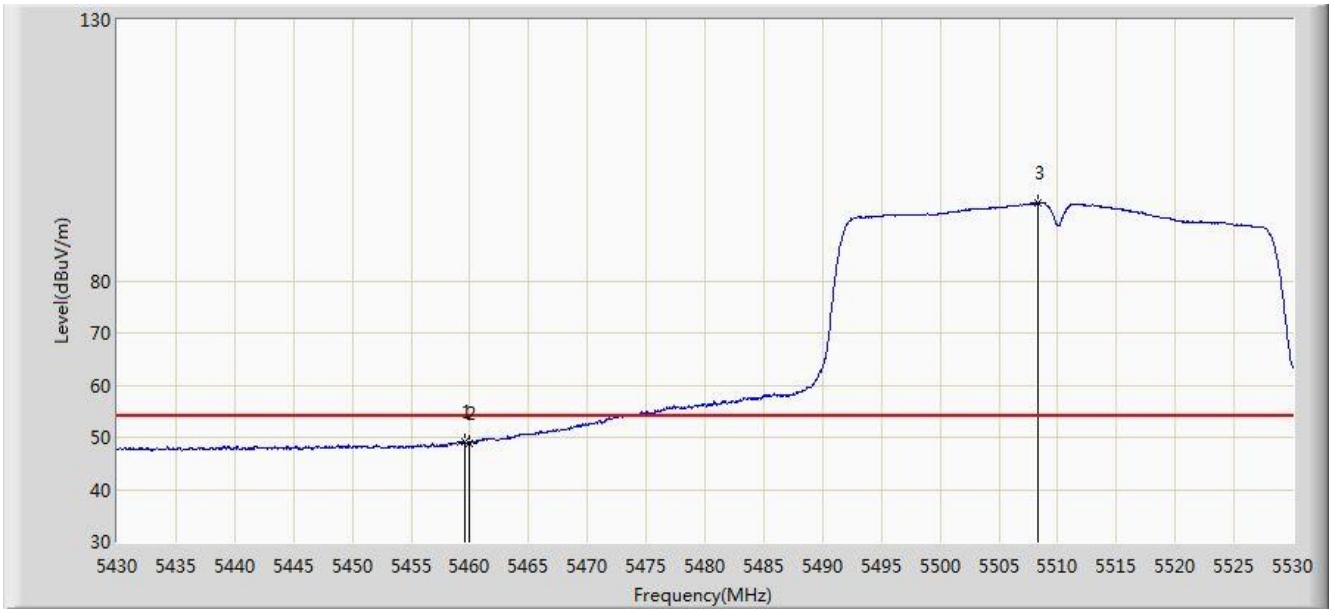


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.850	62.432	58.204	-11.568	74.000	4.228	PK
2			5460.000	61.474	57.246	-12.526	74.000	4.228	PK
3			5469.150	67.435	63.197	-0.765	68.200	4.239	PK
4			5470.000	65.274	61.035	-2.926	68.200	4.238	PK
5		*	5508.200	103.803	99.506	N/A	N/A	4.297	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

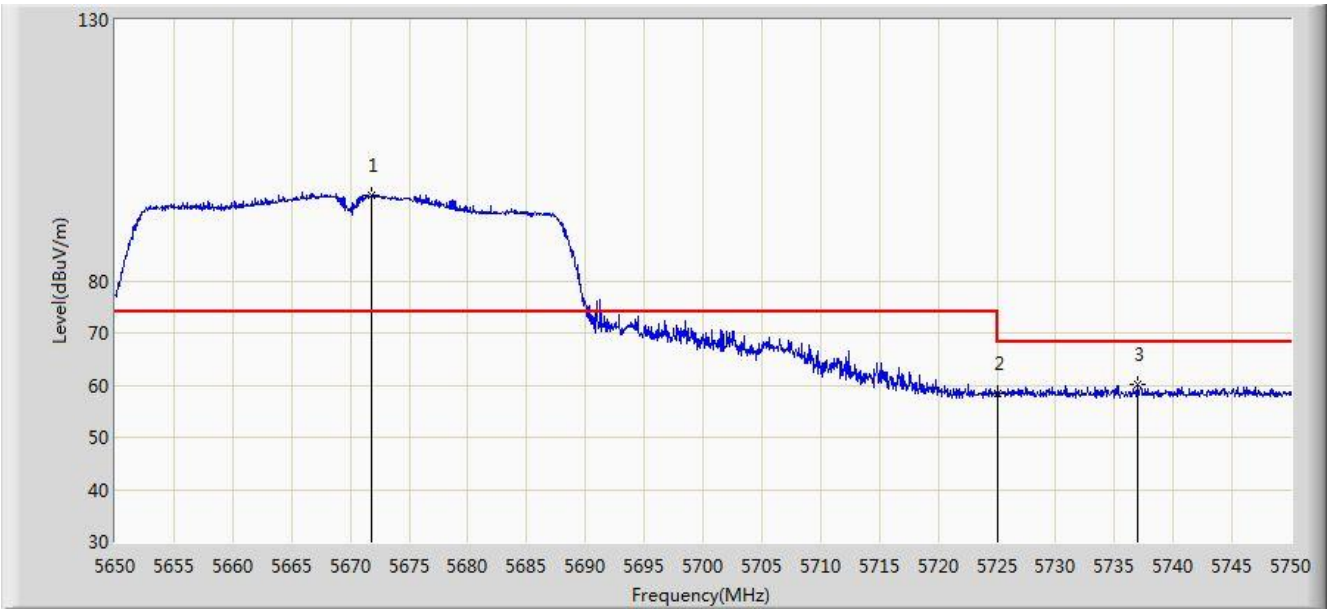


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.550	49.142	44.915	-4.858	54.000	4.228	AV
2			5460.000	48.935	44.707	-5.065	54.000	4.228	AV
3		*	5508.350	94.811	90.514	N/A	N/A	4.297	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

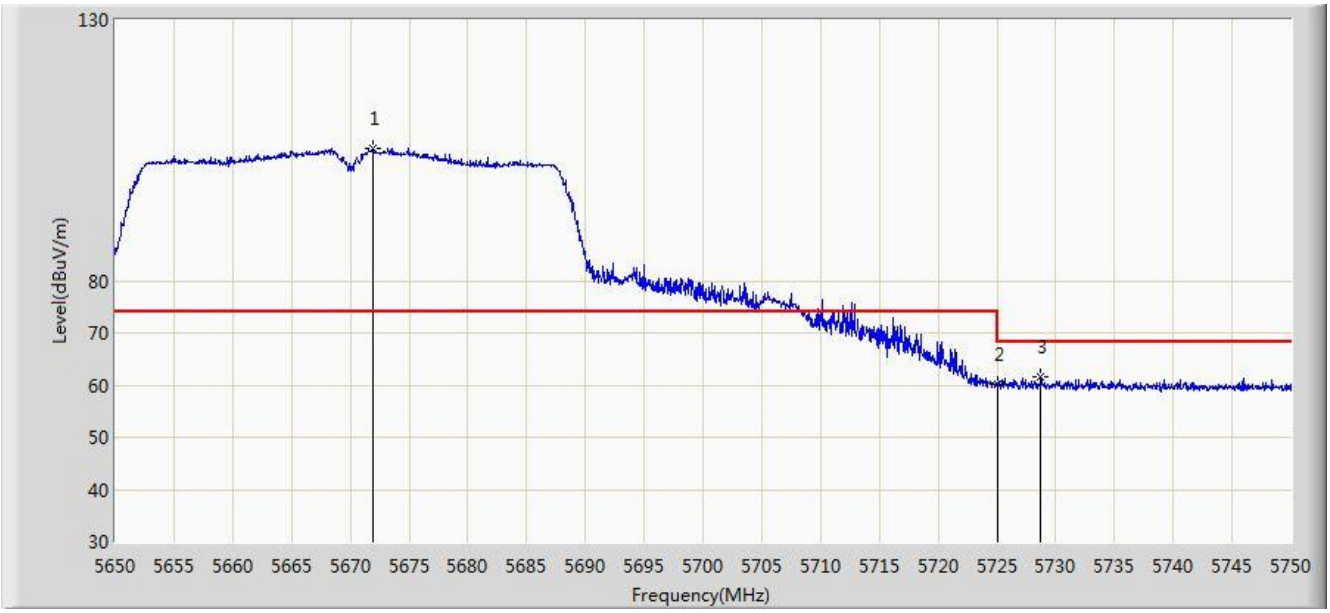


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5671.750	96.330	91.503	N/A	N/A	4.826	PK
2			5725.000	58.328	53.329	-9.872	68.200	4.999	PK
3			5736.950	60.223	55.185	-7.977	68.200	5.037	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 21:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

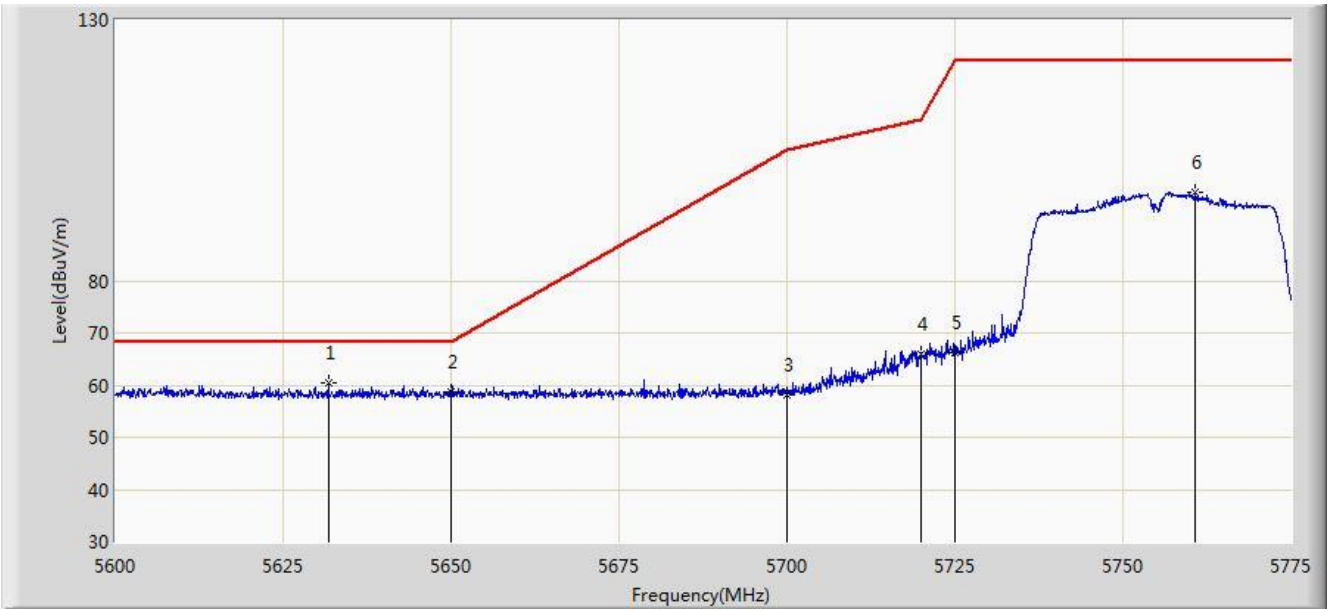


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5671.950	105.388	100.561	N/A	N/A	4.827	PK
2			5725.000	60.106	55.107	-8.094	68.200	4.999	PK
3			5728.750	61.580	56.569	-6.620	68.200	5.011	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:29
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

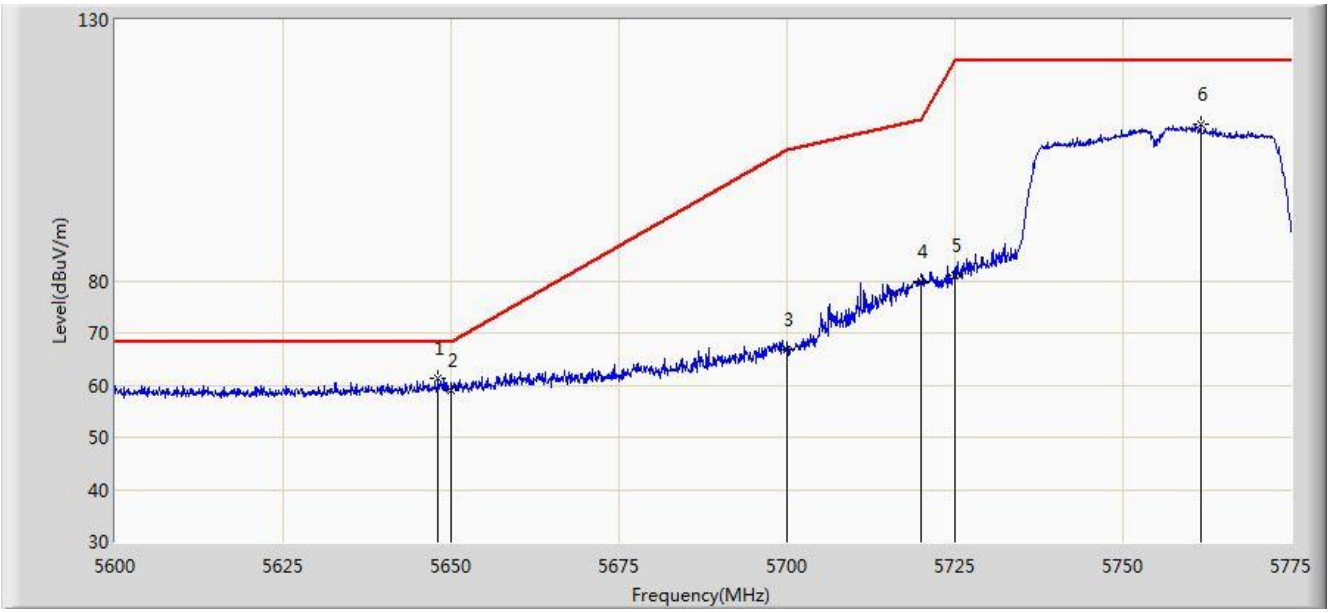


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5631.763	60.368	55.671	-7.832	68.200	4.697	PK
2			5650.000	58.646	53.889	-9.554	68.200	4.756	PK
3			5700.000	58.165	53.247	-47.035	105.200	4.918	PK
4			5720.000	65.818	60.835	-44.982	110.800	4.983	PK
5			5725.000	66.348	61.349	-55.852	122.200	4.999	PK
6			5760.825	96.958	91.843	N/A	N/A	5.115	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:36
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

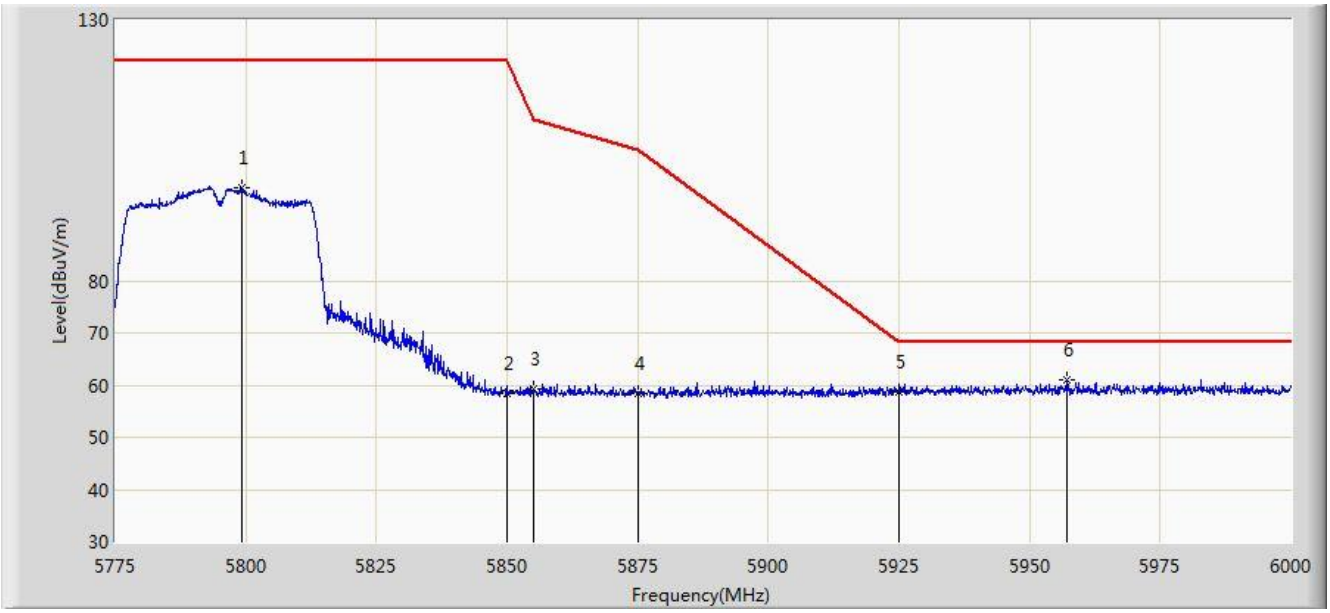


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5648.125	61.276	56.525	-6.924	68.200	4.750	PK
2			5650.000	59.072	54.315	-9.128	68.200	4.756	PK
3			5700.000	66.748	61.830	-38.452	105.200	4.918	PK
4			5720.000	79.747	74.764	-31.053	110.800	4.983	PK
5			5725.000	80.992	75.993	-41.208	122.200	4.999	PK
6			5761.525	109.999	104.882	N/A	N/A	5.116	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

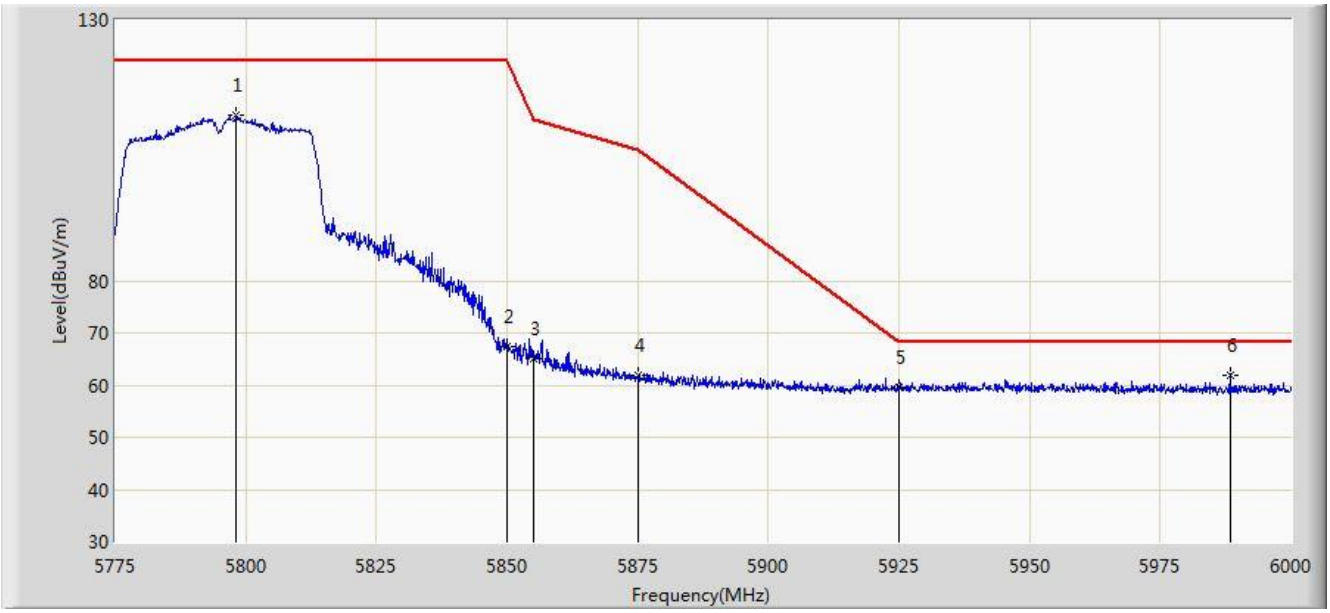


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5799.187	97.918	92.679	N/A	N/A	5.240	PK
2			5850.000	58.465	53.061	-63.735	122.200	5.404	PK
3			5855.000	59.257	53.837	-51.543	110.800	5.420	PK
4			5875.000	58.295	52.811	-46.905	105.200	5.485	PK
5			5925.000	58.772	53.125	-9.428	68.200	5.647	PK
6		*	5957.025	60.953	55.202	-7.247	68.200	5.751	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:42
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

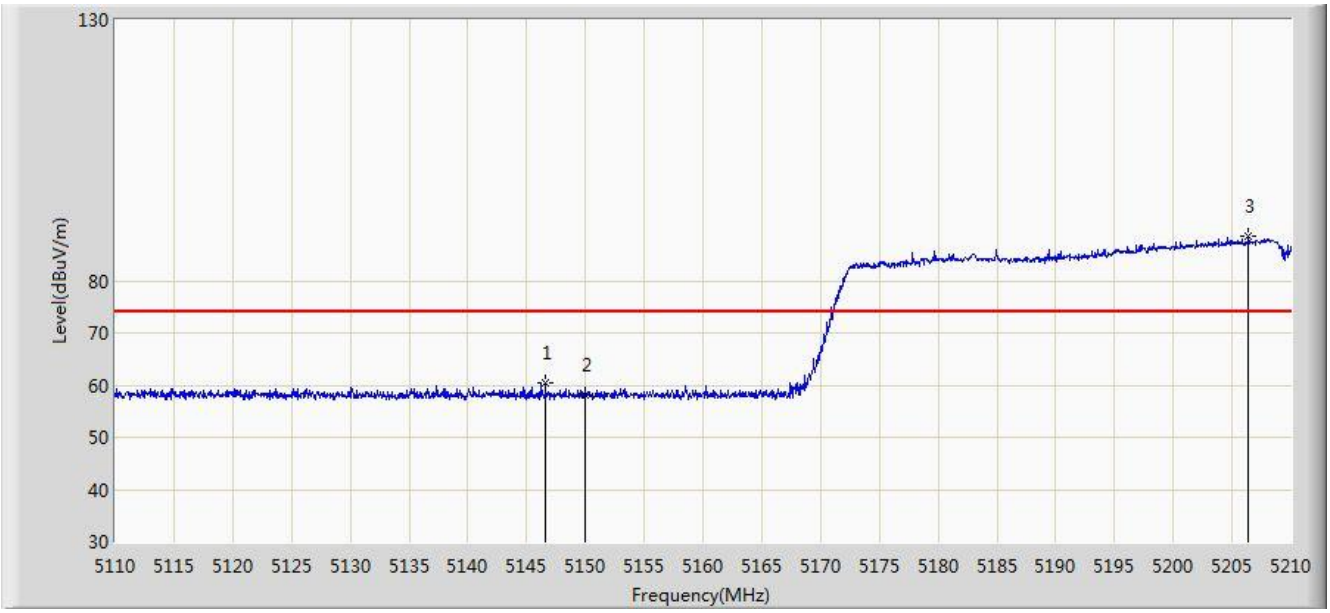


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5798.175	111.877	106.641	N/A	N/A	5.236	PK
2			5850.000	67.365	61.961	-54.835	122.200	5.404	PK
3			5855.000	65.170	59.750	-45.630	110.800	5.420	PK
4			5875.000	61.807	56.323	-43.393	105.200	5.485	PK
5			5925.000	59.557	53.910	-8.643	68.200	5.647	PK
6		*	5988.300	62.027	56.175	-6.173	68.200	5.853	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

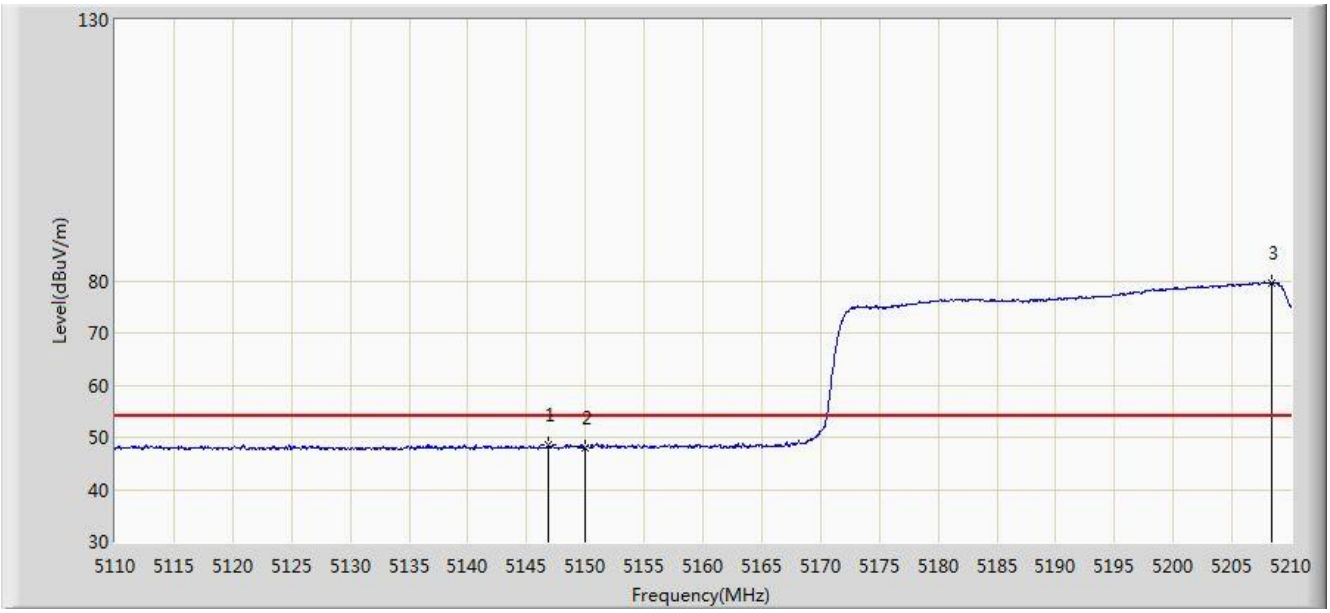


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5146.600	60.292	56.389	-13.708	74.000	3.903	PK
2			5150.000	58.029	54.123	-15.971	74.000	3.906	PK
3		*	5206.400	88.476	84.511	N/A	N/A	3.965	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

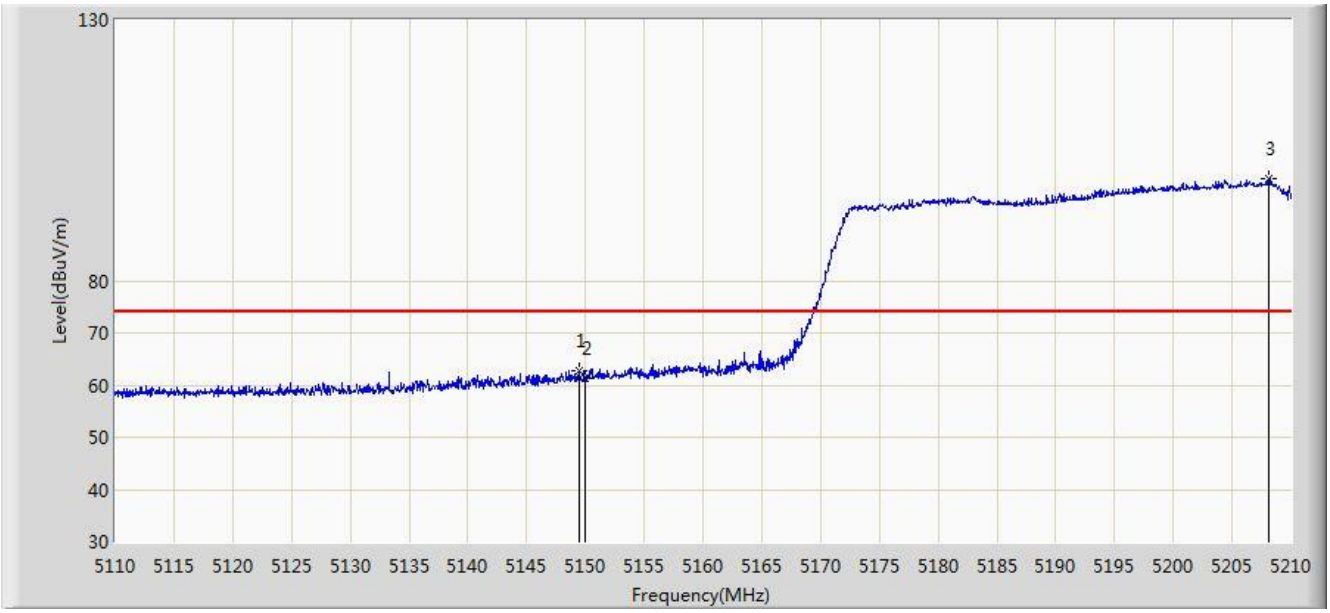


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5146.800	48.545	44.642	-5.455	54.000	3.902	AV
2			5150.000	47.945	44.039	-6.055	54.000	3.906	AV
3		*	5208.400	79.607	75.640	N/A	N/A	3.967	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

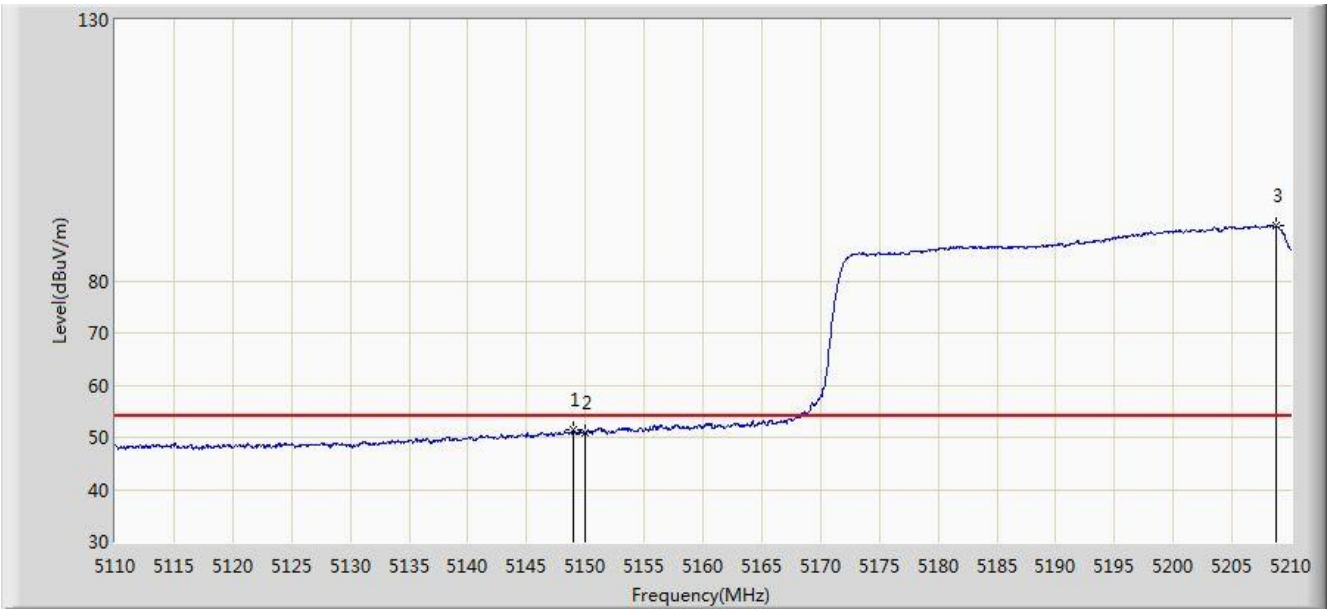


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.450	62.890	58.985	-11.110	74.000	3.905	PK
2			5150.000	61.345	57.439	-12.655	74.000	3.906	PK
3		*	5208.100	99.650	95.683	N/A	N/A	3.967	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 22:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

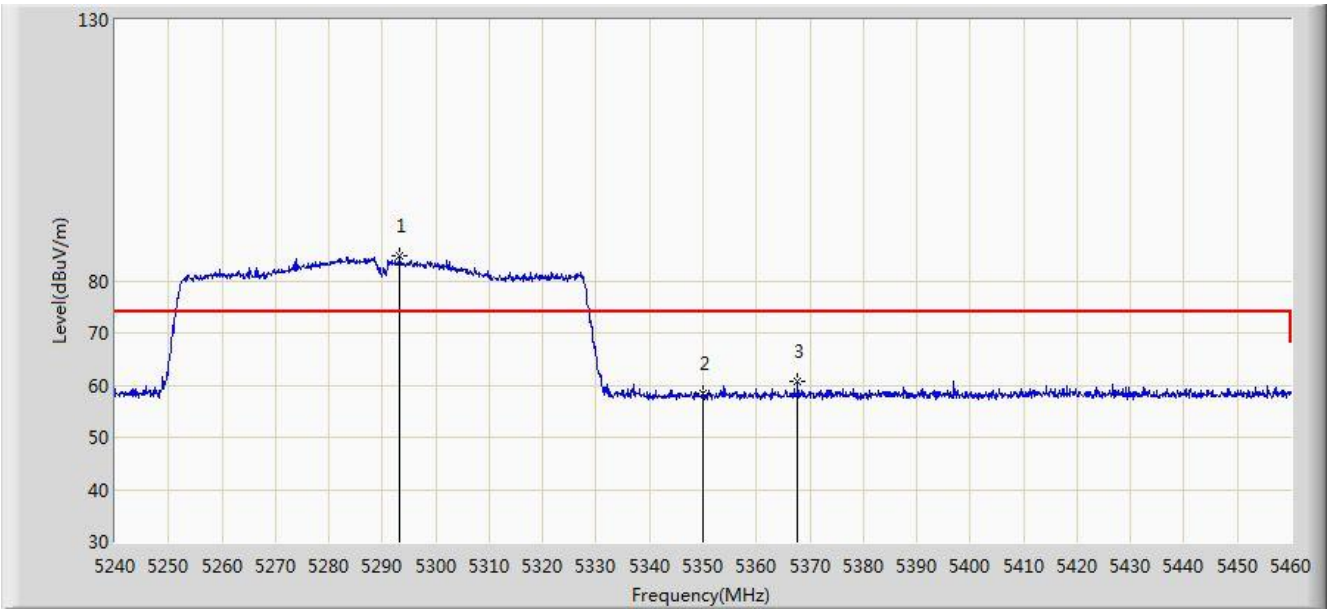


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5148.950	51.383	47.478	-2.617	54.000	3.906	AV
2			5150.000	50.950	47.044	-3.050	54.000	3.906	AV
3		*	5208.700	90.536	86.569	N/A	N/A	3.968	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

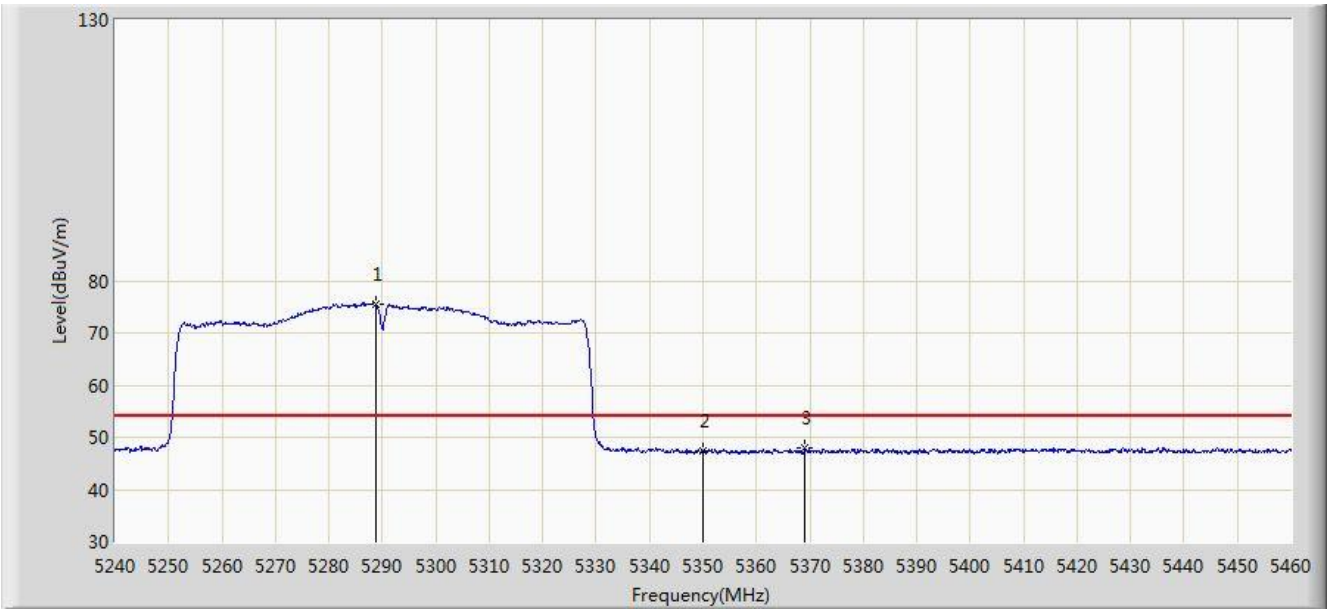


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5293.240	84.706	80.651	N/A	N/A	4.055	PK
2			5350.000	58.536	54.422	-15.464	74.000	4.114	PK
3			5367.710	60.866	56.734	-13.134	74.000	4.132	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

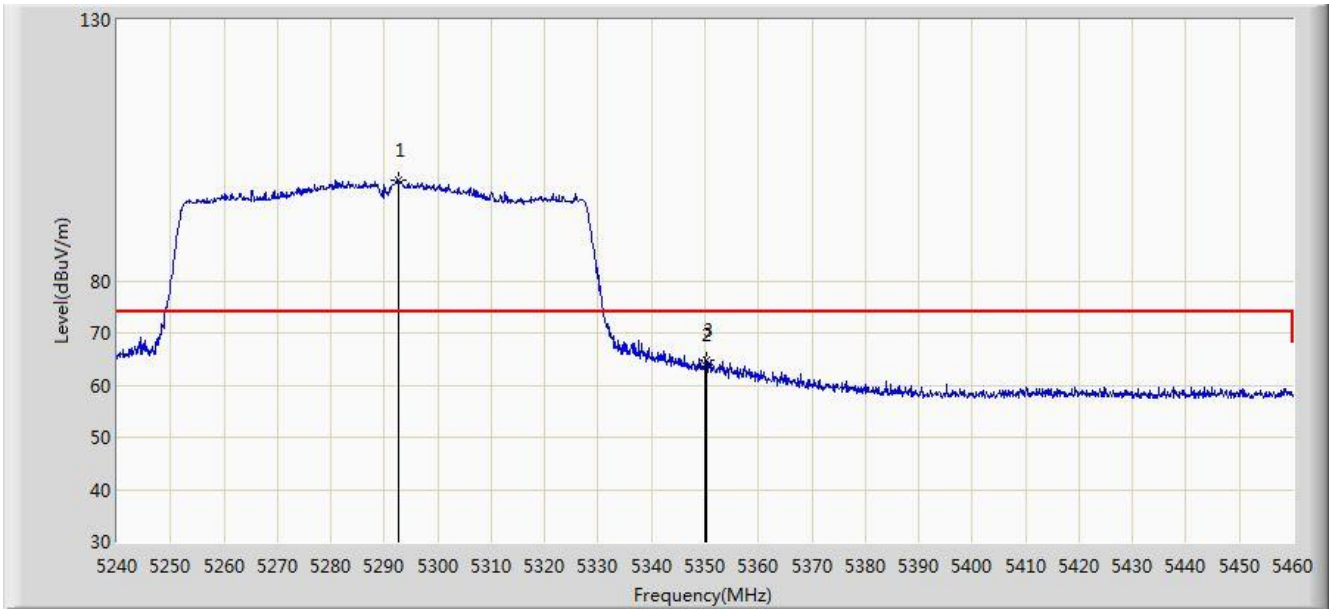


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5288.840	75.531	71.481	N/A	N/A	4.049	AV
2			5350.000	47.468	43.354	-6.532	54.000	4.114	AV
3			5369.140	47.854	43.721	-6.146	54.000	4.133	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

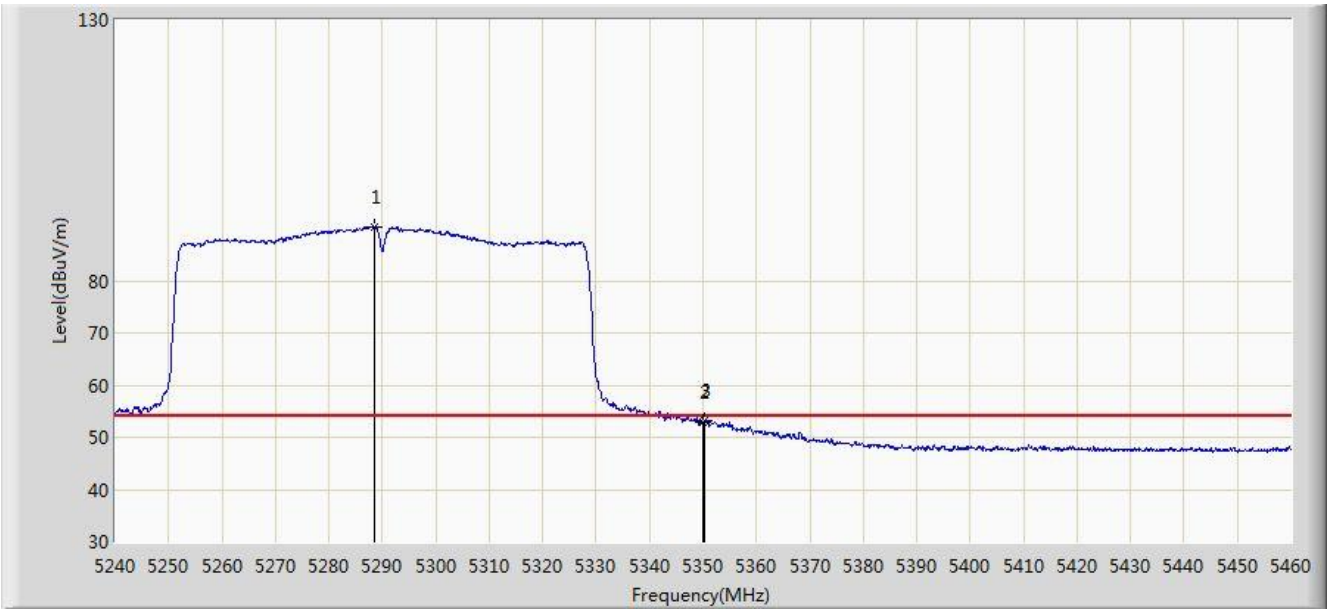


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5292.690	99.155	95.101	N/A	N/A	4.055	PK
2			5350.000	63.894	59.780	-10.106	74.000	4.114	PK
3			5350.220	64.707	60.593	-9.293	74.000	4.115	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

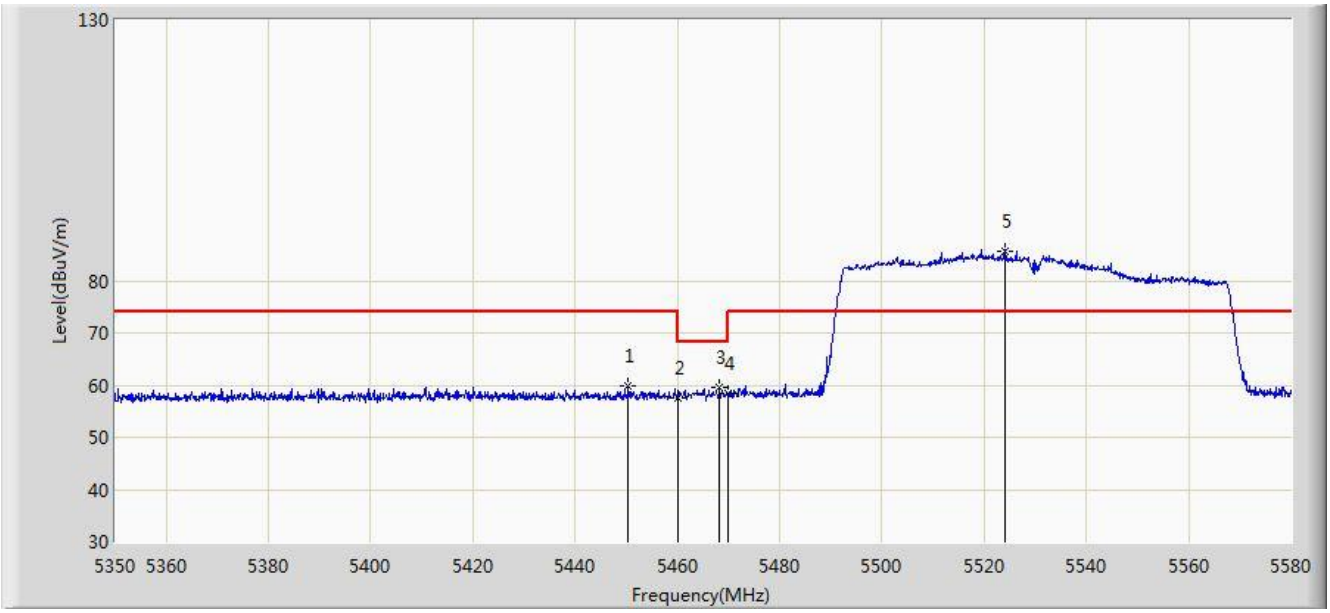


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5288.400	90.432	86.383	N/A	N/A	4.049	AV
2			5350.000	52.886	48.772	-1.114	54.000	4.114	AV
3			5350.330	53.206	49.092	-0.794	54.000	4.115	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

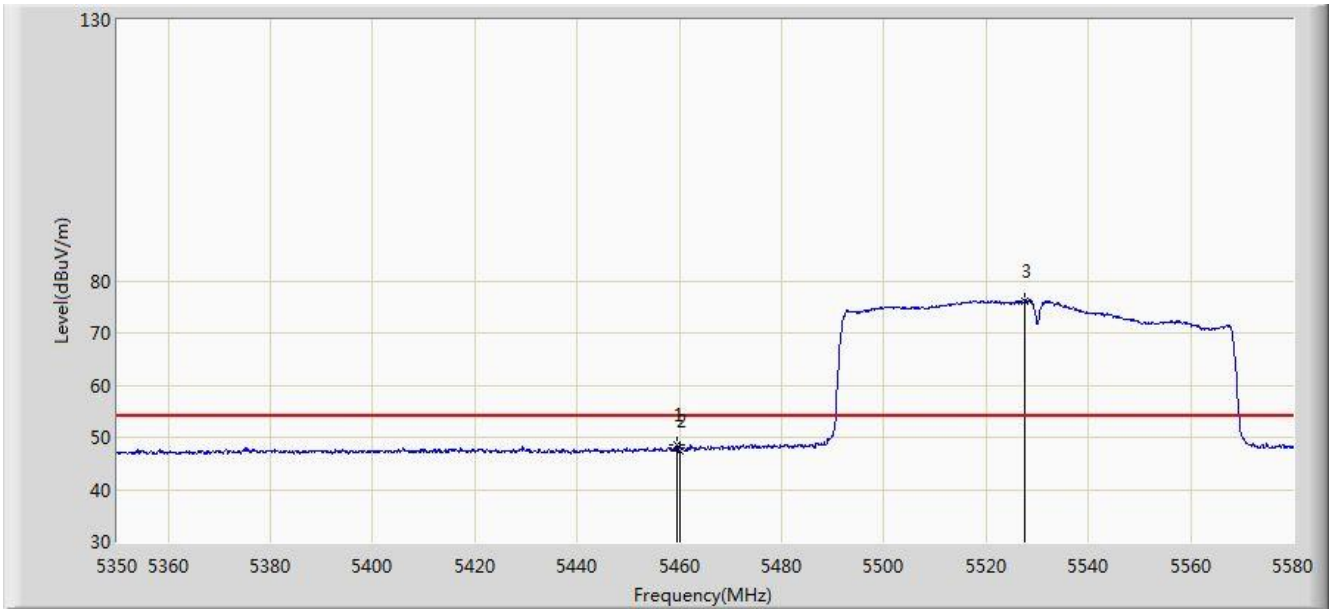


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5450.395	59.783	55.566	-14.217	74.000	4.217	PK
2			5460.000	57.620	53.392	-16.380	74.000	4.228	PK
3			5468.220	59.659	55.422	-8.541	68.200	4.237	PK
4			5470.000	58.261	54.022	-9.939	68.200	4.238	PK
5		*	5523.995	85.796	81.448	N/A	N/A	4.348	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

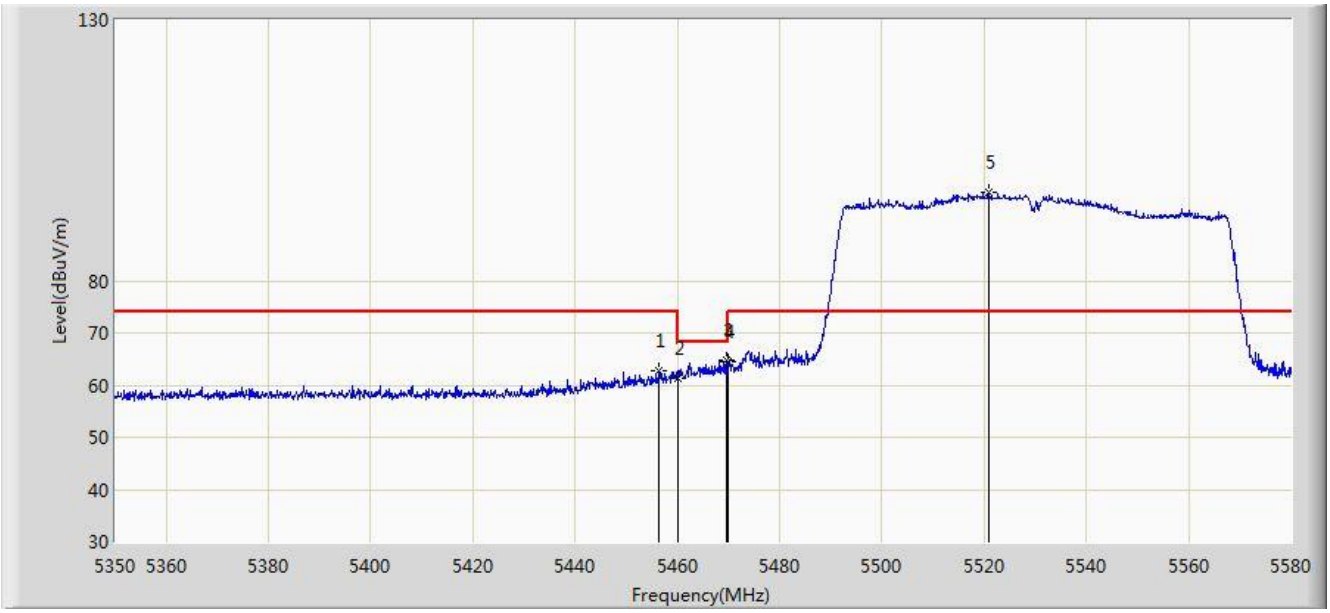


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.595	48.486	44.259	-5.514	54.000	4.228	AV
2			5460.000	47.432	43.204	-6.568	54.000	4.228	AV
3		*	5527.445	76.120	71.761	N/A	N/A	4.359	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

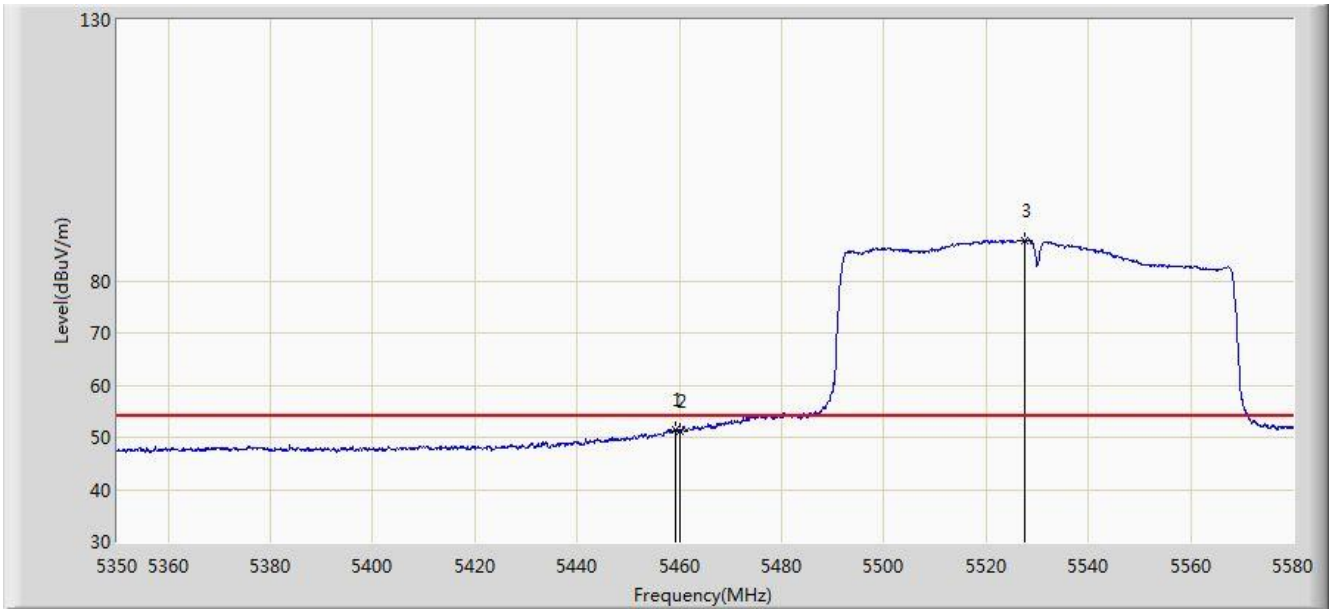


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5456.490	62.786	58.562	-11.214	74.000	4.224	PK
2			5460.000	61.227	56.999	-12.773	74.000	4.228	PK
3			5469.600	64.879	60.640	-3.321	68.200	4.238	PK
4			5470.000	64.350	60.111	-3.850	68.200	4.238	PK
5		*	5520.775	97.020	92.682	N/A	N/A	4.338	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

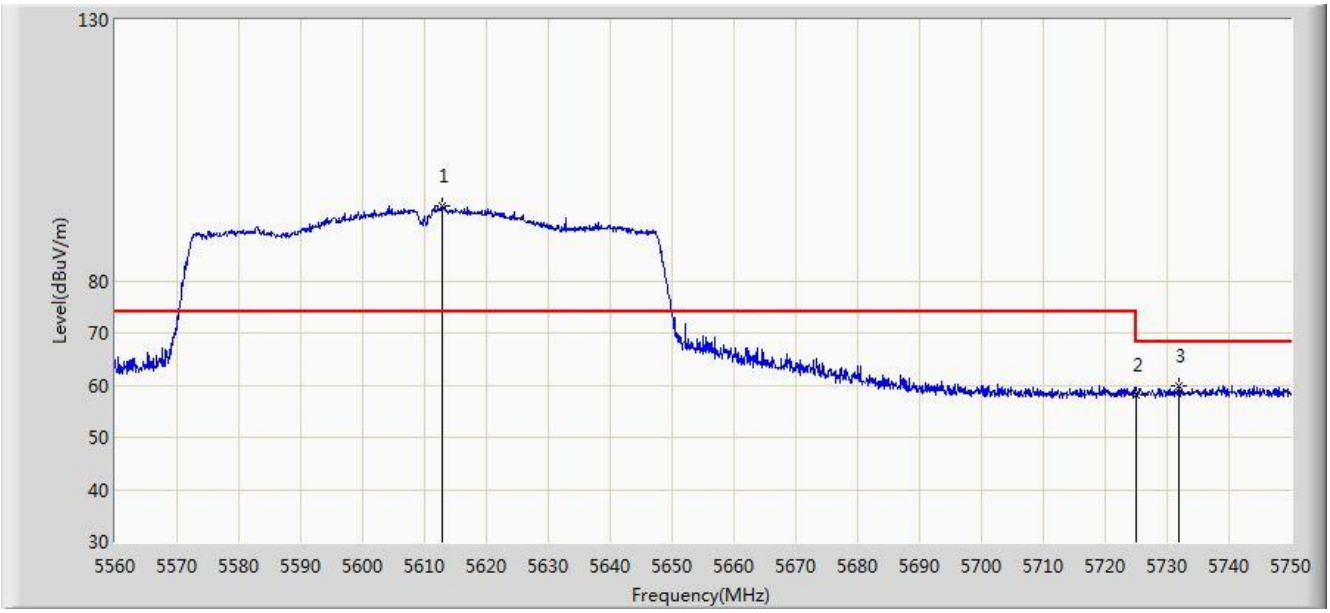


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5459.135	51.409	47.182	-2.591	54.000	4.226	AV
2			5460.000	51.259	47.031	-2.741	54.000	4.228	AV
3		*	5527.675	87.650	83.290	N/A	N/A	4.359	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

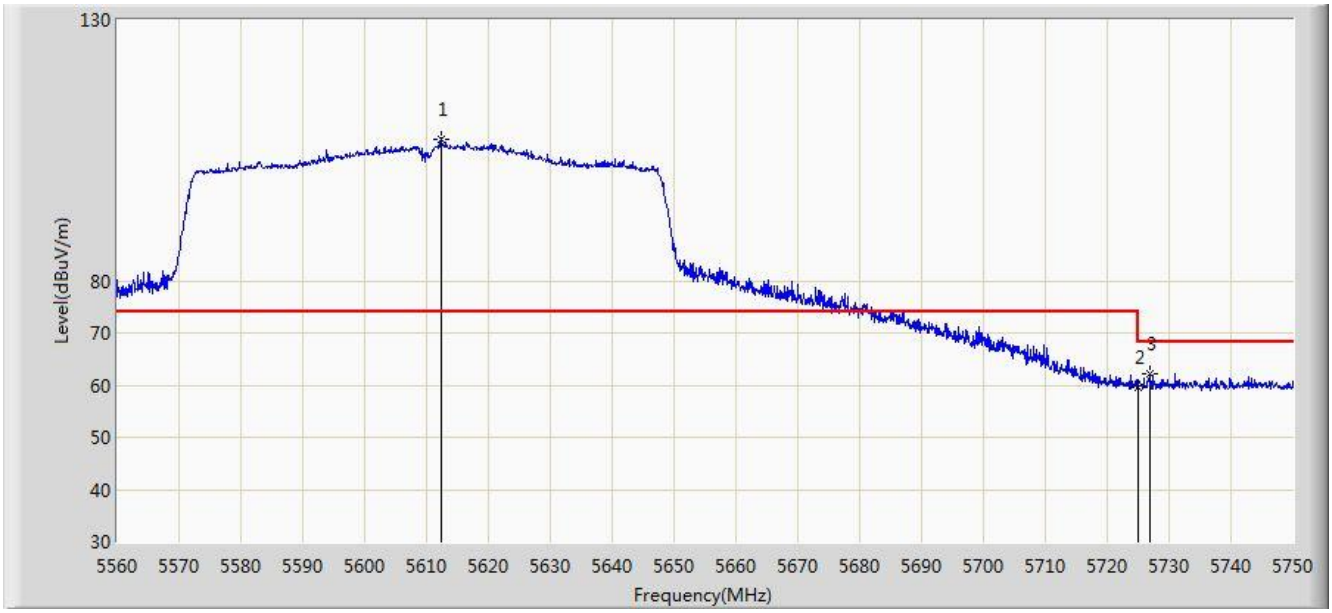


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5612.915	94.444	89.809	N/A	N/A	4.635	PK
2			5725.000	58.110	53.111	-10.090	68.200	4.999	PK
3			5731.950	59.931	54.909	-8.269	68.200	5.022	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

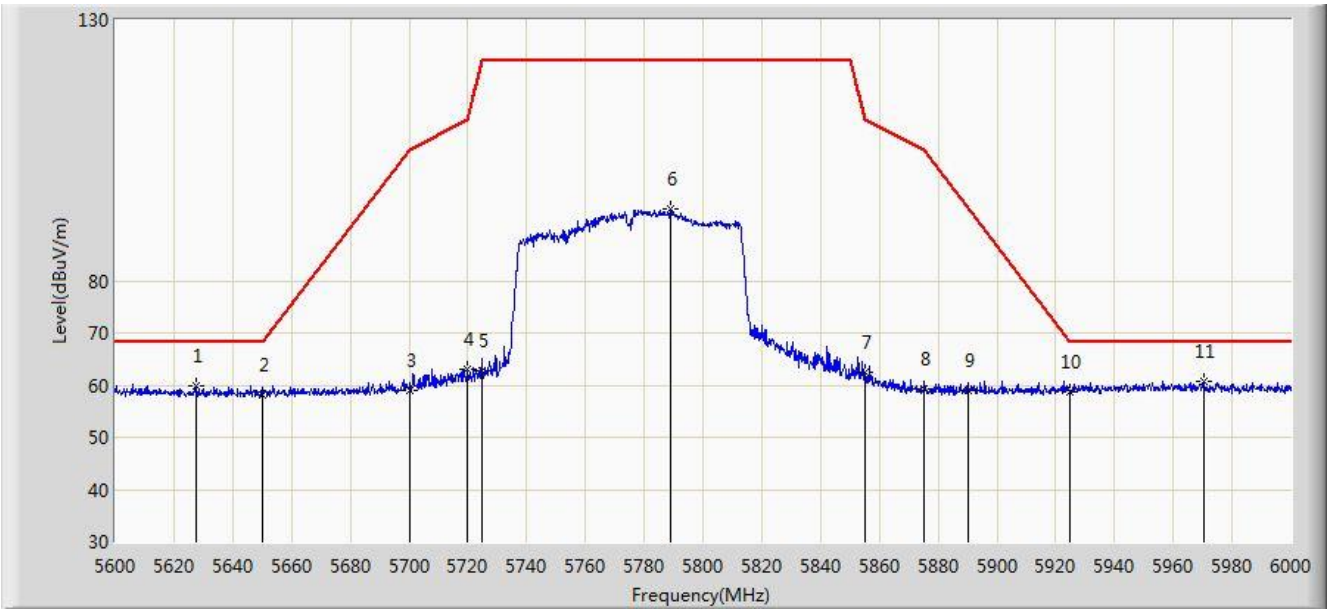


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5612.345	107.245	102.611	N/A	N/A	4.633	PK
2			5725.000	59.592	54.593	-8.608	68.200	4.999	PK
3			5726.820	62.289	57.284	-5.911	68.200	5.005	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:36
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Horizontal
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	

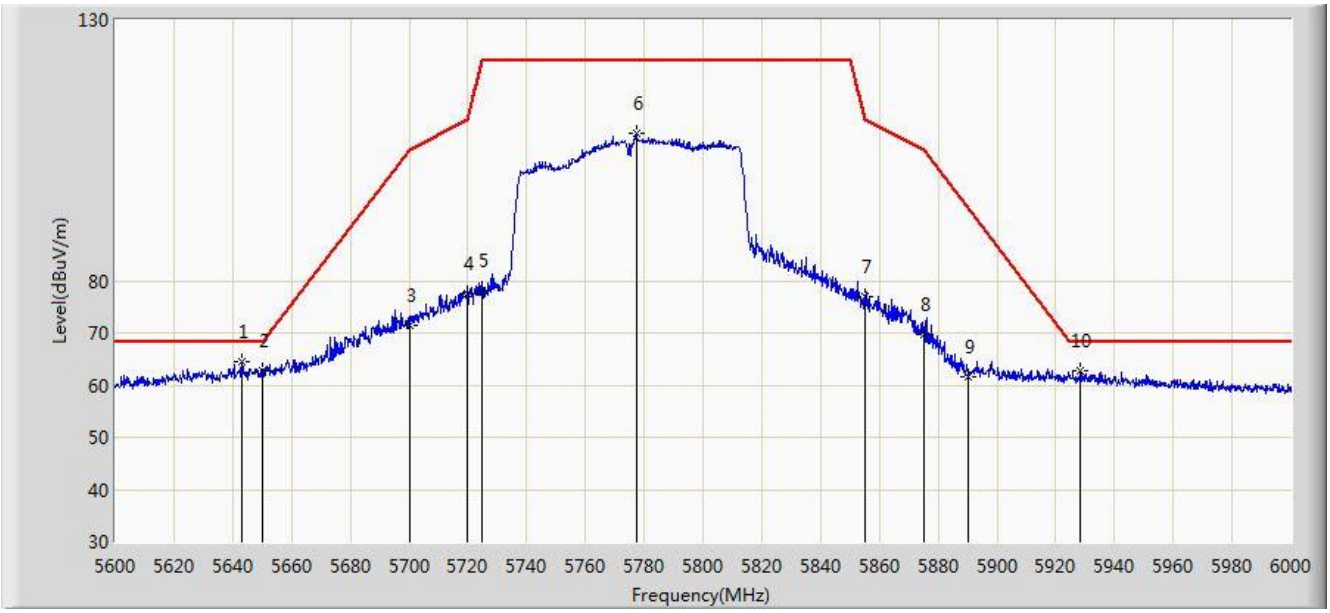


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5627.400	59.780	55.097	-8.420	68.200	4.683	PK
2			5650.000	58.218	53.461	-9.982	68.200	4.756	PK
3			5700.000	59.048	54.130	-46.152	105.200	4.918	PK
4			5720.000	63.031	58.048	-47.769	110.800	4.983	PK
5			5725.000	62.723	57.724	-59.477	122.200	4.999	PK
6			5789.000	93.767	88.561	N/A	N/A	5.206	PK
7			5855.000	62.406	56.986	-48.394	110.800	5.420	PK
8			5875.000	59.142	53.658	-46.058	105.200	5.485	PK
9			5890.000	58.909	53.375	-35.159	94.067	5.533	PK
10			5925.000	58.727	53.080	-9.473	68.200	5.647	PK
11		*	5970.200	60.668	54.875	-7.532	68.200	5.793	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2021/06/09 - 23:43
Limit: FCC_Part15.407_RE(3m)	Engineer: Jay Chou
Probe: BBHA 9120D (1GHz~18GHz)	Polarity: Vertical
EUT: X2000/ATX2000 Main PCBA	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5643.000	64.454	59.720	-3.746	68.200	4.734	PK
2			5650.000	62.662	57.905	-5.538	68.200	4.756	PK
3			5700.000	71.539	66.621	-33.661	105.200	4.918	PK
4			5720.000	77.468	72.485	-33.332	110.800	4.983	PK
5			5725.000	78.222	73.223	-43.978	122.200	4.999	PK
6			5777.400	108.134	102.965	N/A	N/A	5.169	PK
7			5855.000	76.813	71.393	-33.987	110.800	5.420	PK
8			5875.000	69.650	64.166	-35.550	105.200	5.485	PK
9			5890.000	61.736	56.202	-32.332	94.067	5.533	PK
10			5928.400	62.887	57.229	-5.313	68.200	5.658	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

7.10. AC Conducted Emissions Measurement

7.10.1.TestLimit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBμV)	AV (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

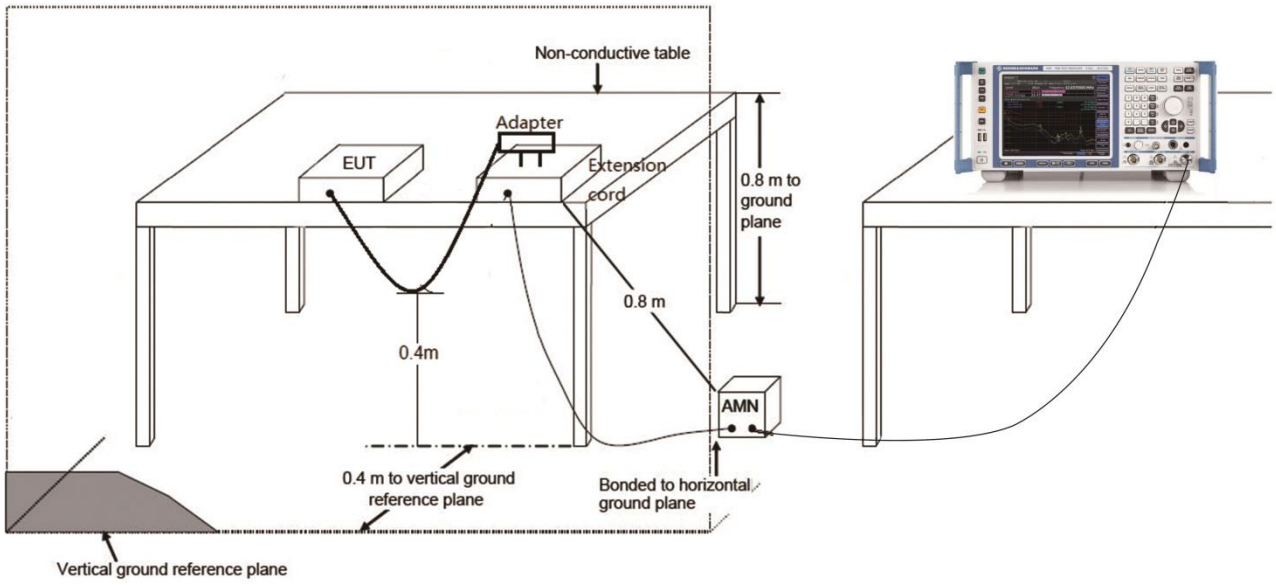
7.10.2.Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs)Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

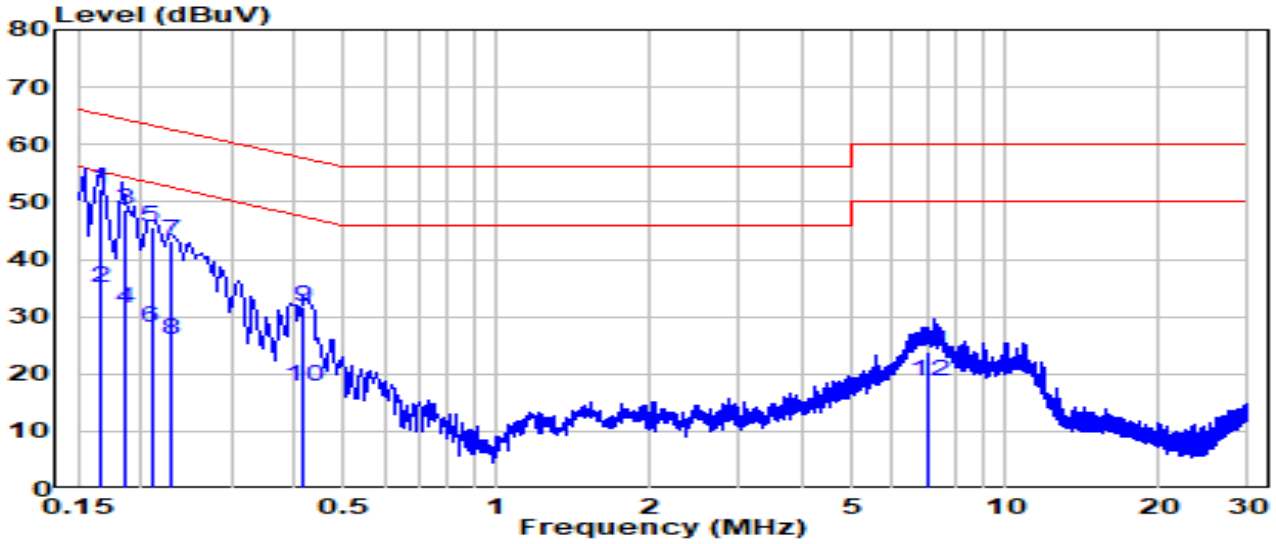
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3.Test Setup



7.10.4.Test Result

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	20.3°C /42%
Polarity	Line1	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	120V/60Hz

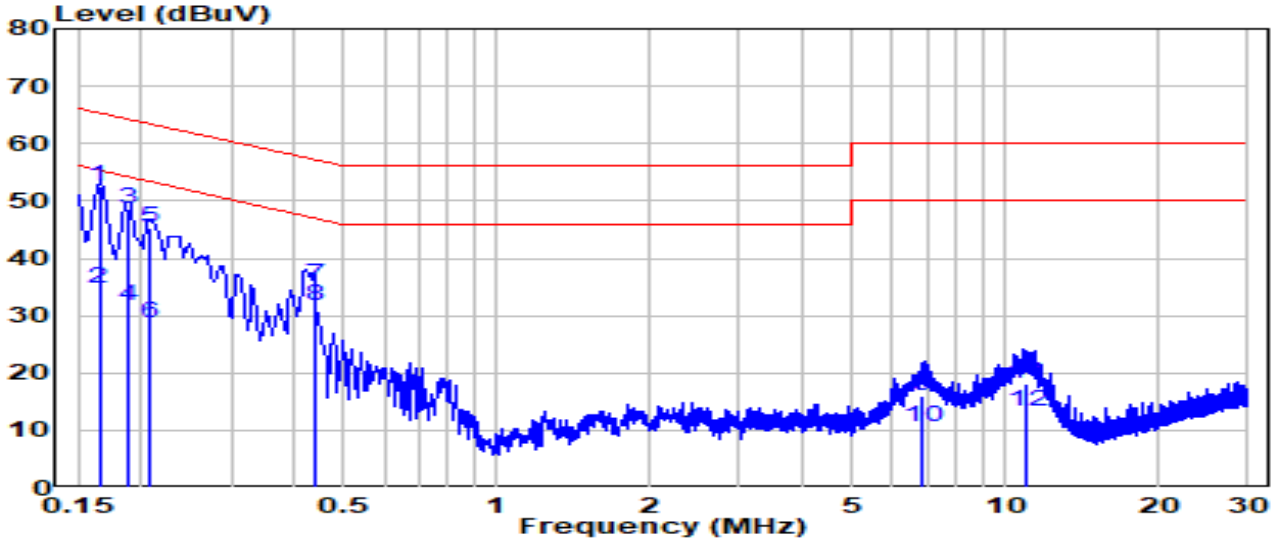


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.165	42.71	9.61	52.32	-12.88	65.20	QP
2		0.165	25.51	9.61	35.12	-20.08	55.20	Average
3		0.186	39.12	9.61	48.73	-15.47	64.20	QP
4		0.186	21.72	9.61	31.33	-22.87	54.20	Average
5		0.209	35.93	9.61	45.54	-17.70	63.24	QP
6		0.209	18.53	9.61	28.14	-25.10	53.24	Average
7		0.229	33.63	9.61	43.24	-19.24	62.49	QP
8		0.229	16.43	9.61	26.04	-26.44	52.49	Average
9		0.417	22.06	9.63	31.68	-25.83	57.51	QP
10		0.417	8.16	9.63	17.78	-29.73	47.51	Average
11		7.070	14.06	9.80	23.86	-36.14	60.00	QP
12		7.070	8.86	9.80	18.66	-31.34	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	X2000/ATX2000 Main PCBA	Date of Test	2021-03-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	20.3°C /42%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.165	42.79	9.62	52.41	-12.80	65.21	QP
2		0.165	25.19	9.62	34.81	-20.40	55.21	Average
3		0.188	38.90	9.62	48.52	-15.63	64.15	QP
4		0.188	22.20	9.62	31.82	-22.33	54.15	Average
5		0.209	35.81	9.62	45.43	-17.82	63.25	QP
6		0.209	18.91	9.62	28.53	-24.72	53.25	Average
7		0.437	25.74	9.64	35.37	-21.74	57.12	QP
8		0.437	22.04	9.64	31.67	-15.44	47.12	Average
9		6.880	6.23	9.80	16.04	-43.96	60.00	QP
10		6.880	0.73	9.80	10.54	-39.46	50.00	Average
11		10.970	8.27	9.91	18.18	-41.82	60.00	QP
12		10.970	3.27	9.91	13.18	-36.82	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2105TW0001-Setup Photo” file.

Appendix B - External Photograph

Refer to “2105TW0001-External Photo” file.

Appendix C - Internal Photograph

Refer to “2105TW0001-Internal Photo” file.