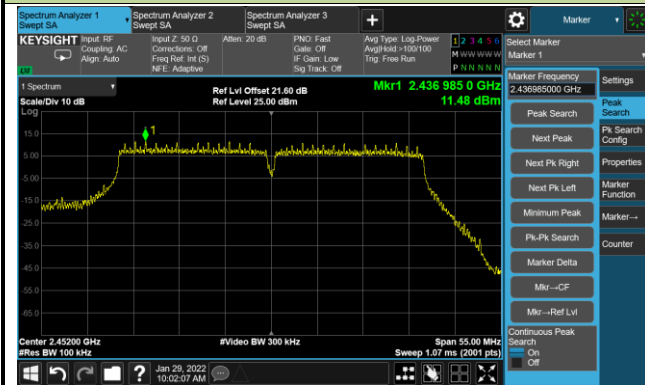


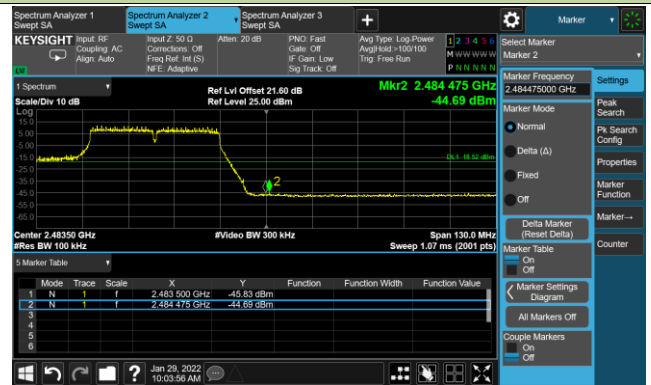
802.11n-HT40 Out-of-Band Emissions – MIMO Mode Ant 3

Channel 09 (2452MHz)

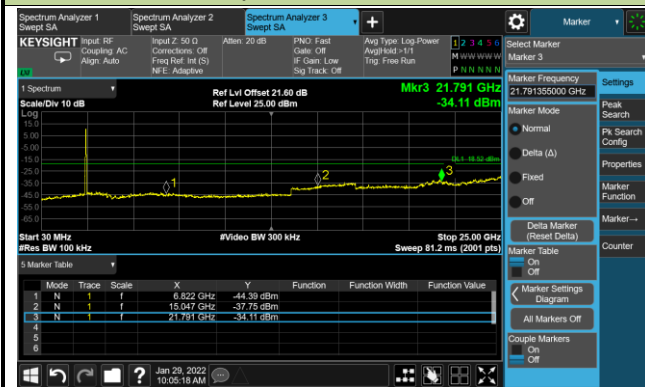
100kHz PSD Reference Level



High Band Edge



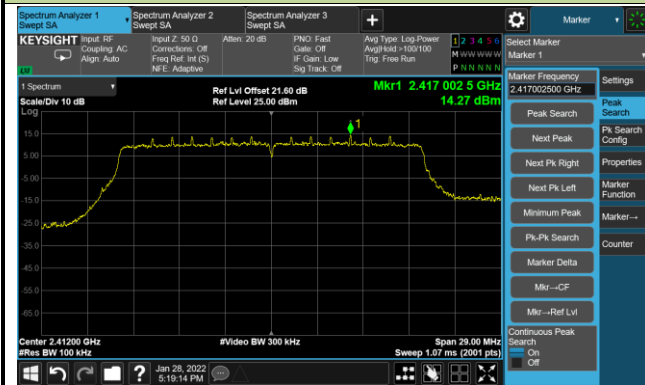
Spurious Emission



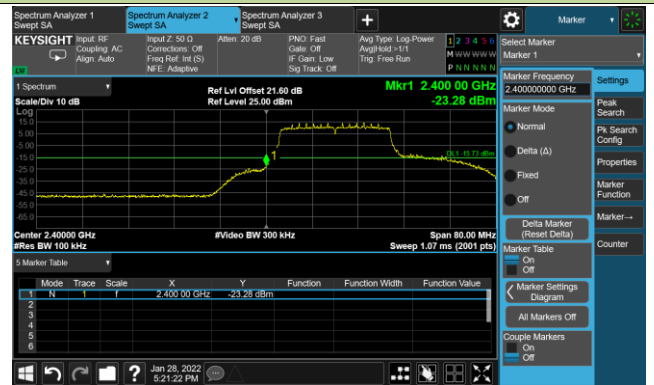
802.11ax-HE20 Out-of-Band Emissions – MIMO Mode Ant 3

Channel 01 (2412MHz)

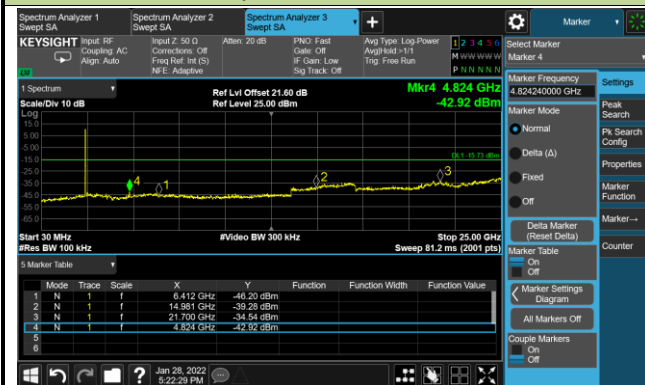
100kHz PSD Reference Level



Low Band Edge

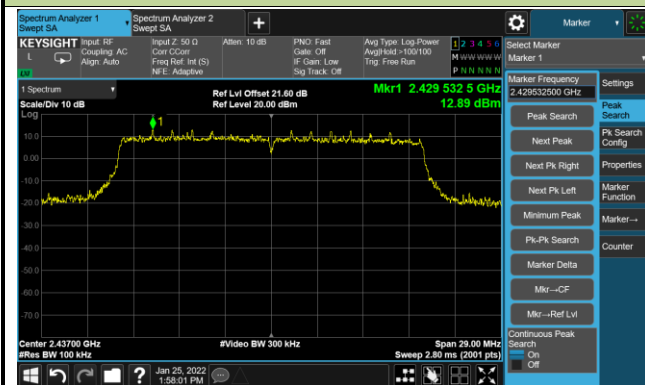


Spurious Emission

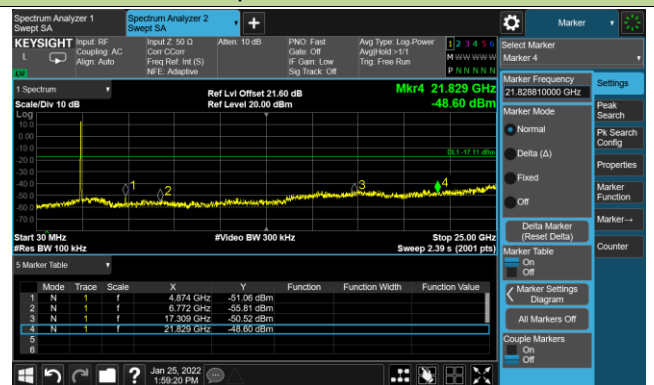


Channel 06 (2437MHz)

100kHz PSD Reference Level



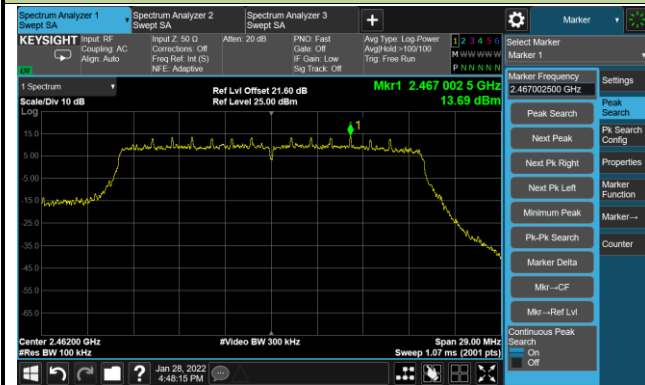
Spurious Emission



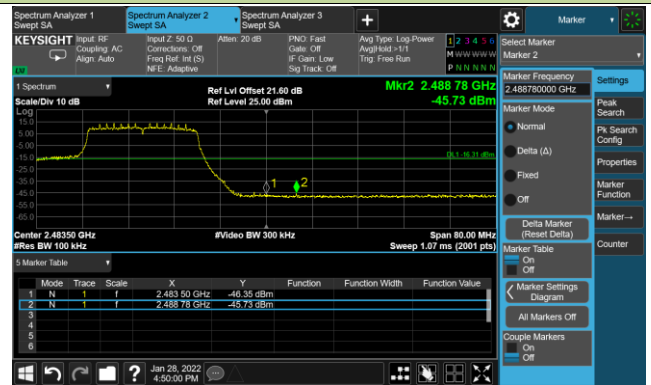
802.11ax-HE20 Out-of-Band Emissions – MIMO Mode Ant 3

Channel 11 (2462MHz)

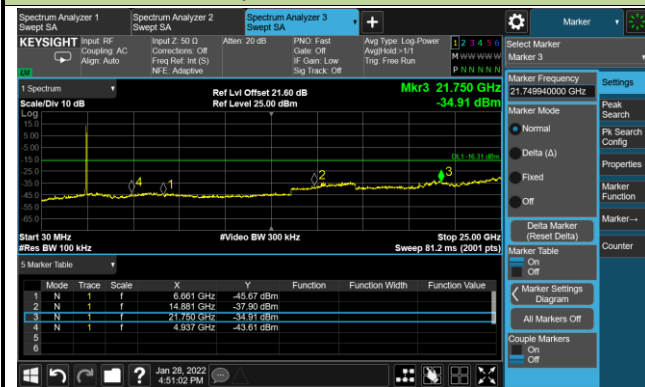
100kHz PSD Reference Level



High Band Edge



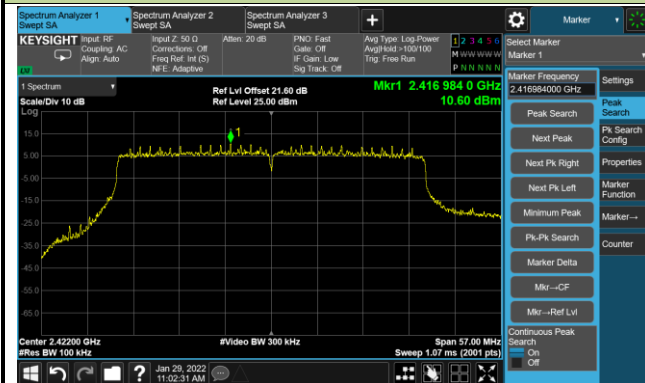
Spurious Emission



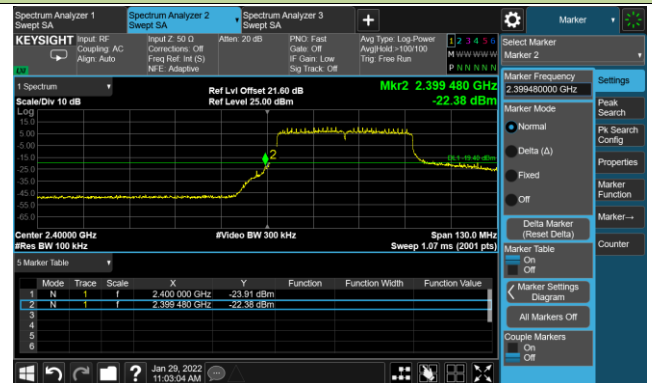
802.11ax-HE40 Out-of-Band Emissions – MIMO Mode Ant 3

Channel 03 (2422MHz)

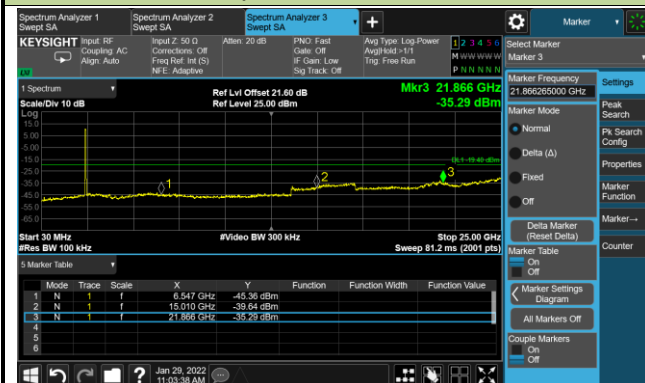
100kHz PSD Reference Level



Low Band Edge

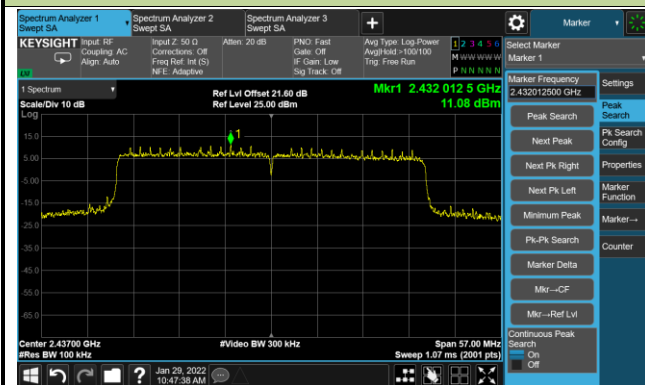


Spurious Emission

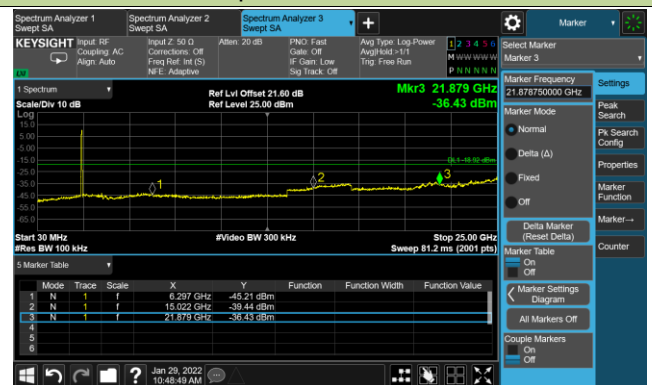


Channel 06 (2437MHz)

100kHz PSD Reference Level



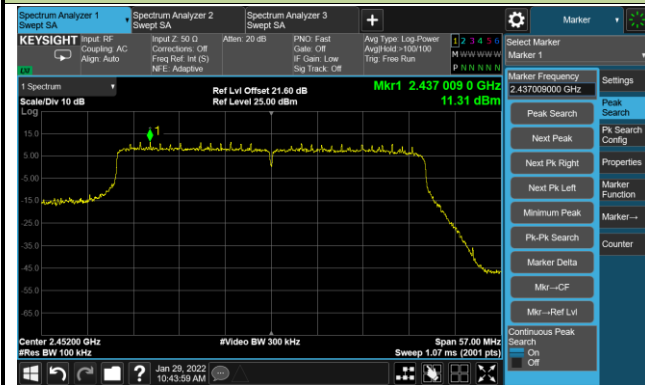
Spurious Emission



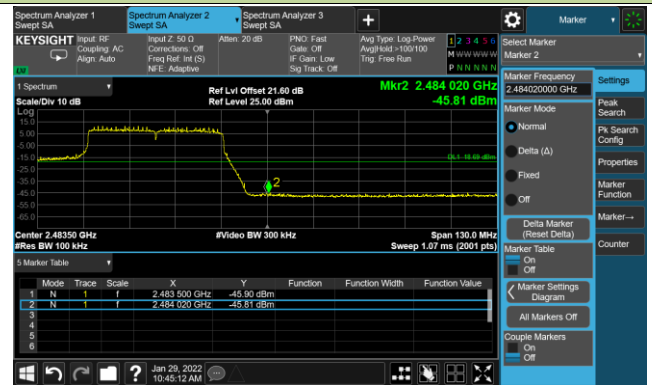
802.11ax-HE40 Out-of-Band Emissions – MIMO Mode Ant 3

Channel 09 (2452MHz)

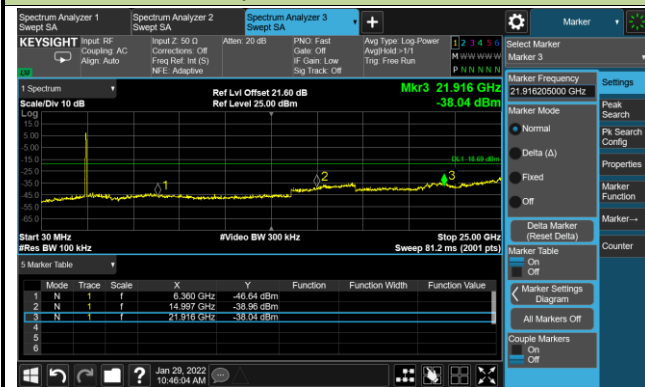
100kHz PSD Reference Level



High Band Edge



Spurious Emission



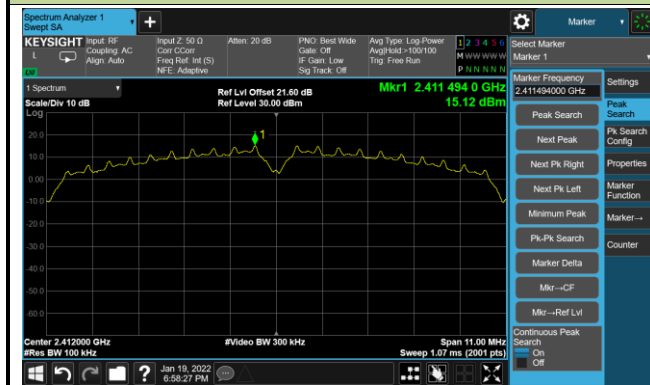
Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2022/01/19 ~ 2022/01/20	Test Mode	SISO Mode

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit
11b	1Mbps	01	2412	30dBc
11b	1Mbps	06	2437	30dBc
11b	1Mbps	11	2462	30dBc

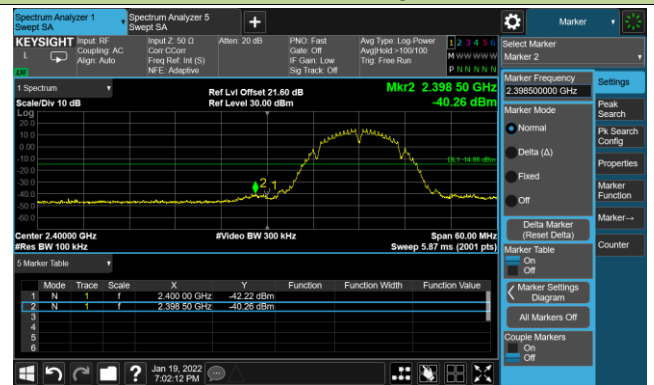
802.11b Out-of-Band Emissions – SISO Mode

Channel 01 (2412MHz)

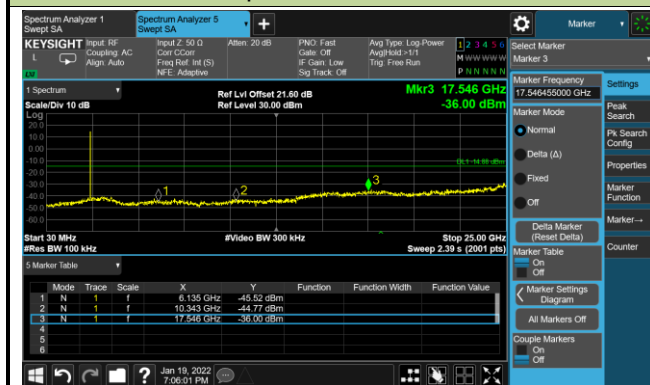
100kHz PSD Reference Level



Low Band Edge



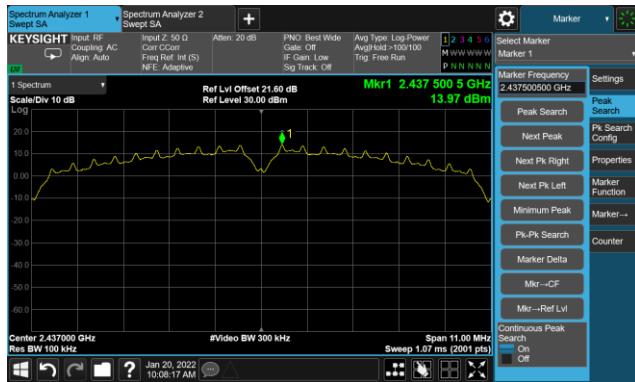
Spurious Emission



802.11b Out-of-Band Emissions – SISO Mode

Channel 06 (2437MHz)

100kHz PSD Reference Level

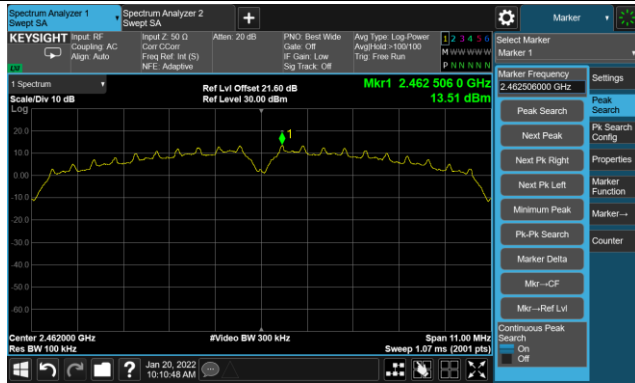


Spurious Emission

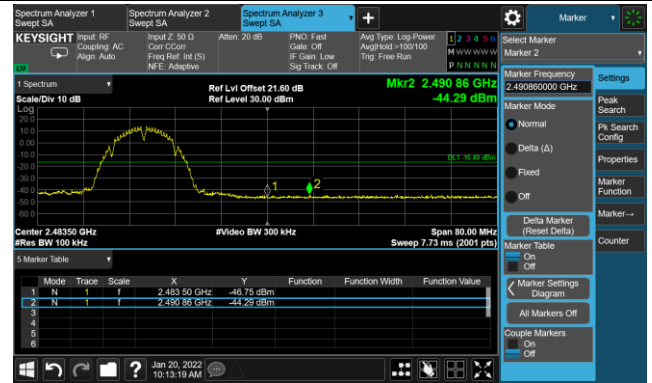


Channel 11 (2462MHz)

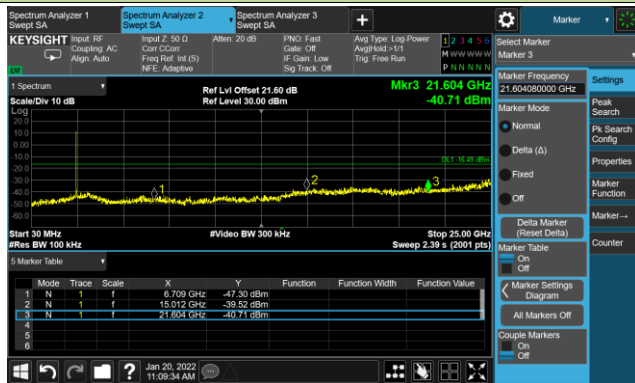
100kHz PSD Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11b – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4823.9	48.4	3.8	52.2	54.0	-1.8	Average	Horizontal
	4825.0	49.7	3.8	53.5	74.0	-20.5	Peak	Horizontal
	8038.0	38.4	9.6	48.0	74.0	-26.0	Peak	Horizontal
	11387.0	36.2	13.5	49.7	74.0	-24.3	Peak	Horizontal
	4823.9	49.0	3.8	52.8	54.0	-1.2	Average	Vertical
	4825.0	49.7	3.8	53.5	74.0	-20.5	Peak	Vertical
	8038.0	39.6	9.6	49.2	74.0	-24.8	Peak	Vertical
	10843.0	35.6	13.9	49.5	74.0	-24.5	Peak	Vertical
06	4873.9	48.3	4.1	52.4	54.0	-1.6	Average	Horizontal
	4876.0	49.9	4.0	54.0	74.0	-20.0	Peak	Horizontal
	8123.0	40.4	9.6	50.0	74.0	-24.0	Peak	Horizontal
	11268.0	36.3	13.3	49.6	74.0	-24.4	Peak	Horizontal
	4873.9	48.3	4.0	52.3	54.0	-1.7	Average	Vertical
	4876.0	49.9	4.0	54.0	74.0	-20.0	Peak	Vertical
	8123.0	39.1	9.6	48.7	74.0	-25.3	Peak	Vertical
	11030.0	36.1	13.7	49.8	74.0	-24.2	Peak	Vertical
11	4924.0	48.5	4.2	52.7	54.0	-1.3	Average	Horizontal
	4927.0	50.9	4.2	55.2	74.0	-18.8	Peak	Horizontal
	8208.0	38.3	9.7	48.0	74.0	-26.0	Peak	Horizontal
	11276.5	36.4	13.4	49.8	74.0	-24.2	Peak	Horizontal
	4923.9	48.8	4.2	53.0	54.0	-1.0	Average	Vertical
	4927.0	50.1	4.2	54.3	74.0	-19.7	Peak	Vertical
	8208.0	39.3	9.7	49.0	74.0	-25.0	Peak	Vertical
	11412.5	36.6	13.3	49.9	74.0	-24.1	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11g – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4816.5	45.9	3.8	49.8	74.0	-24.2	Peak	Horizontal
	8038.0	39.3	9.6	49.0	74.0	-25.0	Peak	Horizontal
	10698.5	36.1	13.6	49.8	74.0	-24.2	Peak	Horizontal
	4816.5	51.1	3.8	55.0	74.0	-19.0	Peak	Vertical
	4820.4	40.9	3.8	44.7	54.0	-9.3	Average	Vertical
	8038.0	40.4	9.6	50.1	74.0	-23.9	Peak	Vertical
	11081.0	36.6	13.7	50.3	74.0	-23.7	Peak	Vertical
06	4884.5	44.8	4.0	48.8	74.0	-25.2	Peak	Horizontal
	8123.0	38.7	9.6	48.3	74.0	-25.7	Peak	Horizontal
	11480.5	36.0	13.3	49.3	74.0	-24.7	Peak	Horizontal
	4867.5	44.9	4.1	49.0	74.0	-25.0	Peak	Vertical
	8123.0	39.9	9.6	49.5	74.0	-24.5	Peak	Vertical
	10732.5	35.8	13.7	49.5	74.0	-24.5	Peak	Vertical
11	4867.5	48.3	4.1	52.3	74.0	-21.7	Peak	Horizontal
	4879.3	40.0	4.0	44.0	54.0	-10.0	Average	Horizontal
	8123.0	39.2	9.6	48.9	74.0	-25.1	Peak	Horizontal
	10919.5	36.3	13.8	50.1	74.0	-23.9	Peak	Horizontal
	4867.5	46.0	4.1	50.1	74.0	-23.9	Peak	Vertical
	8123.0	41.4	9.6	51.0	74.0	-23.0	Peak	Vertical
	11506.0	36.9	13.3	50.2	74.0	-23.8	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11n-HT20 – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.0	44.7	3.8	48.4	74.0	-25.6	Peak	Horizontal
	8038.0	38.2	9.6	47.9	74.0	-26.1	Peak	Horizontal
	10571.0	36.1	14.0	50.1	68.2	-18.1	Peak	Horizontal
	4816.5	48.7	3.8	52.5	74.0	-21.5	Peak	Vertical
	4816.5	40.1	3.8	43.9	54.0	-10.1	Average	Vertical
	8038.0	39.8	9.6	49.4	74.0	-24.6	Peak	Vertical
	10936.5	36.2	13.9	50.1	74.0	-23.9	Peak	Vertical
06	4867.5	45.6	4.1	49.7	74.0	-24.3	Peak	Horizontal
	8123.0	39.7	9.6	49.3	74.0	-24.7	Peak	Horizontal
	11081.0	35.6	13.7	49.4	74.0	-24.6	Peak	Horizontal
	4876.0	43.8	4.0	47.8	74.0	-26.2	Peak	Vertical
	8123.0	40.2	9.6	49.8	74.0	-24.2	Peak	Vertical
	10970.5	36.1	13.7	49.8	74.0	-24.2	Peak	Vertical
11	4918.5	48.6	4.2	52.8	74.0	-21.2	Peak	Horizontal
	4920.5	41.6	4.2	45.8	54.0	-8.2	Average	Horizontal
	8208.0	39.4	9.7	49.1	74.0	-24.9	Peak	Horizontal
	11404.0	37.1	13.3	50.4	74.0	-23.6	Peak	Horizontal
	4918.5	51.3	4.2	55.5	74.0	-18.5	Peak	Vertical
	4920.5	42.8	4.2	47.0	54.0	-7.0	Average	Vertical
	8208.0	40.1	9.7	49.8	74.0	-24.2	Peak	Vertical
	11030.0	35.3	13.7	49.0	74.0	-25.0	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11n-HT40 – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4859.0	41.8	4.1	45.9	74.0	-28.1	Peak	Horizontal
	8106.0	39.6	9.6	49.2	74.0	-24.8	Peak	Horizontal
	11030.0	36.9	13.7	50.7	74.0	-23.3	Peak	Horizontal
	4867.5	39.9	4.1	43.9	74.0	-30.1	Peak	Vertical
	8106.0	41.1	9.6	50.7	74.0	-23.3	Peak	Vertical
	11191.5	35.8	13.5	49.2	74.0	-24.8	Peak	Vertical
06	4901.5	40.6	4.1	44.7	74.0	-29.3	Peak	Horizontal
	8157.0	41.0	9.5	50.5	74.0	-23.5	Peak	Horizontal
	11166.0	35.9	13.4	49.2	74.0	-24.8	Peak	Horizontal
	4918.5	42.5	4.2	46.7	74.0	-27.3	Peak	Vertical
	8157.0	42.2	9.5	51.8	74.0	-22.2	Peak	Vertical
	11438.0	36.5	13.5	50.0	74.0	-24.0	Peak	Vertical
09	4918.5	43.2	4.2	47.4	74.0	-26.6	Peak	Horizontal
	8208.0	39.8	9.7	49.4	74.0	-24.6	Peak	Horizontal
	10919.5	35.4	13.8	49.2	74.0	-24.8	Peak	Horizontal
	4918.5	46.3	4.2	50.5	74.0	-23.5	Peak	Vertical
	8208.0	39.1	9.7	48.8	74.0	-25.2	Peak	Vertical
	10783.5	35.9	13.8	49.7	74.0	-24.3	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11ax-HE20 – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4833.5	44.8	3.8	48.6	74.0	-25.4	Peak	Horizontal
	8038.0	38.2	9.6	47.8	74.0	-26.2	Peak	Horizontal
	11489.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
	4816.5	50.1	3.8	54.0	74.0	-20.0	Peak	Vertical
	4821.8	39.9	3.8	43.7	54.0	-10.3	Average	Vertical
	8038.0	39.5	9.6	49.2	74.0	-24.8	Peak	Vertical
	11191.5	36.7	13.5	50.2	74.0	-23.8	Peak	Vertical
06	4867.5	44.3	4.1	48.4	74.0	-25.6	Peak	Horizontal
	8123.0	39.5	9.6	49.1	74.0	-24.9	Peak	Horizontal
	11421.0	36.4	13.3	49.8	74.0	-24.2	Peak	Horizontal
	4876.0	42.0	4.0	46.1	74.0	-27.9	Peak	Vertical
	8123.0	40.5	9.6	50.1	74.0	-23.9	Peak	Vertical
	10936.5	35.5	13.9	49.4	74.0	-24.6	Peak	Vertical
11	4918.5	47.7	4.2	51.9	74.0	-22.1	Peak	Horizontal
	8208.0	39.2	9.7	48.9	74.0	-25.1	Peak	Horizontal
	11412.5	37.6	13.3	50.9	74.0	-23.1	Peak	Horizontal
	4918.5	51.4	4.2	55.6	74.0	-18.4	Peak	Vertical
	4921.8	41.4	4.2	45.6	54.0	-8.4	Average	Vertical
	8208.0	39.3	9.7	48.9	74.0	-25.1	Peak	Vertical
	11072.5	36.2	13.7	49.9	74.0	-24.1	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11ax-HE40 – MIMO Mode
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4850.5	41.5	4.0	45.5	74.0	-28.5	Peak	Horizontal
	8106.0	40.1	9.6	49.7	74.0	-24.3	Peak	Horizontal
	11064.0	36.3	13.7	50.0	74.0	-24.0	Peak	Horizontal
	4850.5	40.3	4.0	44.3	74.0	-29.7	Peak	Vertical
	8106.0	40.5	9.6	50.1	74.0	-23.9	Peak	Vertical
	11089.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
06	7315.5	37.0	9.2	46.2	74.0	-27.8	Peak	Horizontal
	8352.5	37.8	9.5	47.3	74.0	-26.7	Peak	Horizontal
	11030.0	36.0	13.7	49.8	74.0	-24.2	Peak	Horizontal
	4893.0	41.7	4.0	45.8	74.0	-28.2	Peak	Vertical
	8157.0	40.3	9.5	49.9	74.0	-24.1	Peak	Vertical
	11429.5	36.9	13.4	50.4	74.0	-23.6	Peak	Vertical
09	4935.5	41.3	4.2	45.5	74.0	-28.5	Peak	Horizontal
	8191.0	39.4	9.5	48.9	74.0	-25.1	Peak	Horizontal
	11429.5	36.4	13.4	49.8	74.0	-24.2	Peak	Horizontal
	4927.0	44.0	4.2	48.2	74.0	-25.8	Peak	Vertical
	8191.0	40.0	9.5	49.4	74.0	-24.6	Peak	Vertical
	11021.5	35.2	13.7	48.9	74.0	-25.1	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/14	Test Mode:	802.11b – SISO Mode
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.		

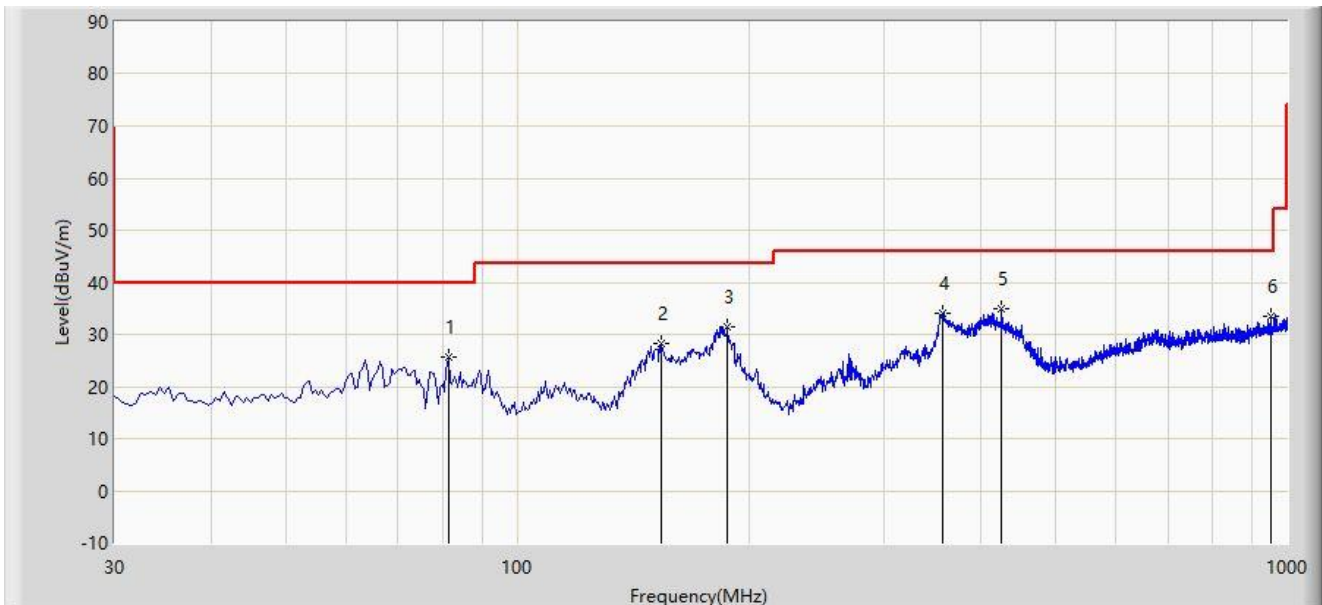
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.0	48.2	3.8	52.0	74.0	-22.0	Peak	Horizontal
	8038.0	38.6	9.6	48.2	74.0	-25.8	Peak	Horizontal
	10860.0	35.9	13.9	49.8	74.0	-24.2	Peak	Horizontal
	4824.0	50.4	3.8	54.2	74.0	-19.8	Peak	Vertical
	4824.0	48.7	3.8	52.5	54.0	-1.5	Average	Vertical
	8038.0	41.1	9.6	50.7	74.0	-23.3	Peak	Vertical
	10809.0	36.6	13.9	50.5	74.0	-23.5	Peak	Vertical
06	4873.9	50.2	4.0	54.2	74.0	-19.8	Peak	Horizontal
	4873.9	48.1	4.0	52.1	54.0	-1.9	Average	Horizontal
	8123.0	40.3	9.6	49.9	74.0	-24.1	Peak	Horizontal
	11344.5	37.0	13.4	50.4	74.0	-23.6	Peak	Horizontal
	4874.0	49.5	4.0	53.5	74.0	-20.5	Peak	Vertical
	4874.0	46.6	4.1	50.7	54.0	-3.3	Average	Vertical
	8123.0	38.8	9.6	48.4	74.0	-25.6	Peak	Vertical
	10749.5	35.6	13.7	49.3	74.0	-24.7	Peak	Vertical
11	4924.0	49.1	4.2	53.3	74.0	-20.7	Peak	Horizontal
	4924.0	48.0	4.2	52.2	54.0	-1.8	Average	Horizontal
	8208.0	38.3	9.7	48.0	74.0	-26.0	Peak	Horizontal
	10826.0	35.7	13.9	49.6	74.0	-24.4	Peak	Horizontal
	4924.0	49.5	4.2	53.7	74.0	-20.3	Peak	Vertical
	4924.0	48.5	4.2	52.7	54.0	-1.3	Average	Vertical
	8208.0	40.3	9.7	50.0	74.0	-24.0	Peak	Vertical
	11395.5	36.0	13.4	49.4	74.0	-24.6	Peak	Vertical

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Time: 2022/01/27 - 19:48
Temperature: 18.1°C	Humidity: 44%
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: HOME HUB 4000	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	



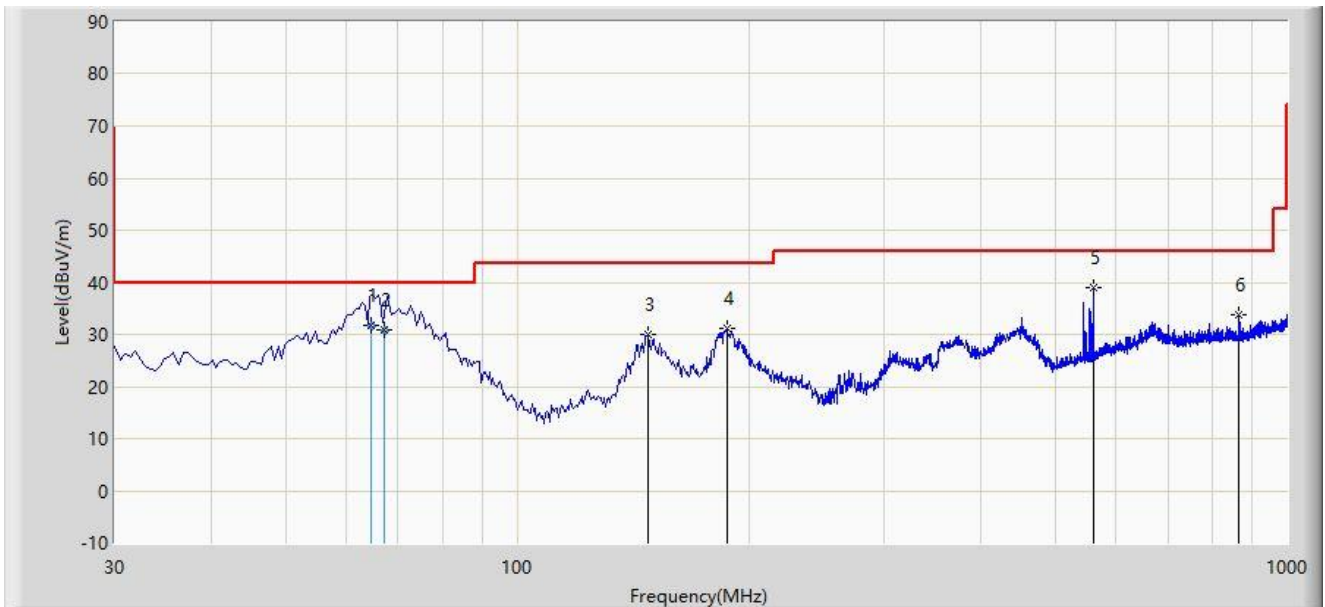
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			81.410	25.723	12.608	-14.277	40.000	13.115	PK
2			153.675	28.275	10.147	-15.225	43.500	18.128	PK
3			187.625	31.464	16.212	-12.036	43.500	15.252	PK
4			356.405	33.965	14.465	-12.035	46.000	19.499	PK
5		*	425.275	34.860	13.359	-11.140	46.000	21.501	PK
6			953.440	33.535	3.404	-12.465	46.000	30.131	PK

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 18GHz to 25GHz) 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.

Site: WZ-AC1	Time: 2022/01/27 - 19:52
Temperature: 18.1°C	Humidity: 44%
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: HOME HUB 4000	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			64.510	31.599	14.600	-8.401	40.000	16.999	QP
2			67.340	30.857	14.400	-9.143	40.000	16.457	QP
3			147.855	30.142	12.140	-13.358	43.500	18.002	PK
4			187.140	31.033	15.719	-12.467	43.500	15.314	PK
5		*	561.075	38.870	14.585	-7.130	46.000	24.284	PK
6			865.655	33.863	5.082	-12.137	46.000	28.781	PK

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

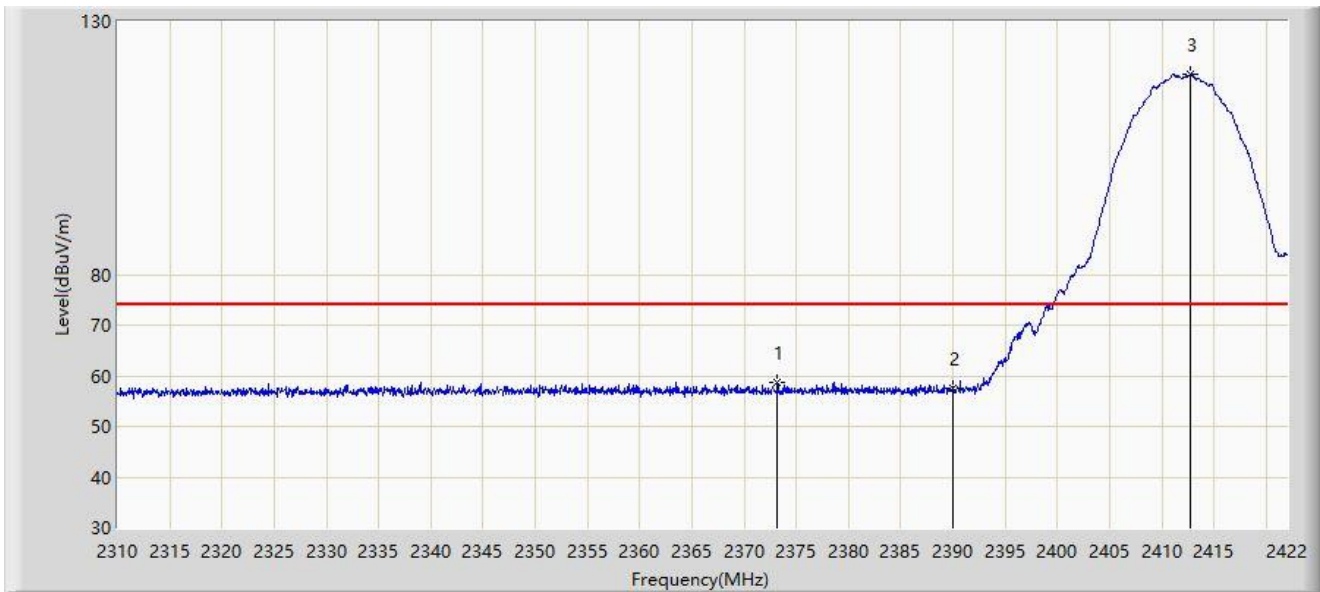
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 18GHz to 25GHz) 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.

A.7 Radiated Restricted Band Edge Test Result

MIMO Mode:

Site: WZ-AC1	Time: 2022/01/10 - 22:18
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

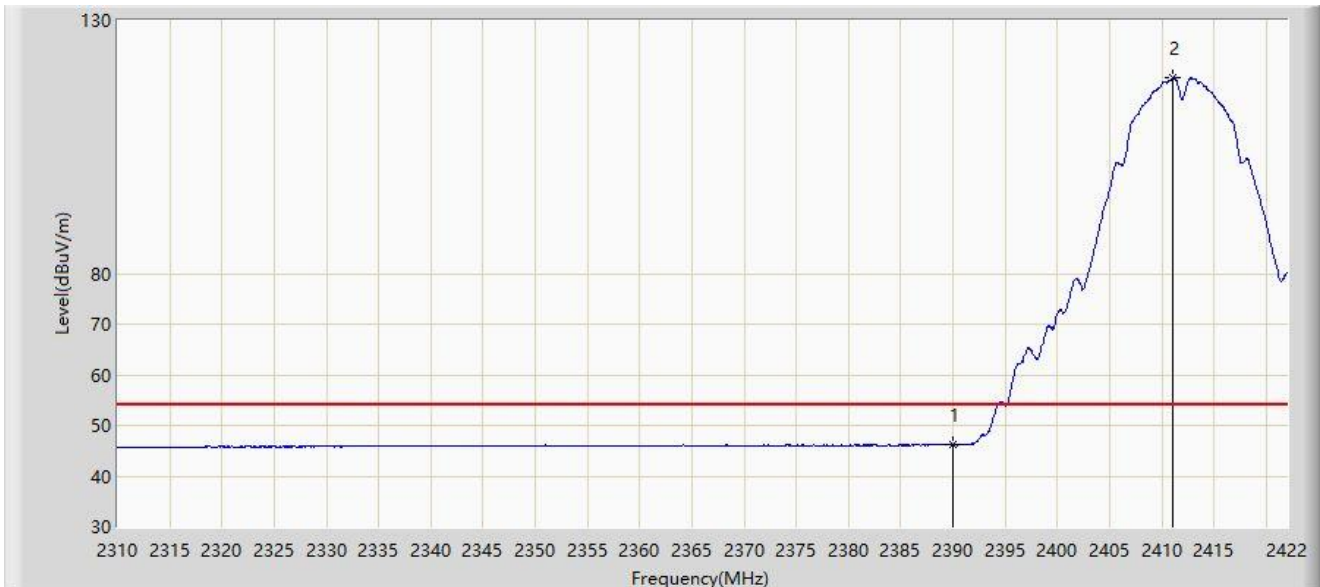


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2373.224	58.724	27.929	-15.276	74.000	30.796	PK
2			2390.000	57.653	26.837	-16.347	74.000	30.816	PK
3		*	2412.760	119.627	88.792	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:20
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

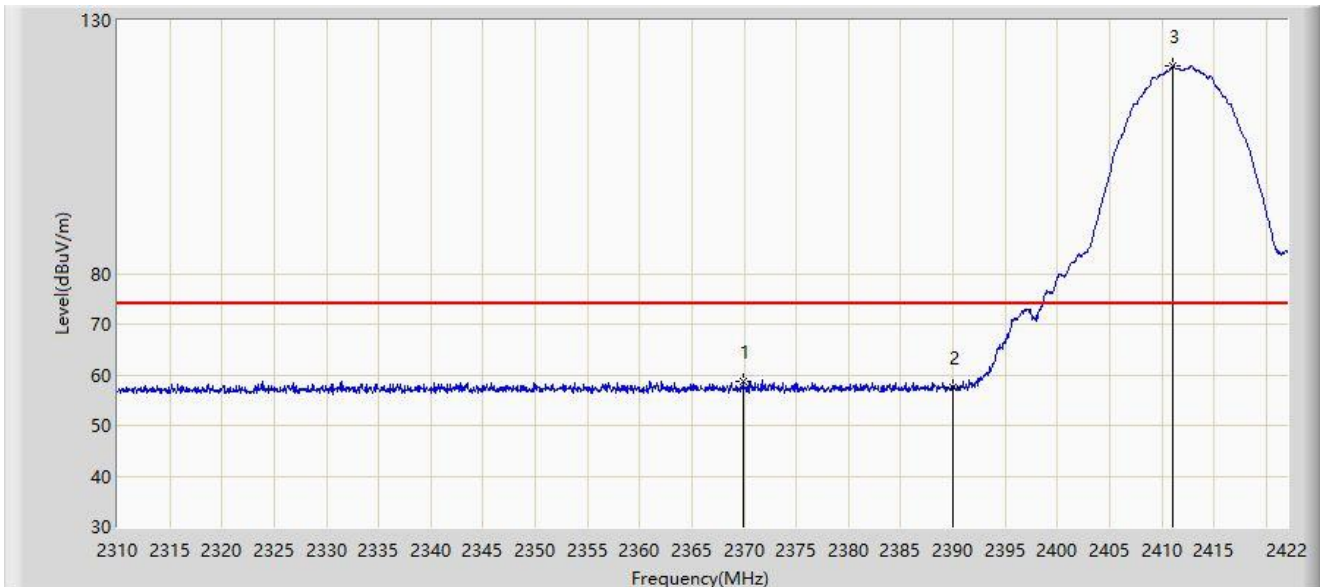


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	46.137	15.321	-7.863	54.000	30.816	AV
2	X	*	2411.080	118.744	87.909	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:16
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

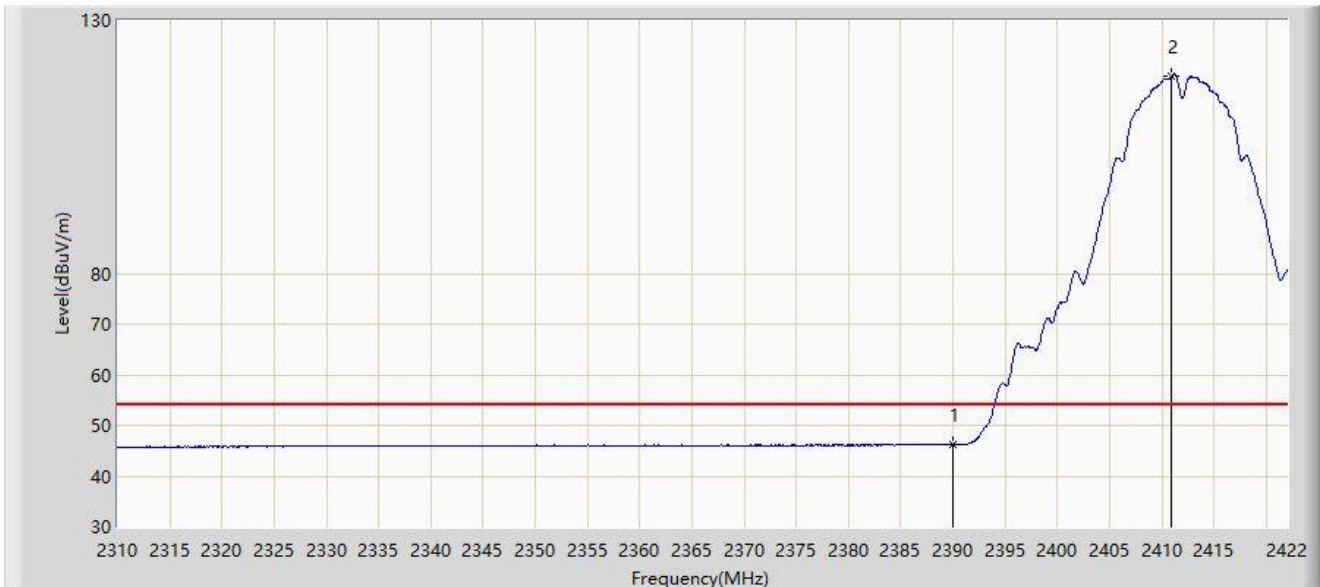


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2369.864	58.740	27.950	-15.260	74.000	30.790	PK
2			2390.000	57.554	26.738	-16.446	74.000	30.816	PK
3		*	2411.024	120.923	90.088	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 21:31
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

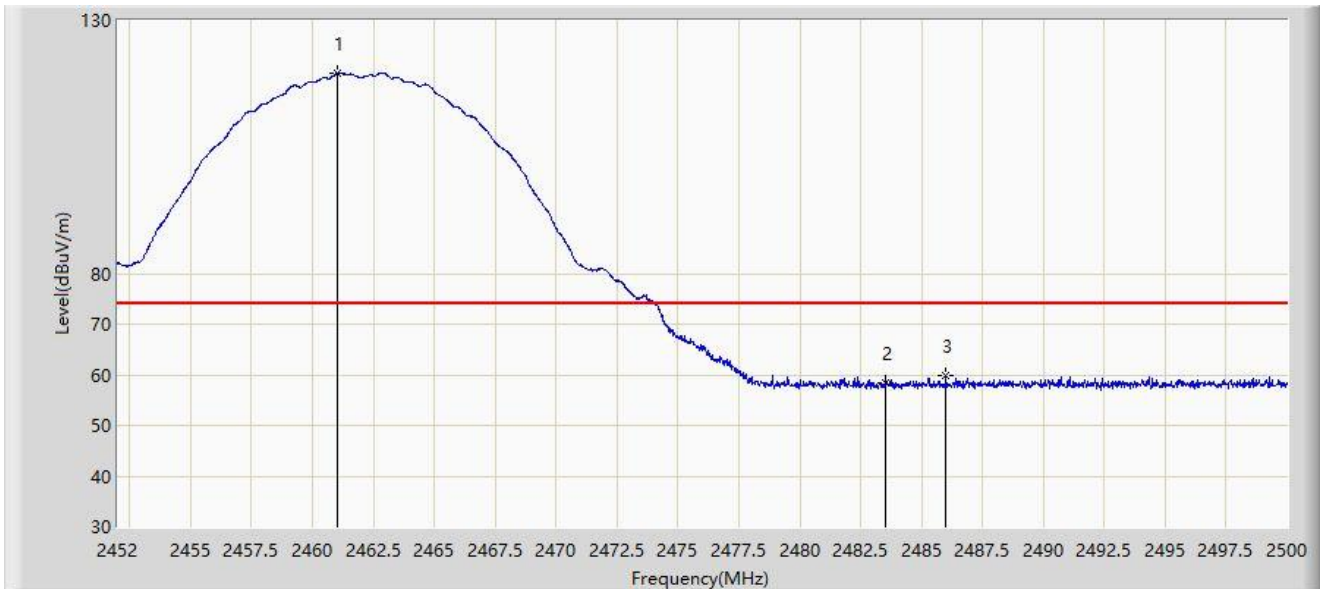


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	46.225	15.409	-7.775	54.000	30.816	AV
2	X	*	2410.968	118.977	88.142	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:26
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	

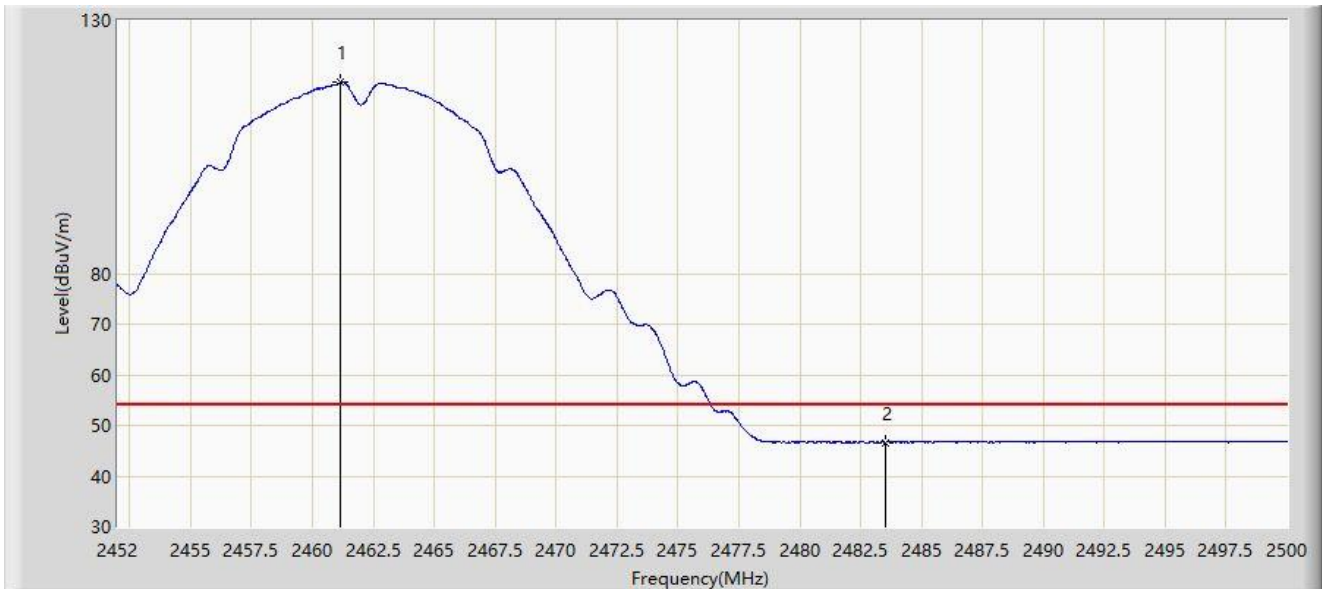


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2461.024	119.616	88.660	N/A	N/A	30.956	PK
2			2483.500	58.314	27.293	-15.686	74.000	31.021	PK
3			2485.984	59.867	28.836	-14.133	74.000	31.031	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:33
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	

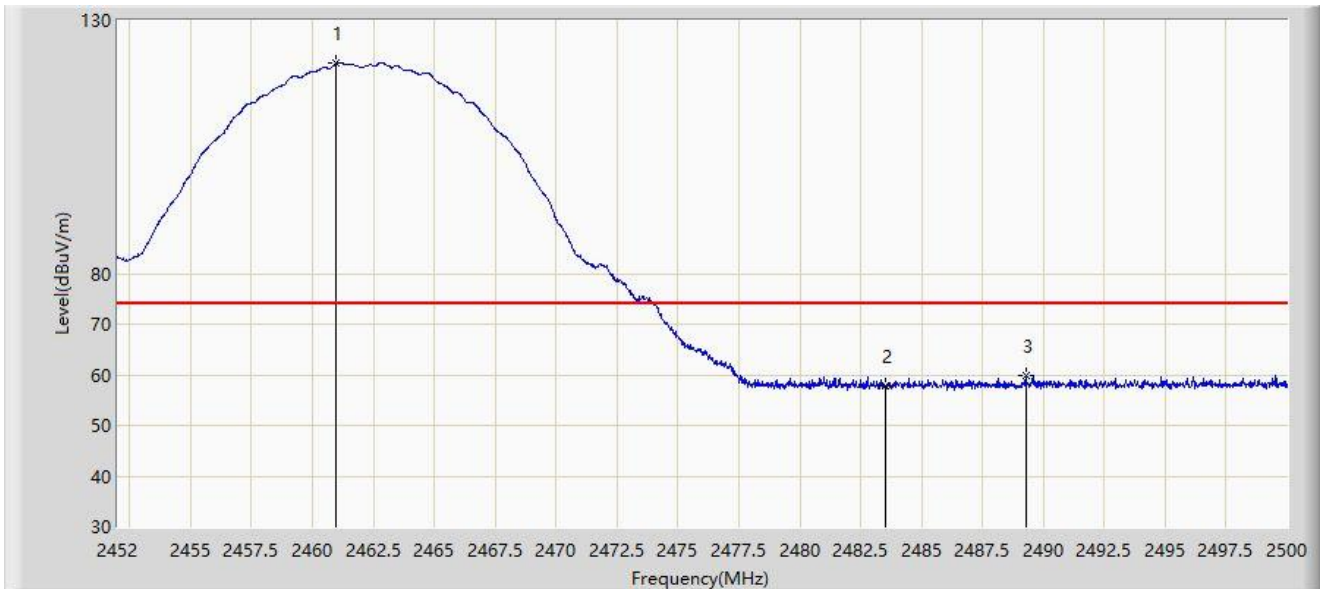


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2461.144	117.747	86.791	N/A	N/A	30.956	AV
2			2483.500	46.655	15.634	-7.345	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:35
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2460.976	121.490	90.534	N/A	N/A	30.956	PK
2			2483.500	57.770	26.749	-16.230	74.000	31.021	PK
3			2489.272	59.718	28.673	-14.282	74.000	31.045	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:37
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	

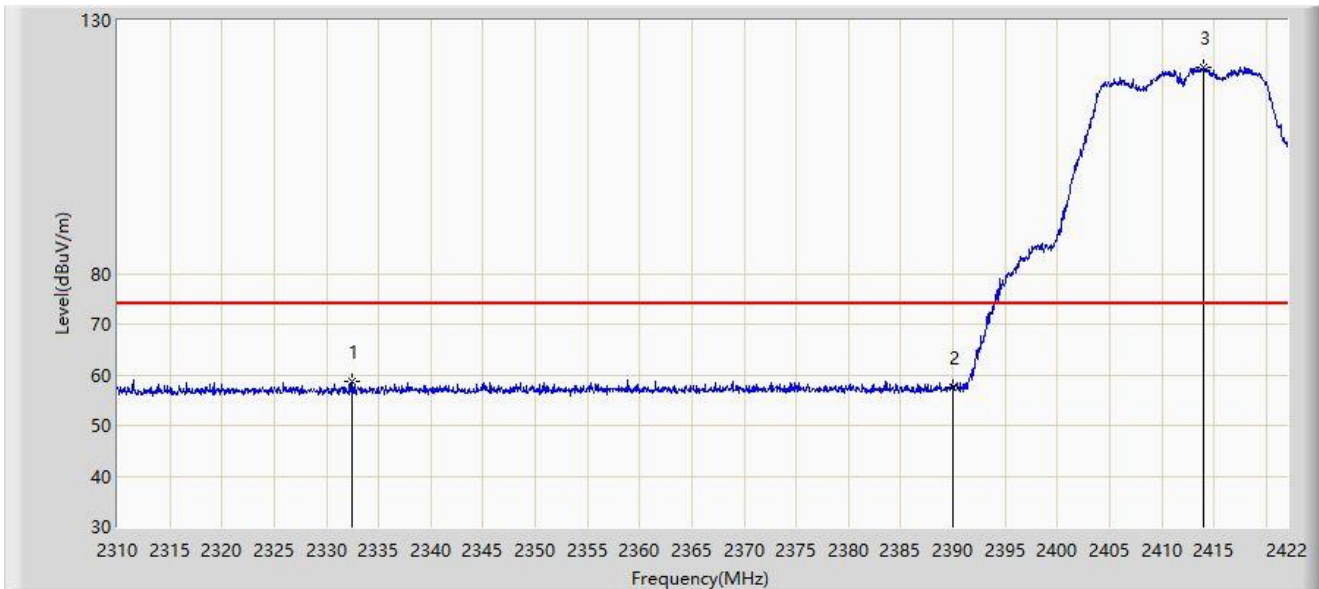


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2461.048	119.287	88.331	N/A	N/A	30.956	AV
2			2483.500	46.772	15.751	-7.228	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:40
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz	

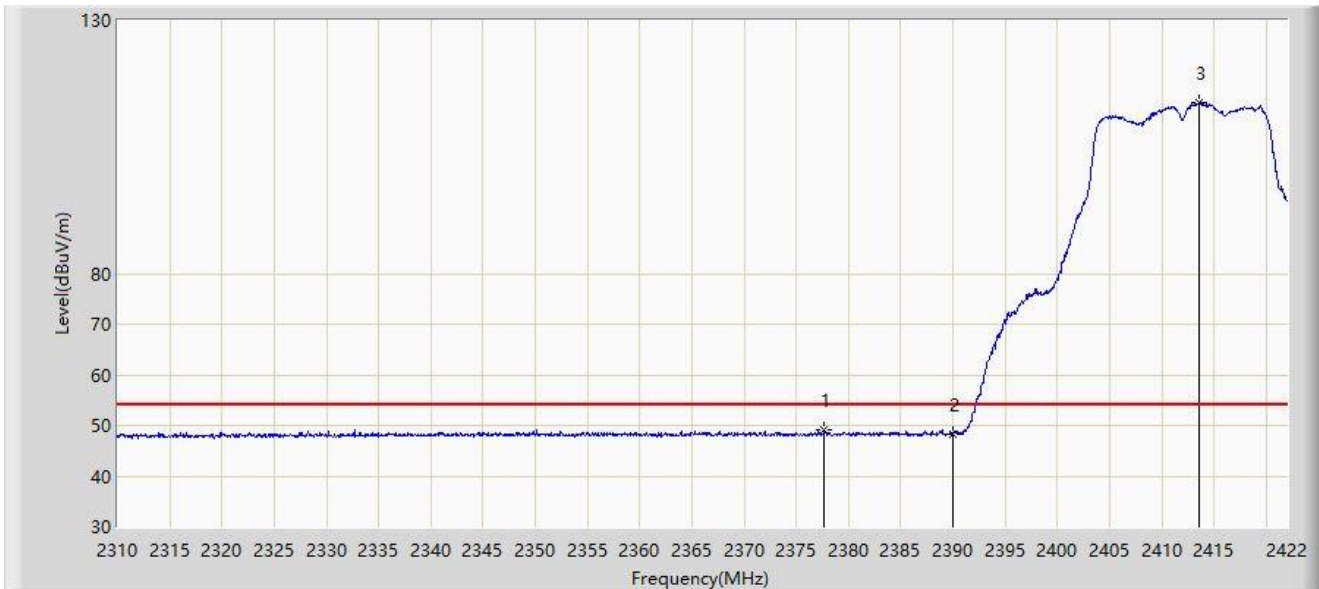


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2332.400	58.556	27.726	-15.444	74.000	30.830	PK
2			2390.000	57.444	26.628	-16.556	74.000	30.816	PK
3		*	2413.936	120.604	89.769	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:52
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz	

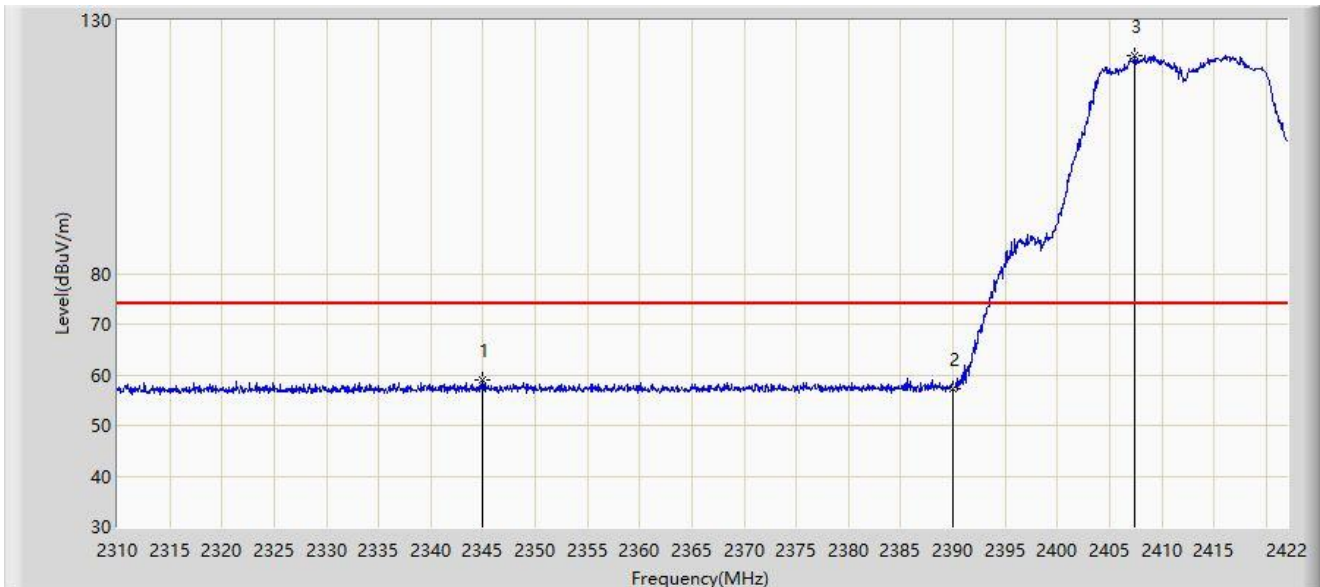


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2377.648	49.100	18.298	-4.900	54.000	30.802	AV
2			2390.000	48.251	17.435	-5.749	54.000	30.816	AV
3	X	*	2413.600	113.802	82.967	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:55
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz	

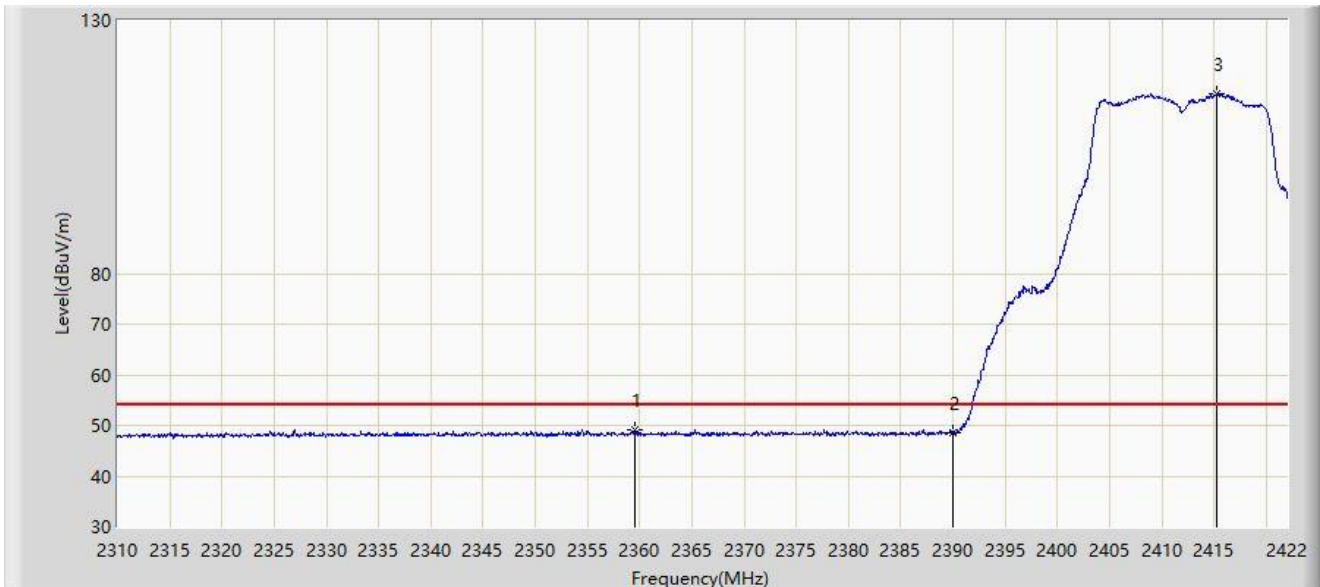


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2344.888	58.951	28.104	-15.049	74.000	30.847	PK
2			2390.000	57.151	26.335	-16.849	74.000	30.816	PK
3		*	2407.440	123.071	92.234	N/A	N/A	30.837	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 22:59
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz	

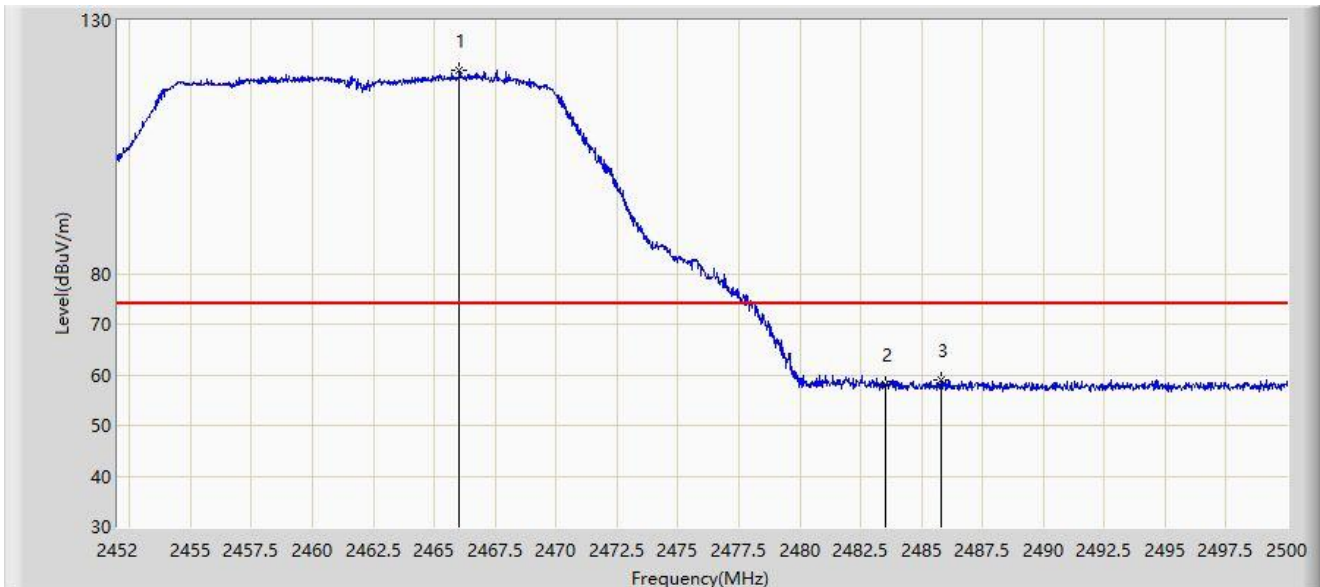


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2359.560	49.069	18.262	-4.931	54.000	30.807	AV
2			2390.000	48.576	17.760	-5.424	54.000	30.816	AV
3	X	*	2415.280	115.627	84.792	N/A	N/A	30.834	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:06
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz	

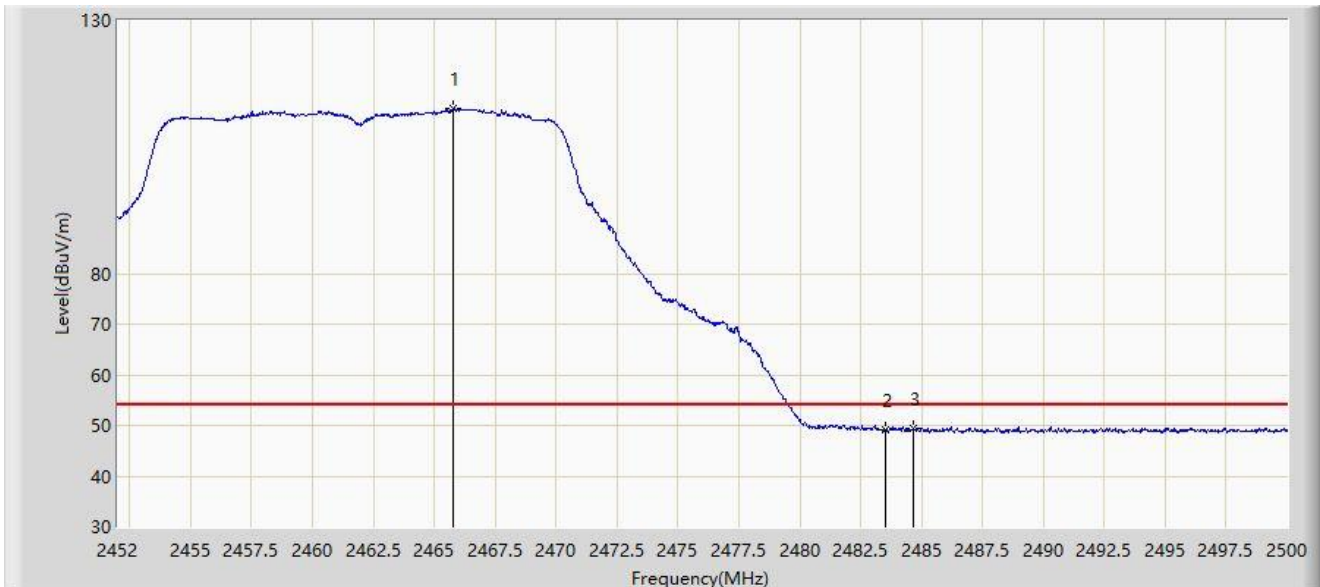


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2466.040	120.133	89.168	N/A	N/A	30.965	PK
2			2483.500	58.096	27.075	-15.904	74.000	31.021	PK
3			2485.792	59.118	28.088	-14.882	74.000	31.030	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:10
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz	

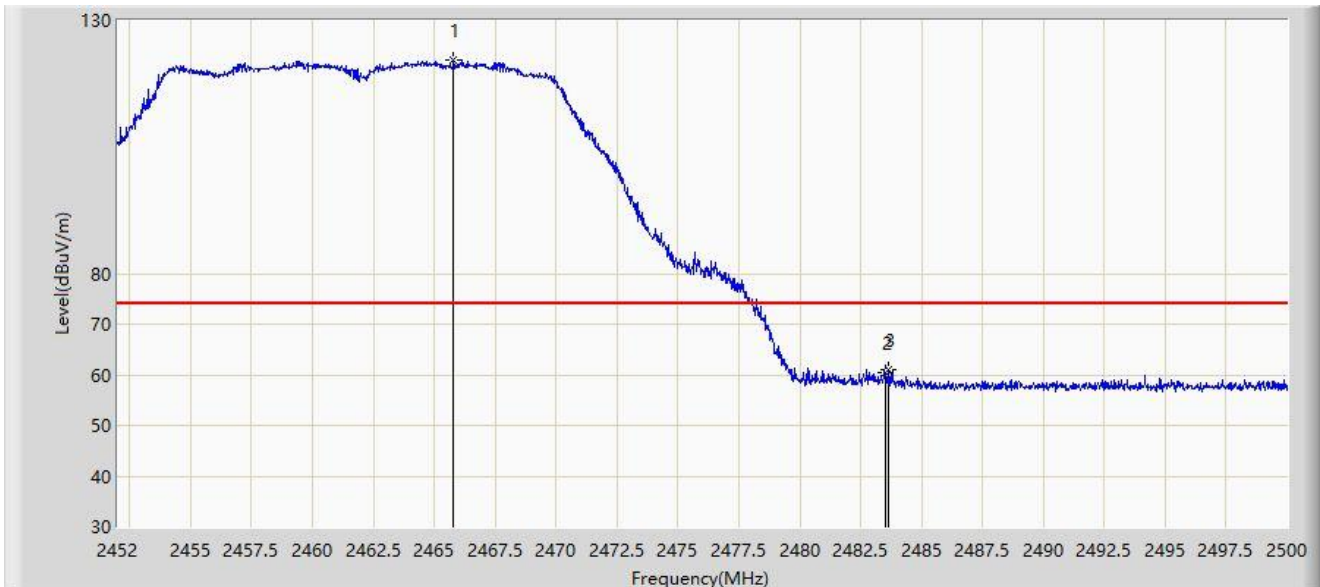


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2465.800	112.548	81.584	N/A	N/A	30.964	AV
2			2483.500	49.173	18.152	-4.827	54.000	31.021	AV
3			2484.664	49.431	18.405	-4.569	54.000	31.025	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:12
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz	

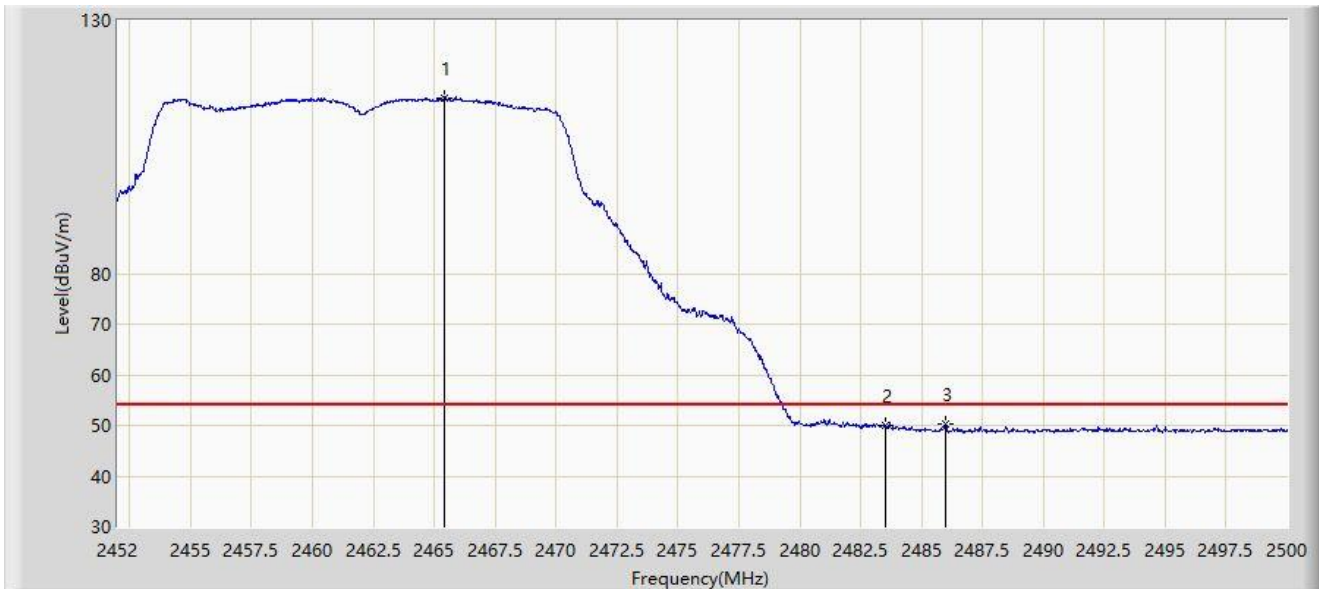


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2465.800	122.126	91.162	N/A	N/A	30.964	PK
2			2483.500	60.381	29.360	-13.619	74.000	31.021	PK
3			2483.656	61.063	30.042	-12.937	74.000	31.021	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:14
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz	

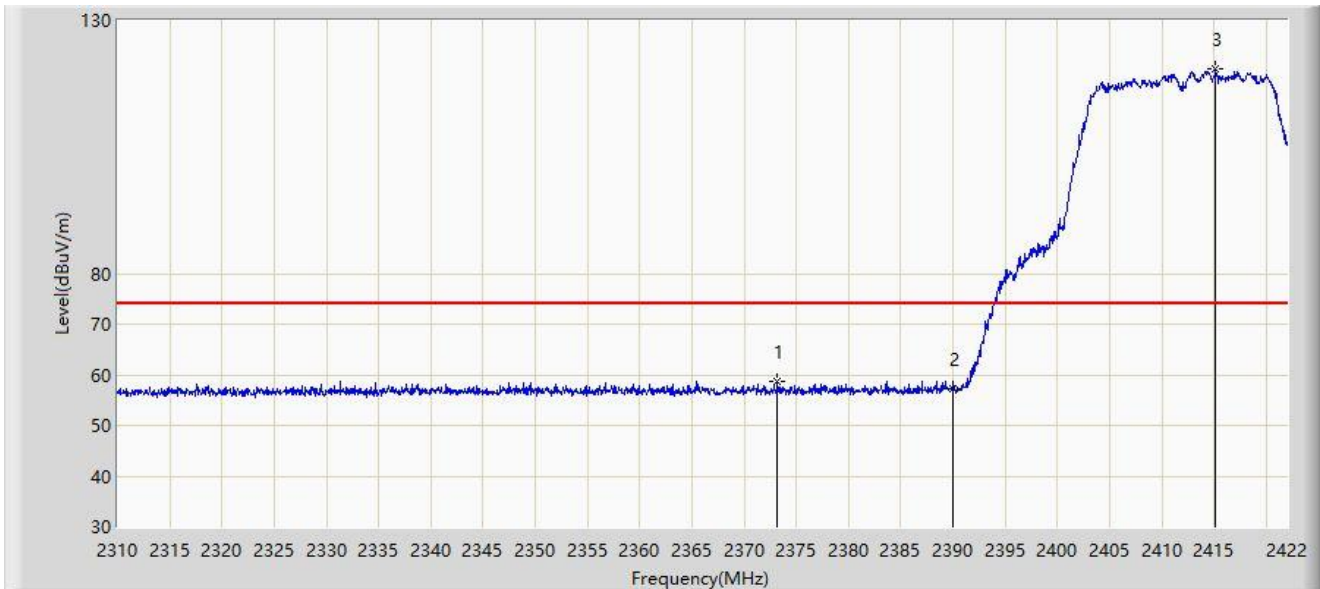


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2465.392	114.640	83.676	N/A	N/A	30.963	AV
2			2483.500	49.977	18.956	-4.023	54.000	31.021	AV
3			2485.960	50.221	19.190	-3.779	54.000	31.031	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:24
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	

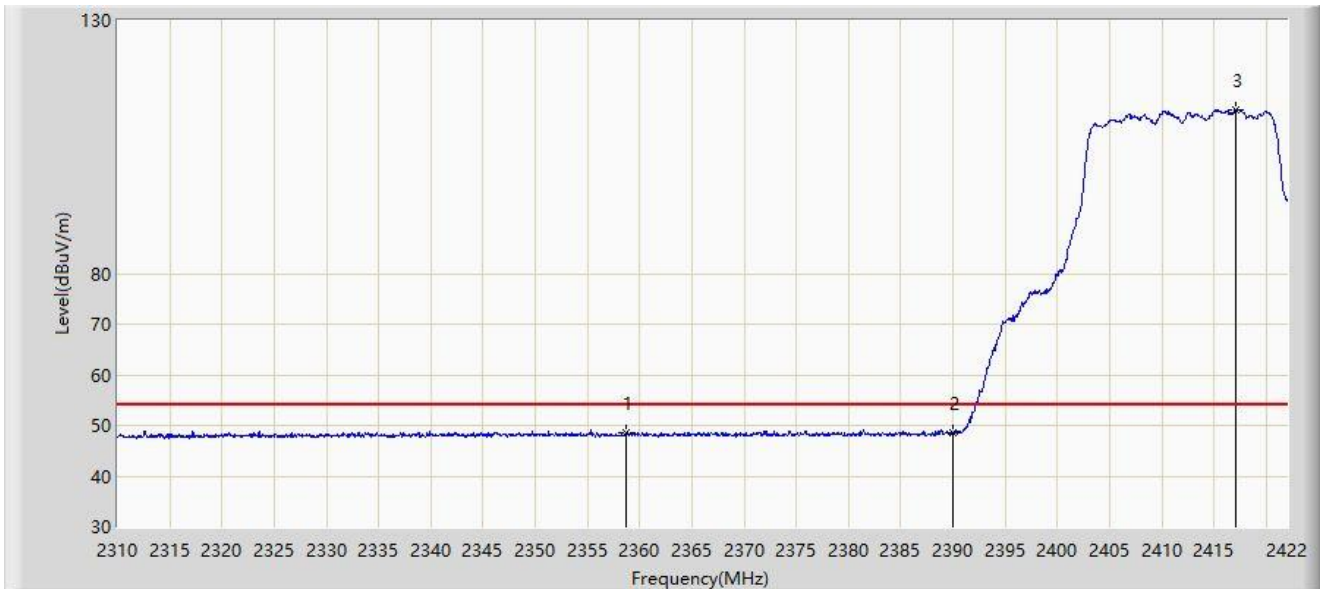


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2373.224	58.775	27.980	-15.225	74.000	30.796	PK
2			2390.000	57.291	26.475	-16.709	74.000	30.816	PK
3		*	2415.112	120.309	89.474	N/A	N/A	30.834	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:27
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	

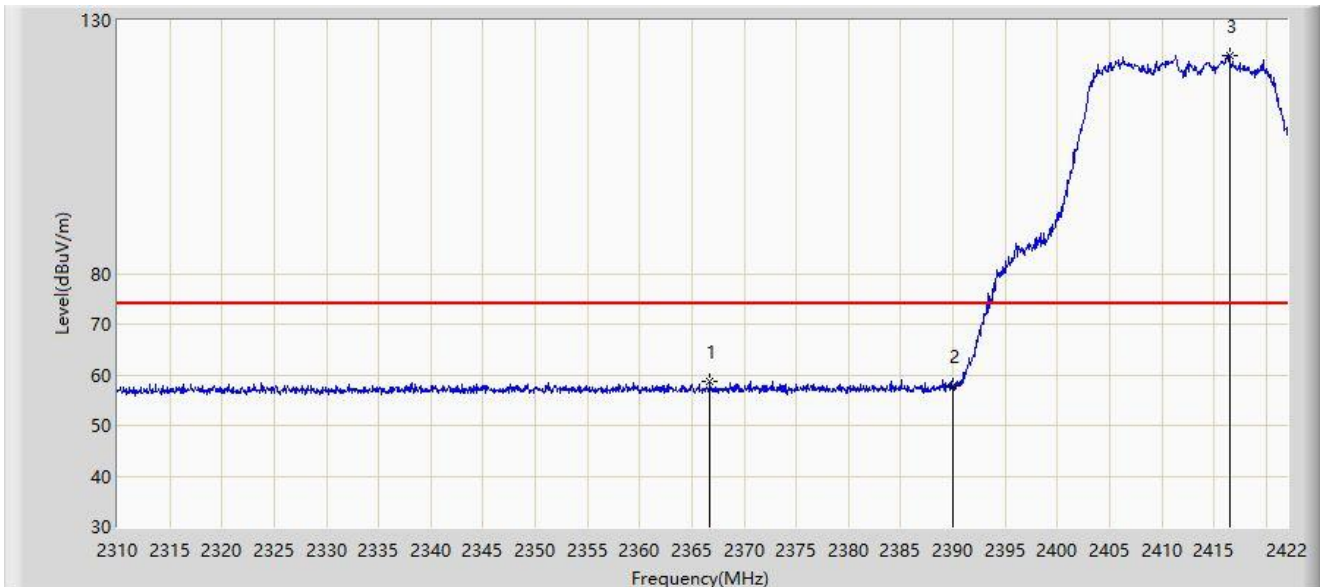


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2358.664	48.515	17.704	-5.485	54.000	30.810	AV
2			2390.000	48.574	17.758	-5.426	54.000	30.816	AV
3	X	*	2417.072	112.455	81.621	N/A	N/A	30.834	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:29
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	

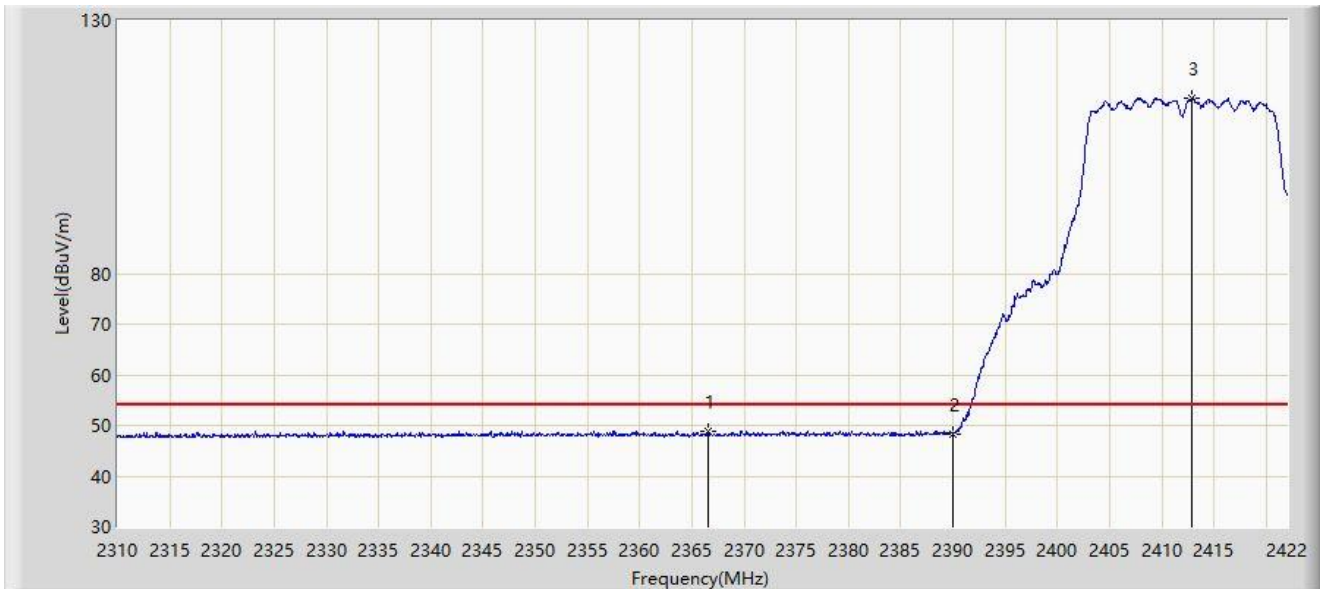


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2366.728	58.635	27.850	-15.365	74.000	30.785	PK
2			2390.000	57.694	26.878	-16.306	74.000	30.816	PK
3		*	2416.512	123.068	92.234	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:31
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	

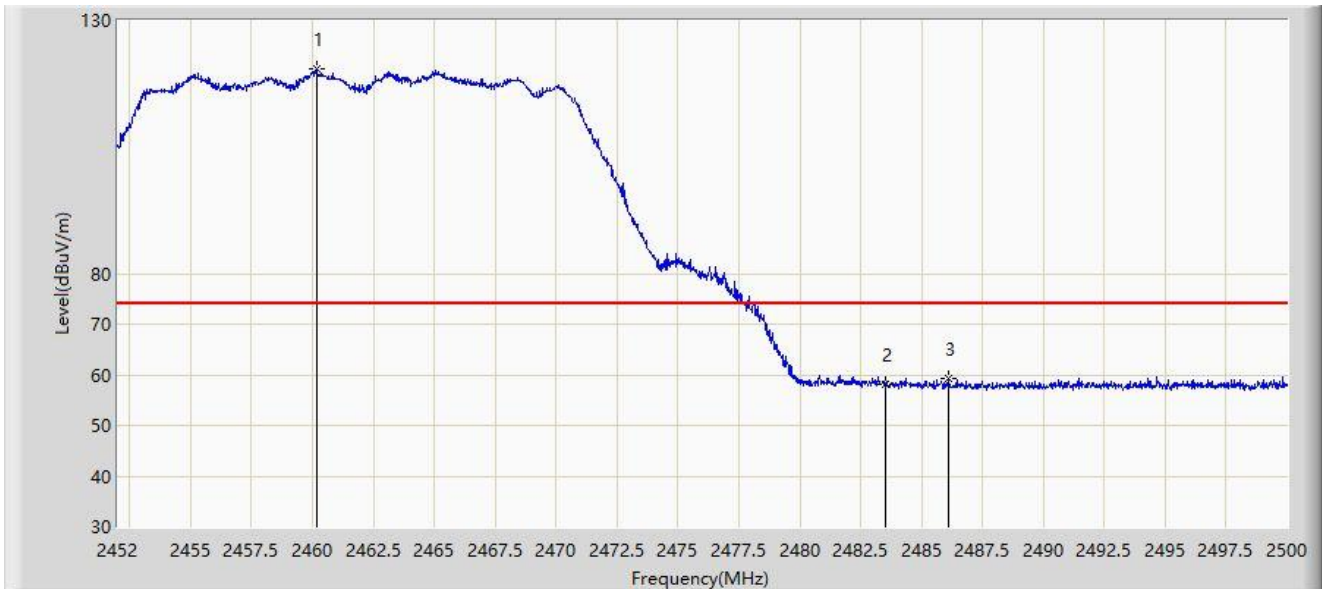


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2366.560	48.873	18.088	-5.127	54.000	30.785	AV
2			2390.000	48.347	17.531	-5.653	54.000	30.816	AV
3	X	*	2412.928	114.700	83.865	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:34
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	

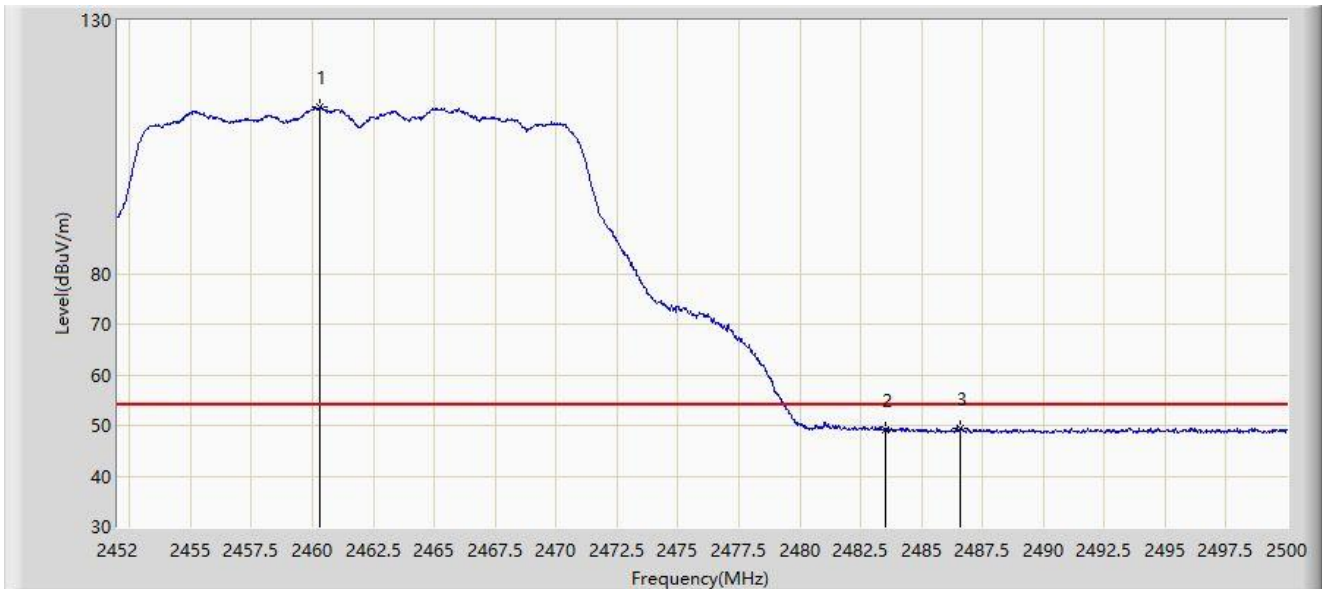


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2460.160	120.408	89.453	N/A	N/A	30.954	PK
2			2483.500	58.251	27.230	-15.749	74.000	31.021	PK
3			2486.128	59.214	28.182	-14.786	74.000	31.032	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:36
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	

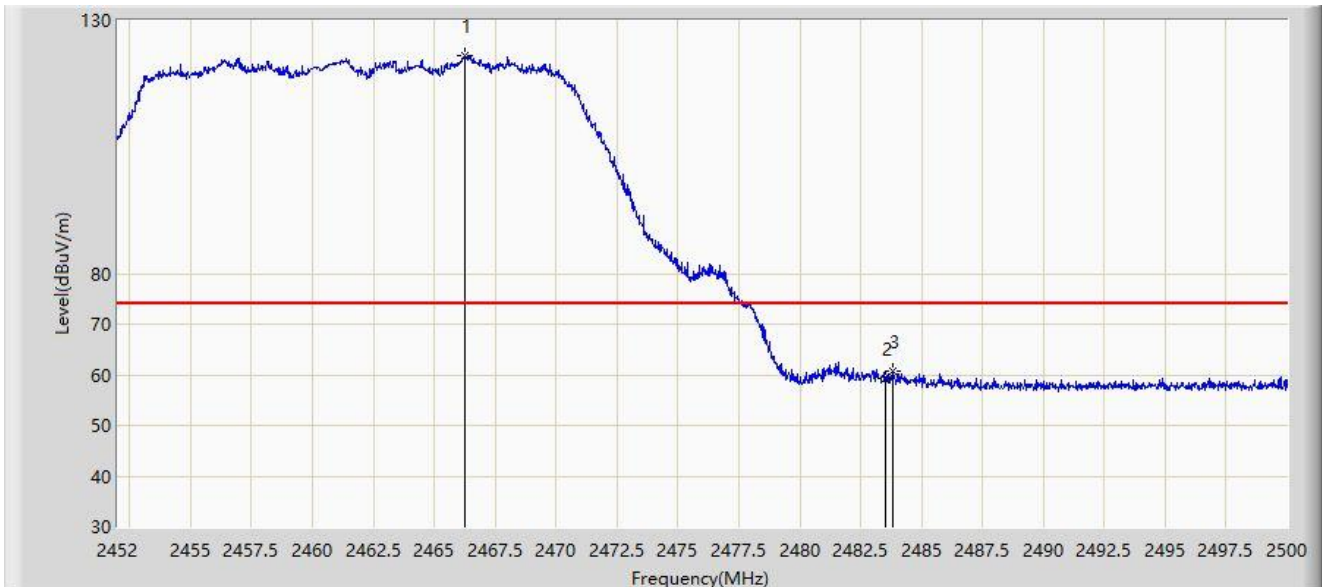


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2460.328	112.910	81.955	N/A	N/A	30.954	AV
2			2483.500	49.163	18.142	-4.837	54.000	31.021	AV
3			2486.608	49.428	18.394	-4.572	54.000	31.034	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:38
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2466.280	123.019	92.054	N/A	N/A	30.966	PK
2			2483.500	59.385	28.364	-14.615	74.000	31.021	PK
3			2483.800	60.627	29.605	-13.373	74.000	31.022	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/10 - 23:40
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	

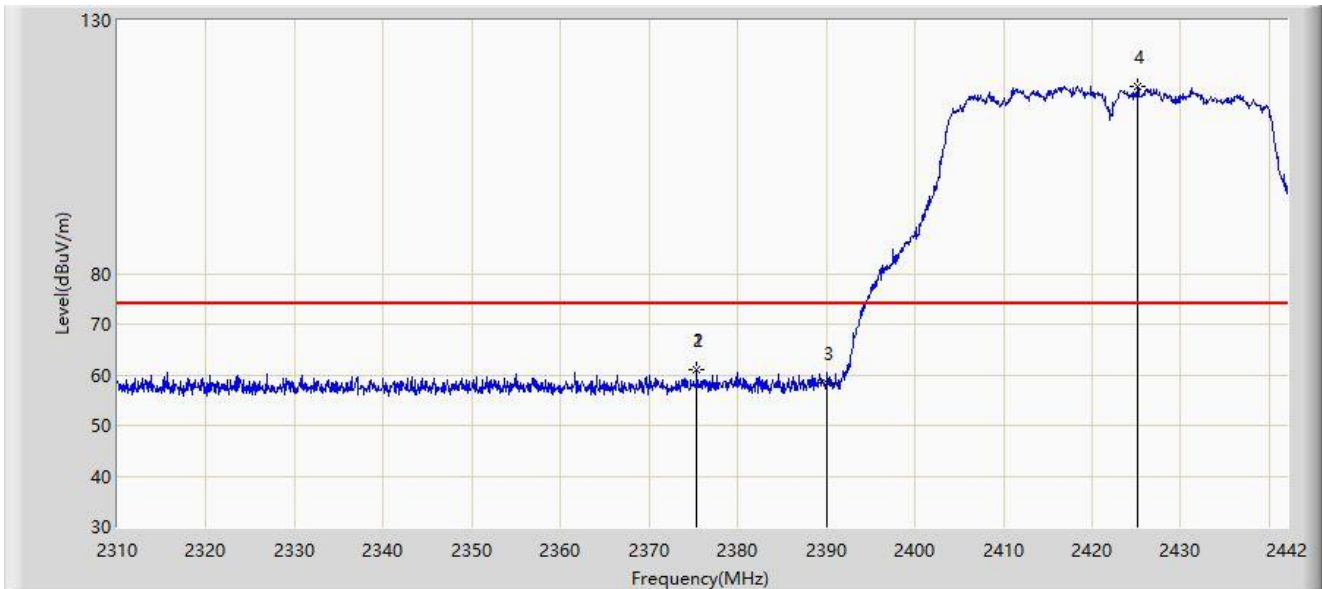


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2466.280	115.126	84.161	N/A	N/A	30.966	AV
2			2483.500	50.301	19.280	-3.699	54.000	31.021	AV
3			2483.560	50.514	19.493	-3.486	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:07
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	

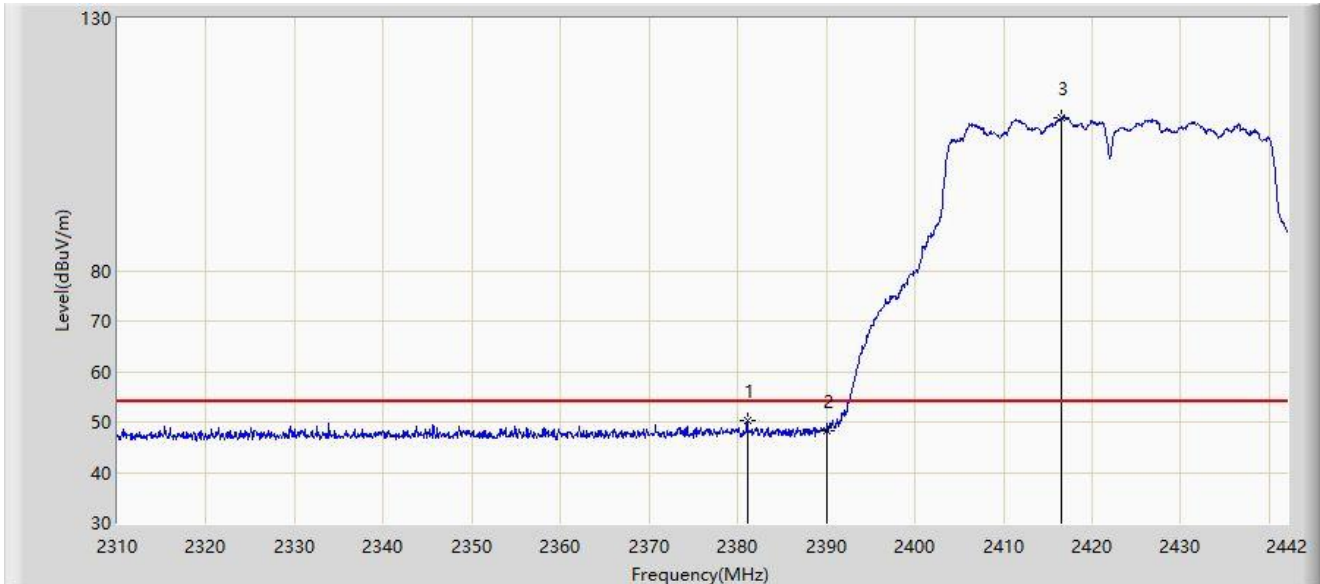


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2375.406	61.121	30.322	-12.879	74.000	30.799	PK
2			2375.406	61.121	30.322	-12.879	74.000	30.799	PK
3			2390.000	58.261	27.445	-15.739	74.000	30.816	PK
4		*	2425.104	116.944	86.095	N/A	N/A	30.849	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:12
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	

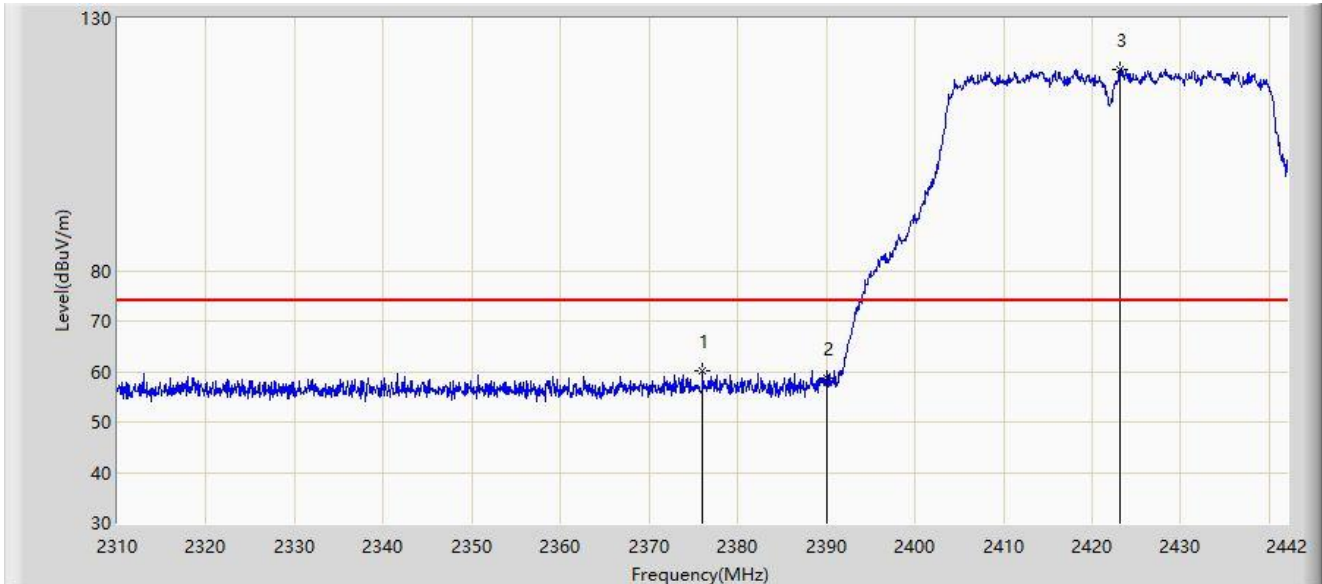


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2381.082	50.230	19.424	-3.770	54.000	30.806	AV
2			2390.000	48.281	17.465	-5.719	54.000	30.816	AV
3	X	*	2416.590	110.370	79.536	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:05
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	

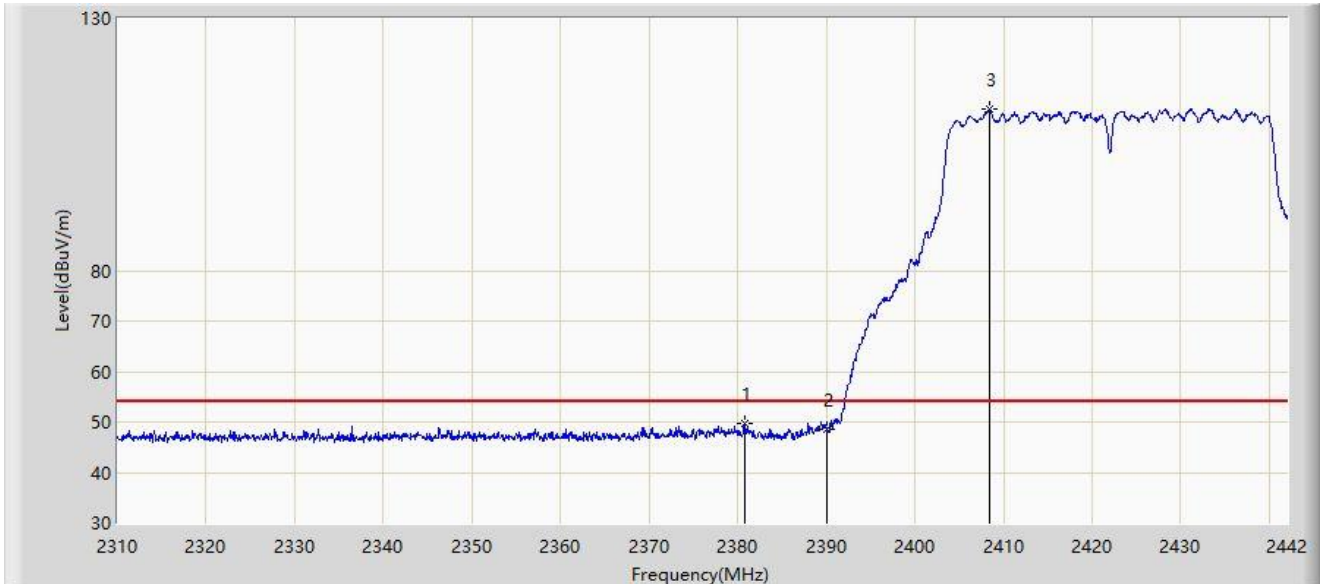


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2376.066	60.071	29.271	-13.929	74.000	30.799	PK
2			2390.000	58.801	27.985	-15.199	74.000	30.816	PK
3		*	2423.190	119.927	89.083	N/A	N/A	30.843	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:01
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	

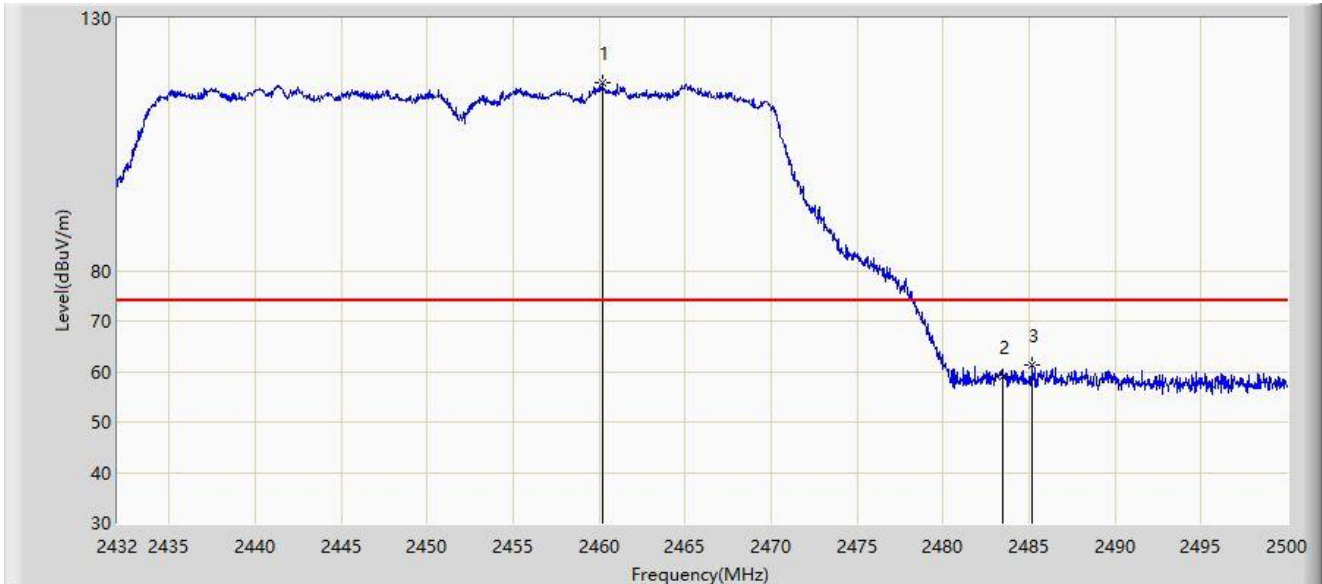


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2380.818	49.593	18.787	-4.407	54.000	30.806	AV
2			2390.000	48.547	17.731	-5.453	54.000	30.816	AV
3	X	*	2408.340	112.056	81.220	N/A	N/A	30.836	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:20
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	

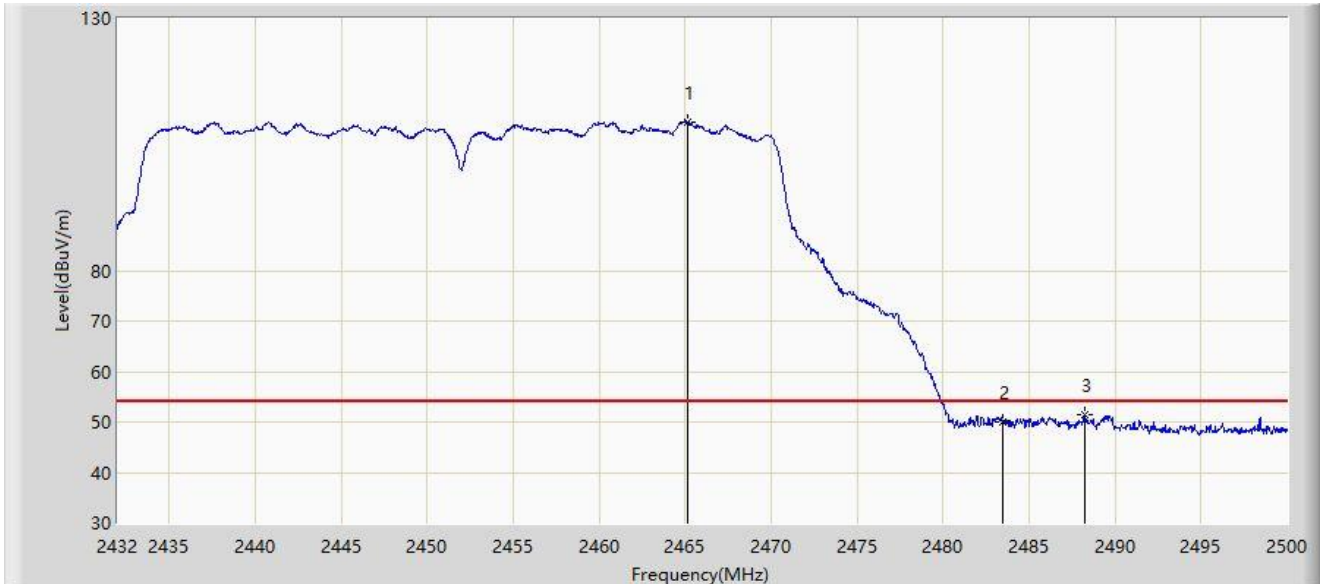


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2460.186	117.209	86.254	N/A	N/A	30.954	PK
2			2483.500	58.941	27.920	-15.059	74.000	31.021	PK
3			2485.176	61.404	30.376	-12.596	74.000	31.028	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:22
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	

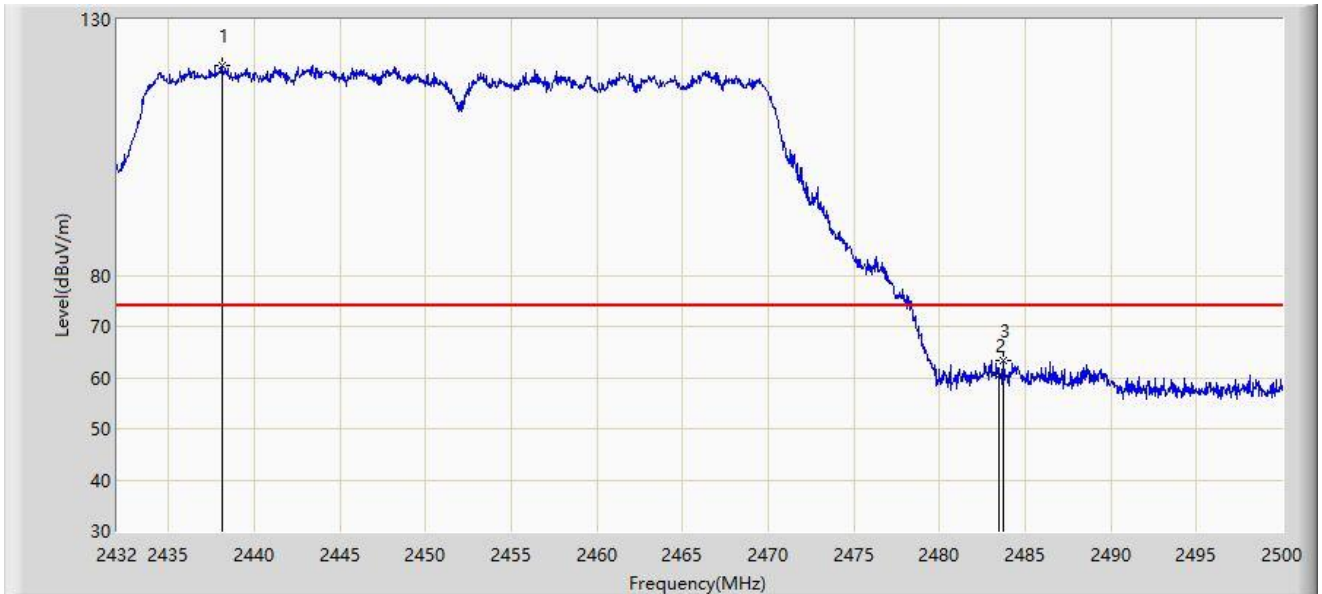


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2465.184	109.552	78.589	N/A	N/A	30.963	AV
2			2483.500	50.001	18.980	-3.999	54.000	31.021	AV
3			2488.236	51.484	20.443	-2.516	54.000	31.041	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:18
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	

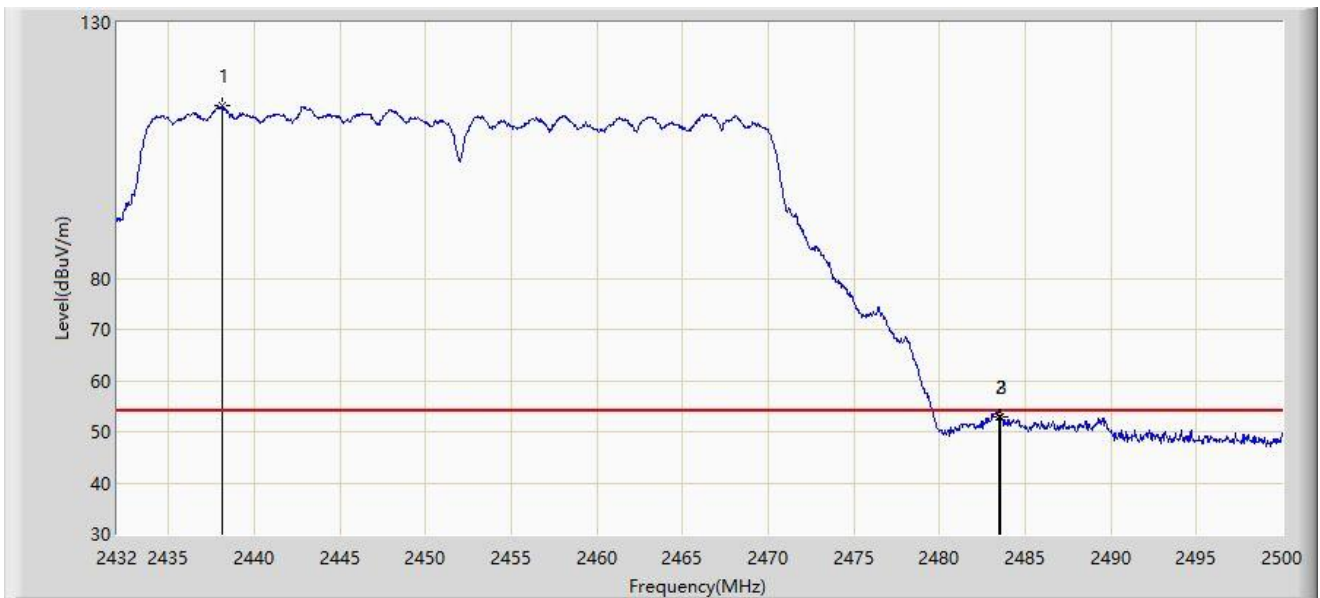


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2438.154	121.099	90.202	N/A	N/A	30.897	PK
2			2483.500	60.402	29.381	-13.598	74.000	31.021	PK
3			2483.748	63.302	32.280	-10.698	74.000	31.022	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:14
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	

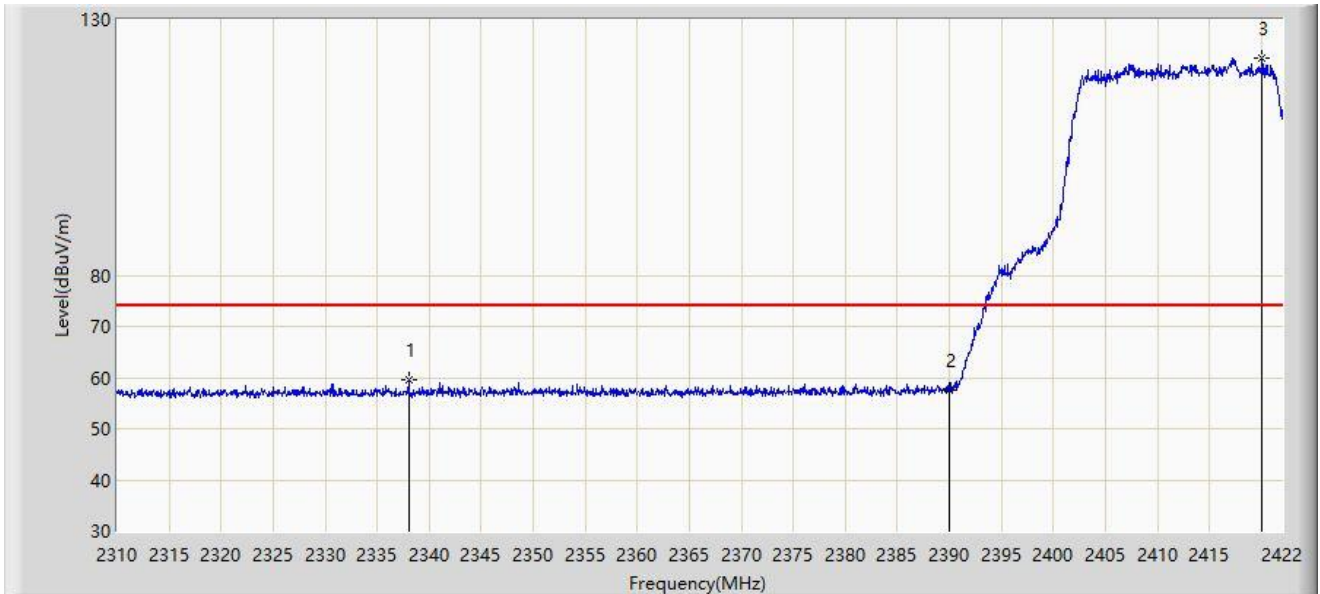


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2438.120	113.665	82.768	N/A	N/A	30.897	AV
2			2483.500	52.828	21.807	-1.172	54.000	31.021	AV
3			2483.544	53.025	22.004	-0.975	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 00:39
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2412MHz	

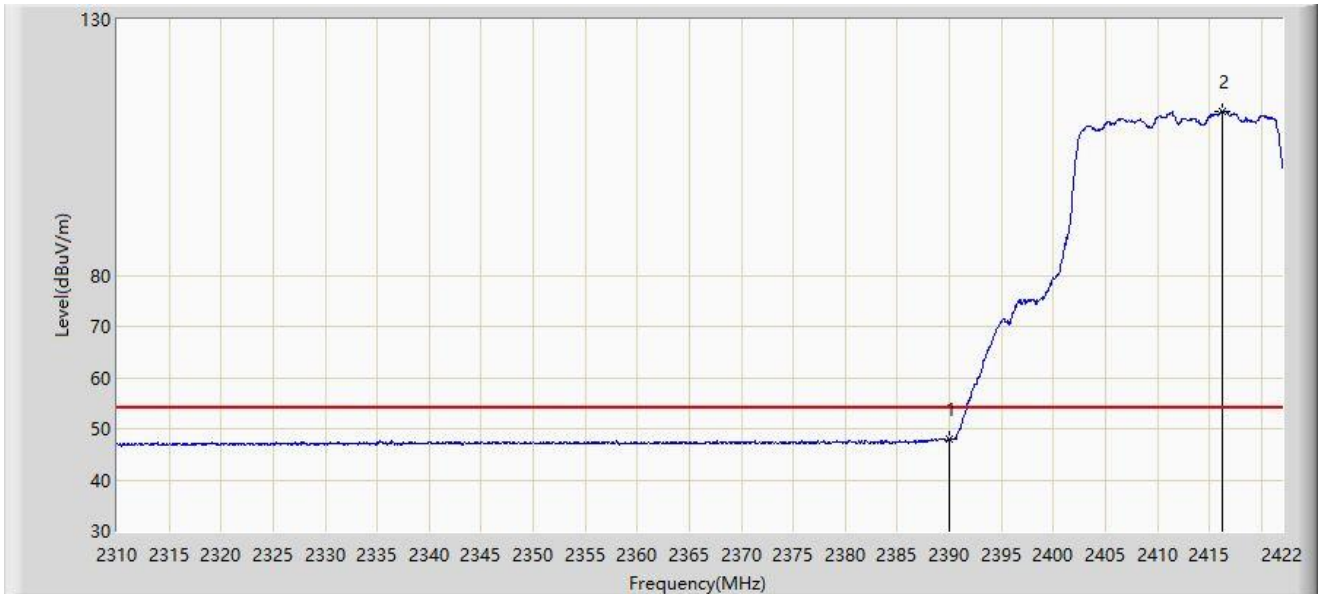


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2338.000	59.436	28.599	-14.564	74.000	30.837	PK
2			2390.000	57.596	26.780	-16.404	74.000	30.816	PK
3		*	2420.040	122.469	91.635	N/A	N/A	30.834	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 00:45
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2412MHz	

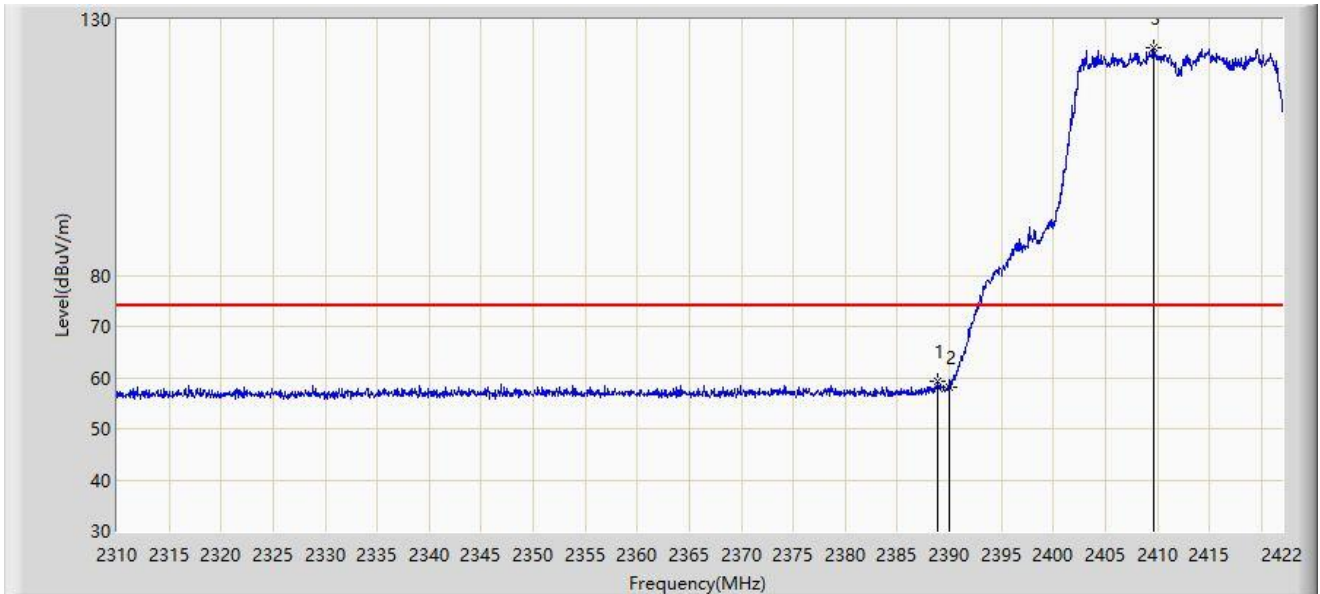


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	47.832	17.016	-6.168	54.000	30.816	AV
2	X	*	2416.232	112.160	81.326	N/A	N/A	30.834	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 00:47
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2412MHz	

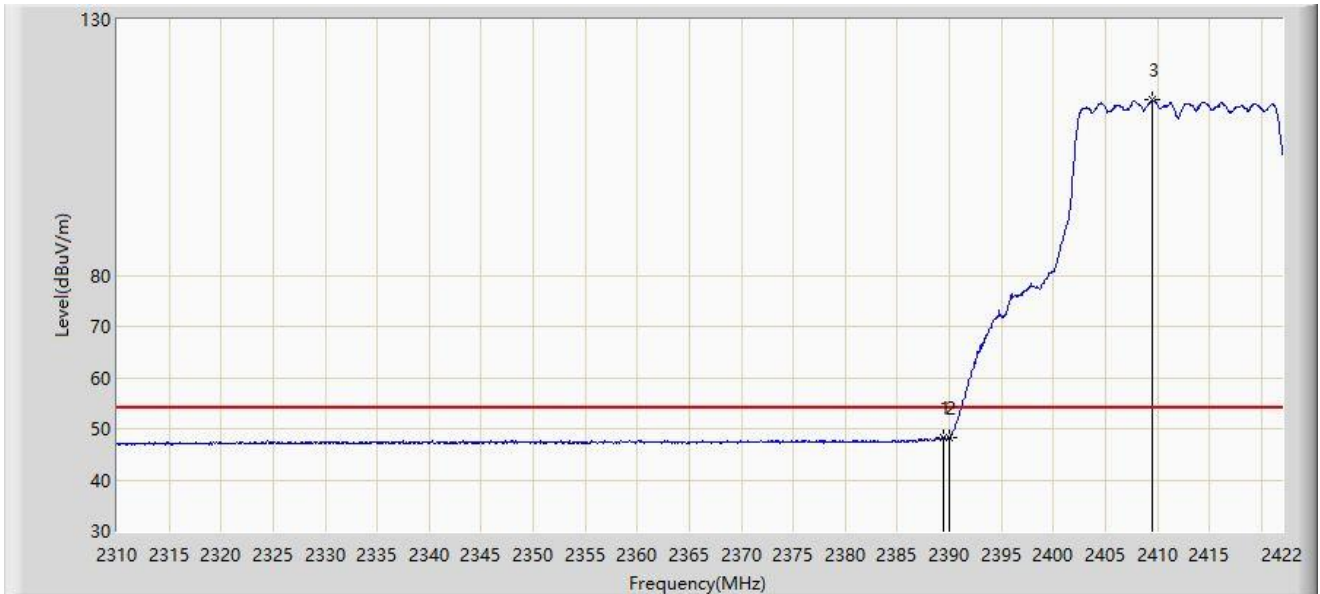


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.848	59.211	28.397	-14.789	74.000	30.815	PK
2			2390.000	58.089	27.273	-15.911	74.000	30.816	PK
3		*	2409.624	124.428	93.592	N/A	N/A	30.836	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 00:50
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2412MHz	

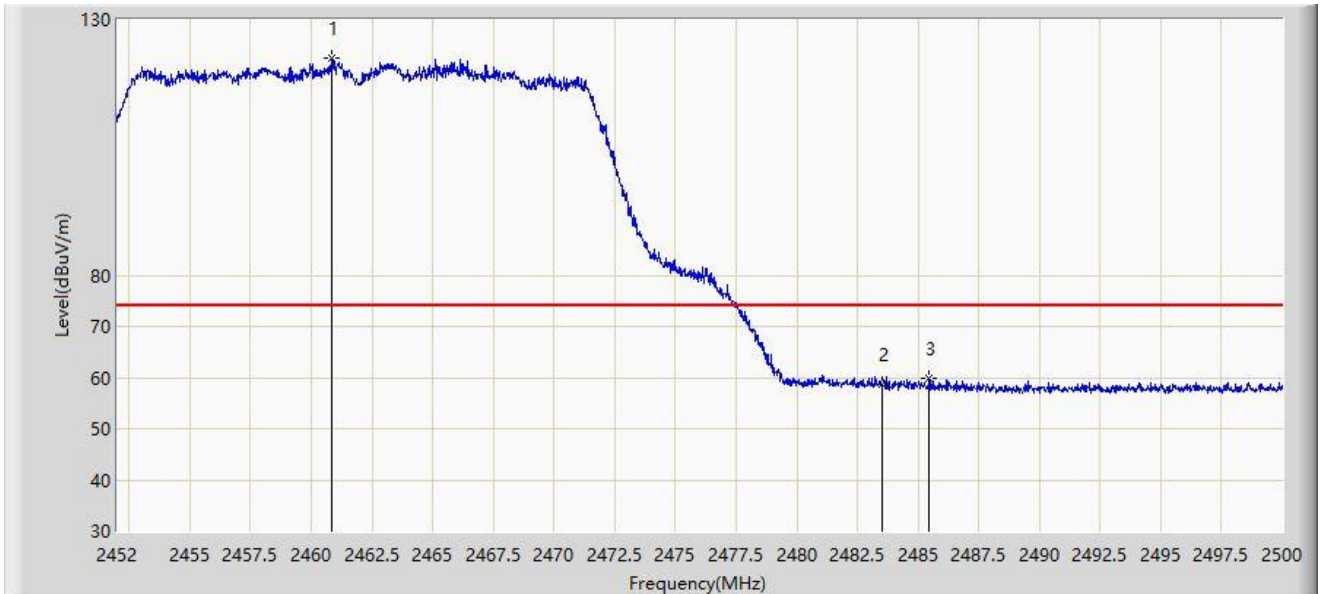


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.408	48.357	17.542	-5.643	54.000	30.816	AV
2			2390.000	48.293	17.477	-5.707	54.000	30.816	AV
3	X	*	2409.568	114.352	83.516	N/A	N/A	30.836	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 00:59
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2462MHz	

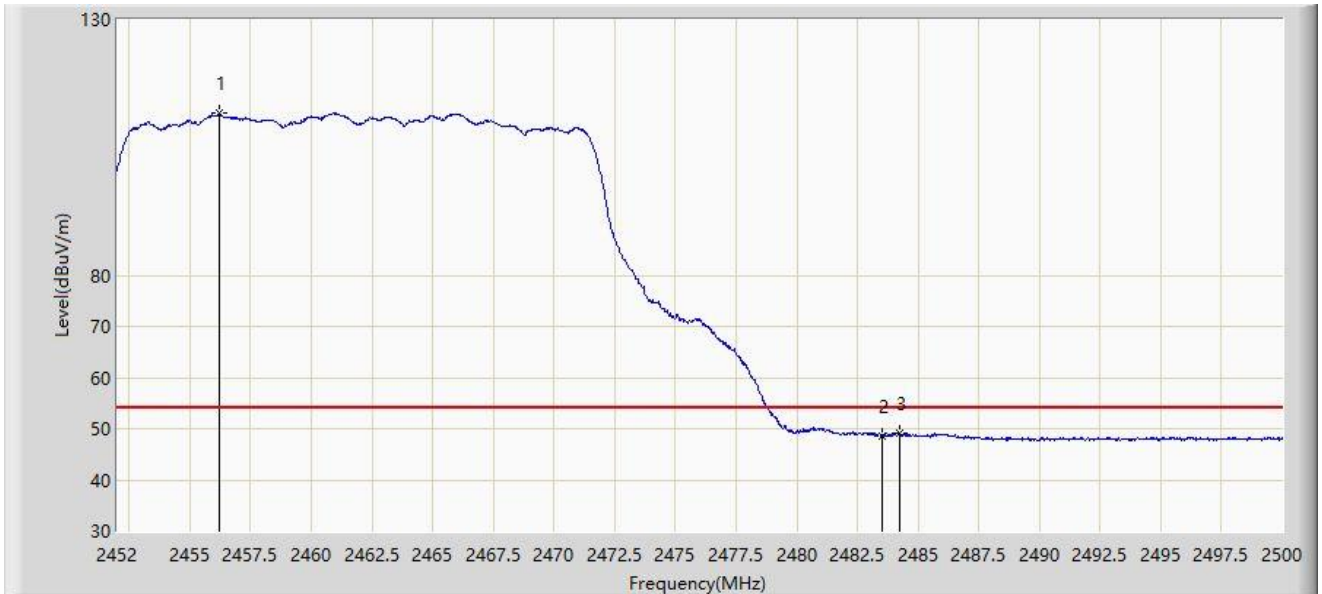


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2460.832	122.351	91.395	N/A	N/A	30.956	PK
2			2483.500	58.633	27.612	-15.367	74.000	31.021	PK
3			2485.456	59.785	28.756	-14.215	74.000	31.029	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 01:00
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2462MHz	

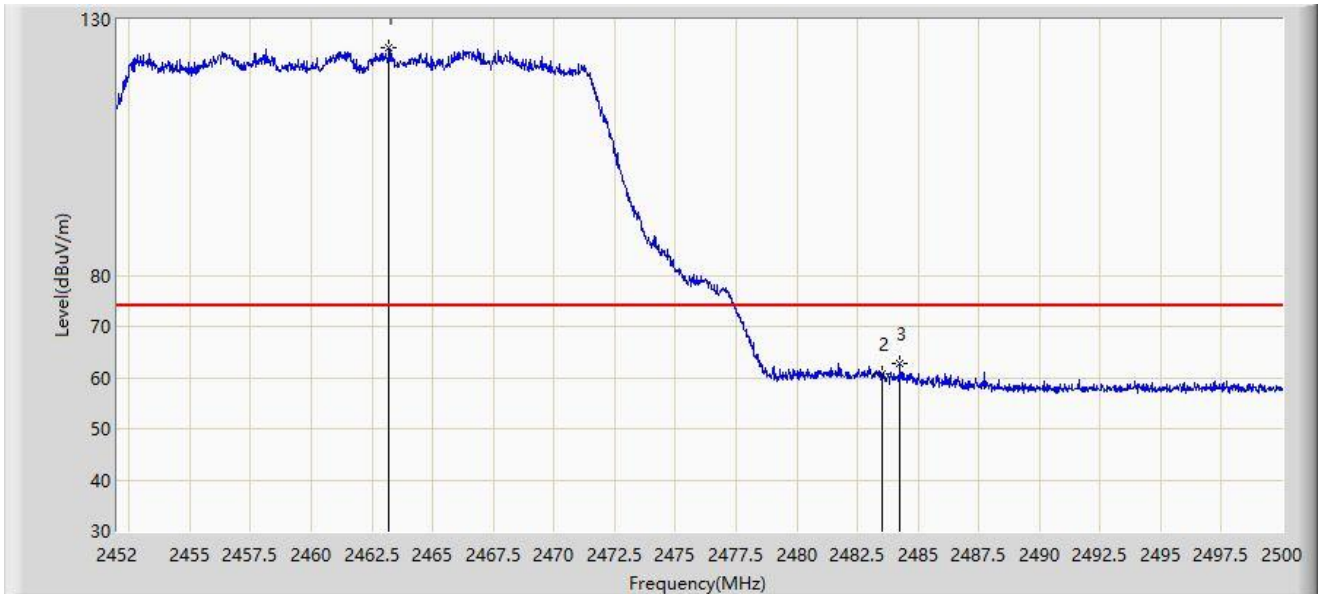


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2456.200	111.685	80.736	N/A	N/A	30.949	AV
2			2483.500	48.693	17.672	-5.307	54.000	31.021	AV
3			2484.232	49.219	18.195	-4.781	54.000	31.024	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 01:02
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2463.208	124.518	93.558	N/A	N/A	30.960	PK
2			2483.500	60.636	29.615	-13.364	74.000	31.021	PK
3			2484.256	62.667	31.643	-11.333	74.000	31.024	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/11 - 01:04
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 2462MHz	

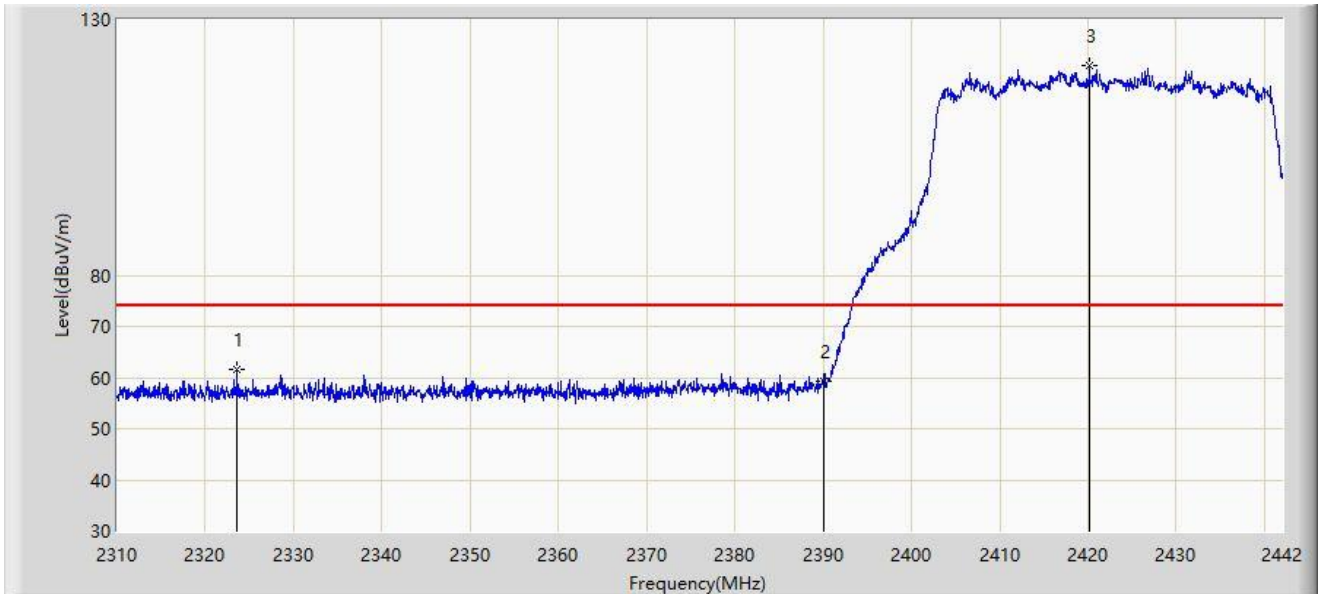


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2463.040	114.385	83.426	N/A	N/A	30.960	AV
2			2483.500	51.026	20.005	-2.974	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:42
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2422MHz	

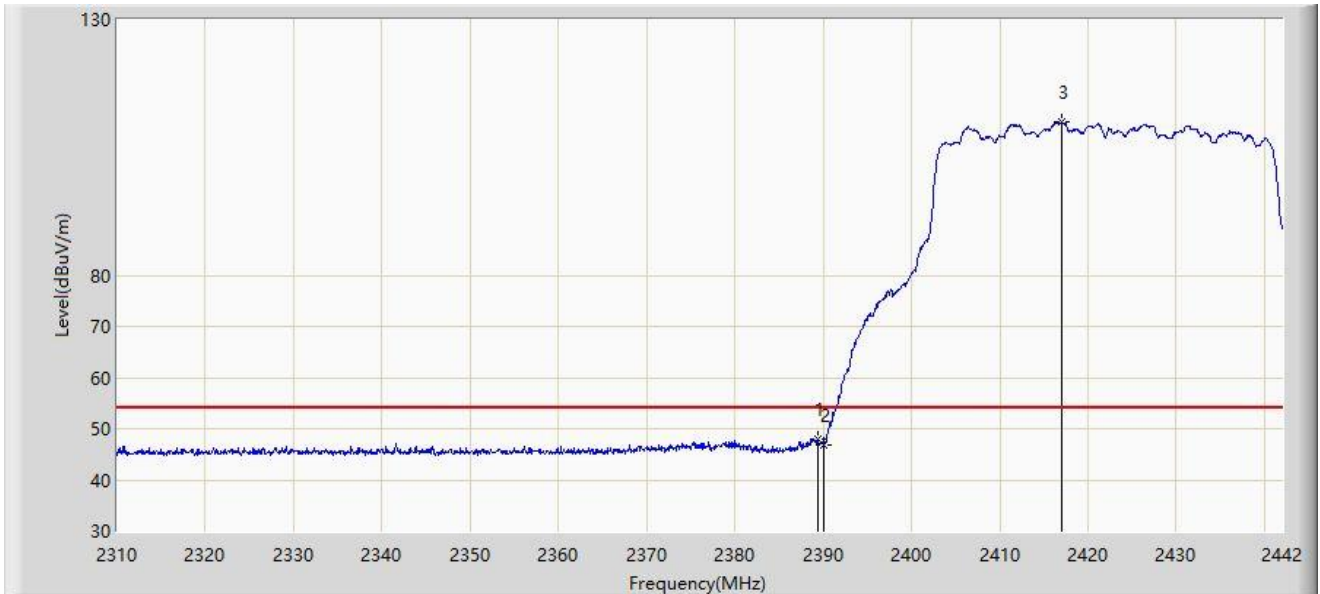


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2323.596	61.634	30.812	-12.366	74.000	30.823	PK
2			2390.000	59.388	28.572	-14.612	74.000	30.816	PK
3		*	2420.154	120.939	90.105	N/A	N/A	30.834	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:44
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2422MHz	

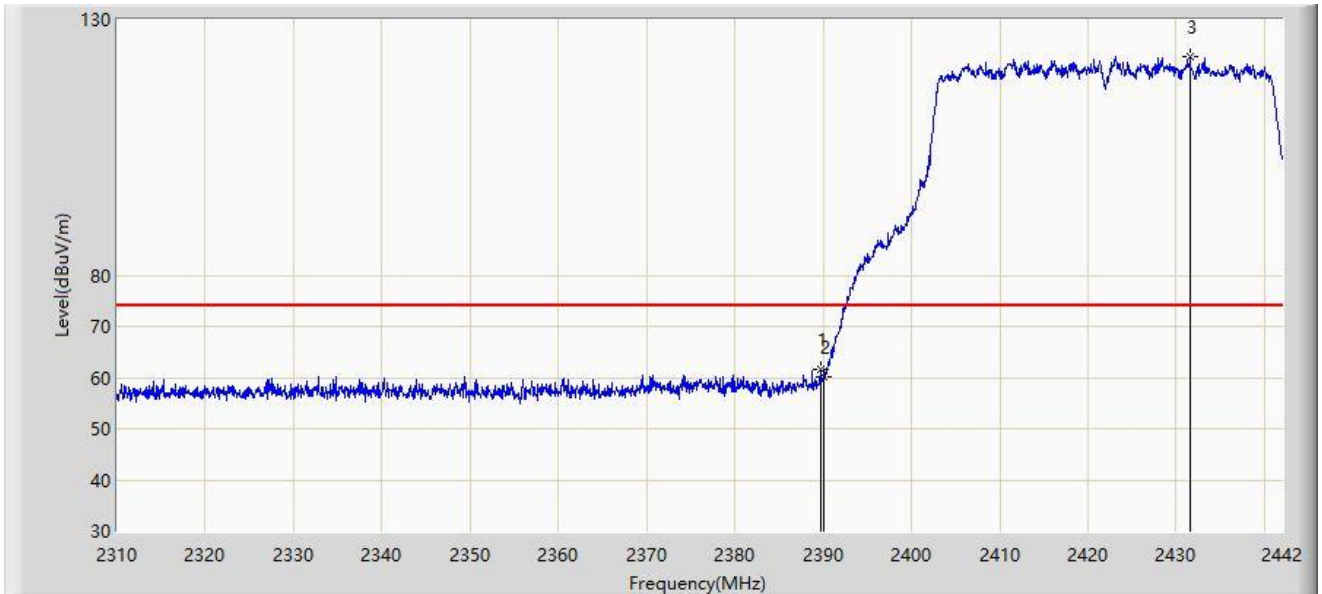


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.332	47.976	17.161	-6.024	54.000	30.815	AV
2			2390.000	46.880	16.064	-7.120	54.000	30.816	AV
3	X	*	2416.986	109.994	79.160	N/A	N/A	30.834	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:40
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2422MHz	

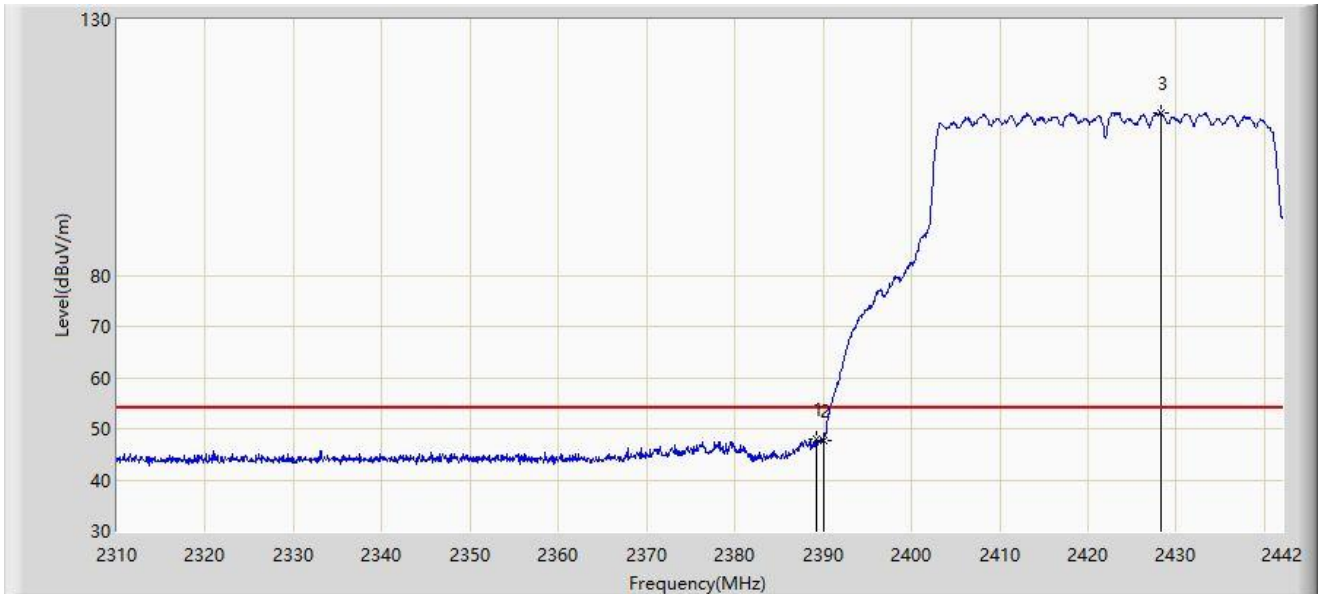


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.662	61.698	30.883	-12.302	74.000	30.815	PK
2			2390.000	60.275	29.459	-13.725	74.000	30.816	PK
3		*	2431.572	122.841	91.969	N/A	N/A	30.872	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:36
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2422MHz	

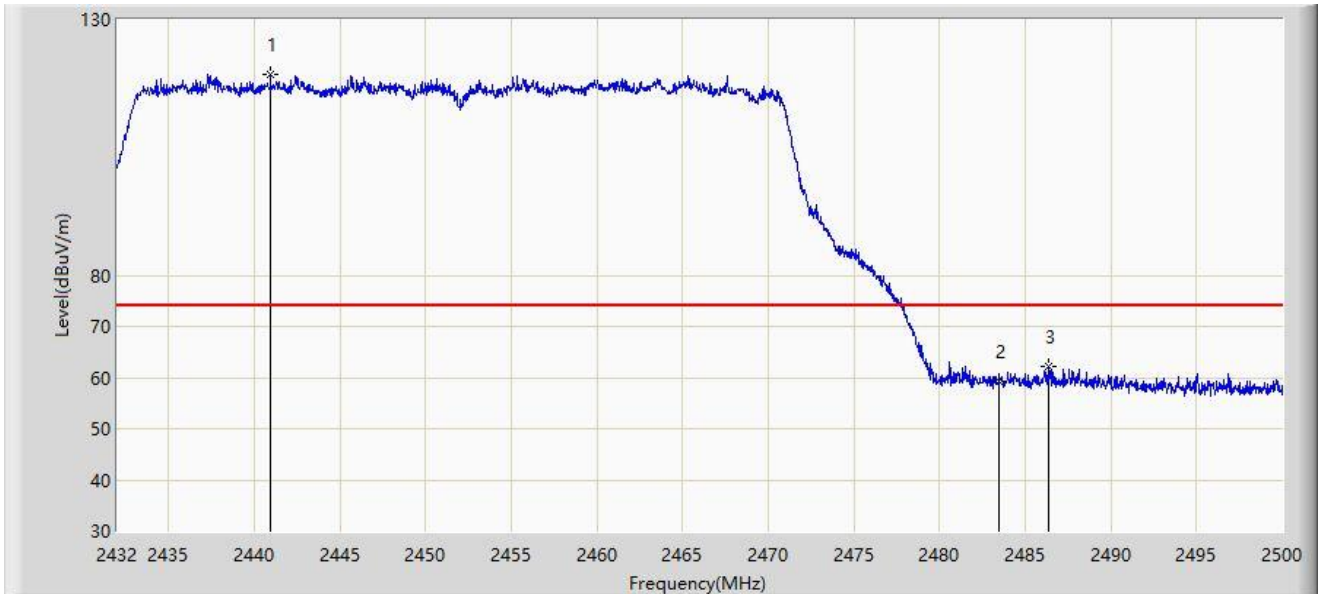


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.266	48.017	17.202	-5.983	54.000	30.815	AV
2			2390.000	47.571	16.755	-6.429	54.000	30.816	AV
3	X	*	2428.338	111.683	80.824	N/A	N/A	30.860	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:31
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2452MHz	

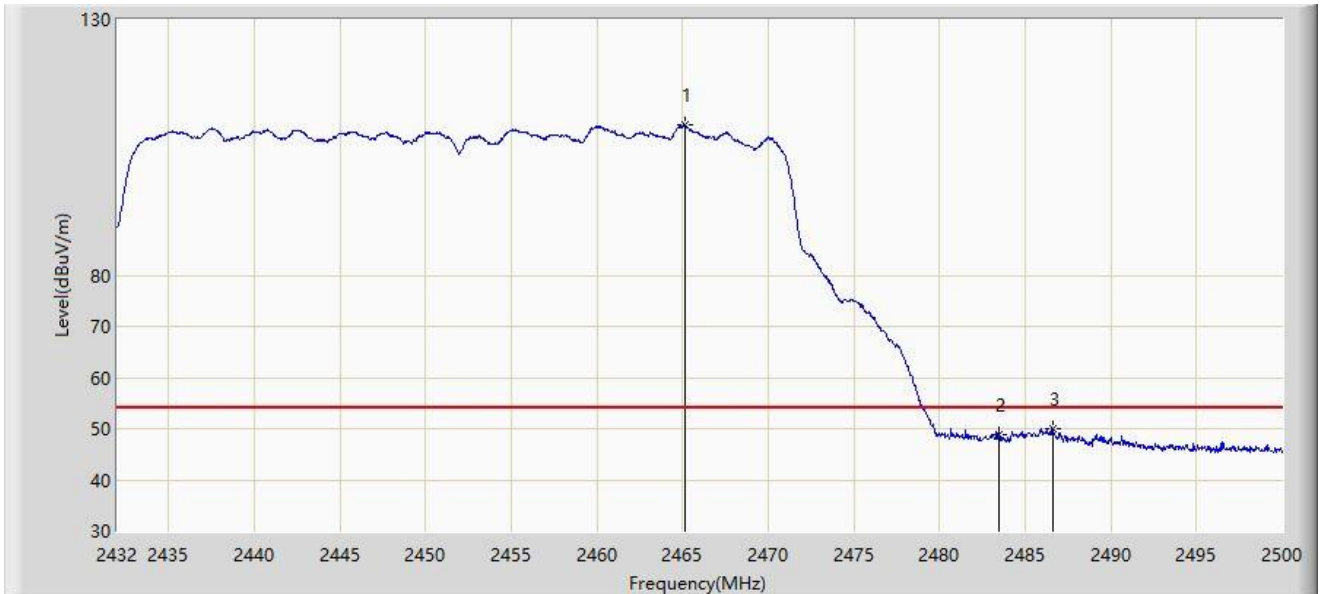


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2440.942	119.289	88.384	N/A	N/A	30.904	PK
2			2483.500	59.359	28.338	-14.641	74.000	31.021	PK
3			2486.366	62.292	31.259	-11.708	74.000	31.033	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:34
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2452MHz	

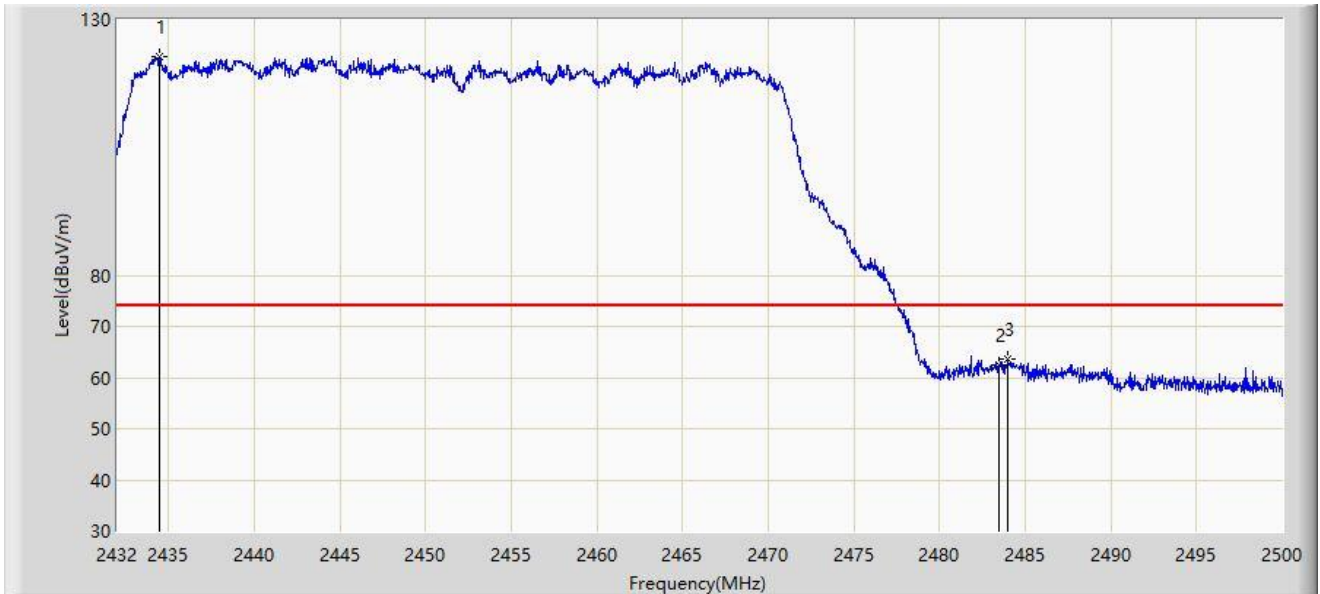


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2465.116	109.334	78.371	N/A	N/A	30.963	AV
2			2483.500	48.954	17.933	-5.046	54.000	31.021	AV
3			2486.604	50.140	19.106	-3.860	54.000	31.034	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:28
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2452MHz	

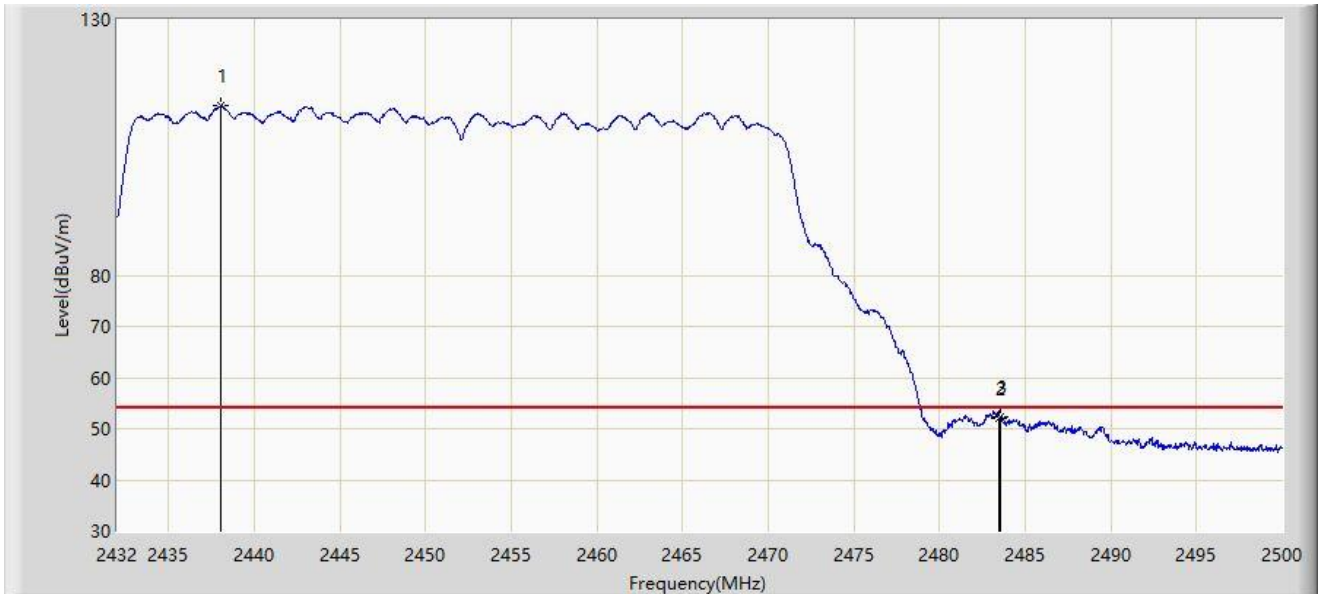


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2434.448	122.641	91.758	N/A	N/A	30.883	PK
2			2483.500	62.354	31.333	-11.646	74.000	31.021	PK
3			2484.020	63.628	32.605	-10.372	74.000	31.023	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/26 - 00:25
Temperature: 21°C	Humidity: 40.7%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HET40 at Channel 2452MHz	



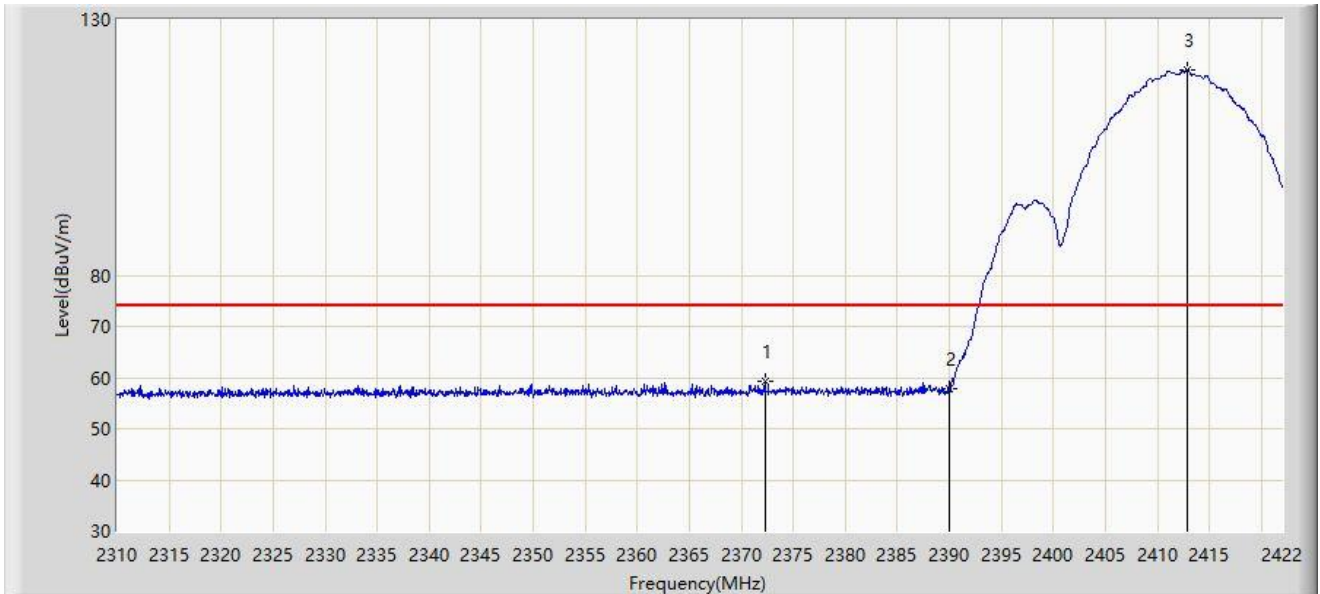
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2438.086	113.087	82.190	N/A	N/A	30.897	AV
2			2483.500	52.029	21.008	-1.971	54.000	31.021	AV
3			2483.544	52.298	21.277	-1.702	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

SISO Mode:

Site: WZ-AC1	Time: 2022/01/14 - 20:33
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

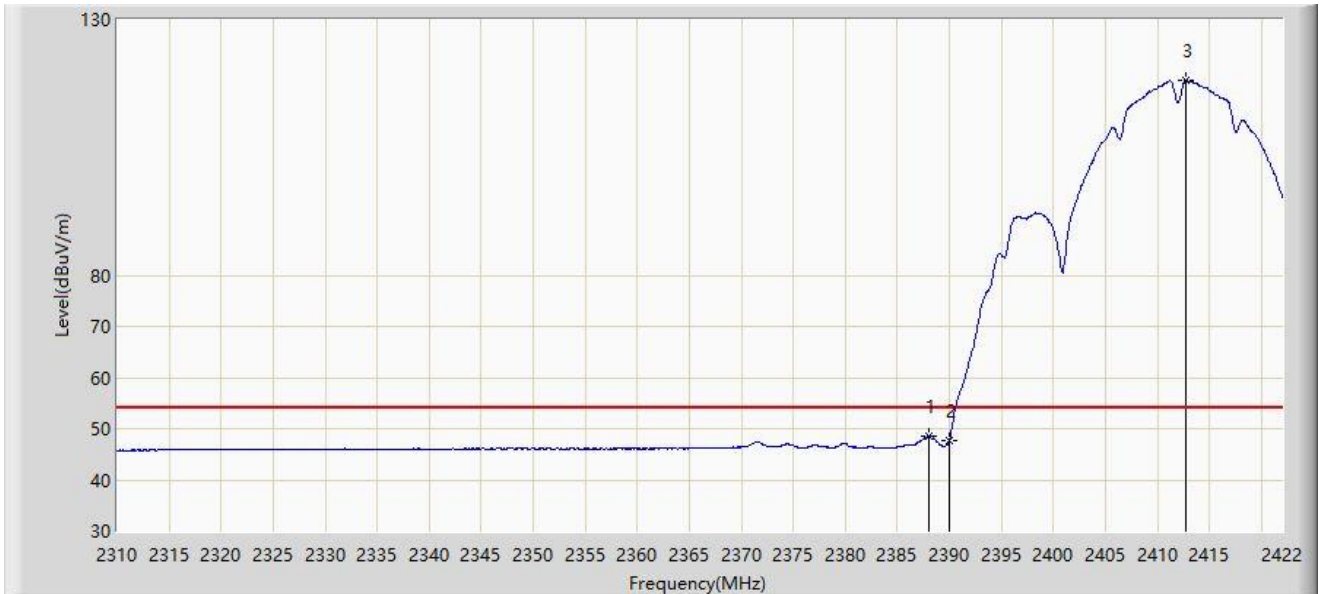


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2372.272	59.201	28.407	-14.799	74.000	30.794	PK
2			2390.000	57.962	27.146	-16.038	74.000	30.816	PK
3		*	2412.816	120.223	89.388	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:36
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

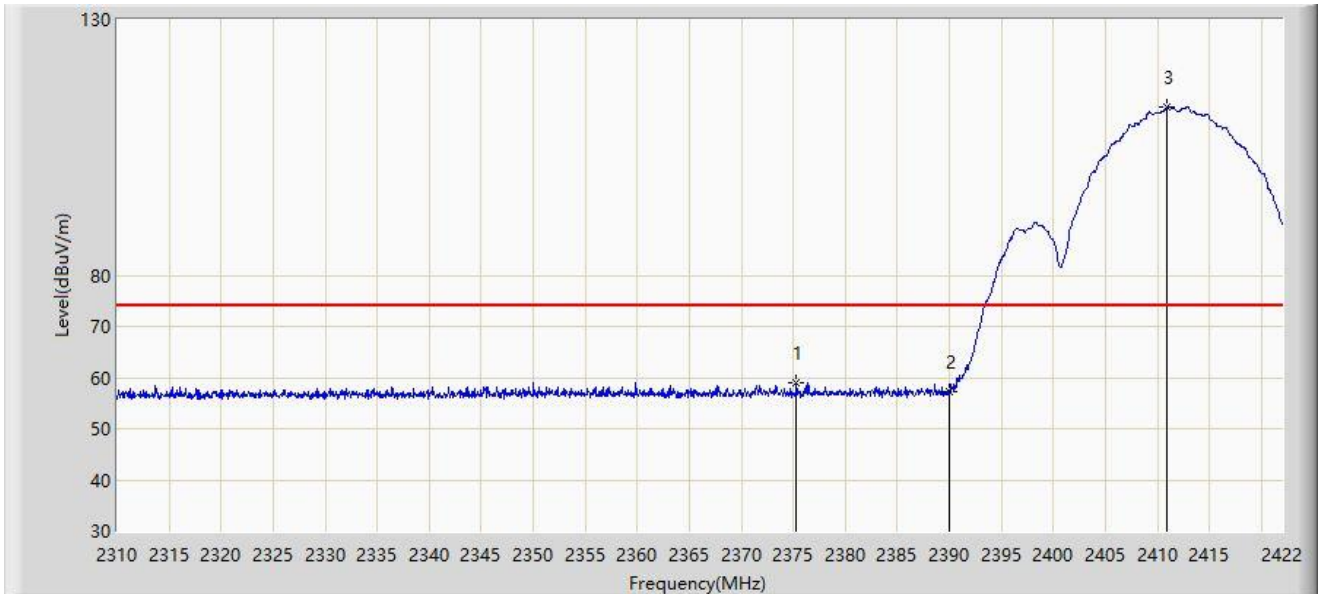


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.064	48.567	17.753	-5.433	54.000	30.814	AV
2			2390.000	47.747	16.931	-6.253	54.000	30.816	AV
3	X	*	2412.704	118.109	87.274	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:30
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

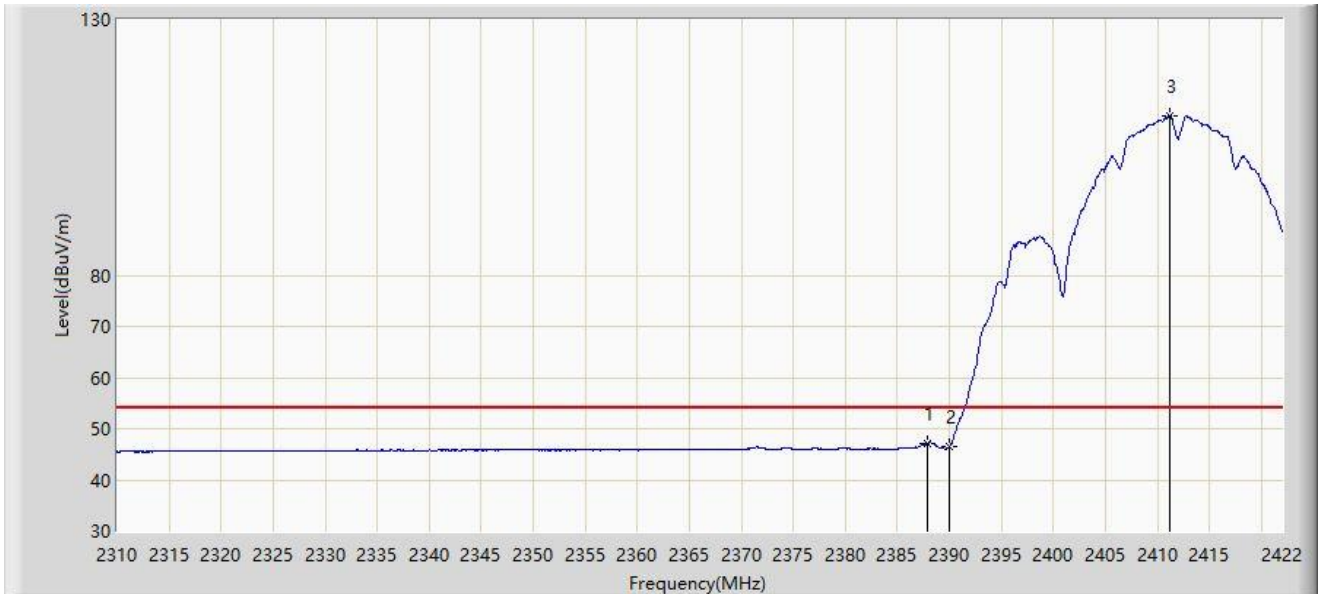


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2375.296	59.011	28.212	-14.989	74.000	30.799	PK
2			2390.000	57.190	26.374	-16.810	74.000	30.816	PK
3		*	2410.968	112.854	82.019	N/A	N/A	30.835	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:08
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

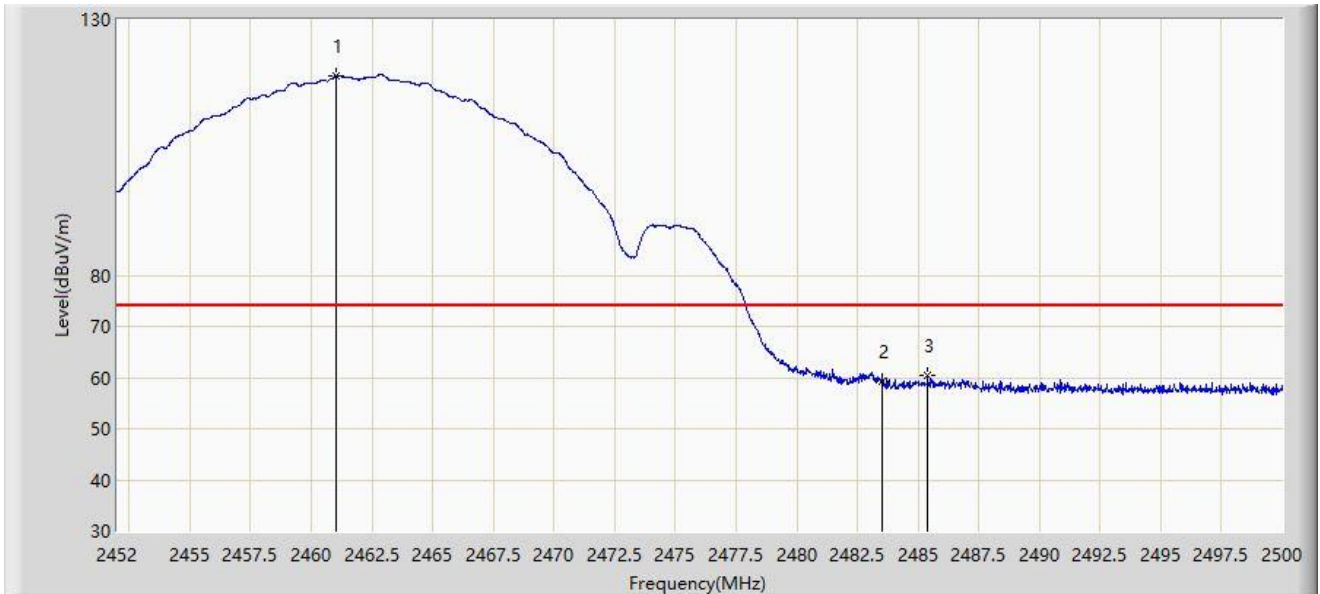


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2387.952	47.209	16.395	-6.791	54.000	30.814	AV
2			2390.000	46.536	15.720	-7.464	54.000	30.816	AV
3	X	*	2411.136	111.225	80.390	N/A	N/A	30.835	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:51
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2461.000	119.000	88.044	N/A	N/A	30.956	PK
2			2483.500	59.175	28.154	-14.825	74.000	31.021	PK
3			2485.384	60.477	29.448	-13.523	74.000	31.029	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:46
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	

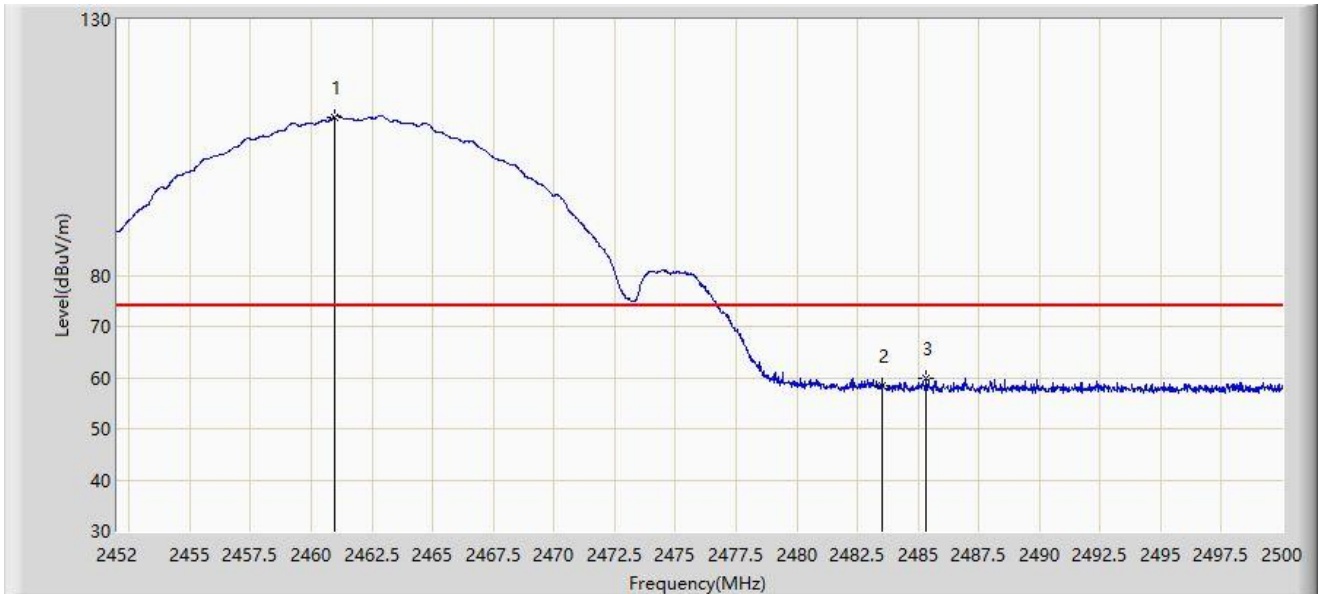


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2462.800	117.504	86.545	N/A	N/A	30.959	AV
2			2483.500	50.861	19.840	-3.139	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:52
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2460.952	110.912	79.956	N/A	N/A	30.956	PK
2			2483.500	58.453	27.432	-15.547	74.000	31.021	PK
3			2485.336	59.971	28.942	-14.029	74.000	31.029	PK

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: WZ-AC1	Time: 2022/01/14 - 20:54
Temperature: 22°C	Humidity: 41.2%
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz	



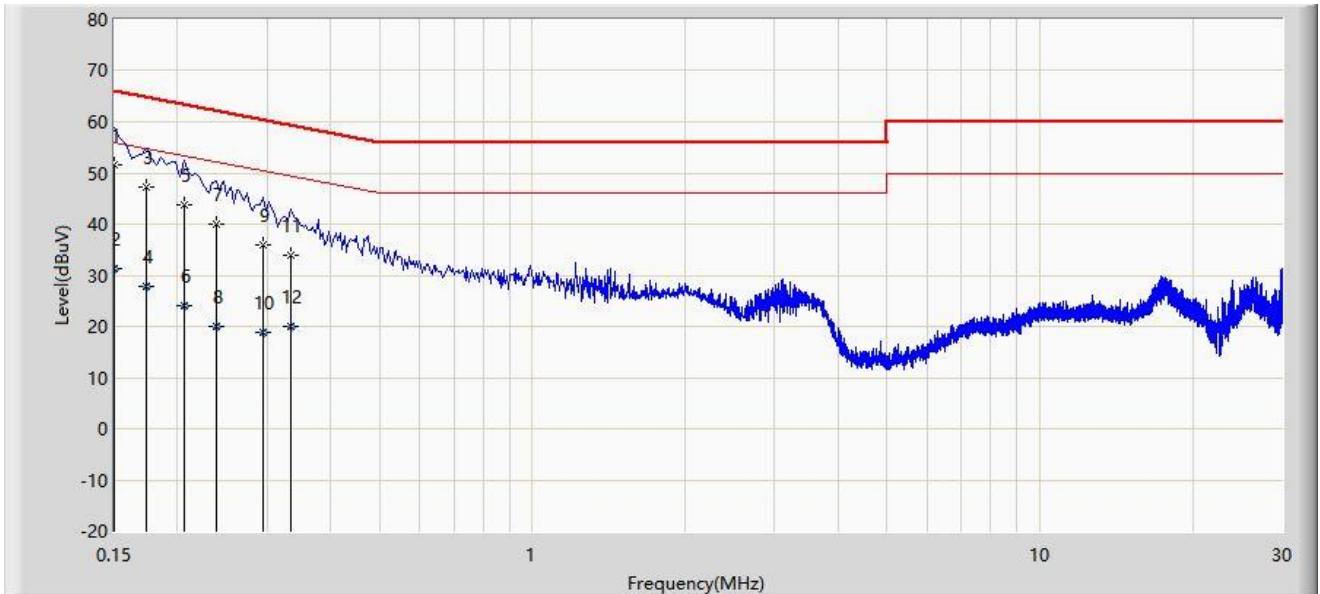
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2462.728	109.695	78.736	N/A	N/A	30.959	AV
2			2483.500	48.060	17.039	-5.940	54.000	31.021	AV

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2022/01/19
Temperature: 24.0°C	Humidity: 33.8%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	

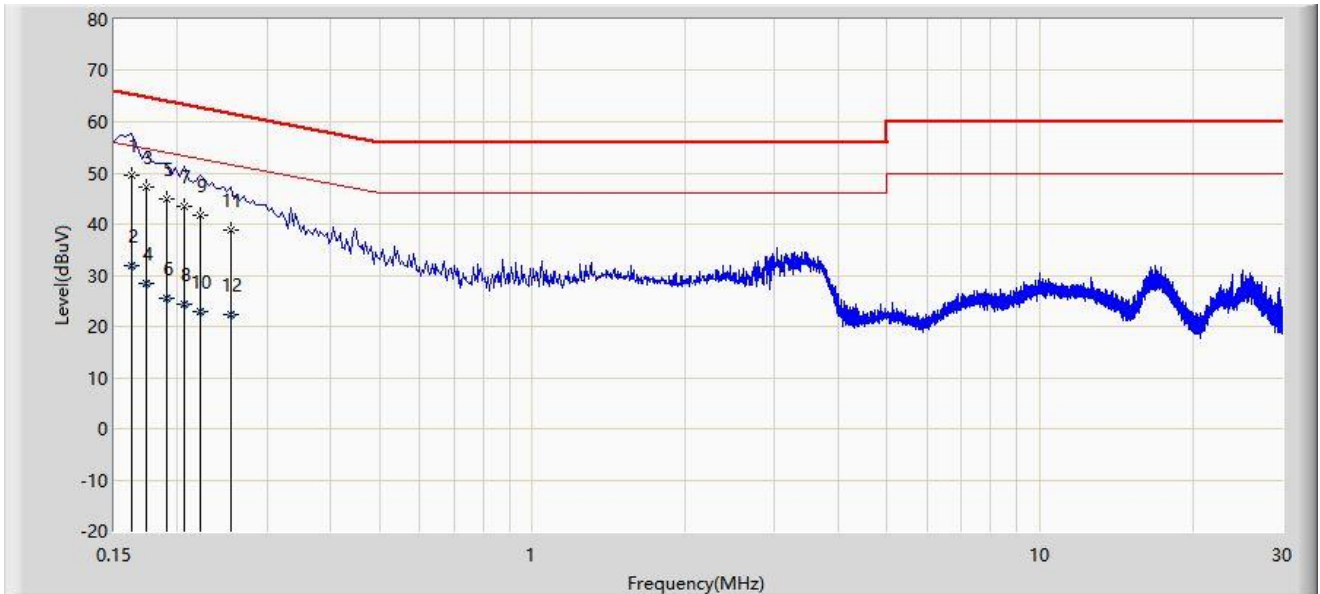


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.150	51.701	41.651	-14.299	66.000	10.050	QP
2			0.150	31.444	21.394	-24.556	56.000	10.050	AV
3			0.174	47.246	37.201	-17.522	64.767	10.045	QP
4			0.174	27.852	17.807	-26.915	54.767	10.045	AV
5			0.206	43.639	33.595	-19.727	63.365	10.044	QP
6			0.206	23.978	13.934	-29.388	53.365	10.044	AV
7			0.238	40.029	29.979	-22.137	62.166	10.050	QP
8			0.238	20.133	10.083	-32.032	52.166	10.050	AV
9			0.294	36.079	26.014	-24.332	60.411	10.065	QP
10			0.294	18.769	8.704	-31.641	50.411	10.065	AV
11			0.334	33.971	23.895	-25.380	59.351	10.076	QP
12			0.334	19.873	9.797	-29.478	49.351	10.076	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: WZ-SR2	Time: 2022/01/19
Temperature: 24.0°C	Humidity: 33.8%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.162	49.644	39.283	-15.717	65.361	10.361	QP
2			0.162	31.870	21.509	-23.491	55.361	10.361	AV
3			0.174	47.242	36.891	-17.525	64.767	10.351	QP
4			0.174	28.435	18.084	-26.332	54.767	10.351	AV
5			0.190	44.853	34.514	-19.184	64.037	10.339	QP
6			0.190	25.410	15.071	-28.627	54.037	10.339	AV
7			0.206	43.549	33.213	-19.816	63.365	10.336	QP
8			0.206	24.420	14.084	-28.945	53.365	10.336	AV
9			0.222	41.633	31.299	-21.111	62.744	10.333	QP
10			0.222	22.765	12.431	-29.979	52.744	10.333	AV
11			0.254	38.829	28.490	-22.796	61.625	10.339	QP
12			0.254	22.403	12.064	-29.223	51.625	10.339	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Appendix B – Test Setup Photograph

Refer to “2201RSU021-UT” file.

Appendix C – EUT Photograph

Refer to “2201RSU021-UE” file.