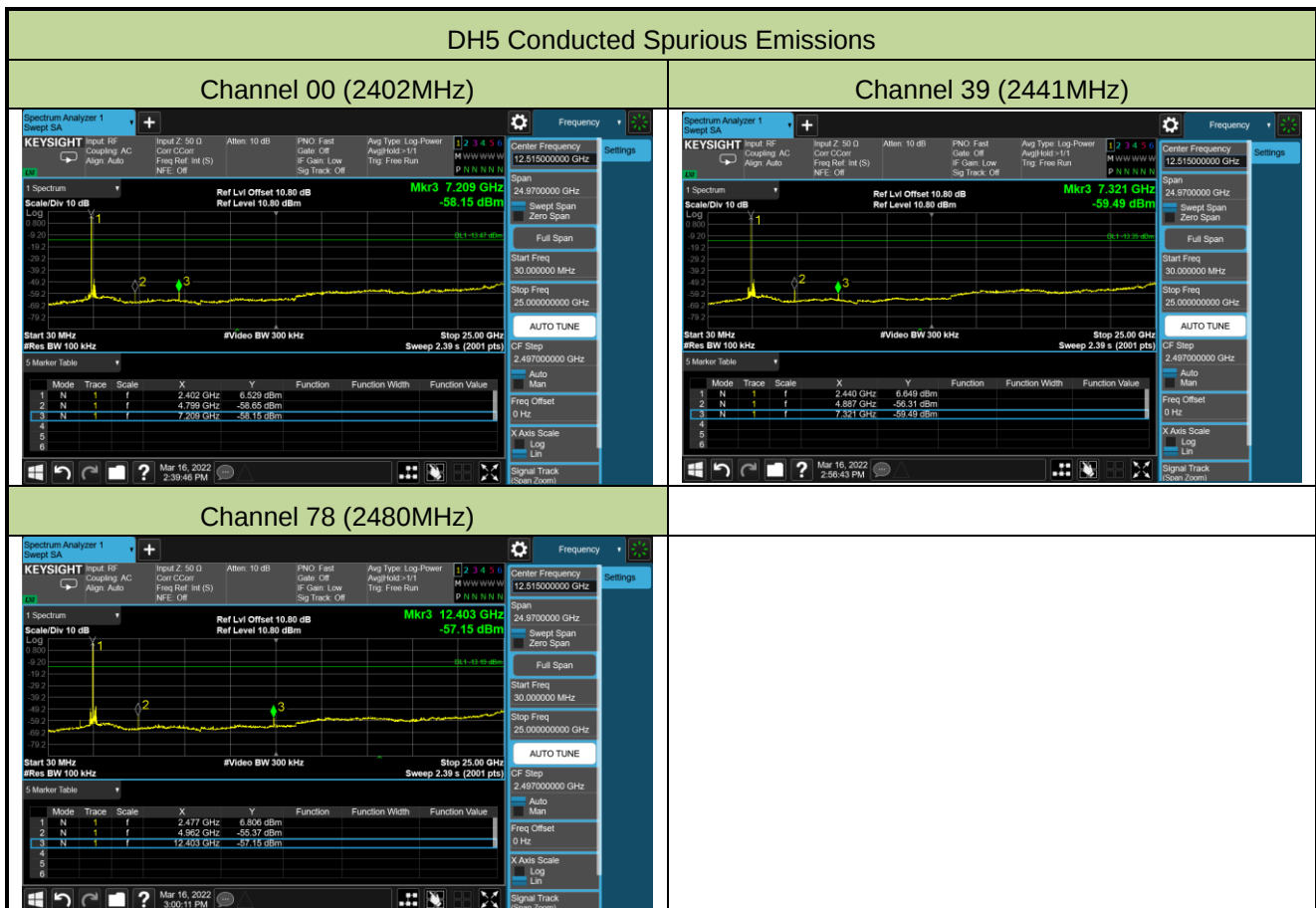


A.8 Conducted Spurious Emissions Test Result

Test Site	WZ-SR5	Test Engineer	Jeff Yang
Test SA Date	2022/03/16		

Test Mode	Channel No.	Frequency (MHz)	Limit (MHz)	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass



2DH5 Conducted Spurious Emissions

Channel 00 (2402MHz)



Channel 39 (2441MHz)

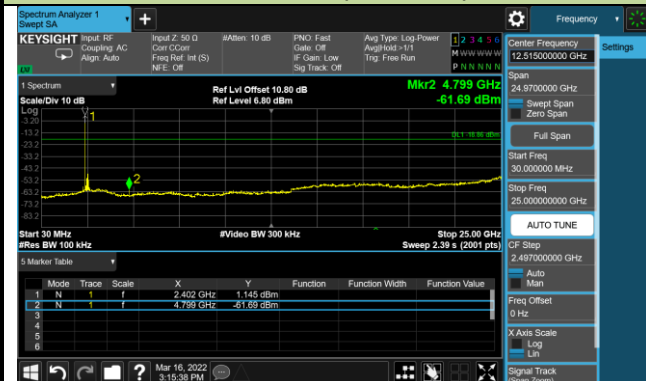


Channel 78 (2480MHz)

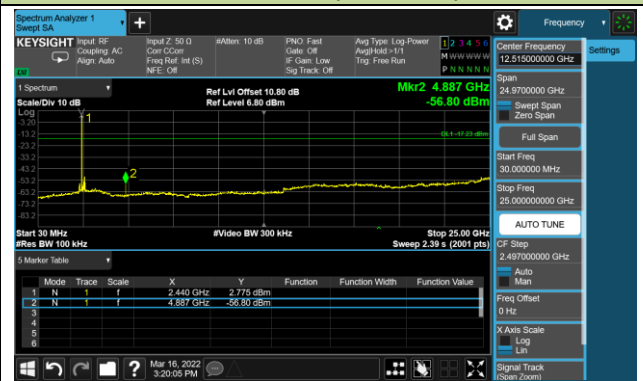


3DH5 Conducted Spurious Emissions

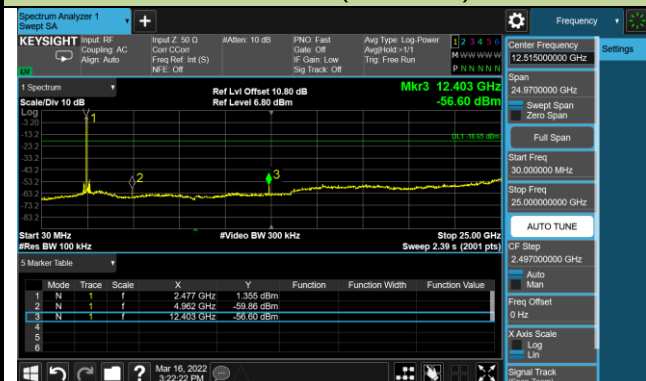
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/03/13	Test Mode:	DH5
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
00	4808.0	40.9	3.8	44.7	74.0	-29.3	Peak	Horizontal
	7375.0	37.6	9.0	46.6	74.0	-27.4	Peak	Horizontal
	10894.0	36.9	13.7	50.6	74.0	-23.4	Peak	Horizontal
	4808.0	41.8	3.8	45.6	74.0	-28.4	Peak	Vertical
	7307.0	37.6	9.0	46.6	74.0	-27.4	Peak	Vertical
	10732.5	37.0	13.5	50.5	74.0	-23.5	Peak	Vertical
39	4884.5	41.8	3.9	45.7	74.0	-28.3	Peak	Horizontal
	8242.0	36.4	9.3	45.7	74.0	-28.3	Peak	Horizontal
	11055.5	37.2	13.6	50.8	74.0	-23.2	Peak	Horizontal
	4884.5	43.6	3.9	47.5	74.0	-26.5	Peak	Vertical
	7604.5	37.4	8.6	46.0	74.0	-28.0	Peak	Vertical
	11395.5	37.3	13.2	50.5	74.0	-23.5	Peak	Vertical
78	4961.0	45.4	4.3	49.7	74.0	-24.3	Peak	Horizontal
	7366.5	38.1	9.0	47.1	74.0	-26.9	Peak	Horizontal
	10970.5	37.5	13.6	51.1	74.0	-22.9	Peak	Horizontal
	4961.0	46.1	4.3	50.4	74.0	-23.6	Peak	Vertical
	7732.0	37.4	8.7	46.1	74.0	-27.9	Peak	Vertical
	10783.5	37.1	13.7	50.8	74.0	-23.2	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	Charles Zhang
Test Date	2022/03/13	Test Mode:	2DH5
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
00	7570.5	37.3	8.6	45.9	74.0	-28.1	Peak	Horizontal
	8208.0	35.4	9.6	45.0	74.0	-29.0	Peak	Horizontal
	11072.5	37.4	13.5	50.9	74.0	-23.1	Peak	Horizontal
	4808.0	38.7	3.8	42.5	74.0	-31.5	Peak	Vertical
	7366.5	36.9	9.0	45.9	74.0	-28.1	Peak	Vertical
	11412.5	36.9	13.2	50.1	74.0	-23.9	Peak	Vertical
39	4884.5	39.9	3.9	43.8	74.0	-30.2	Peak	Horizontal
	7400.5	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
	11081.0	36.9	13.5	50.4	74.0	-23.6	Peak	Horizontal
	4884.5	42.0	3.9	45.9	74.0	-28.1	Peak	Vertical
	7477.0	37.6	8.9	46.5	74.0	-27.5	Peak	Vertical
	11072.5	36.3	13.5	49.8	74.0	-24.2	Peak	Vertical
78	4961.0	41.8	4.3	46.1	74.0	-27.9	Peak	Horizontal
	8165.5	36.9	9.5	46.4	74.0	-27.6	Peak	Horizontal
	10783.5	37.3	13.7	51.0	74.0	-23.0	Peak	Horizontal
	4961.0	42.8	4.3	47.1	74.0	-26.9	Peak	Vertical
	8361.0	37.1	9.5	46.6	74.0	-27.4	Peak	Vertical
	11081.0	36.9	13.5	50.4	74.0	-23.6	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)

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/03/13	Test Mode:	3DH5
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.		

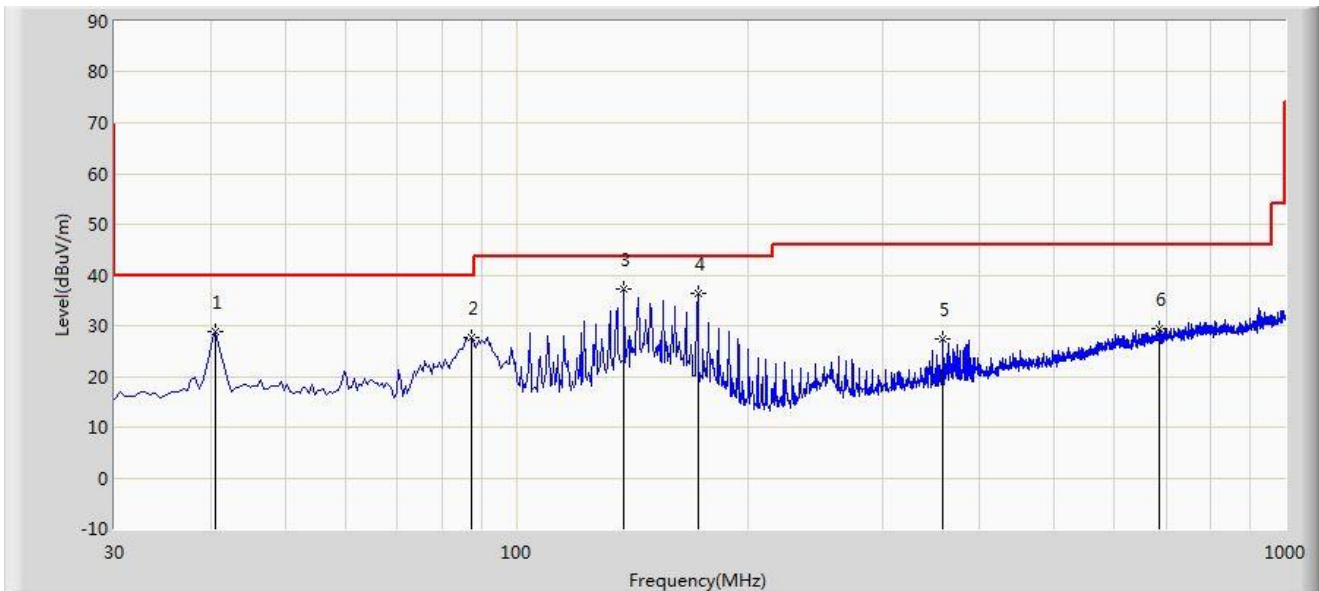
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	4808.0	38.4	3.8	42.2	74.0	-31.8	Peak	Horizontal
	7315.5	38.9	8.9	47.8	74.0	-26.2	Peak	Horizontal
	10996.0	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	4808.0	37.9	3.8	41.7	74.0	-32.3	Peak	Vertical
	7366.5	37.2	9.0	46.2	74.0	-27.8	Peak	Vertical
	8233.5	36.7	9.4	46.1	74.0	-27.9	Peak	Vertical
39	4884.5	39.0	3.9	42.9	74.0	-31.1	Peak	Horizontal
	7281.5	37.5	9.1	46.6	74.0	-27.4	Peak	Horizontal
	11361.5	37.0	13.1	50.1	74.0	-23.9	Peak	Horizontal
	4884.5	41.9	3.9	45.8	74.0	-28.2	Peak	Vertical
	7664.0	37.8	8.5	46.3	74.0	-27.7	Peak	Vertical
	11183.0	37.0	13.2	50.2	74.0	-23.8	Peak	Vertical
78	4961.0	41.5	4.3	45.8	74.0	-28.2	Peak	Horizontal
	8114.5	37.7	9.6	47.3	74.0	-26.7	Peak	Horizontal
	10919.5	36.6	13.6	50.2	74.0	-23.8	Peak	Horizontal
	4961.0	43.4	4.3	47.7	74.0	-26.3	Peak	Vertical
	7392.0	36.6	9.0	45.6	74.0	-28.4	Peak	Vertical
	10843.0	36.1	13.7	49.8	74.0	-24.2	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 Worse Case Result of Radiated Spurious Emission for below 1GHz

Site: WZ-AC1	Time: 2022/03/14 - 09:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			40.670	28.916	11.108	-11.084	40.000	17.808	PK
2			87.230	27.751	15.655	-12.249	40.000	12.096	PK
3		*	138.155	37.205	19.938	-6.295	43.500	17.267	PK
4			172.105	36.334	18.997	-7.166	43.500	17.337	PK
5			358.830	27.457	7.867	-18.543	46.000	19.590	PK
6			686.690	29.461	2.778	-16.539	46.000	26.683	PK

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

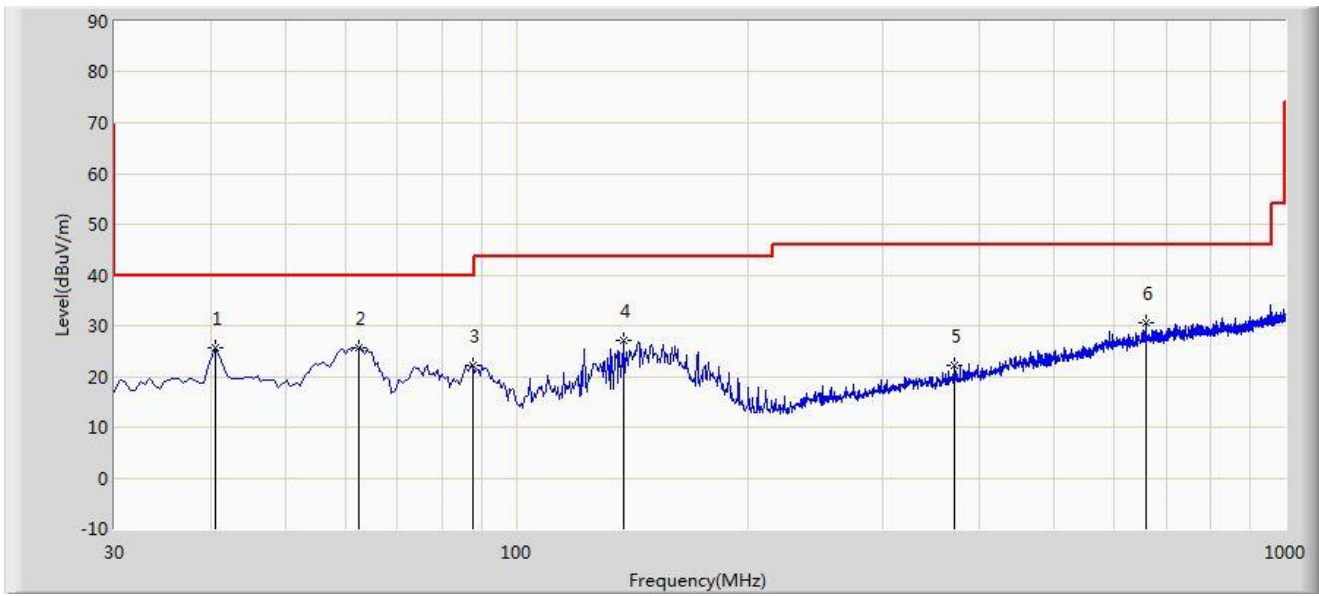
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 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: 2022/03/14 - 10:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	40.670	25.788	7.980	-14.212	40.000	17.808	PK
2			62.495	25.667	8.310	-14.333	40.000	17.357	PK
3			87.715	22.226	10.160	-17.774	40.000	12.066	PK
4			138.155	27.204	9.937	-16.296	43.500	17.267	PK
5			371.925	22.175	2.080	-23.825	46.000	20.095	PK
6			660.015	30.558	4.150	-15.442	46.000	26.408	PK

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

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

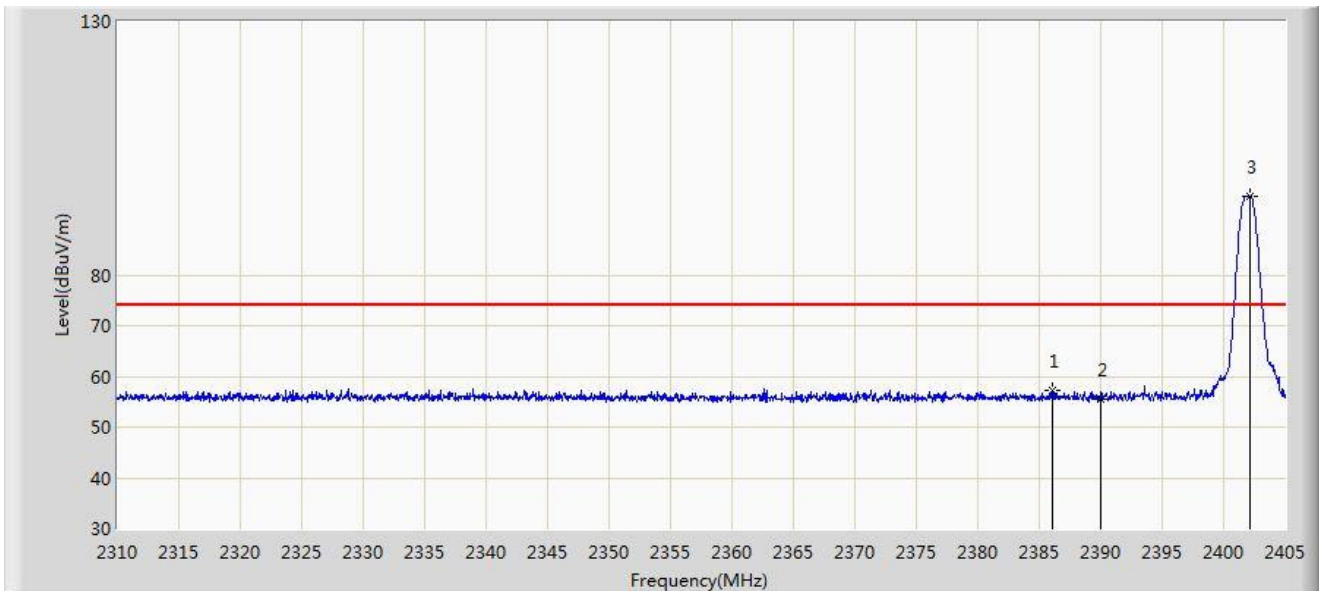
Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 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.10 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Time: 2022/03/10 - 00:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

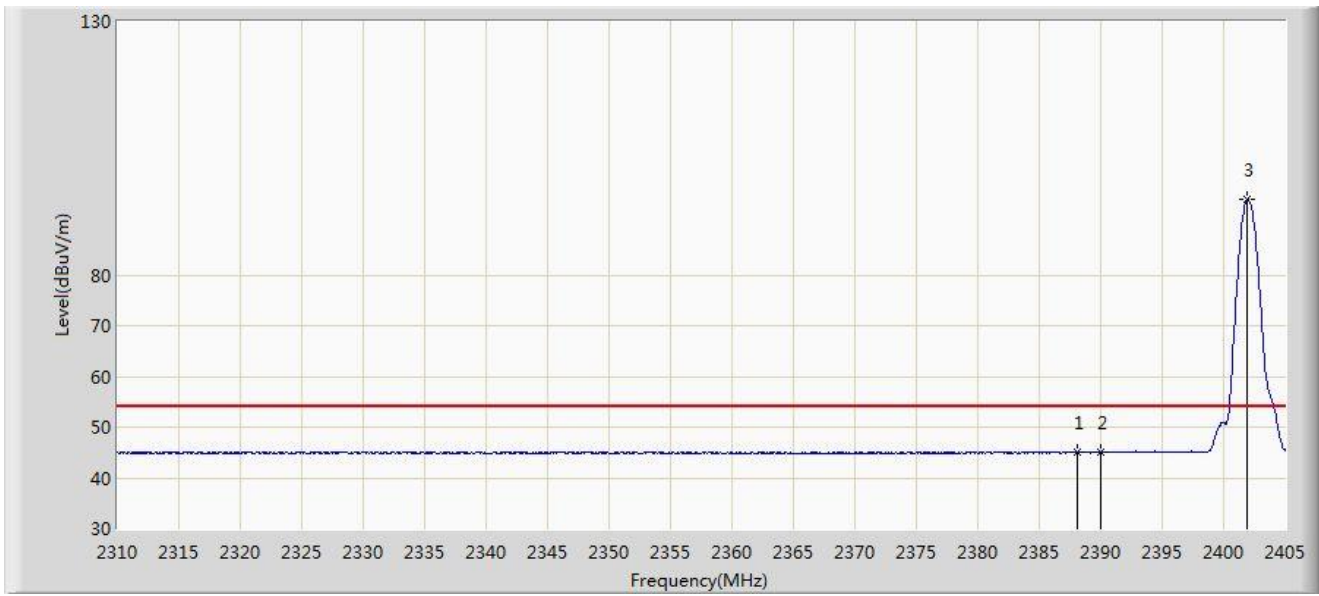


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2386.095	57.330	26.518	-16.670	74.000	30.812	PK
2			2390.000	55.488	24.672	-18.512	74.000	30.816	PK
3		*	2402.150	95.641	64.802	N/A	N/A	30.839	PK

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: 2022/03/10 - 00:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

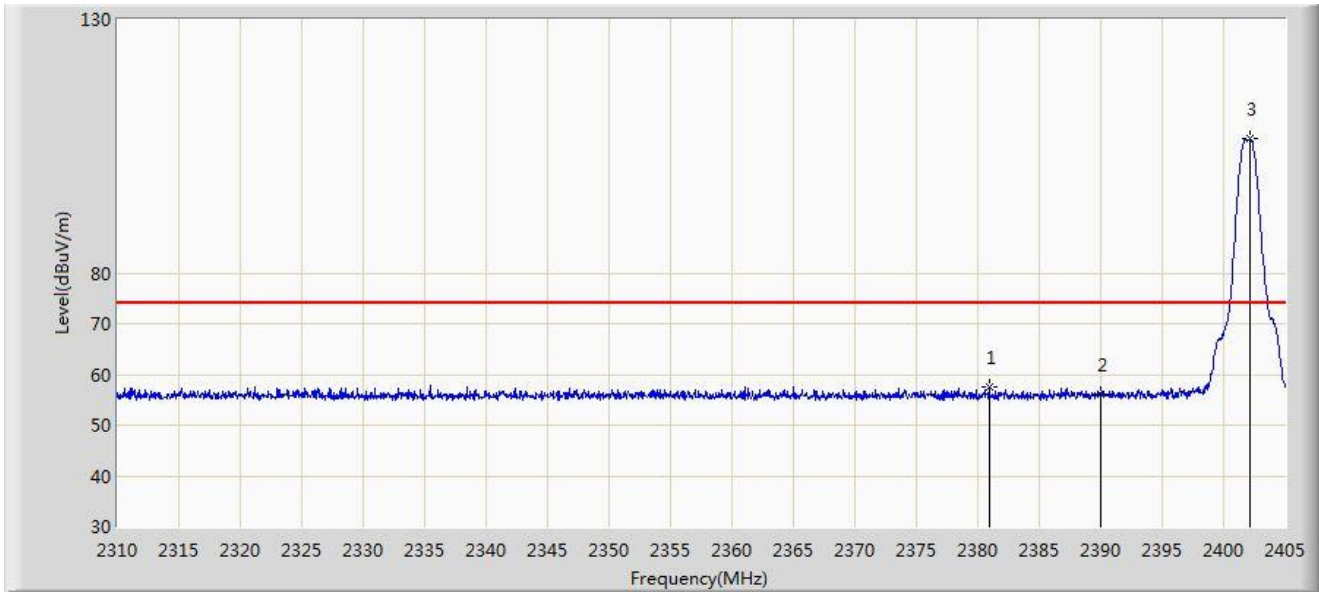


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.042	45.148	14.334	-8.852	54.000	30.814	AV
2			2390.000	45.042	14.226	-8.958	54.000	30.816	AV
3		*	2401.960	95.063	64.224	N/A	N/A	30.839	AV

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: 2022/03/10 - 00:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

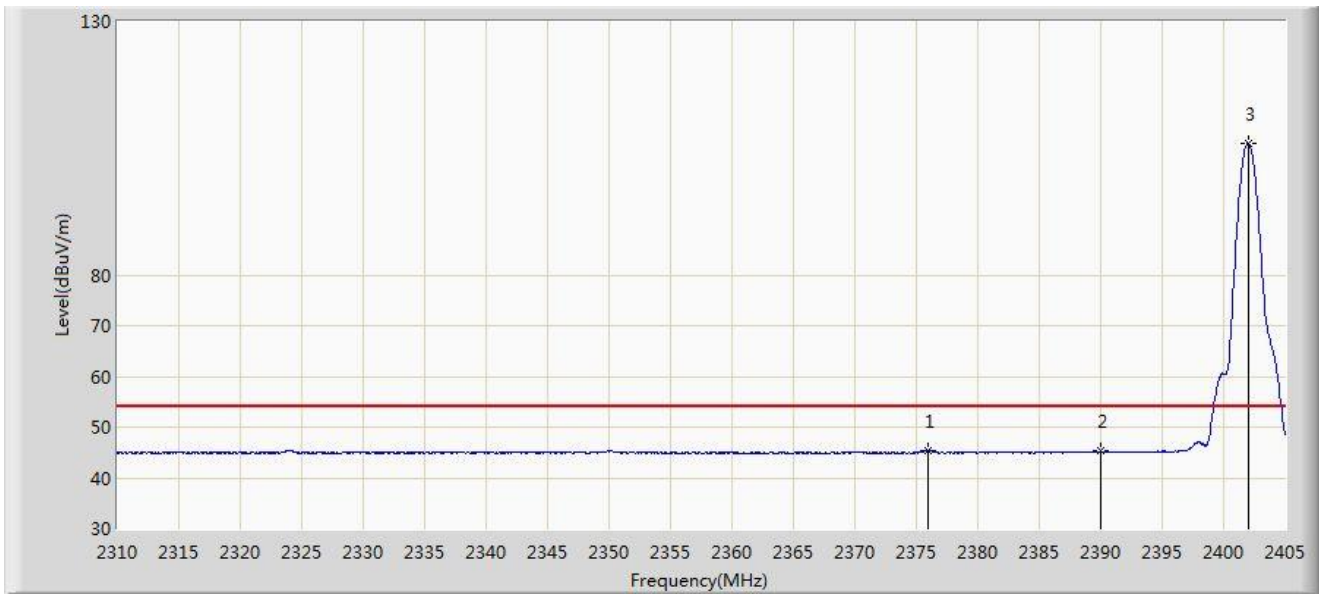


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2380.917	57.521	26.715	-16.479	74.000	30.806	PK
2			2390.000	56.174	25.358	-17.826	74.000	30.816	PK
3		*	2402.150	106.404	75.565	N/A	N/A	30.839	PK

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: 2022/03/10 - 00:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

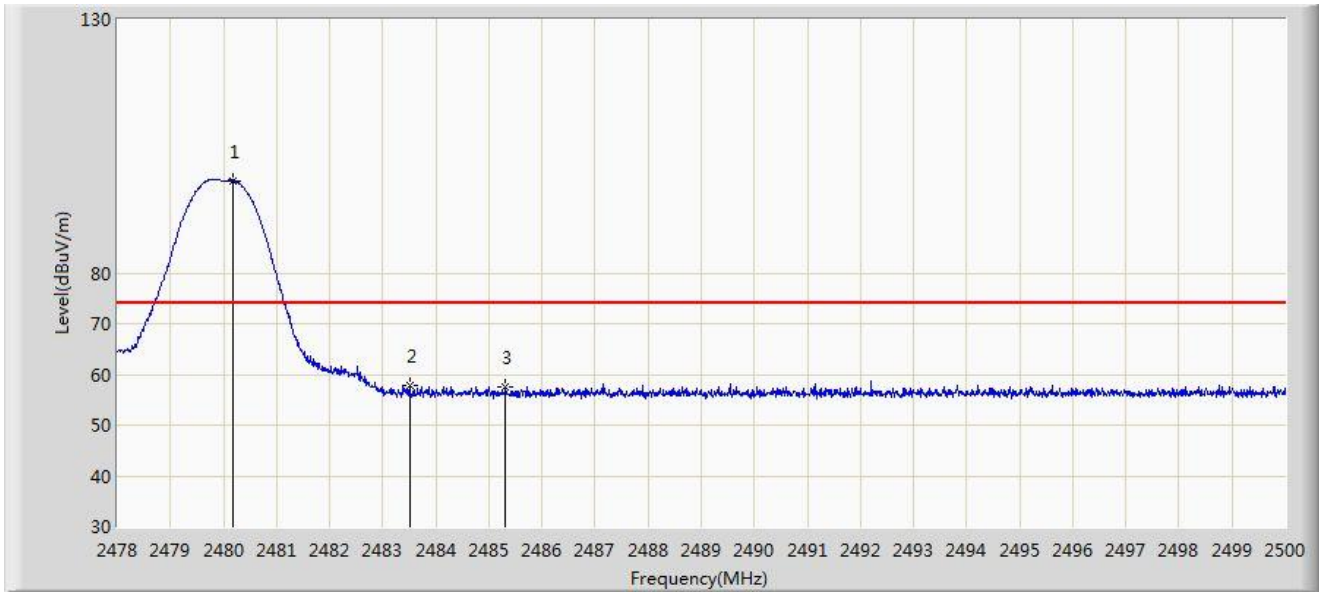


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2375.978	45.477	14.677	-8.523	54.000	30.799	AV
2			2390.000	45.308	14.492	-8.692	54.000	30.816	AV
3		*	2402.008	105.909	75.070	N/A	N/A	30.839	AV

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: 2022/03/10 - 00:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

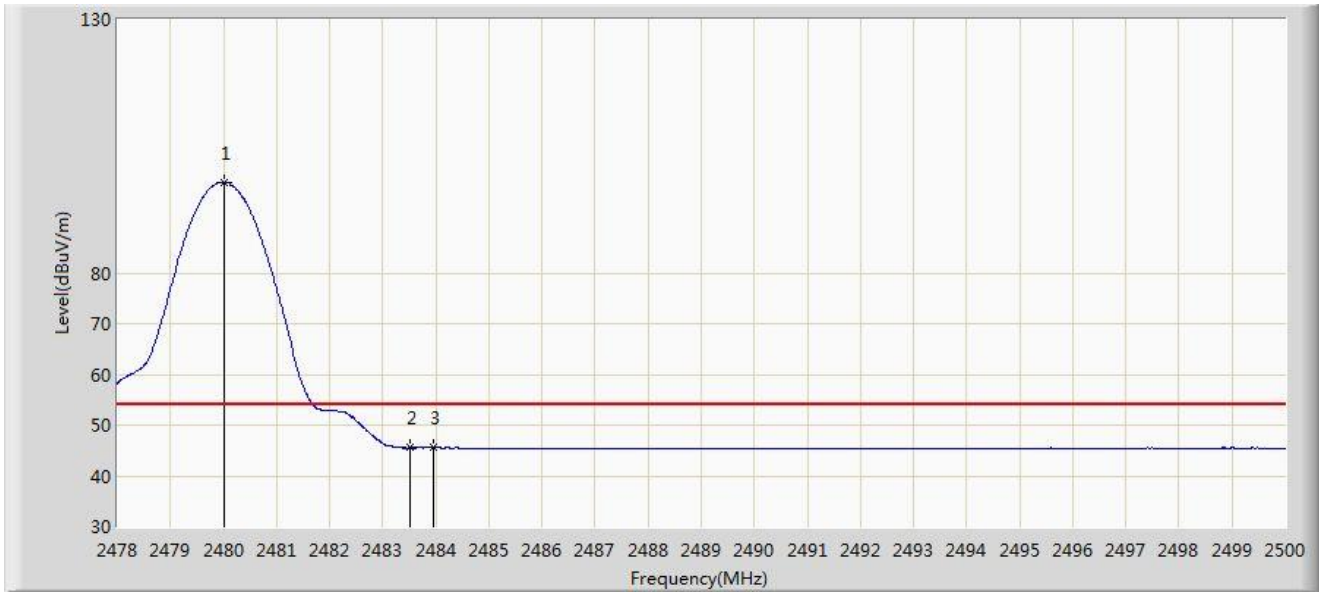


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.178	98.240	67.233	N/A	N/A	31.007	PK
2			2483.500	57.714	26.693	-16.286	74.000	31.021	PK
3			2485.315	57.524	26.496	-16.476	74.000	31.029	PK

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: 2022/03/10 - 00:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

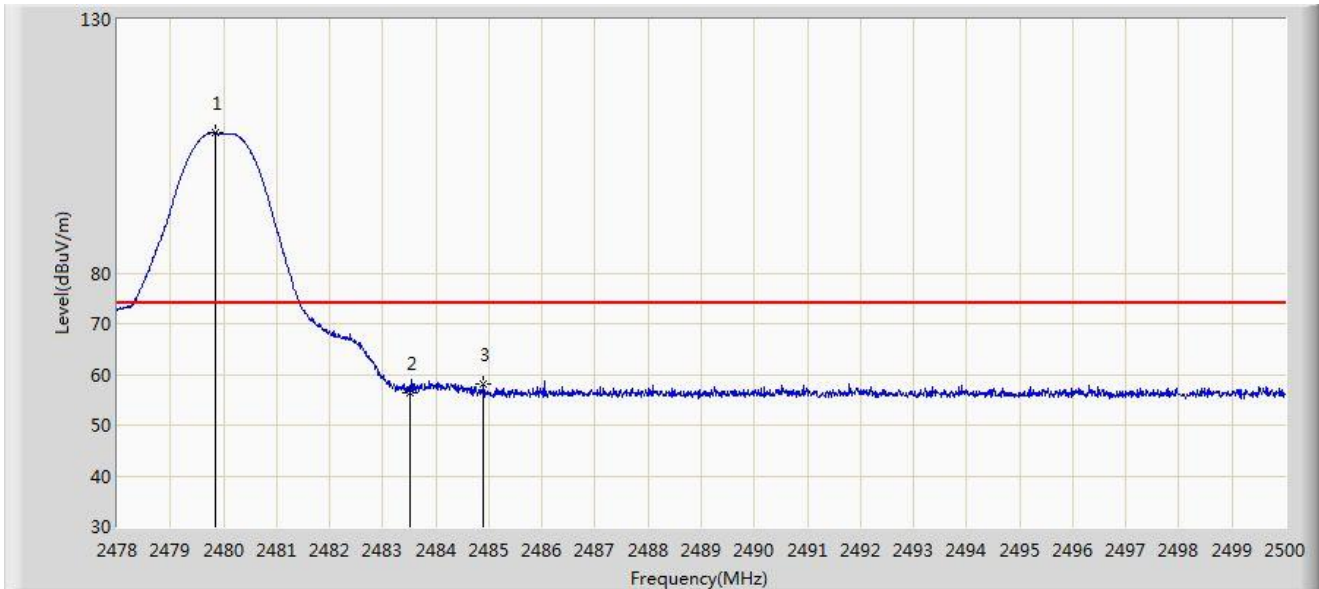


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	97.936	66.930	N/A	N/A	31.006	AV
2			2483.500	45.627	14.606	-8.373	54.000	31.021	AV
3			2483.962	45.713	14.690	-8.287	54.000	31.023	AV

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: 2022/03/10 - 00:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

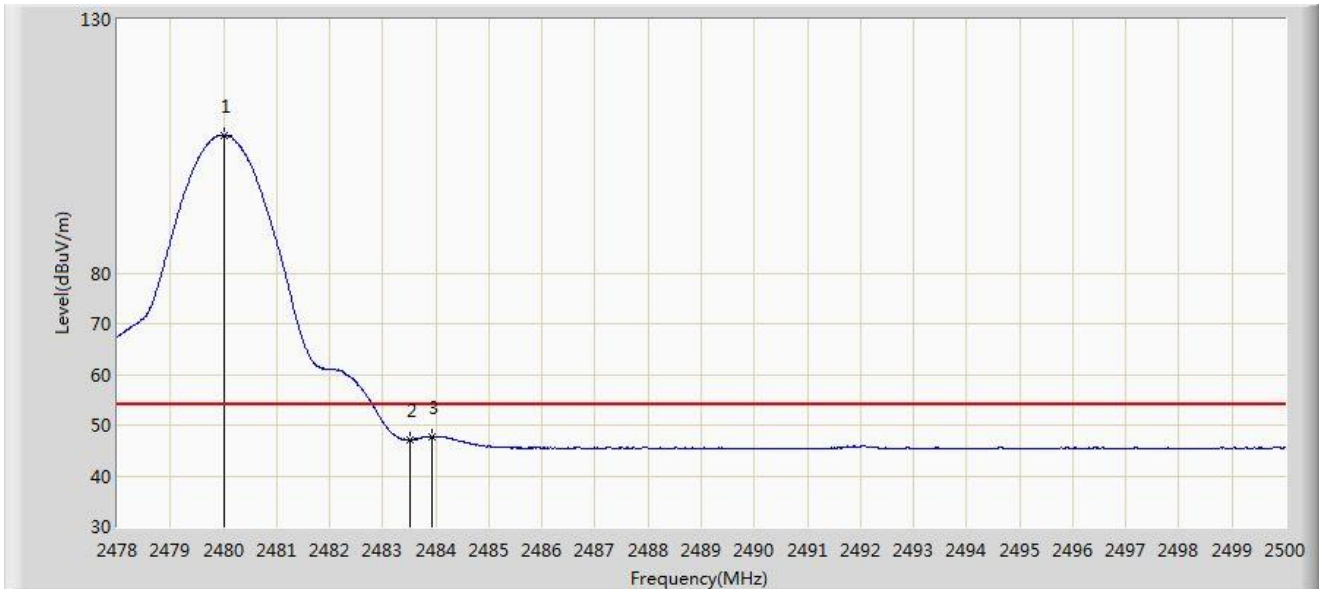


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2479.837	107.605	76.600	N/A	N/A	31.005	PK
2			2483.500	56.298	25.277	-17.702	74.000	31.021	PK
3			2484.897	58.178	27.151	-15.822	74.000	31.027	PK

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: 2022/03/10 - 00:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

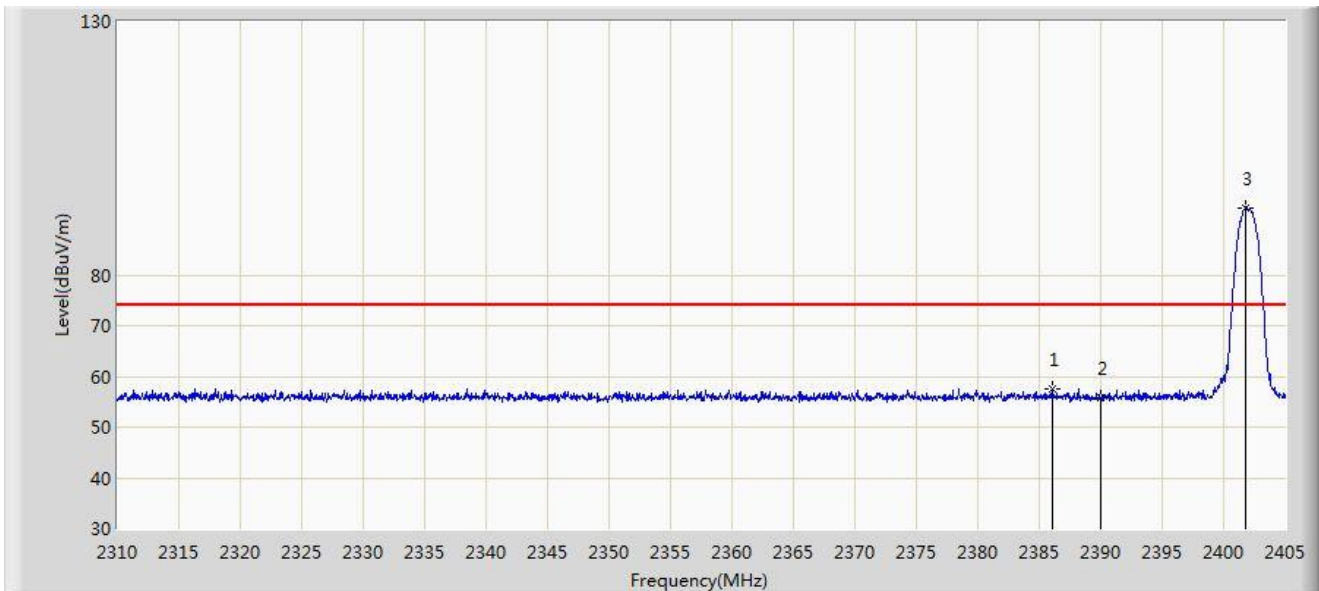


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	107.181	76.175	N/A	N/A	31.006	AV
2			2483.500	47.061	16.040	-6.939	54.000	31.021	AV
3			2483.918	47.765	16.743	-6.235	54.000	31.023	AV

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: 2022/03/10 - 00:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

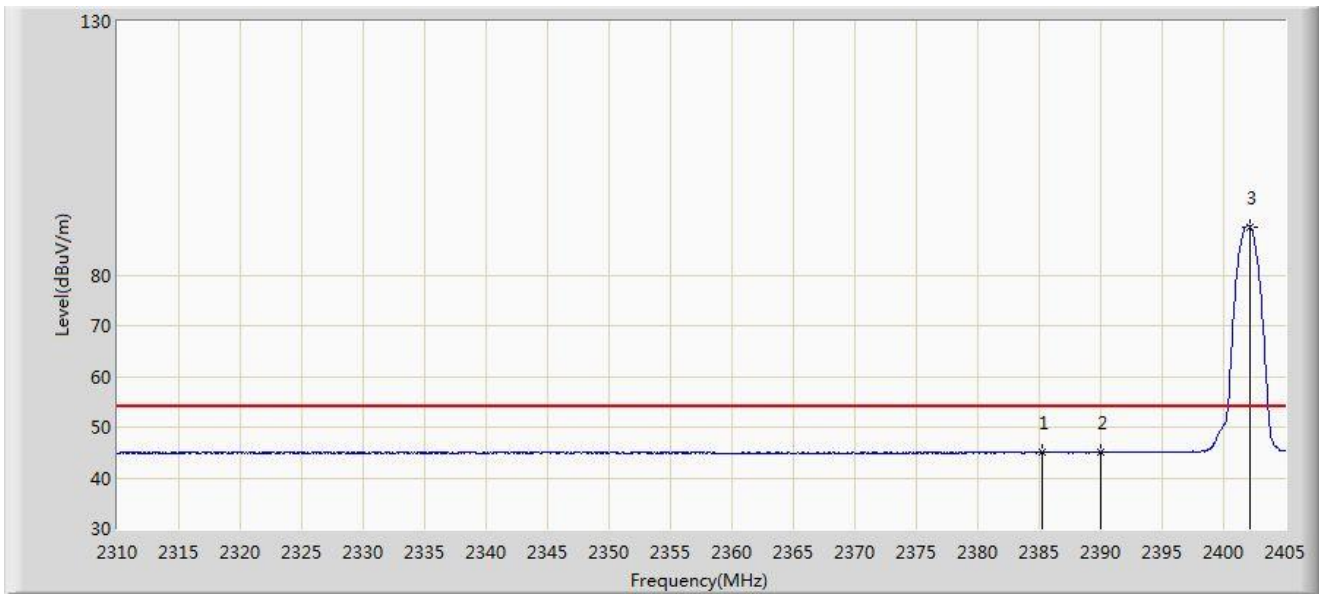


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2386.095	57.635	26.823	-16.365	74.000	30.812	PK
2			2390.000	55.735	24.919	-18.265	74.000	30.816	PK
3		*	2401.770	93.229	62.390	N/A	N/A	30.839	PK

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: 2022/03/10 - 01:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

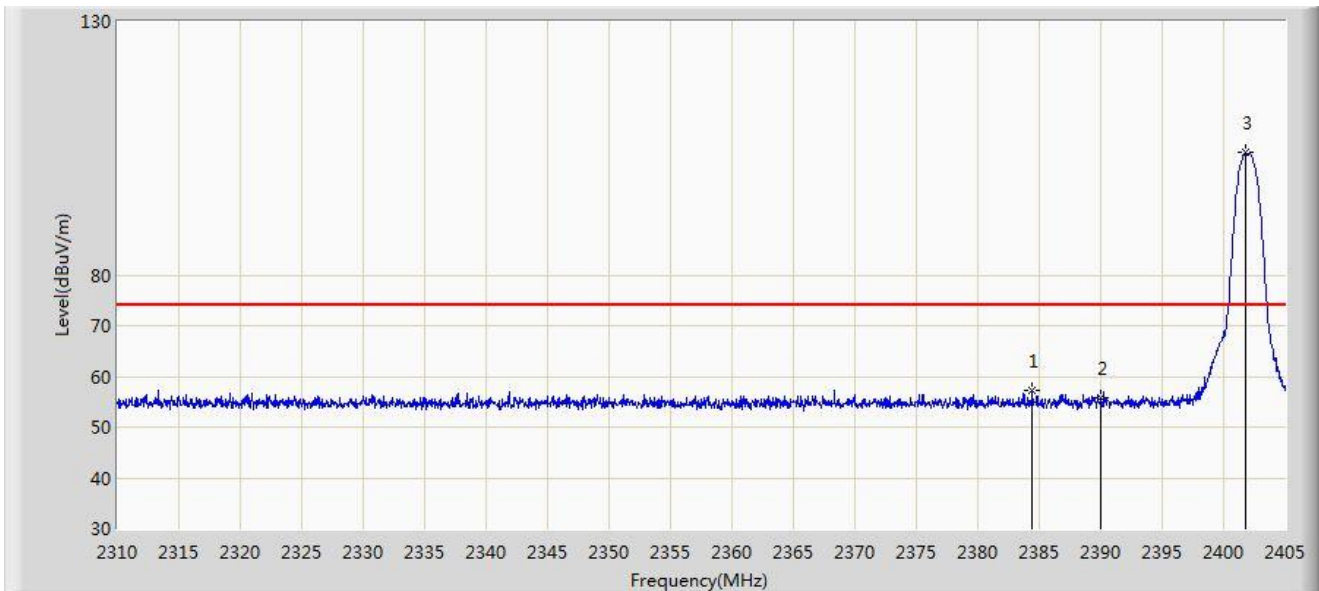


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2385.288	45.120	14.309	-8.880	54.000	30.811	AV
2			2390.000	45.050	14.234	-8.950	54.000	30.816	AV
3		*	2402.150	89.494	58.655	N/A	N/A	30.839	AV

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: 2022/03/10 - 01:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

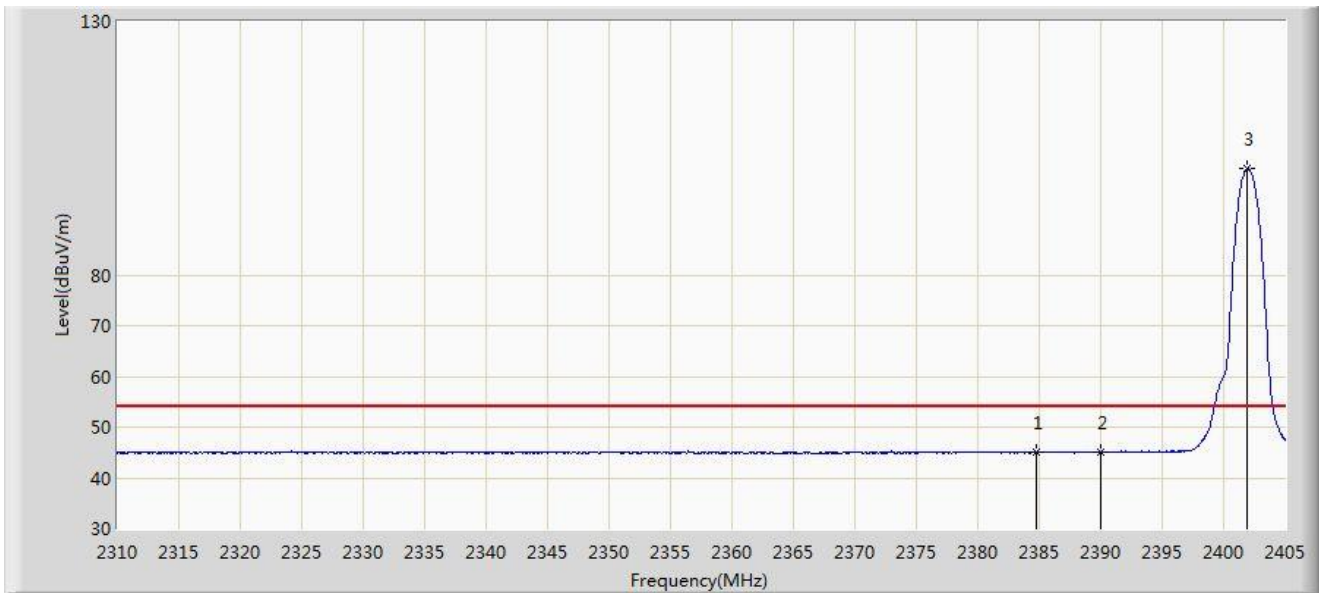


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2384.433	57.276	26.466	-16.724	74.000	30.810	PK
2			2390.000	55.757	24.941	-18.243	74.000	30.816	PK
3		*	2401.817	104.135	73.296	N/A	N/A	30.839	PK

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: 2022/03/10 - 01:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

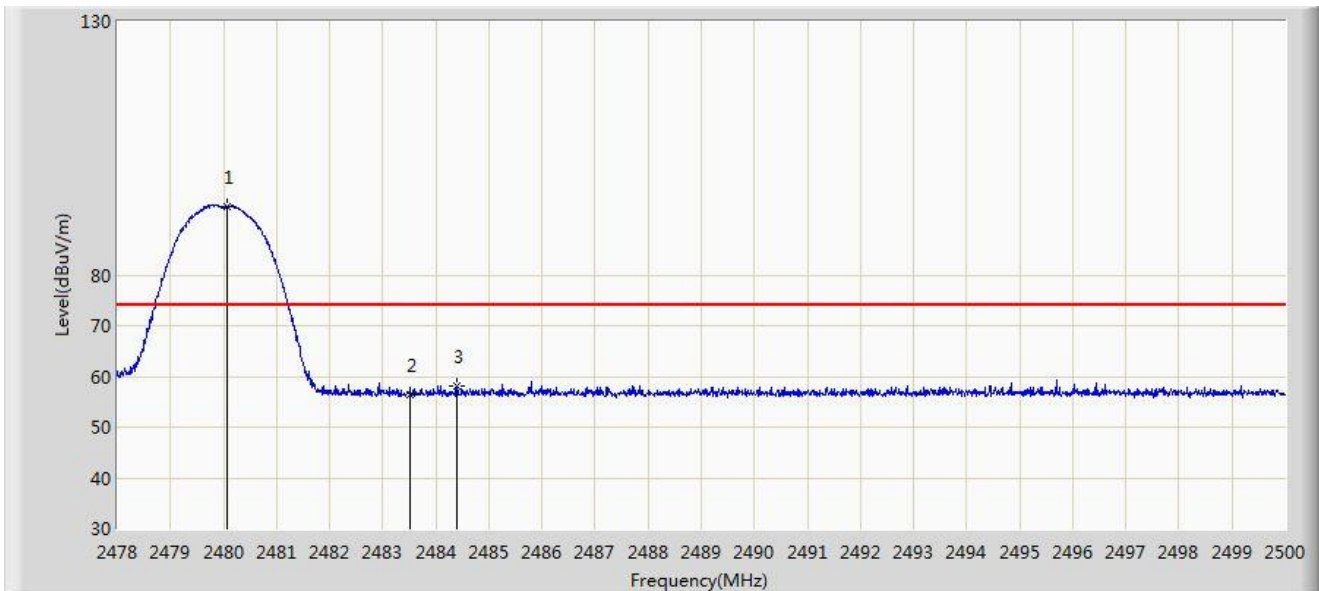


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2384.765	45.178	14.368	-8.822	54.000	30.810	AV
2			2390.000	45.094	14.278	-8.906	54.000	30.816	AV
3		*	2401.960	100.963	70.124	N/A	N/A	30.839	AV

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: 2022/03/11 - 00:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

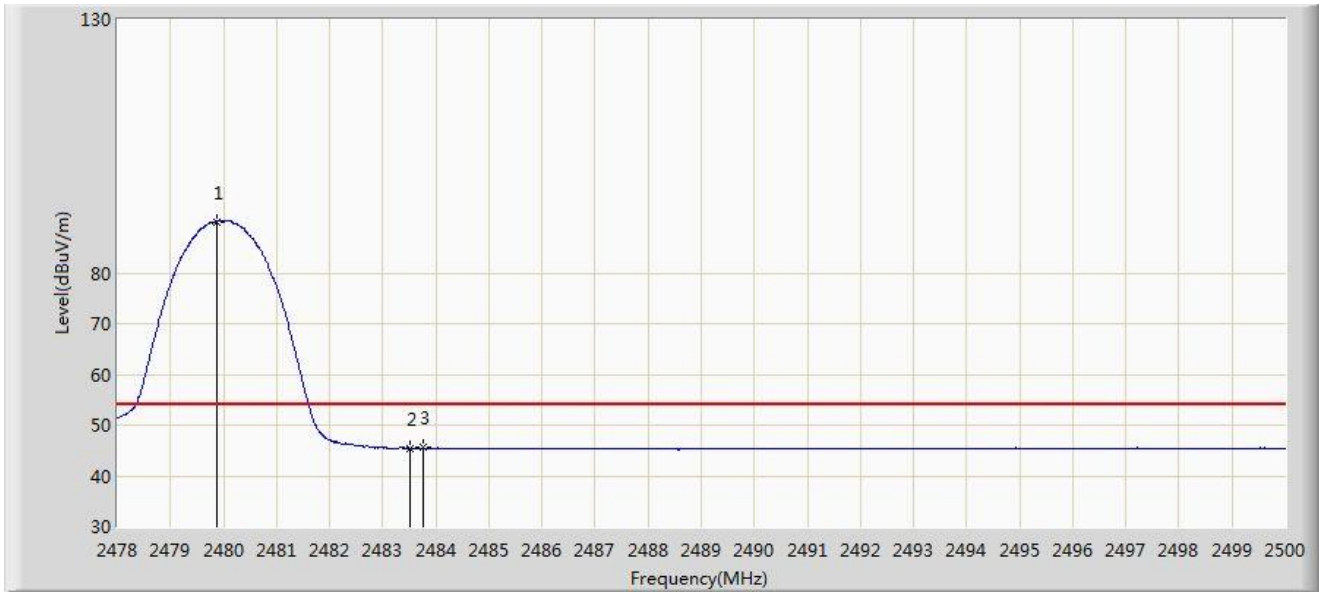


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.068	93.580	62.574	N/A	N/A	31.007	PK
2			2483.500	56.301	25.280	-17.699	74.000	31.021	PK
3			2484.391	58.194	27.170	-15.806	74.000	31.025	PK

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: 2022/03/11 - 00:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

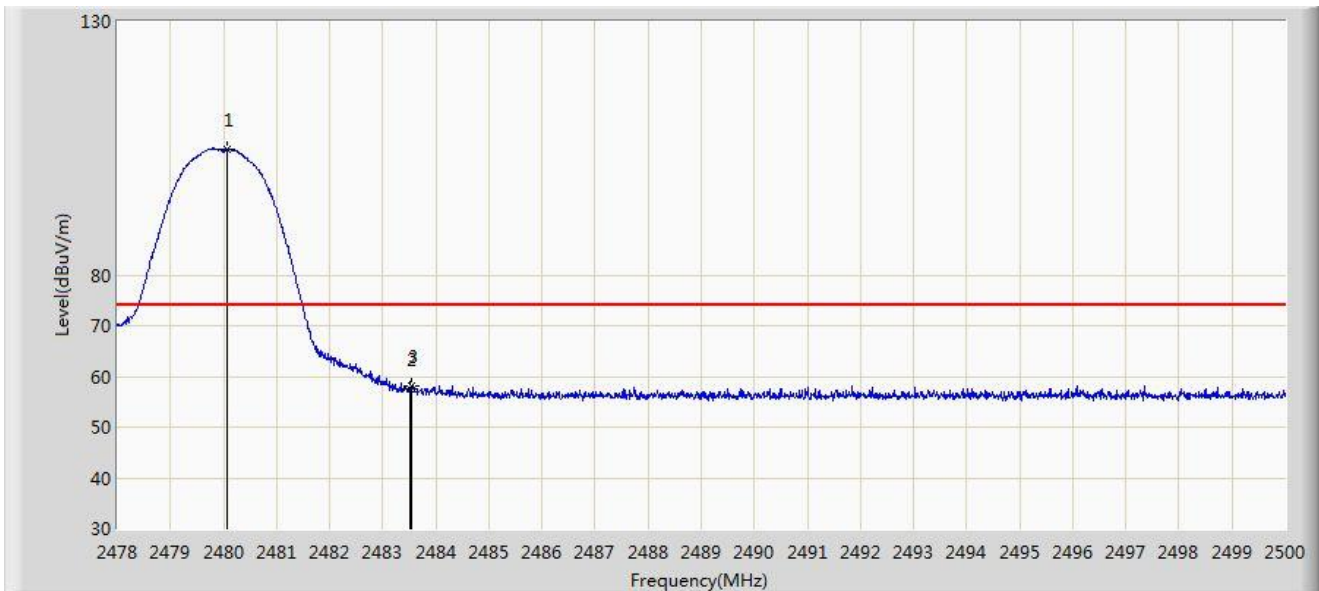


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.870	90.108	59.103	N/A	N/A	31.005	AV
2			2483.500	45.365	14.344	-8.635	54.000	31.021	AV
3			2483.764	45.520	14.498	-8.480	54.000	31.022	AV

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: 2022/03/11 - 00:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

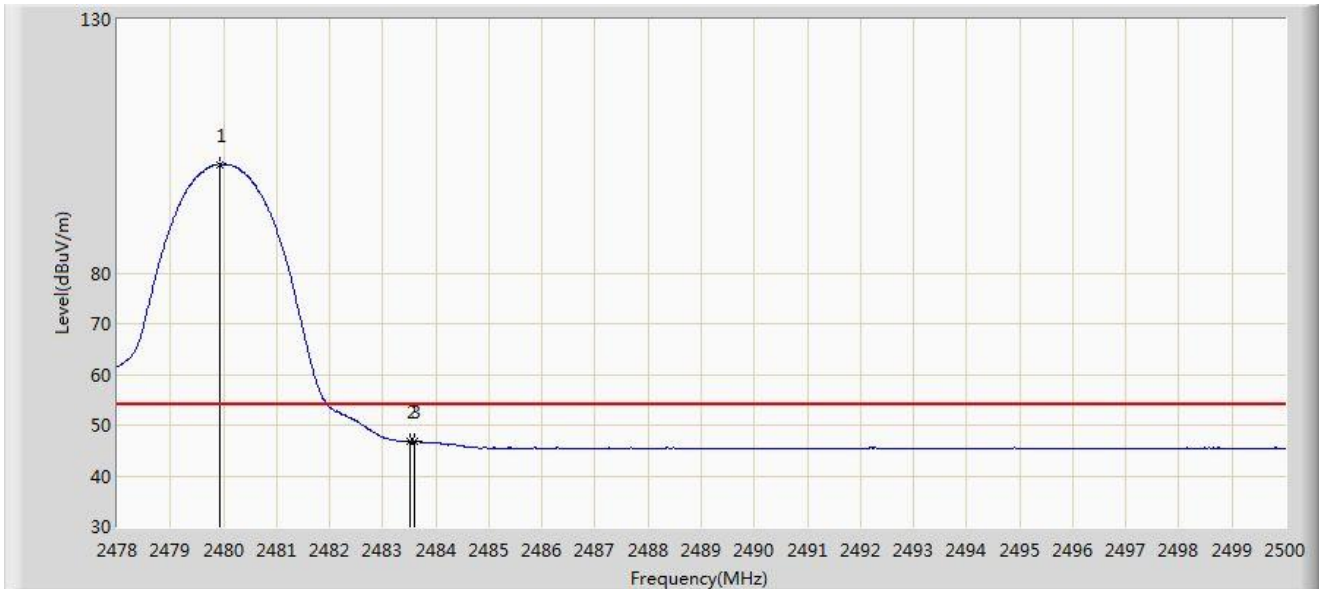


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.079	104.727	73.721	N/A	N/A	31.007	PK
2			2483.500	57.442	26.421	-16.558	74.000	31.021	PK
3			2483.555	58.219	27.198	-15.781	74.000	31.021	PK

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: 2022/03/11 - 00:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

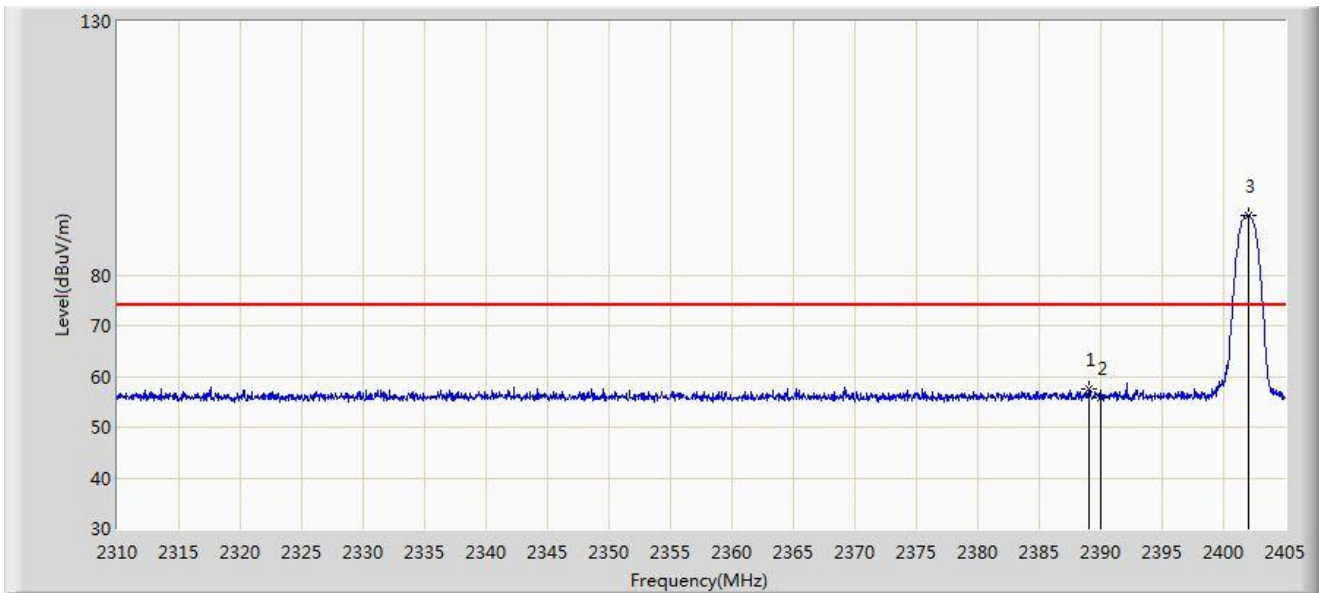


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.936	101.395	70.389	N/A	N/A	31.005	AV
2			2483.500	46.869	15.848	-7.131	54.000	31.021	AV
3			2483.599	46.875	15.854	-7.125	54.000	31.021	AV

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: 2022/03/11 - 00:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

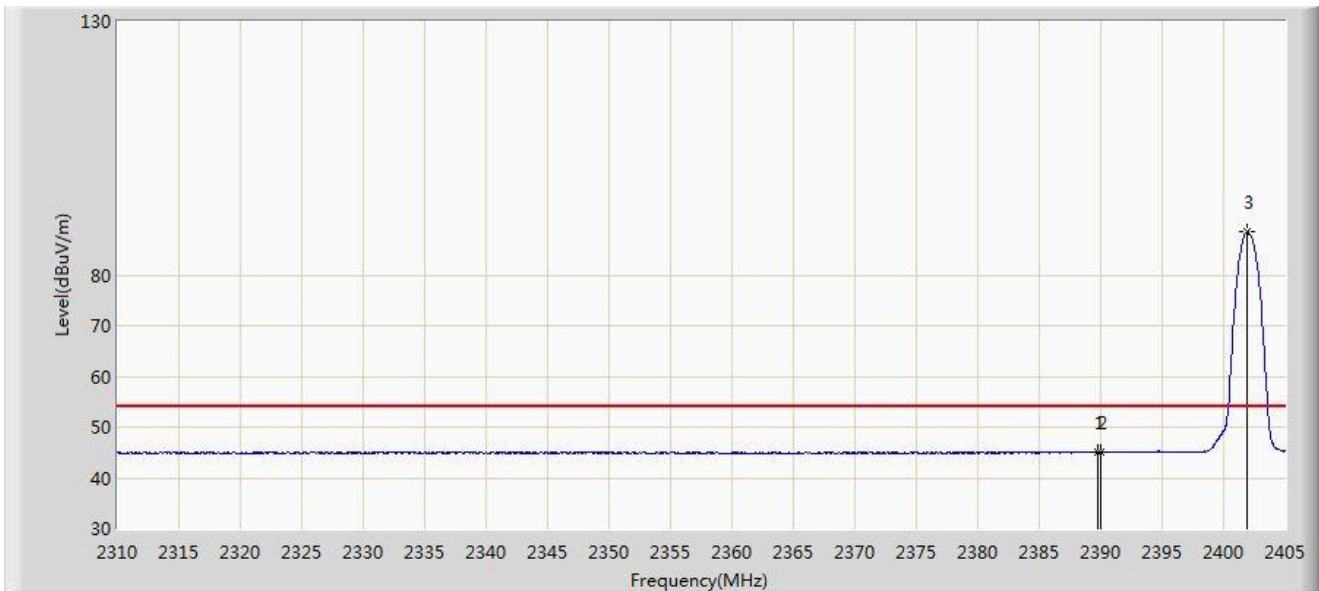


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2388.992	57.598	26.783	-16.402	74.000	30.815	PK
2			2390.000	55.883	25.067	-18.117	74.000	30.816	PK
3		*	2402.008	91.807	60.968	N/A	N/A	30.839	PK

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: 2022/03/11 - 01:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

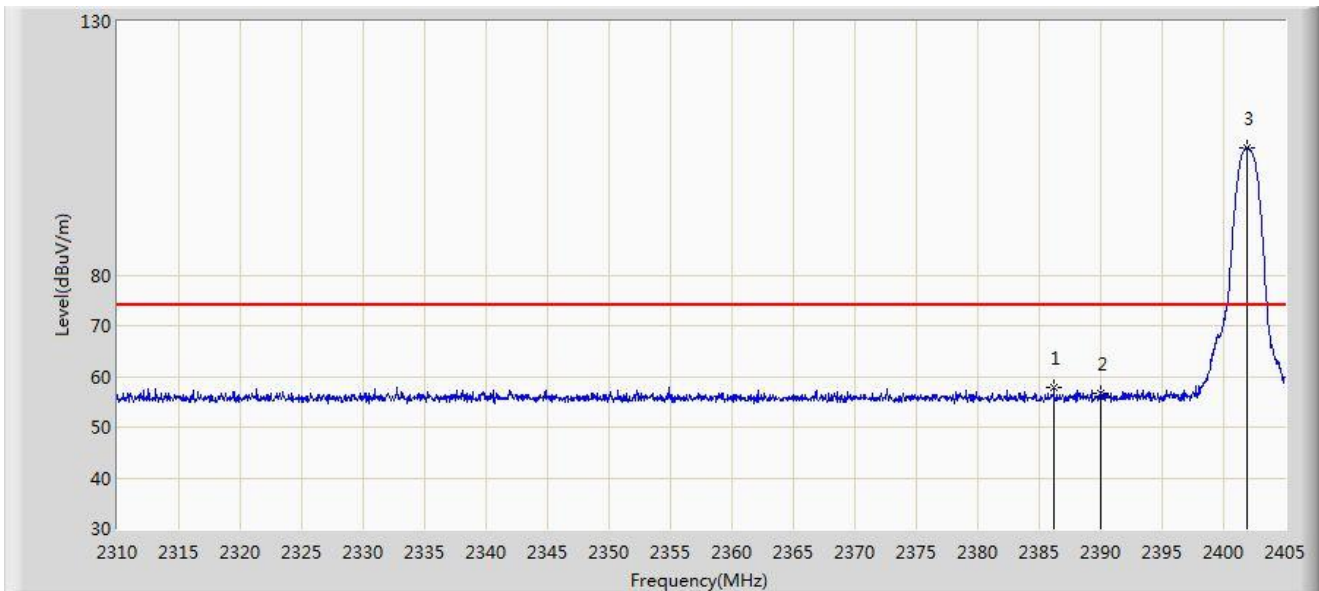


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.705	45.133	14.318	-8.867	54.000	30.815	AV
2			2390.000	44.969	14.153	-9.031	54.000	30.816	AV
3		*	2401.913	88.561	57.722	N/A	N/A	30.839	AV

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: 2022/03/11 - 01:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

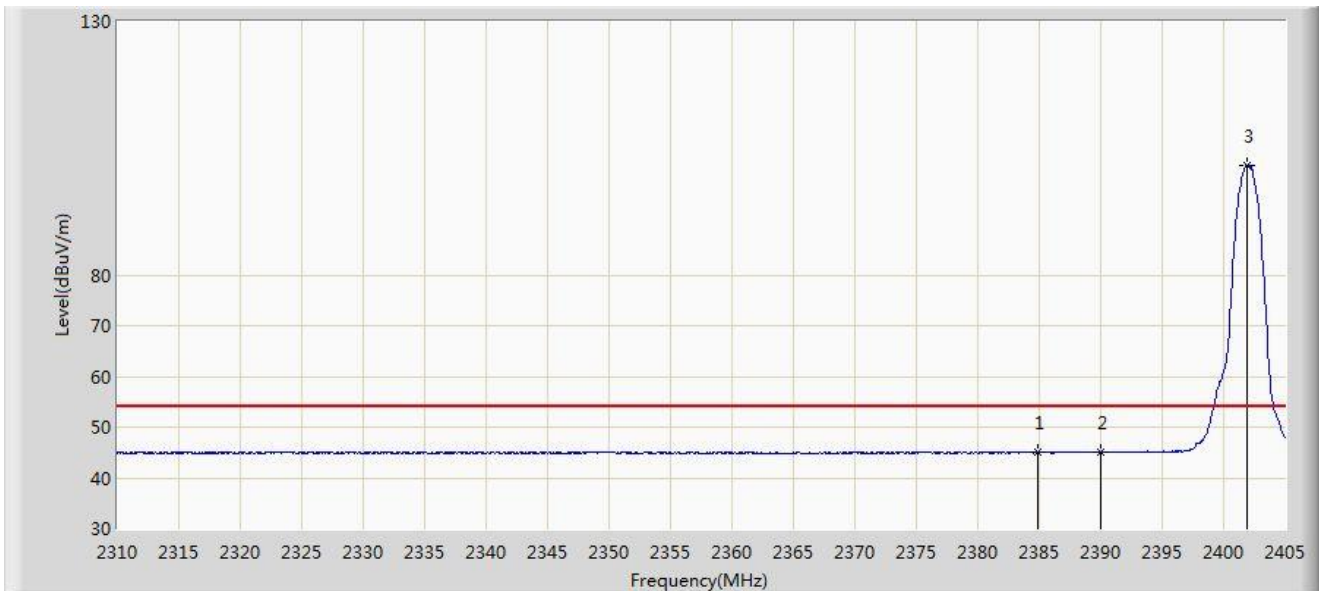


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2386.190	57.720	26.908	-16.280	74.000	30.812	PK
2			2390.000	56.691	25.875	-17.309	74.000	30.816	PK
3		*	2401.960	105.096	74.257	N/A	N/A	30.839	PK

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: 2022/03/11 - 01:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

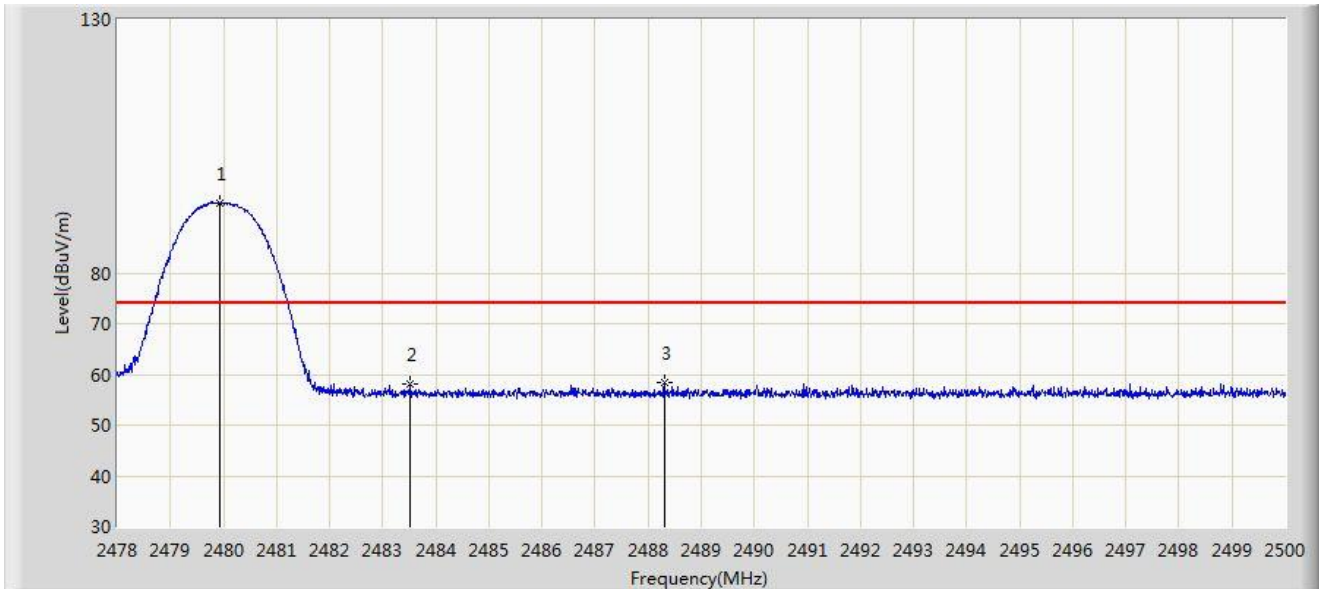


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2384.860	45.127	14.317	-8.873	54.000	30.810	AV
2			2390.000	45.067	14.251	-8.933	54.000	30.816	AV
3		*	2401.865	101.671	70.832	N/A	N/A	30.839	AV

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: 2022/03/11 - 01:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

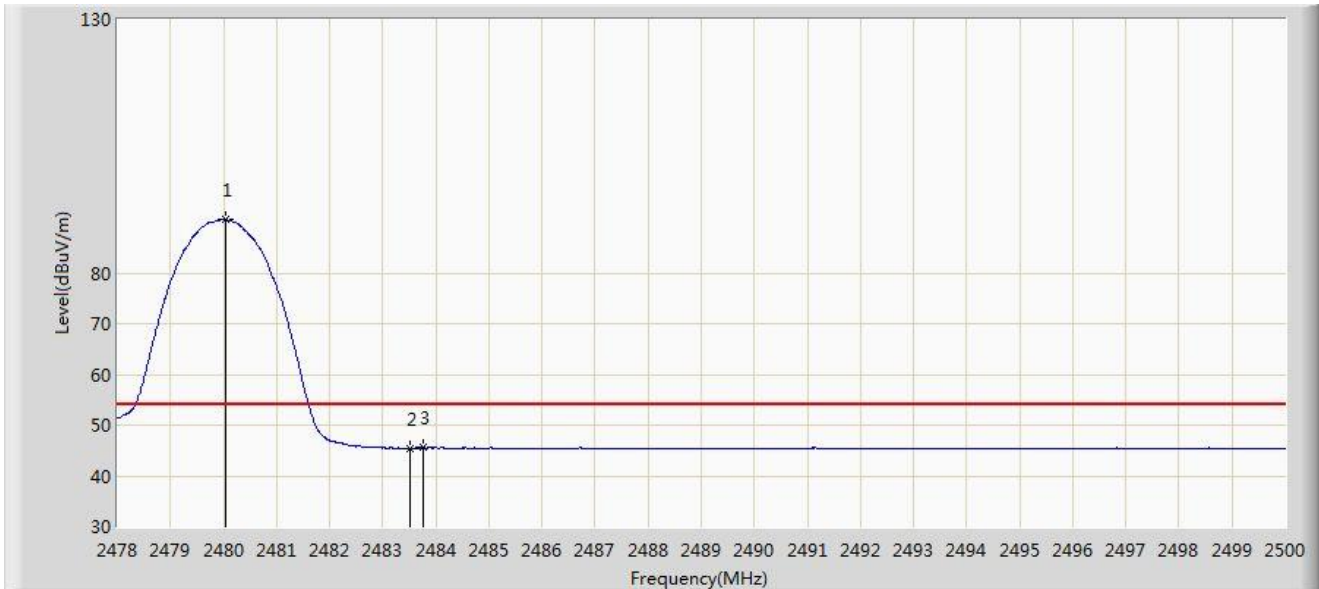


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2479.936	93.858	62.852	N/A	N/A	31.005	PK
2			2483.500	57.992	26.971	-16.008	74.000	31.021	PK
3			2488.307	58.462	27.421	-15.538	74.000	31.041	PK

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: 2022/03/11 - 01:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

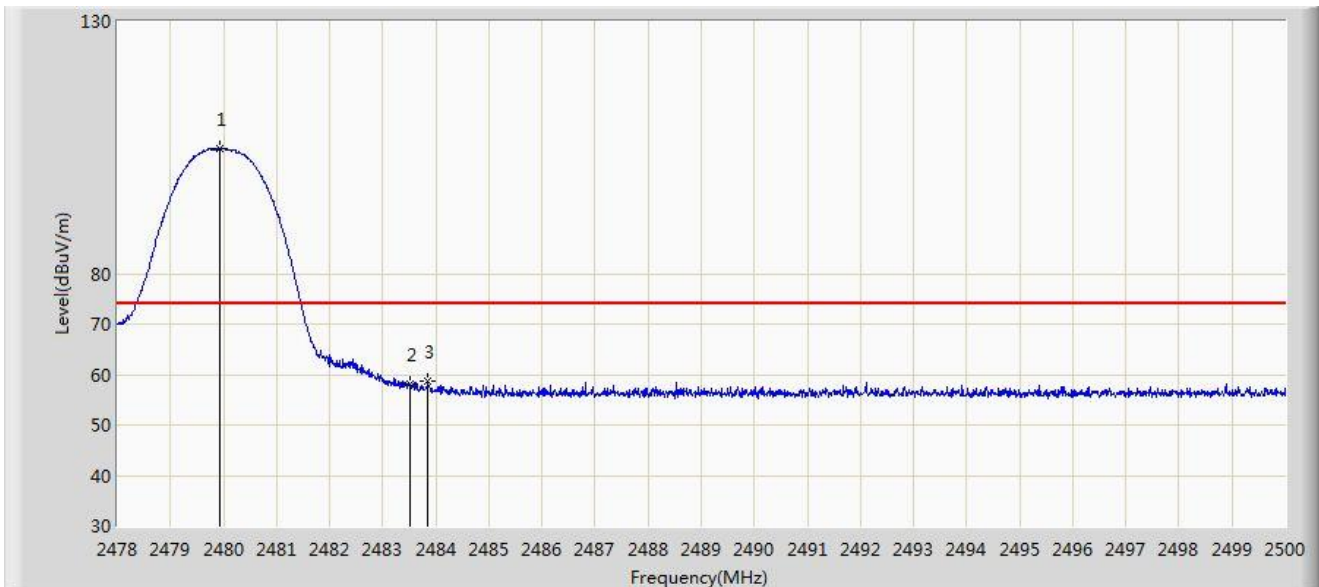


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.046	90.496	59.490	N/A	N/A	31.006	AV
2			2483.500	45.346	14.325	-8.654	54.000	31.021	AV
3			2483.753	45.622	14.600	-8.378	54.000	31.022	AV

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: 2022/03/11 - 01:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

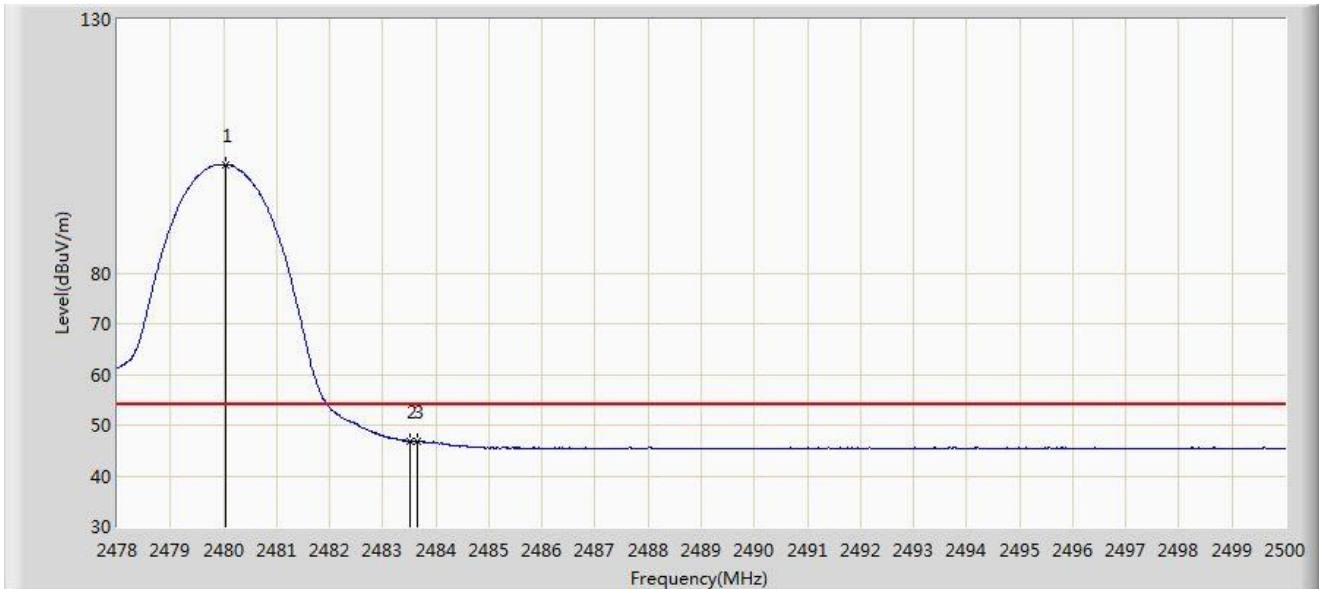


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.936	104.908	73.902	N/A	N/A	31.005	PK
2			2483.500	58.088	27.067	-15.912	74.000	31.021	PK
3			2483.852	58.571	27.549	-15.429	74.000	31.022	PK

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: 2022/03/11 - 01:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	



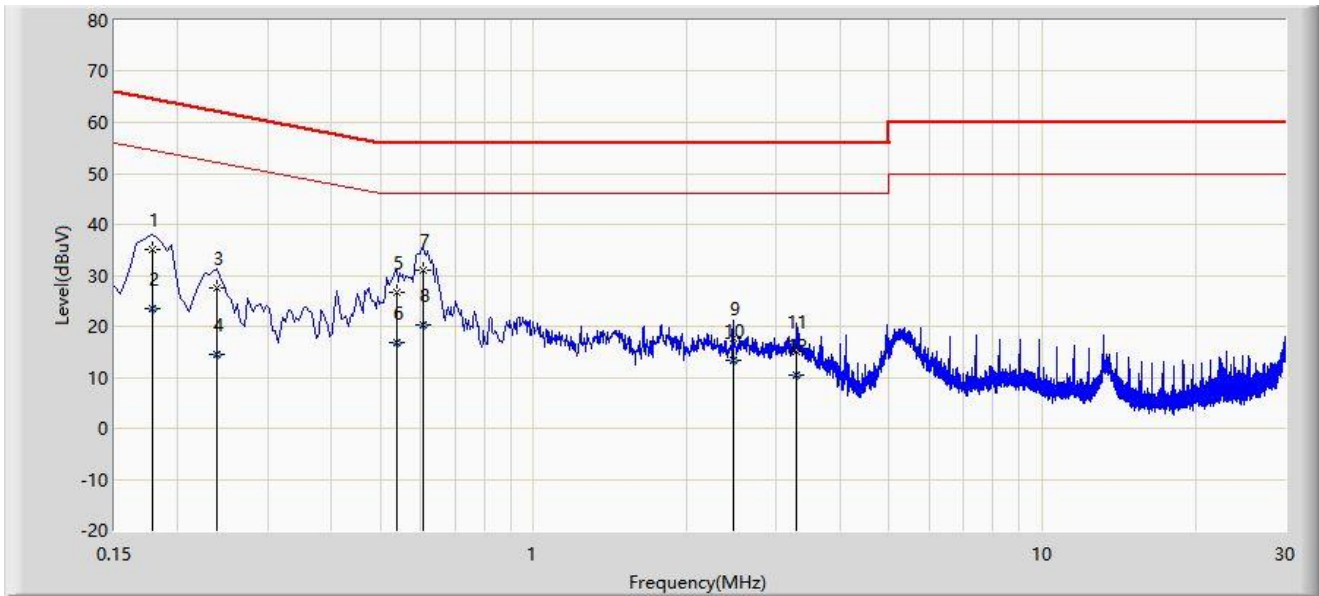
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2480.046	101.341	70.335	N/A	N/A	31.006	AV
2			2483.500	46.807	15.786	-7.193	54.000	31.021	AV
3			2483.654	46.930	15.909	-7.070	54.000	31.021	AV

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

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

A.11 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2022/03/14 - 11:13
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	

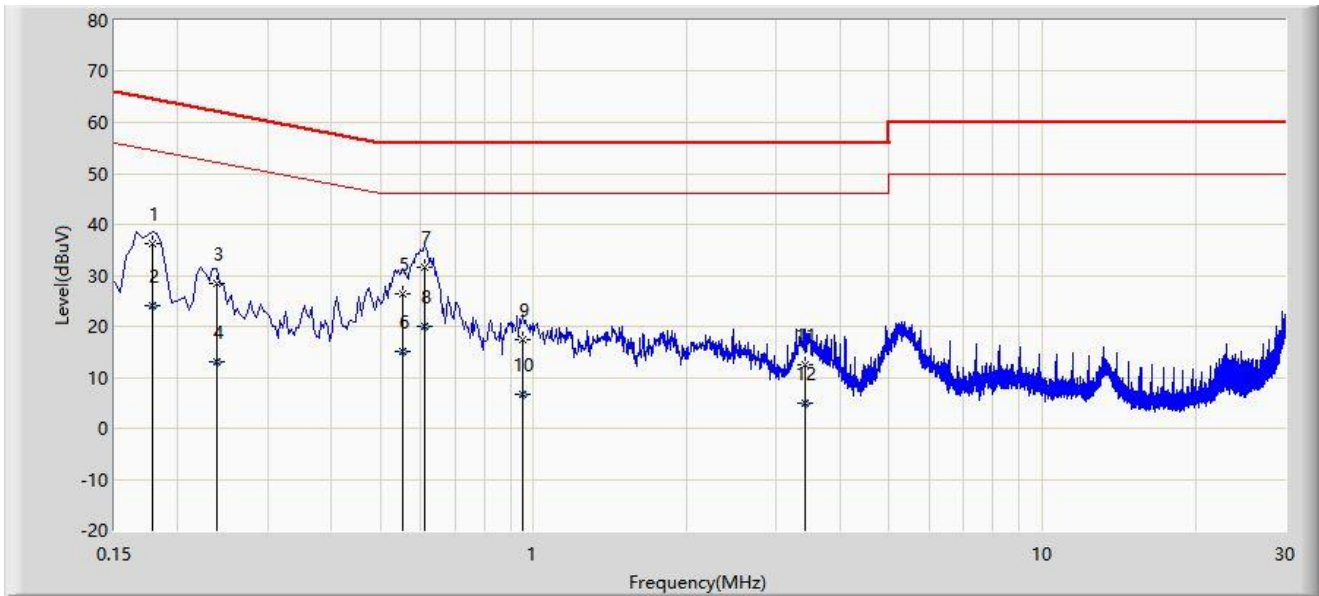


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.178	35.188	25.144	-29.390	64.578	10.044	QP
2			0.178	23.453	13.409	-31.125	54.578	10.044	AV
3			0.238	27.475	17.425	-34.690	62.166	10.050	QP
4			0.238	14.455	4.405	-37.711	52.166	10.050	AV
5			0.538	26.530	16.401	-29.470	56.000	10.130	QP
6			0.538	16.744	6.614	-29.256	46.000	10.130	AV
7		*	0.606	30.996	20.851	-25.004	56.000	10.145	QP
8			0.606	20.212	10.067	-25.788	46.000	10.145	AV
9			2.470	17.637	7.289	-38.363	56.000	10.347	QP
10			2.470	13.342	2.995	-32.658	46.000	10.347	AV
11			3.294	15.021	4.556	-40.979	56.000	10.465	QP
12			3.294	10.550	0.085	-35.450	46.000	10.465	AV

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

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

Site: WZ-SR2	Time: 2022/03/14 - 11:18
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Hybrid Digital DAC Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.178	36.217	25.869	-28.362	64.578	10.348	QP
2			0.178	24.126	13.778	-30.452	54.578	10.348	AV
3			0.238	28.453	18.117	-33.712	62.166	10.336	QP
4			0.238	13.184	2.848	-38.981	52.166	10.336	AV
5			0.554	26.365	15.975	-29.635	56.000	10.390	QP
6			0.554	15.141	4.751	-30.859	46.000	10.390	AV
7		*	0.610	31.467	21.067	-24.533	56.000	10.400	QP
8			0.610	20.006	9.606	-25.994	46.000	10.400	AV
9			0.954	17.347	6.884	-38.653	56.000	10.463	QP
10			0.954	6.647	-3.815	-39.353	46.000	10.463	AV
11			3.426	12.597	1.869	-43.403	56.000	10.729	QP
12			3.426	4.847	-5.882	-41.153	46.000	10.729	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 “2203RSU026-UT” file.

Appendix C - EUT Photograph

Refer to “ 2203RSU026-UE” file.

_____ The End _____