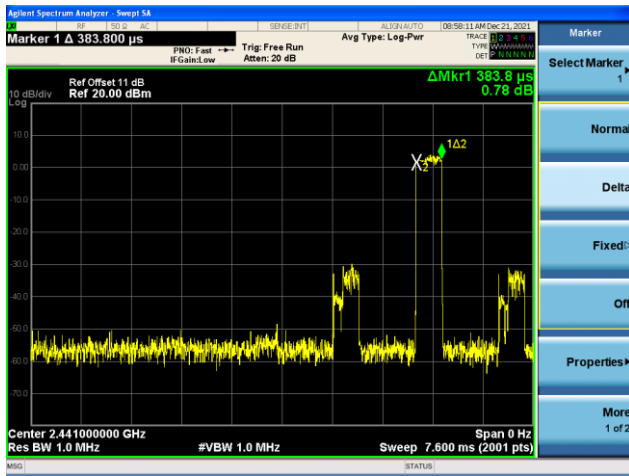
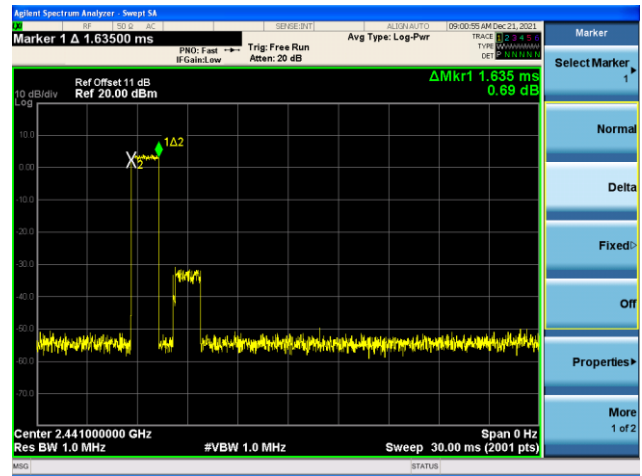


Number of Hops in Sweep Time

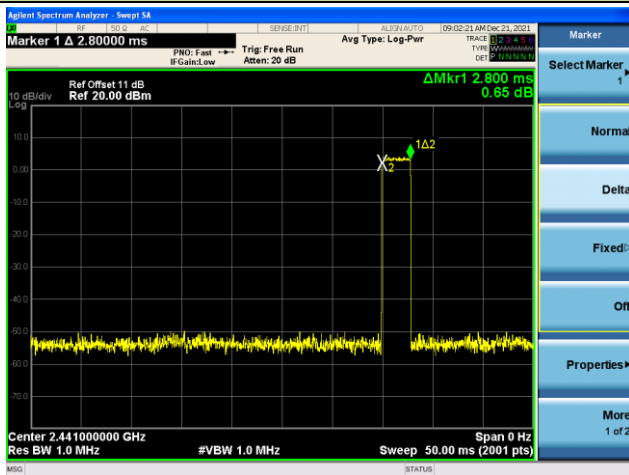
3DH1



3DH3



3DH5



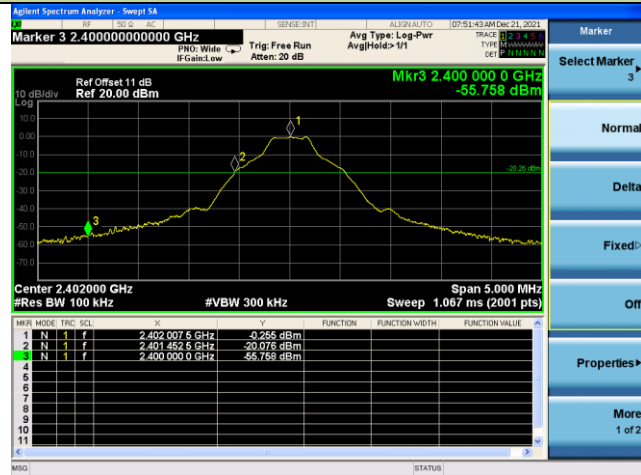
A.7 Band-edge Compliance Test Result

Test Site	NS-TR2	Test Engineer	Summer Tang
Test Date	2021/12/21		

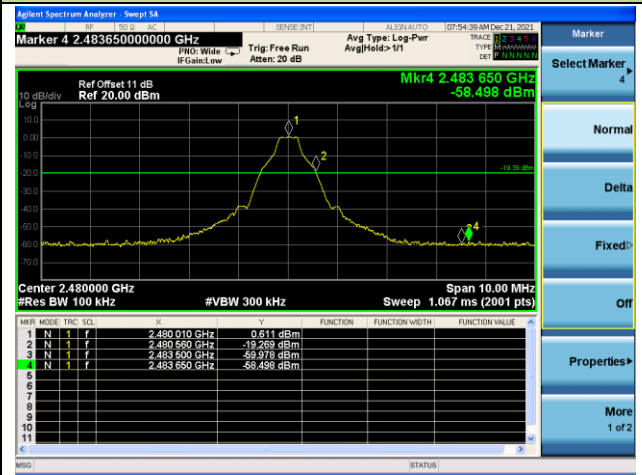
Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	78	2480	20dBc	Pass

Band-edge Compliance

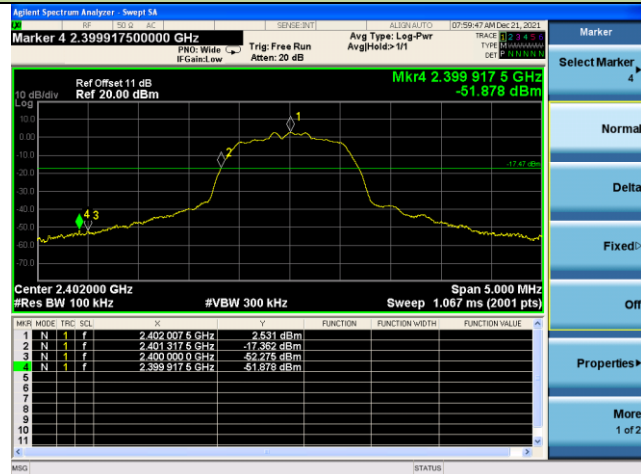
DH5 - Channel 00 (2402MHz)



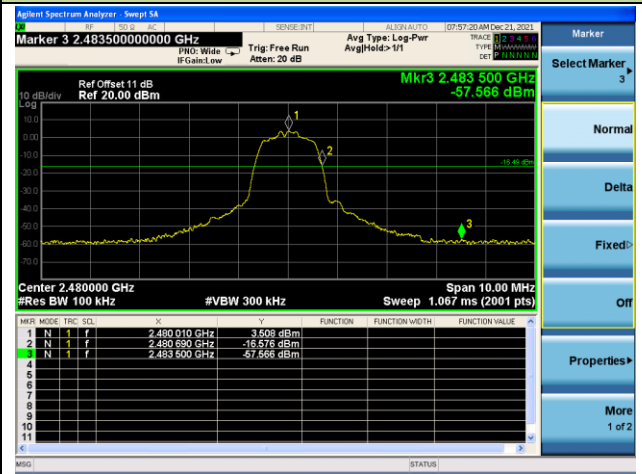
DH5 - Channel 78 (2480MHz)



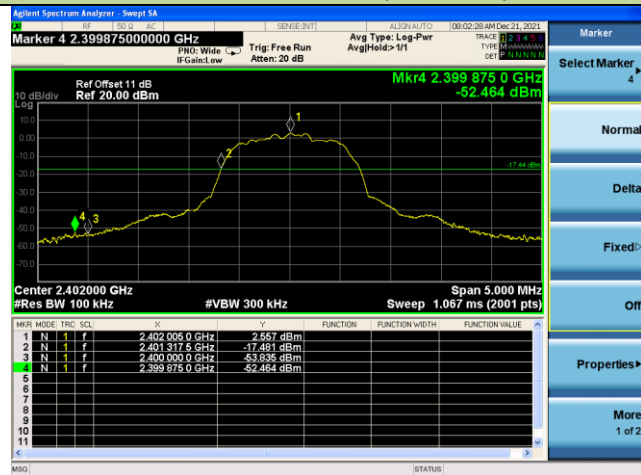
2DH5 - Channel 00 (2402MHz)



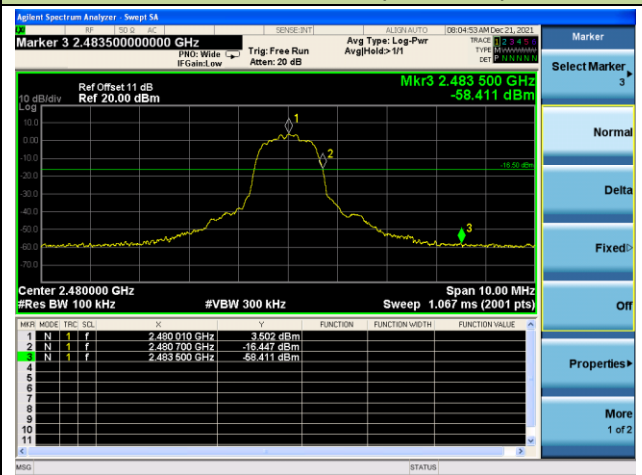
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)

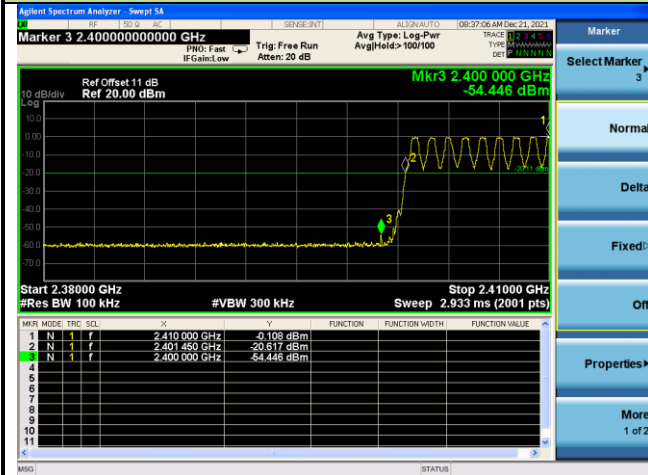


3DH5 - Channel 78 (2480MHz)

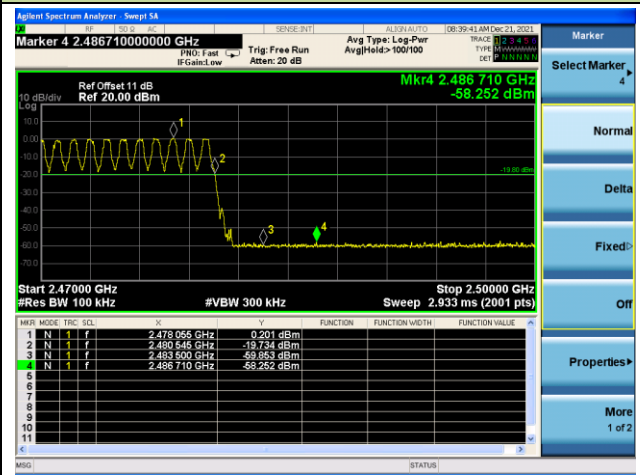


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

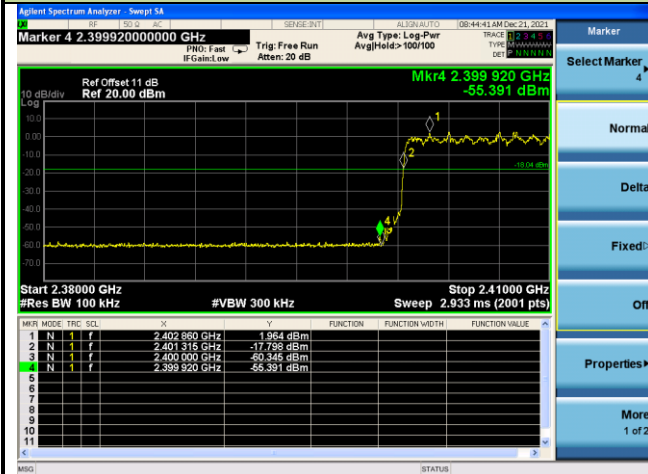
DH5 - Channel 00 (2402MHz)



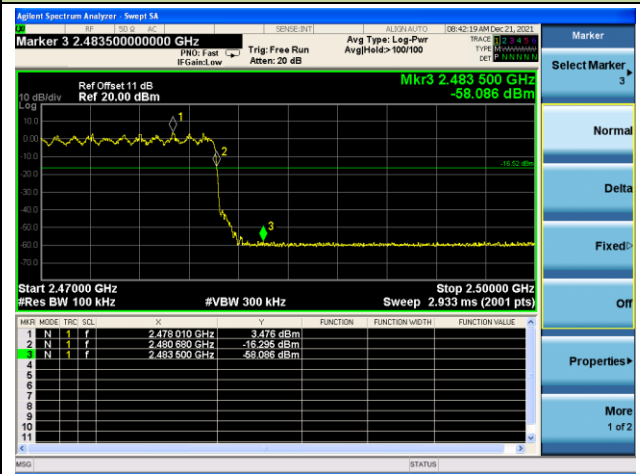
DH5 - Channel 78 (2480MHz)



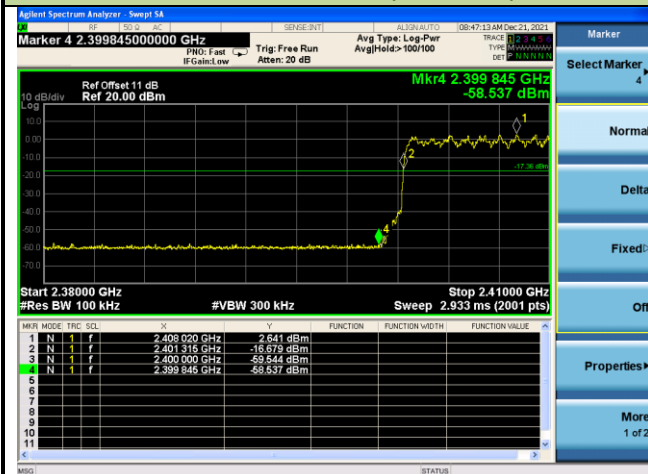
2DH5 - Channel 00 (2402MHz)



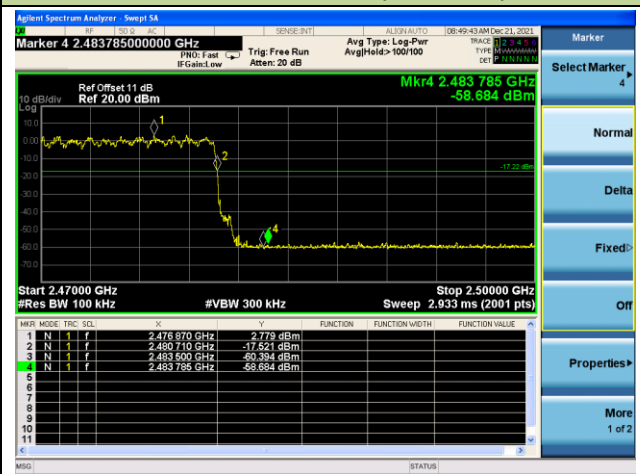
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)



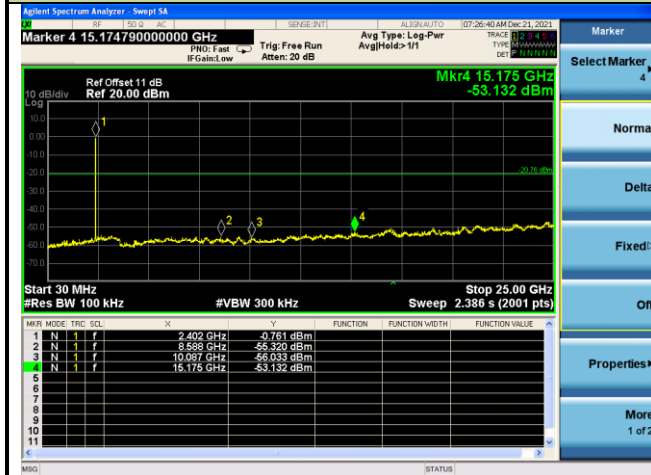
A.8 Conducted Spurious Emissions Test Result

Test Site	NS-TR2	Test Engineer	Summer Tang
Test Date	2021/12/21		

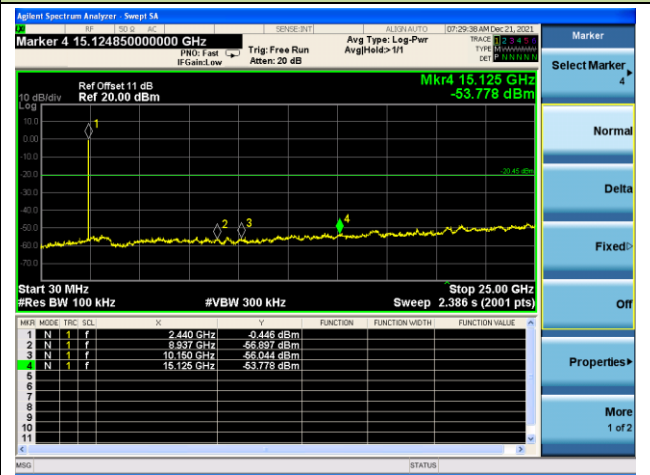
Test Mode	Channel No.	Frequency (MHz)	Limit (MHz)	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Conducted Spurious Emissions

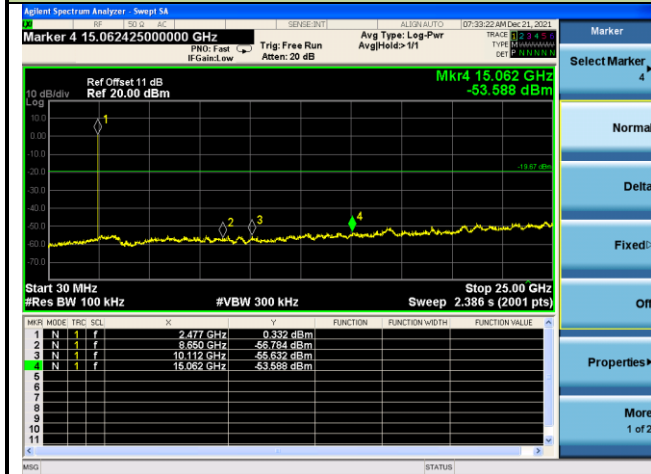
Channel 00 (2402MHz)



Channel 39 (2441MHz)

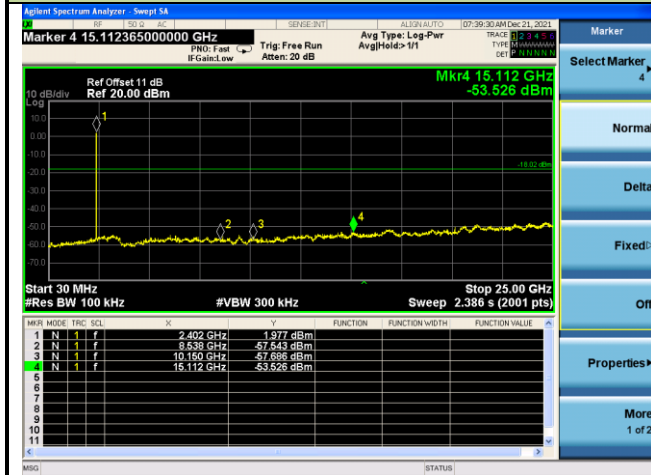


Channel 78 (2480MHz)

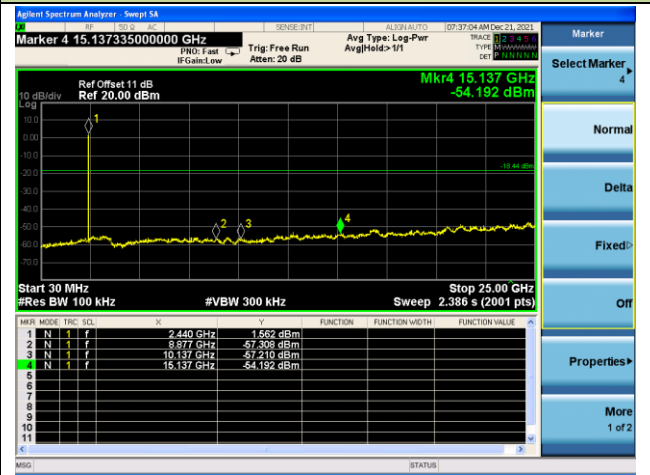


2DH5 Conducted Spurious Emissions

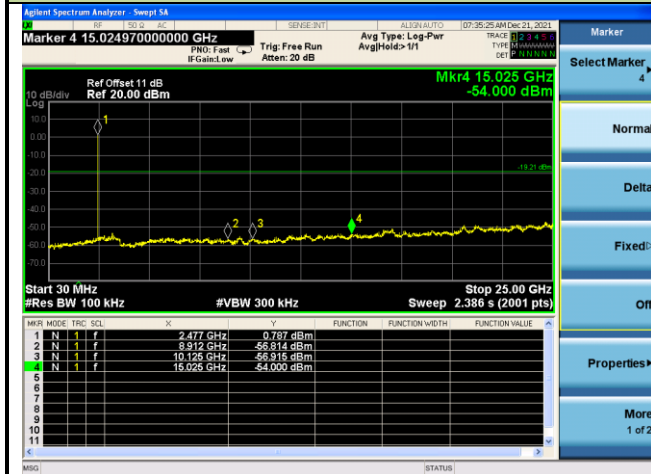
Channel 00 (2402MHz)



Channel 39 (2441MHz)

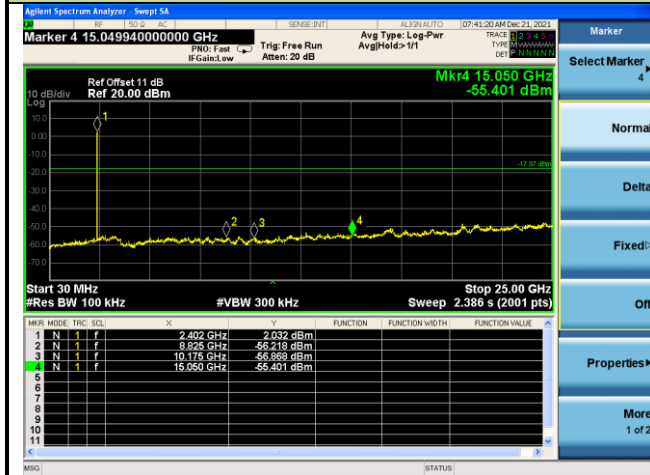


Channel 78 (2480MHz)

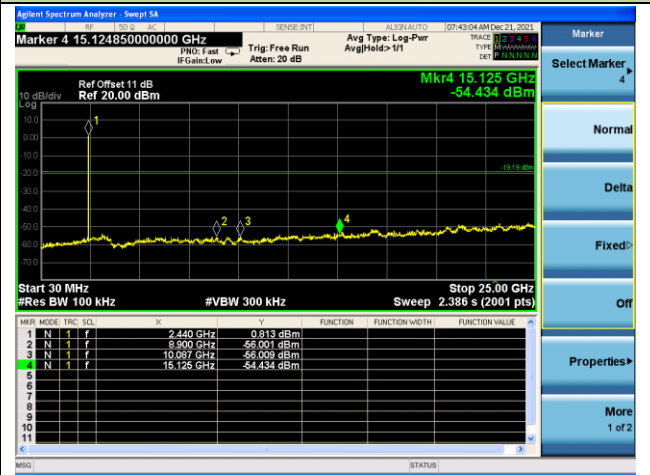


3DH5 Conducted Spurious Emissions

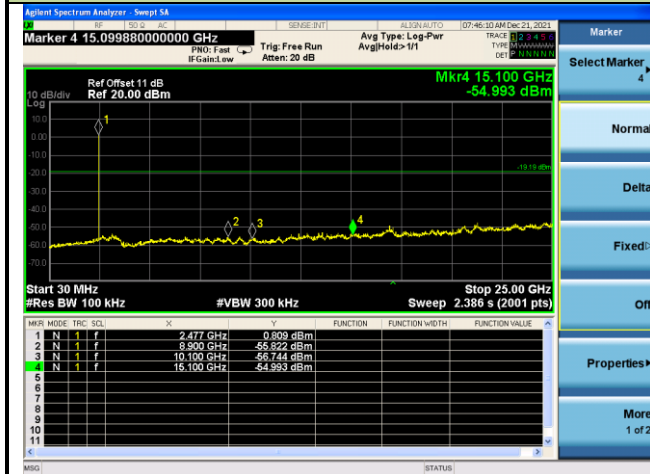
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	NS-AC1	Test Engineer	Dillon Diao
Test Date	2021/12/21	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	7511.0	33.6	9.4	43.0	74.0	-31.0	Peak	Horizontal
	8454.5	34.1	10.5	44.6	74.0	-29.4	Peak	Horizontal
	12169.0	32.7	15.3	48.0	74.0	-26.0	Peak	Horizontal
	7511.0	32.1	9.4	41.5	74.0	-32.5	Peak	Vertical
	8454.5	33.7	10.5	44.2	74.0	-29.8	Peak	Vertical
	10970.5	34.2	14.5	48.7	74.0	-25.3	Peak	Vertical
39	7443.0	33.6	9.4	43.0	74.0	-31.0	Peak	Horizontal
	8089.0	33.9	9.4	43.3	74.0	-30.7	Peak	Horizontal
	11497.5	32.3	15.4	47.7	74.0	-26.3	Peak	Horizontal
	7494.0	32.4	9.1	41.5	74.0	-32.5	Peak	Vertical
	8318.5	34.0	9.8	43.8	74.0	-30.2	Peak	Vertical
	11021.5	32.7	14.7	47.4	74.0	-26.6	Peak	Vertical
78	7647.0	33.3	8.9	42.2	74.0	-31.8	Peak	Horizontal
	8480.0	33.2	10.8	44.0	74.0	-30.0	Peak	Horizontal
	11438.0	33.0	15.3	48.3	74.0	-25.7	Peak	Horizontal
	7434.5	31.7	9.4	41.1	74.0	-32.9	Peak	Vertical
	8403.5	33.7	10.1	43.8	74.0	-30.2	Peak	Vertical
	11064.0	32.7	15.1	47.8	74.0	-26.2	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	NS-AC1	Test Engineer	Dillon Diao
Test Date	2021/12/21	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	7613.0	31.6	8.8	40.4	74.0	-33.6	Peak	Horizontal
	8165.5	33.3	9.2	42.5	74.0	-31.5	Peak	Horizontal
	11140.5	33.0	15.4	48.4	74.0	-25.6	Peak	Horizontal
	7681.0	33.9	8.8	42.7	74.0	-31.3	Peak	Vertical
	8395.0	32.9	10.1	43.0	74.0	-31.0	Peak	Vertical
	11531.5	31.0	15.6	46.6	74.0	-27.4	Peak	Vertical
39	7664.0	32.6	8.8	41.4	74.0	-32.6	Peak	Horizontal
	8199.5	33.0	9.1	42.1	74.0	-31.9	Peak	Horizontal
	11149.0	32.6	15.5	48.1	74.0	-25.9	Peak	Horizontal
	7528.0	33.9	9.2	43.1	74.0	-30.9	Peak	Vertical
	8157.0	34.8	9.4	44.2	74.0	-29.8	Peak	Vertical
	10996.0	33.5	15.0	48.5	74.0	-25.5	Peak	Vertical
78	7519.5	32.8	9.3	42.1	74.0	-31.9	Peak	Horizontal
	8471.5	33.3	10.7	44.0	74.0	-30.0	Peak	Horizontal
	11540.0	31.5	16.0	47.5	74.0	-26.5	Peak	Horizontal
	7502.5	33.1	9.2	42.3	74.0	-31.7	Peak	Vertical
	8412.0	33.4	10.2	43.6	74.0	-30.4	Peak	Vertical
	10741.0	33.9	14.6	48.5	74.0	-25.5	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	NS-AC1	Test Engineer	Dillon Diao
Test Date	2021/12/21	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.		

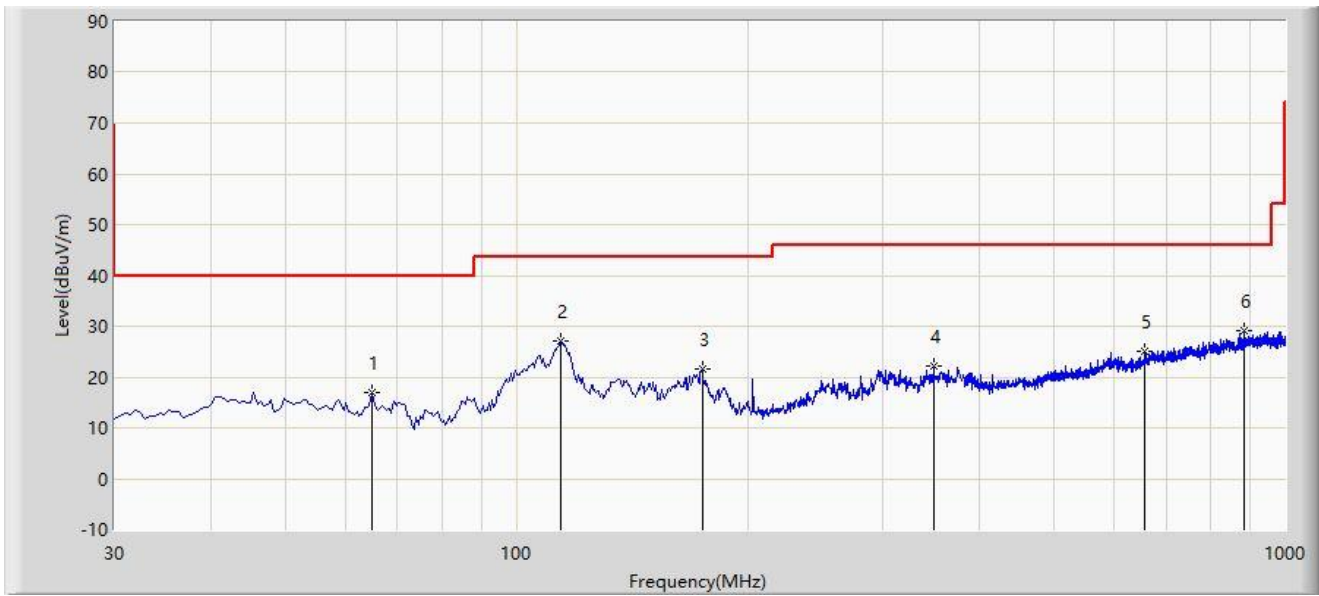
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	7655.5	33.3	8.9	42.2	74.0	-31.8	Peak	Horizontal
	8174.0	34.6	9.0	43.6	74.0	-30.4	Peak	Horizontal
	11098.0	32.9	15.0	47.9	74.0	-26.1	Peak	Horizontal
	7528.0	33.3	9.2	42.5	74.0	-31.5	Peak	Vertical
	8420.5	33.6	10.2	43.8	74.0	-30.2	Peak	Vertical
	10928.0	31.3	14.8	46.1	74.0	-27.9	Peak	Vertical
39	7375.0	31.8	9.3	41.1	74.0	-32.9	Peak	Horizontal
	8403.5	33.3	10.1	43.4	74.0	-30.6	Peak	Horizontal
	10851.5	33.1	14.5	47.6	74.0	-26.4	Peak	Horizontal
	7502.5	32.7	9.2	41.9	74.0	-32.1	Peak	Vertical
	8429.0	32.9	10.1	43.0	74.0	-31.0	Peak	Vertical
	11055.5	32.6	15.0	47.6	74.0	-26.4	Peak	Vertical
78	7647.0	33.4	8.9	42.3	74.0	-31.7	Peak	Horizontal
	8386.5	32.2	10.0	42.2	74.0	-31.8	Peak	Horizontal
	11174.5	30.5	15.4	45.9	74.0	-28.1	Peak	Horizontal
	7477.0	33.1	9.0	42.1	74.0	-31.9	Peak	Vertical
	8182.5	35.2	9.0	44.2	74.0	-29.8	Peak	Vertical
	12007.5	31.3	14.5	45.8	74.0	-28.2	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 Result of Radiated Emission below 1GHz:

Site: NS-AC1	Test Data: 2021/12/21
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_VULB9162	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			64.920	16.903	2.215	-23.097	40.000	14.688	PK
2		*	114.390	26.989	12.868	-16.511	43.500	14.121	PK
3			174.530	21.497	8.767	-22.003	43.500	12.730	PK
4			349.130	22.242	3.908	-23.758	46.000	18.334	PK
5			657.590	25.151	0.832	-20.849	46.000	24.320	PK
6			884.570	29.242	2.210	-16.758	46.000	27.032	PK

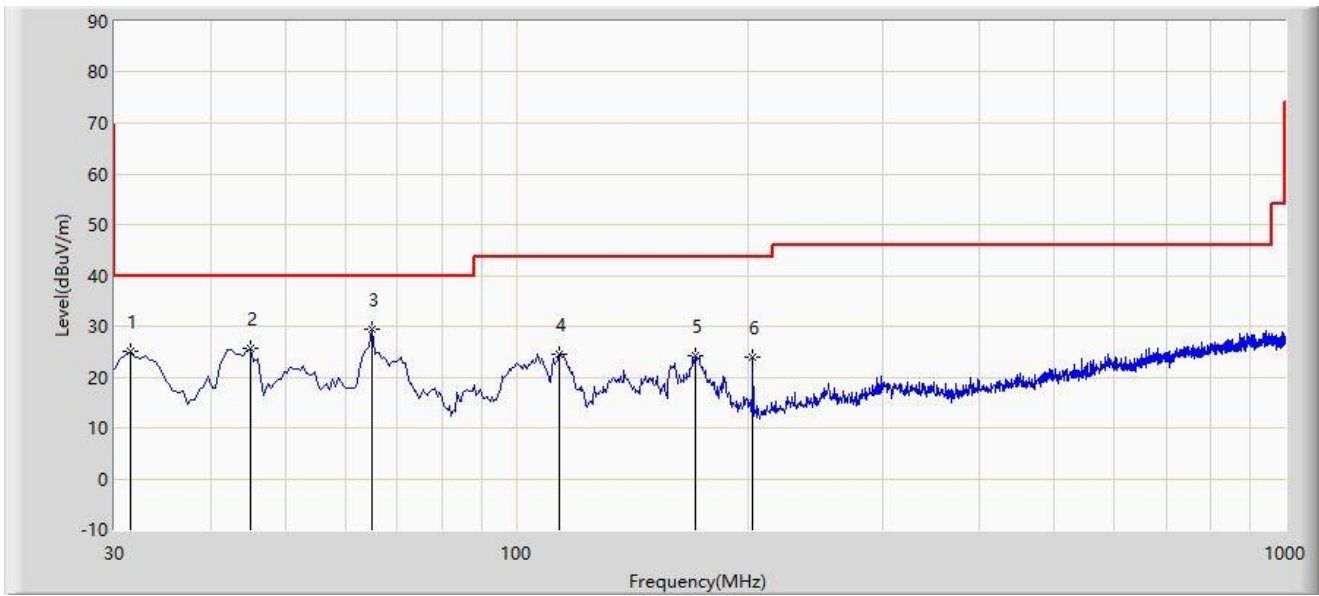
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m)

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

Note 2: 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: NS-AC1	Test Data: 2021/12/21
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_VULB9162	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			31.455	25.158	11.013	-14.842	40.000	14.145	PK
2			45.035	25.513	8.189	-14.487	40.000	17.324	PK
3		*	64.920	29.489	14.801	-10.511	40.000	14.688	PK
4			113.905	24.630	10.437	-18.870	43.500	14.193	PK
5			171.135	24.117	11.572	-19.383	43.500	12.545	PK
6			203.145	24.044	9.310	-19.456	43.500	14.735	PK

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

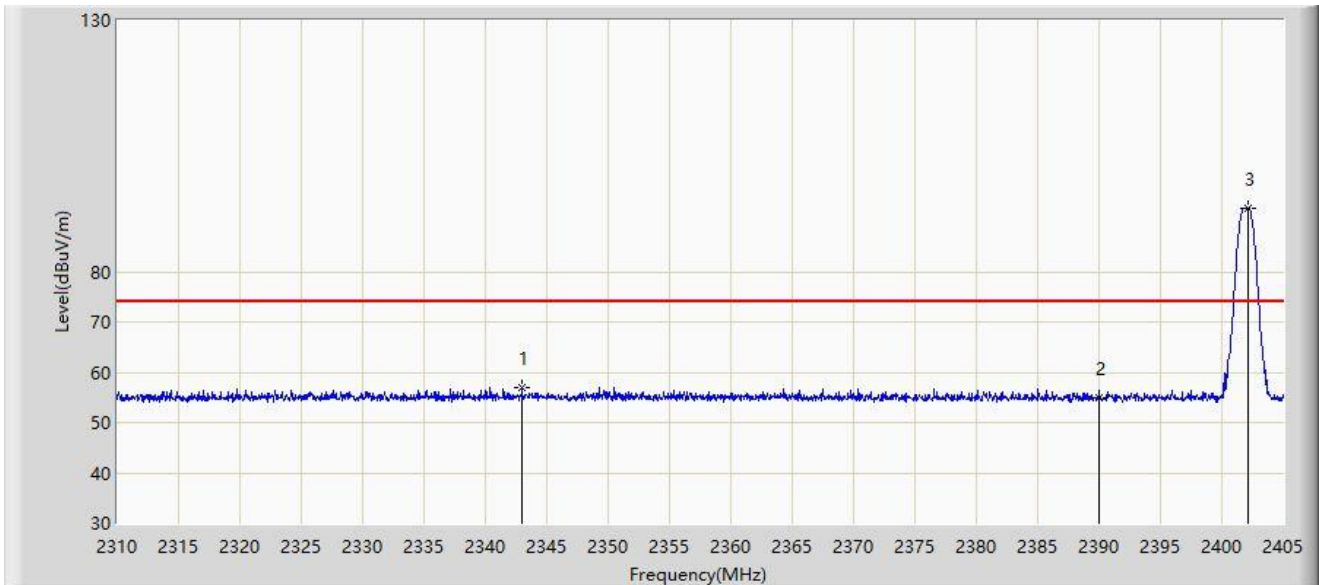
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: 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: NS-AC1	Test Data: 2021/12/23 - 13:25
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

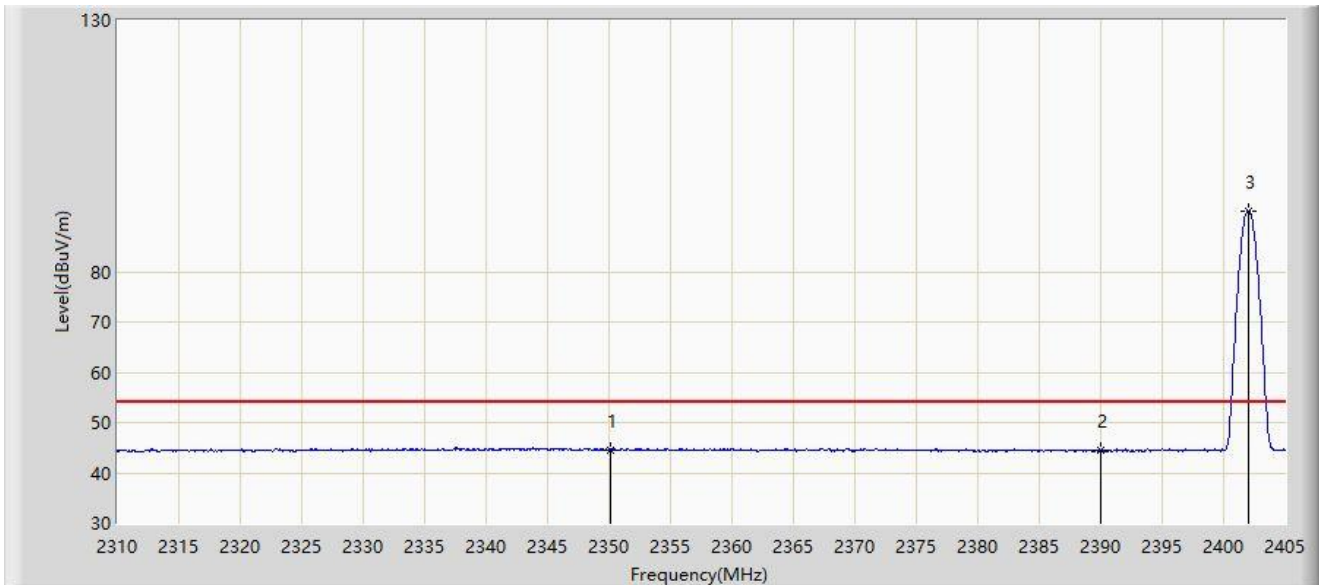


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2342.965	56.958	25.770	-17.042	74.000	31.188	PK
2			2390.000	55.004	24.101	-18.996	74.000	30.903	PK
3		*	2402.150	92.683	61.747	N/A	N/A	30.936	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 13:56
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

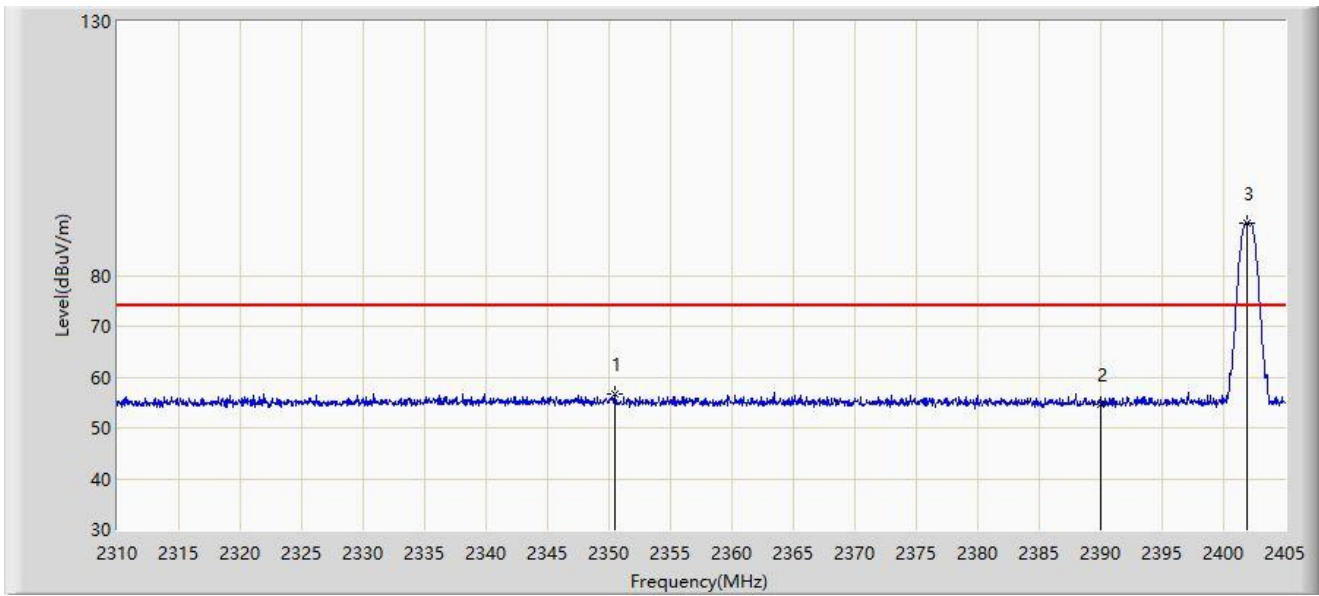


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2350.137	44.575	13.471	-9.425	54.000	31.105	AV
2			2390.000	44.389	13.486	-9.611	54.000	30.903	AV
3		*	2402.008	92.100	61.165	N/A	N/A	30.935	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:00
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

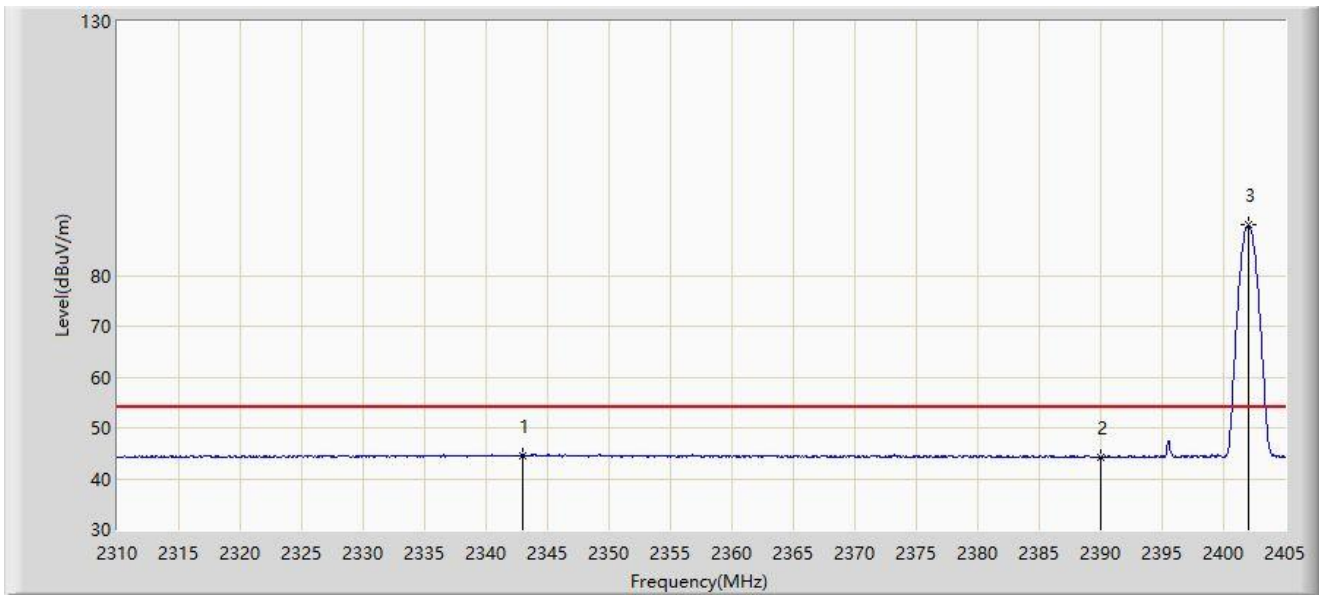


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2350.423	56.673	25.572	-17.327	74.000	31.101	PK
2			2390.000	54.682	23.779	-19.318	74.000	30.903	PK
3		*	2401.865	90.331	59.396	N/A	N/A	30.935	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:02
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

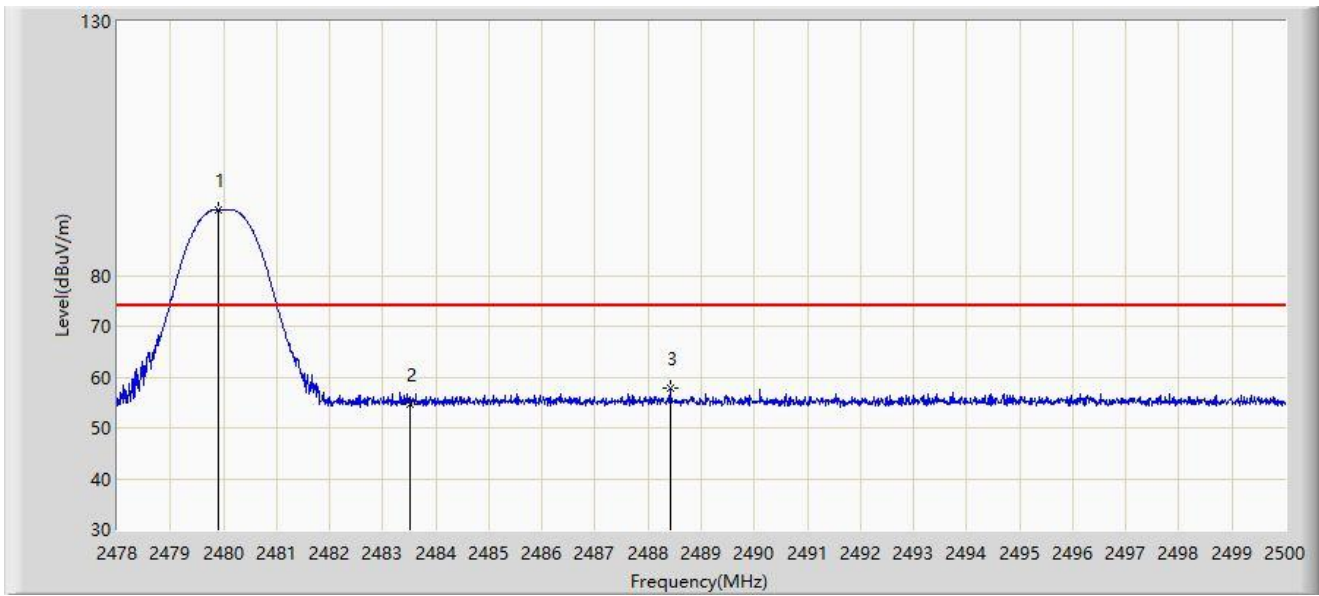


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2342.917	44.603	13.415	-9.397	54.000	31.188	AV
2			2390.000	44.217	13.314	-9.783	54.000	30.903	AV
3		*	2402.008	89.865	58.930	N/A	N/A	30.935	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:06
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

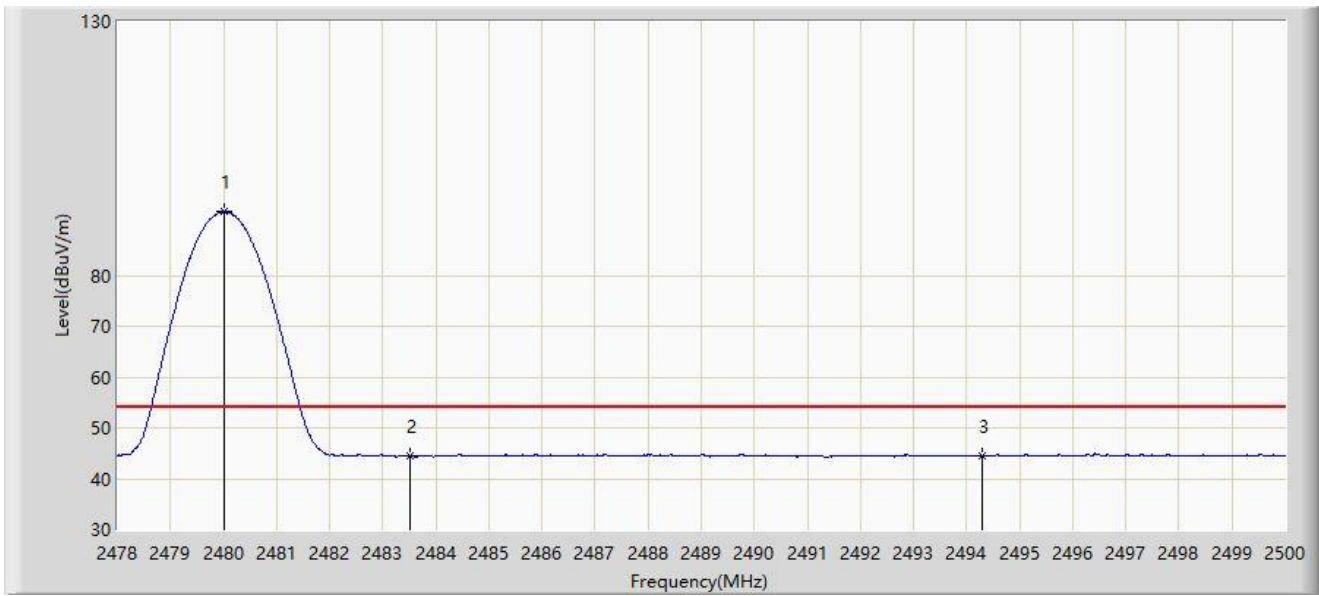


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2479.903	92.822	61.951	N/A	N/A	30.871	PK
2			2483.500	54.653	23.764	-19.347	74.000	30.889	PK
3			2488.417	57.913	27.000	-16.087	74.000	30.913	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:19
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

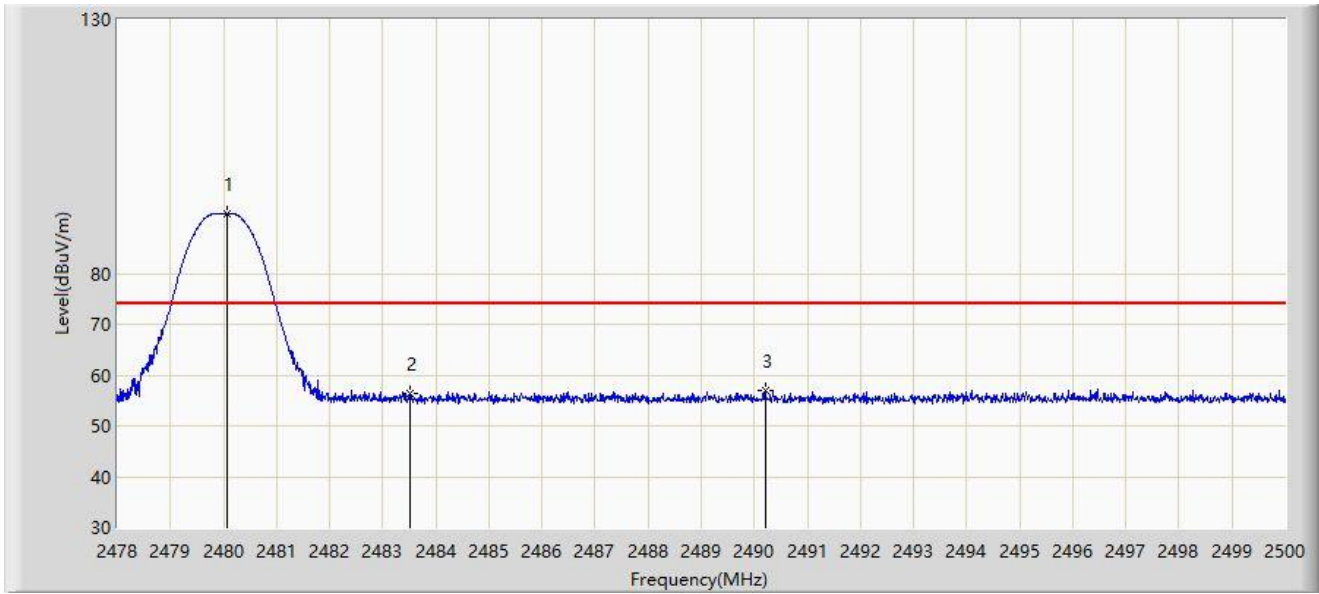


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	92.537	61.666	N/A	N/A	30.871	AV
2			2483.500	44.410	13.521	-9.590	54.000	30.889	AV
3			2494.280	44.508	13.565	-9.492	54.000	30.943	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:24
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

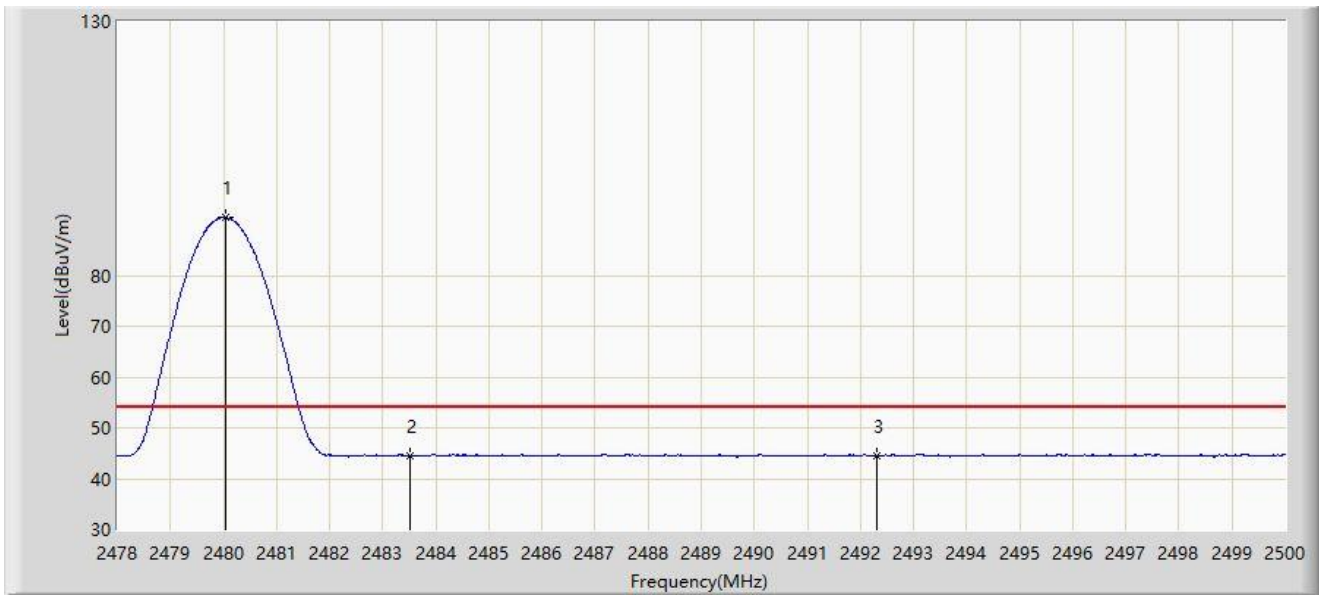


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2480.079	91.690	60.818	N/A	N/A	30.872	PK
2			2483.500	56.366	25.477	-17.634	74.000	30.889	PK
3			2490.210	56.900	25.978	-17.100	74.000	30.922	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:27
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

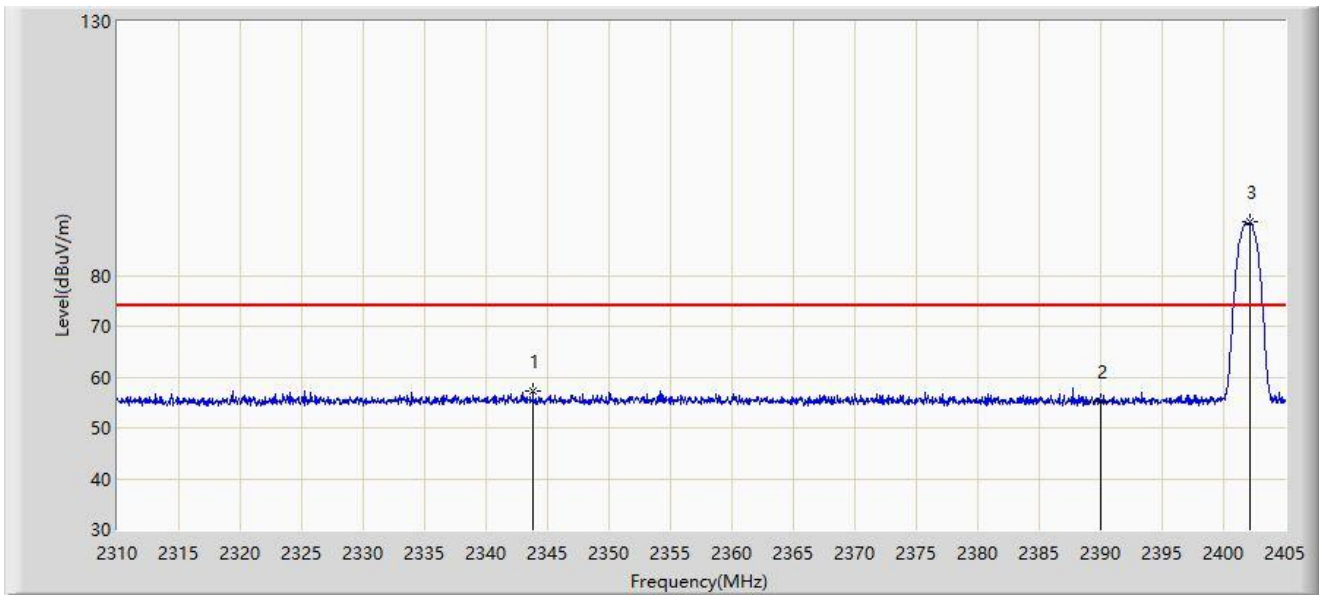


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.046	91.357	60.485	N/A	N/A	30.872	AV
2			2483.500	44.571	13.682	-9.429	54.000	30.889	AV
3			2492.322	44.502	13.569	-9.498	54.000	30.933	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:29
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2402MHz	

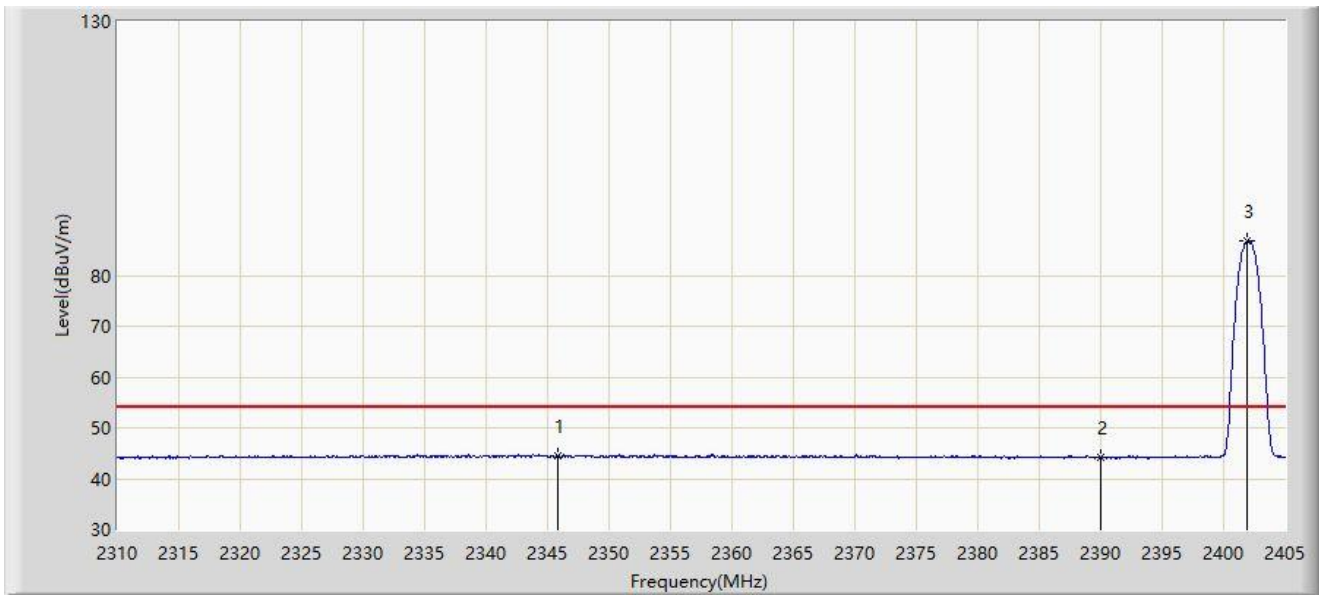


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2343.820	57.331	26.152	-16.669	74.000	31.179	PK
2			2390.000	55.222	24.319	-18.778	74.000	30.903	PK
3		*	2402.150	90.454	59.518	N/A	N/A	30.936	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:32
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2402MHz	

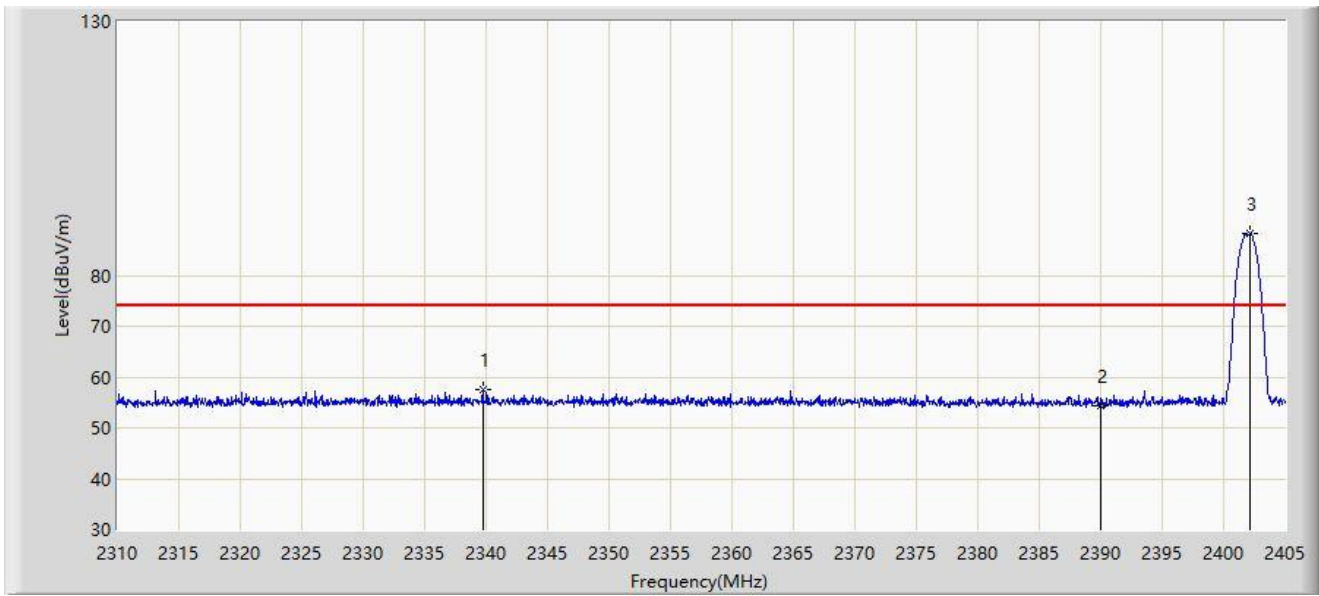


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2345.863	44.479	13.324	-9.521	54.000	31.154	AV
2			2390.000	44.121	13.218	-9.879	54.000	30.903	AV
3		*	2401.865	86.698	55.763	N/A	N/A	30.935	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:33
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2402MHz	

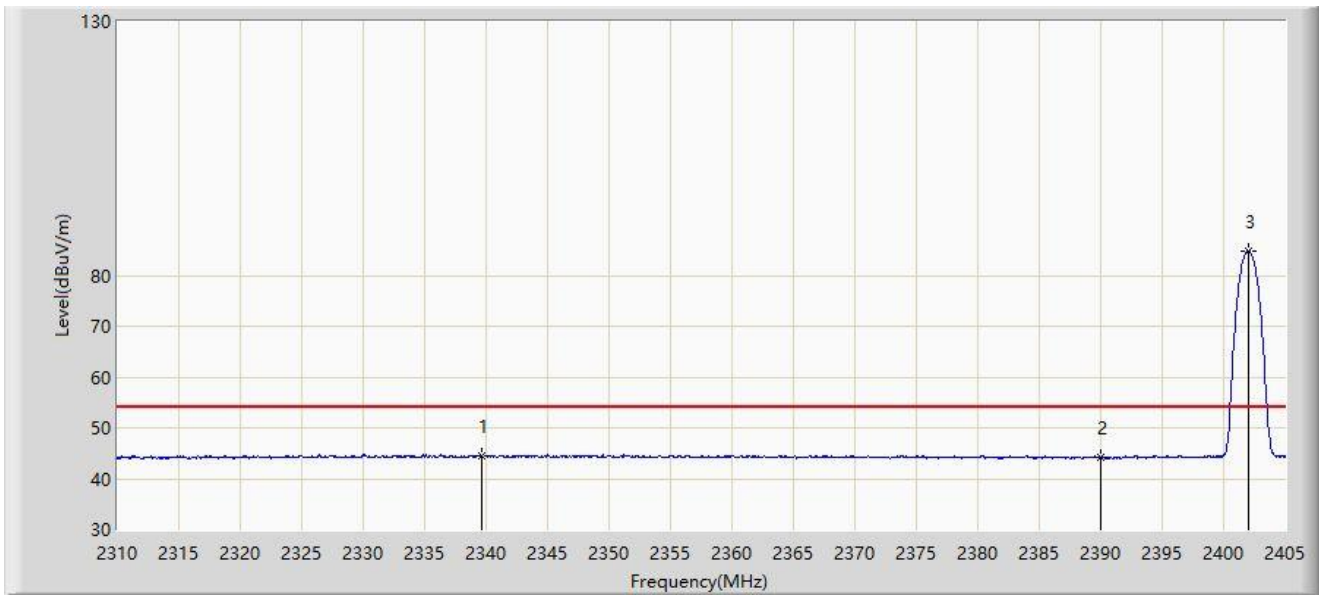


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2339.735	57.582	26.405	-16.418	74.000	31.177	PK
2			2390.000	54.367	23.464	-19.633	74.000	30.903	PK
3		*	2402.198	88.362	57.426	N/A	N/A	30.937	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:35
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2402MHz	

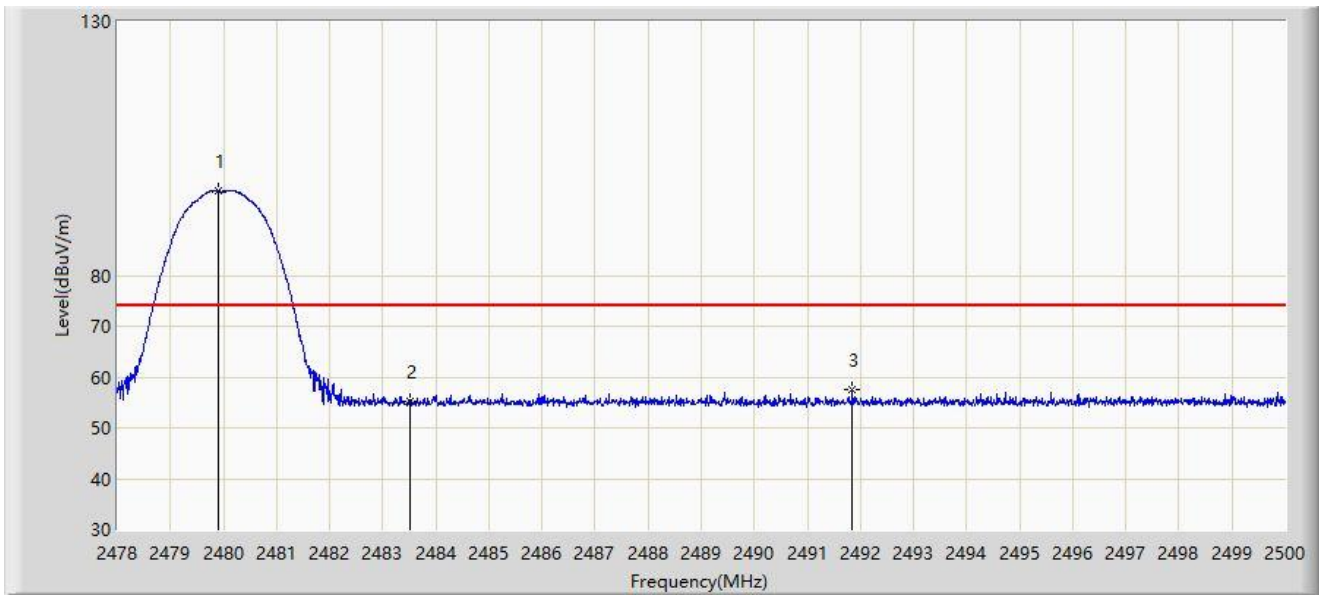


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2339.687	44.473	13.296	-9.527	54.000	31.178	AV
2			2390.000	44.292	13.389	-9.708	54.000	30.903	AV
3		*	2402.008	84.853	53.918	N/A	N/A	30.935	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:37
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2480MHz	

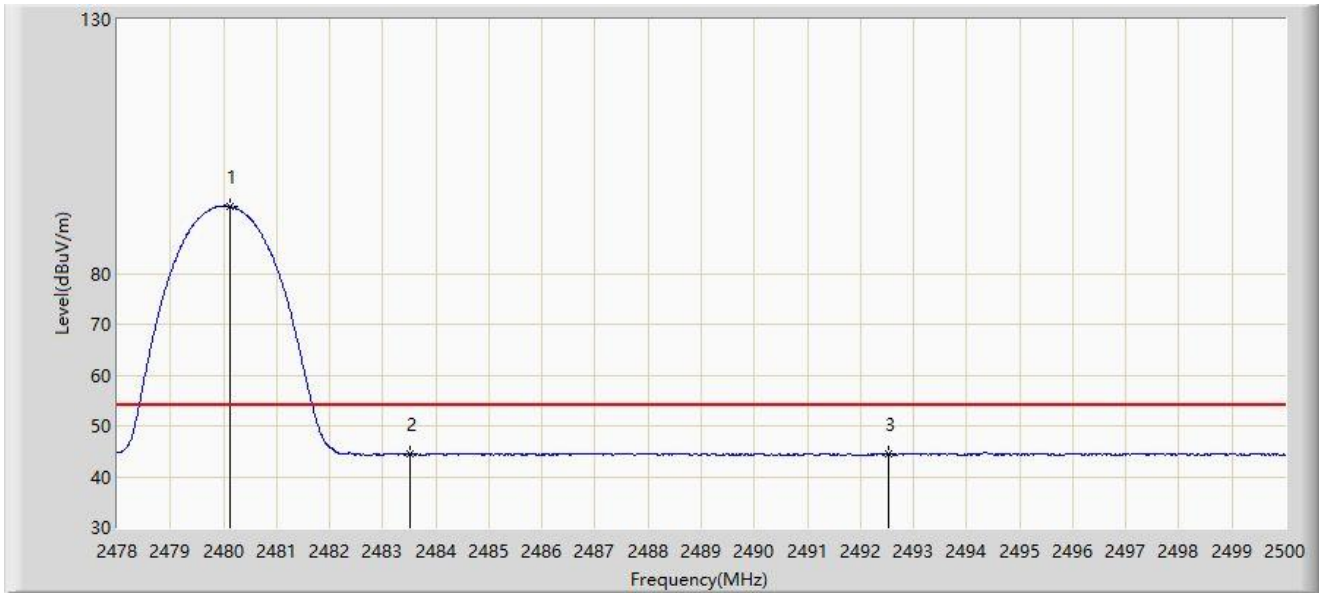


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.914	96.648	65.777	N/A	N/A	30.871	PK
2			2483.500	55.176	24.287	-18.824	74.000	30.889	PK
3			2491.849	57.604	26.673	-16.396	74.000	30.931	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:39
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2480MHz	

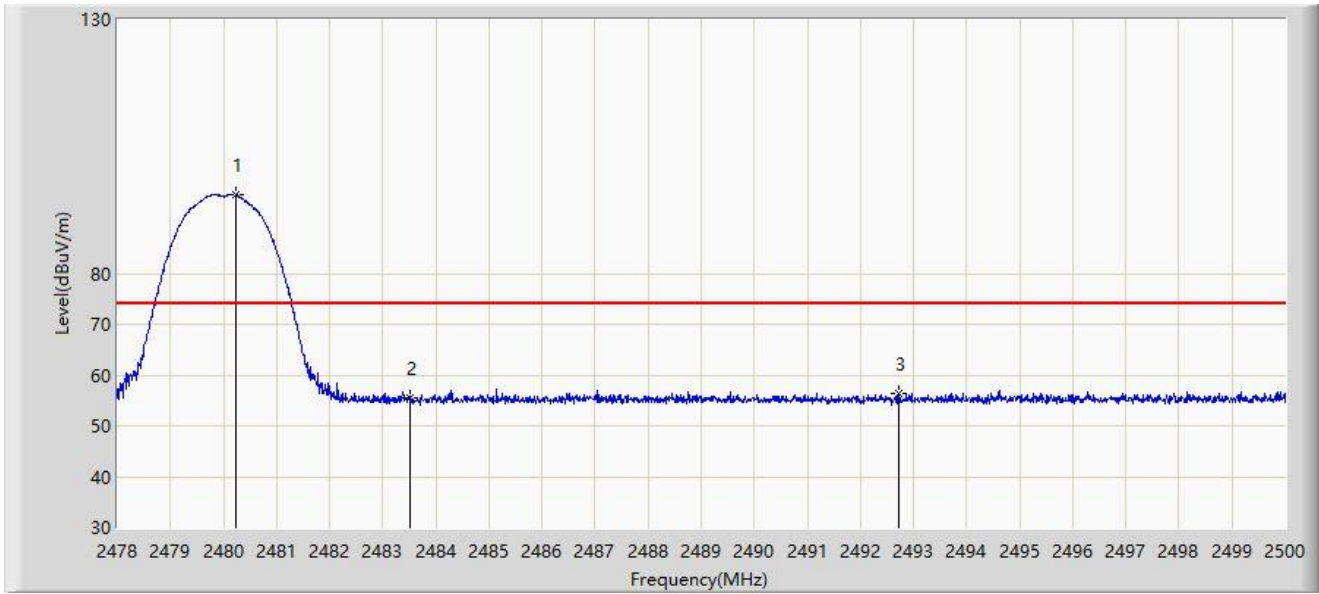


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2480.112	93.243	62.371	N/A	N/A	30.872	AV
2			2483.500	44.480	13.591	-9.520	54.000	30.889	AV
3			2492.520	44.471	13.537	-9.529	54.000	30.934	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:45
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2480MHz	

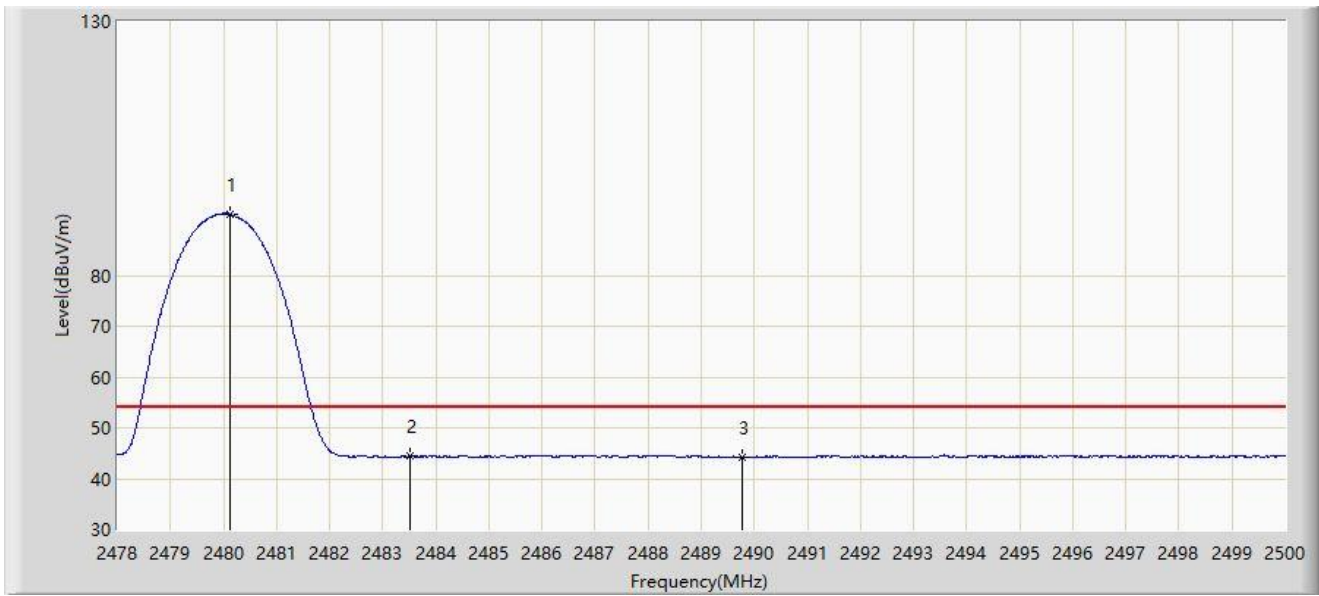


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.244	95.406	64.533	N/A	N/A	30.873	PK
2			2483.500	55.501	24.612	-18.499	74.000	30.889	PK
3			2492.729	56.303	25.368	-17.697	74.000	30.935	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:47
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 2DH5 at channel 2480MHz	

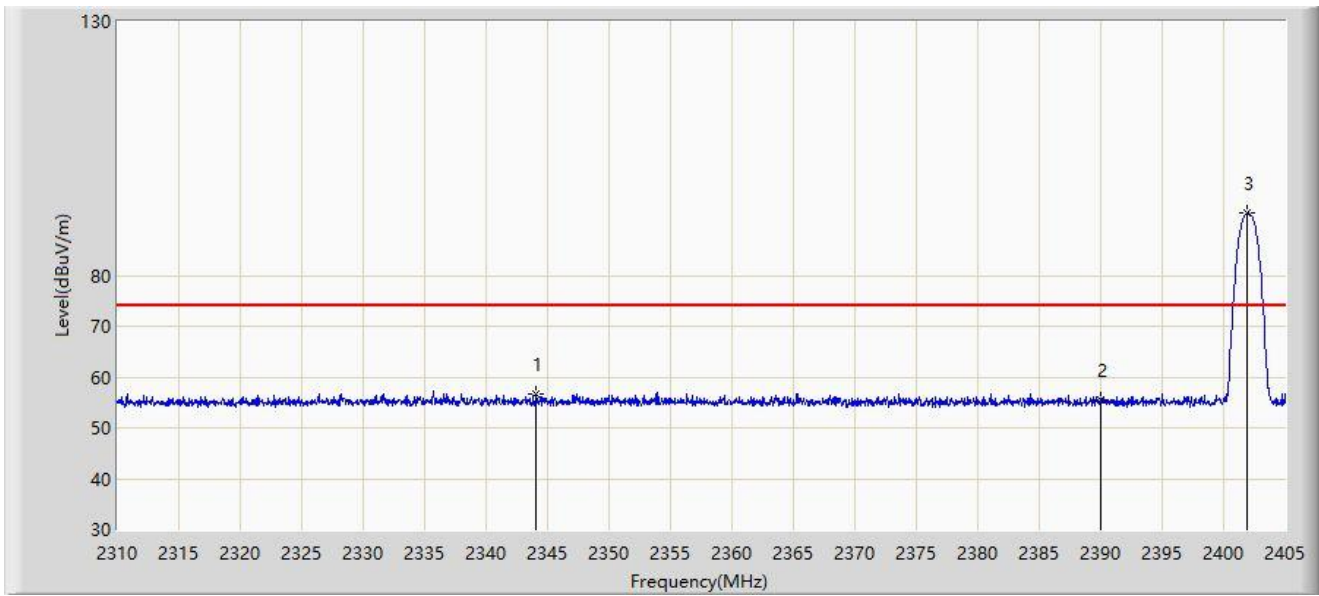


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.123	91.962	61.090	N/A	N/A	30.872	AV
2			2483.500	44.506	13.617	-9.494	54.000	30.889	AV
3			2489.759	44.304	13.384	-9.696	54.000	30.920	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:51
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2402MHz	

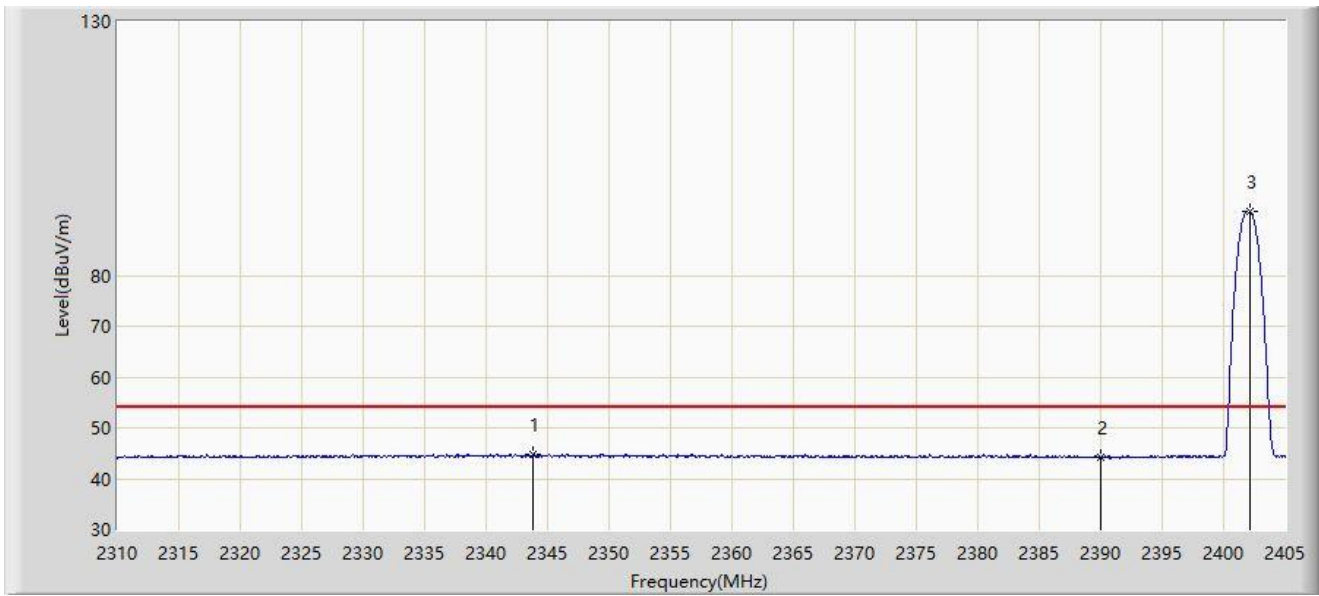


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2344.105	56.642	25.467	-17.358	74.000	31.176	PK
2			2390.000	55.387	24.484	-18.613	74.000	30.903	PK
3		*	2401.913	92.292	61.357	N/A	N/A	30.935	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 14:55
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2402MHz	

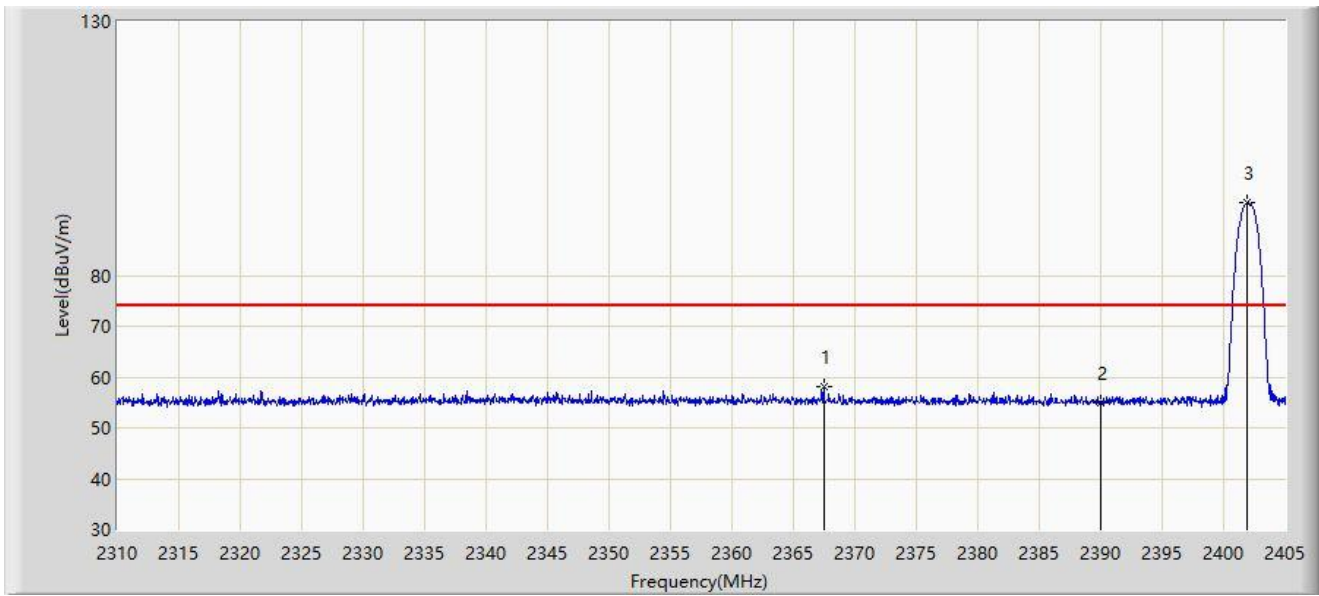


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2343.820	44.781	13.602	-9.219	54.000	31.179	AV
2			2390.000	44.170	13.267	-9.830	54.000	30.903	AV
3		*	2402.150	92.654	61.718	N/A	N/A	30.936	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:00
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2402MHz	

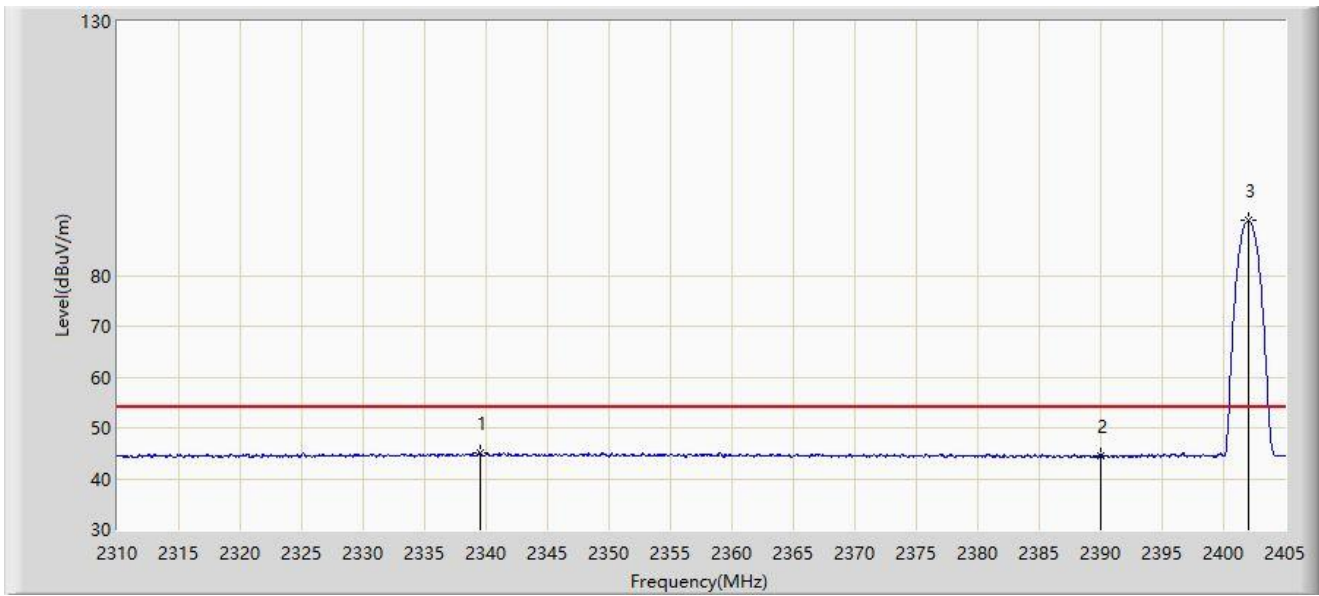


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2367.475	58.047	27.091	-15.953	74.000	30.955	PK
2			2390.000	54.929	24.026	-19.071	74.000	30.903	PK
3		*	2401.913	94.254	63.319	N/A	N/A	30.935	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:02
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2402MHz	

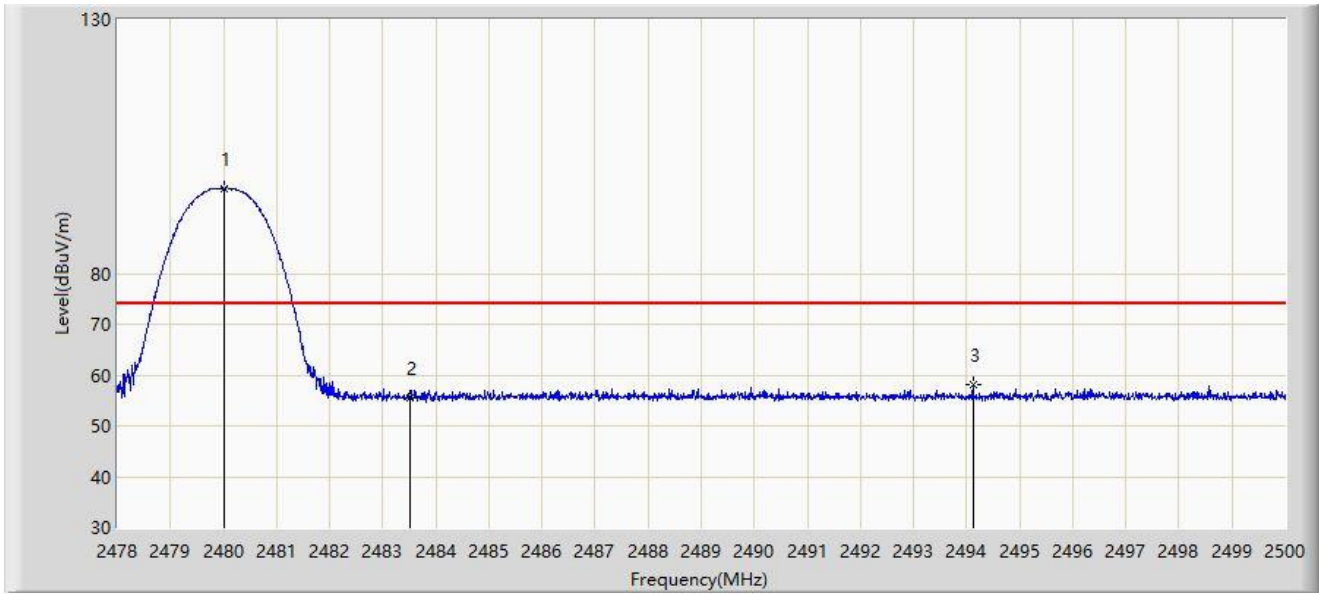


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2339.498	44.962	13.785	-9.038	54.000	31.176	AV
2			2390.000	44.492	13.589	-9.508	54.000	30.903	AV
3		*	2402.008	90.725	59.790	N/A	N/A	30.935	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:05
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2480MHz	

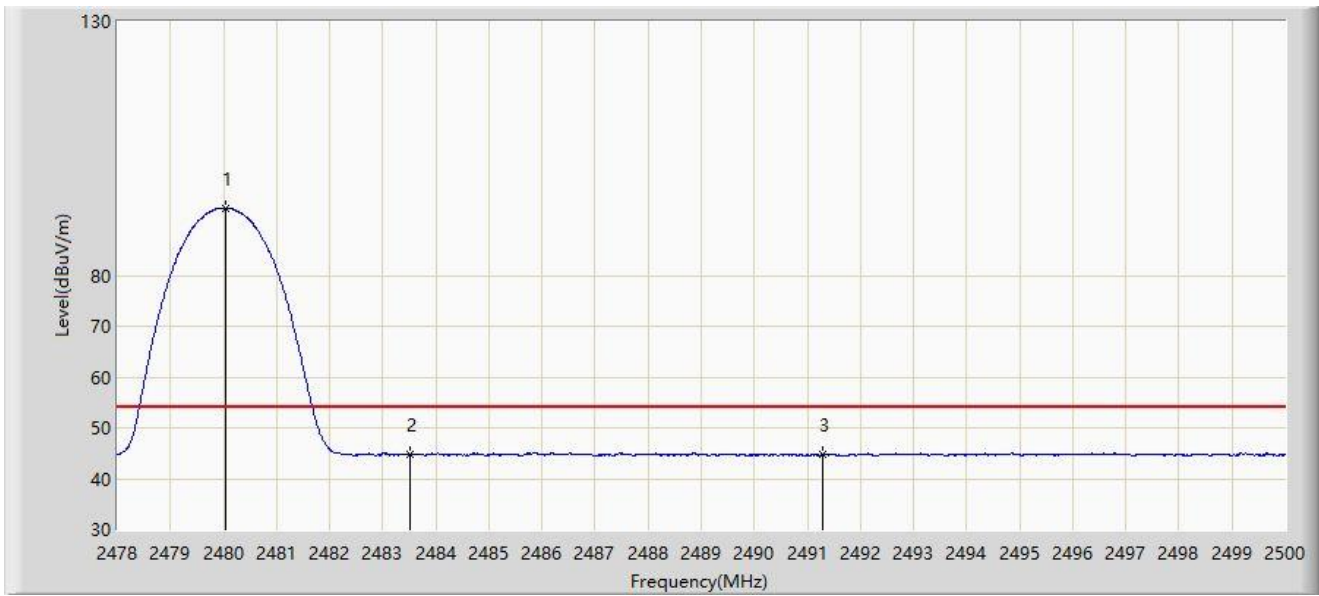


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	96.793	65.922	N/A	N/A	30.871	PK
2			2483.500	55.464	24.575	-18.536	74.000	30.889	PK
3			2494.115	58.196	27.254	-15.804	74.000	30.942	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:10
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2480MHz	

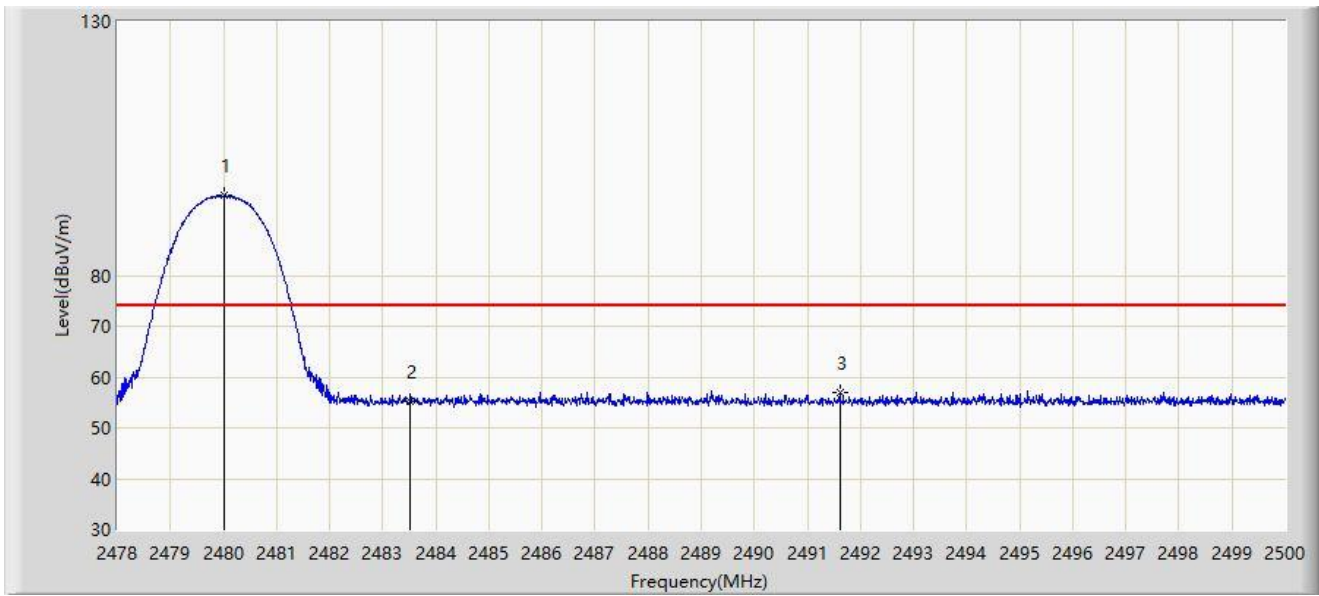


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.046	93.261	62.389	N/A	N/A	30.872	AV
2			2483.500	44.745	13.856	-9.255	54.000	30.889	AV
3			2491.299	44.780	13.852	-9.220	54.000	30.928	AV

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:11
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2480MHz	

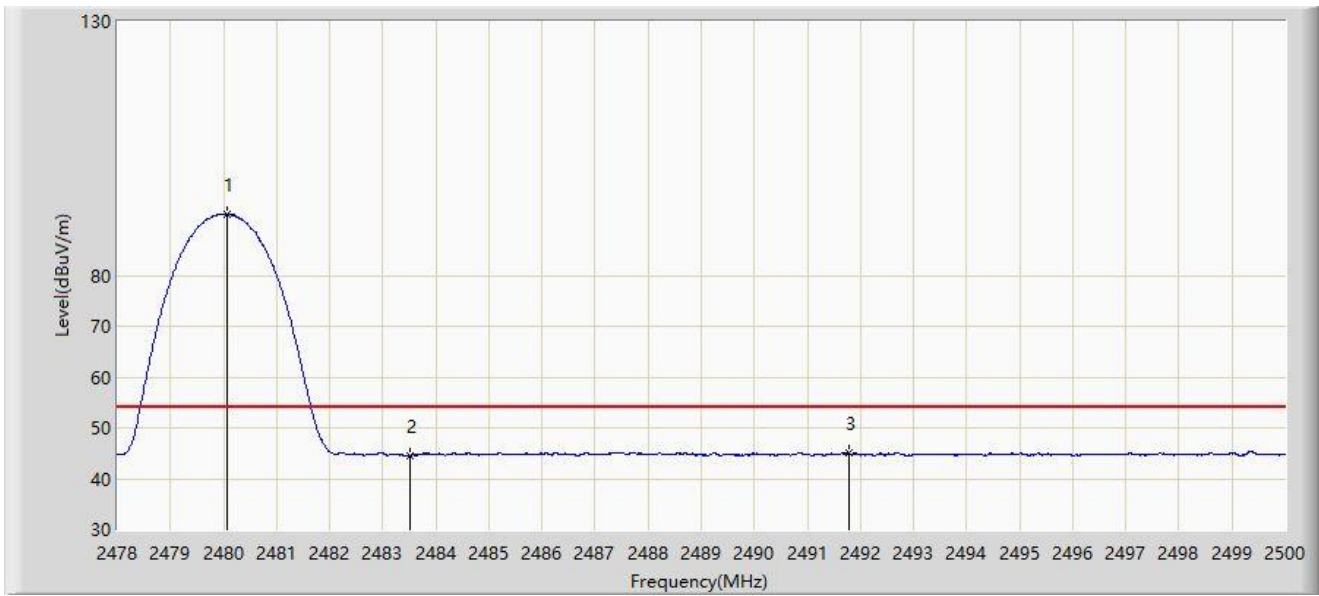


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	95.704	64.833	N/A	N/A	30.871	PK
2			2483.500	55.193	24.304	-18.807	74.000	30.889	PK
3			2491.618	56.963	26.034	-17.037	74.000	30.929	PK

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

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

Site: NS-AC1	Test Data: 2021/12/23 - 15:13
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 3DH5 at channel 2480MHz	



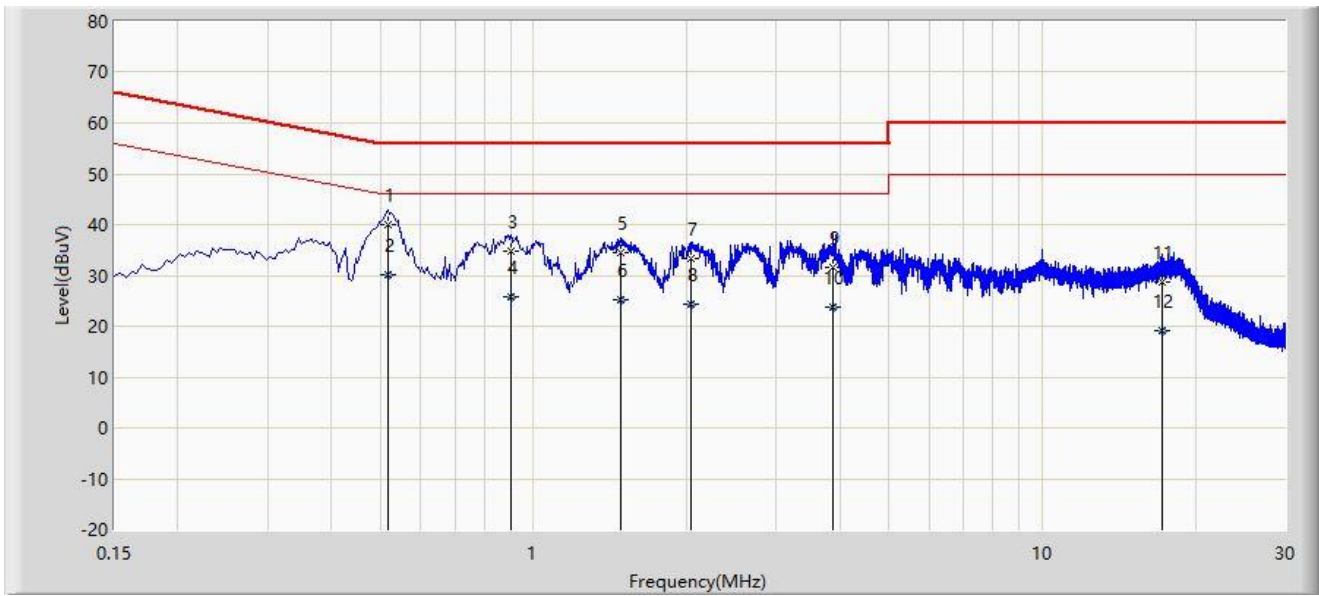
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.079	92.086	61.214	N/A	N/A	30.872	AV
2			2483.500	44.573	13.684	-9.427	54.000	30.889	AV
3			2491.772	45.117	14.187	-8.883	54.000	30.930	AV

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

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

A.11 AC Conducted Emissions Test Result

Site: NS-SR2	Test Data: 2021/12/28
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dillon Diao
Probe: ENV216_102493_150KHz~30MHz	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2441MHz	

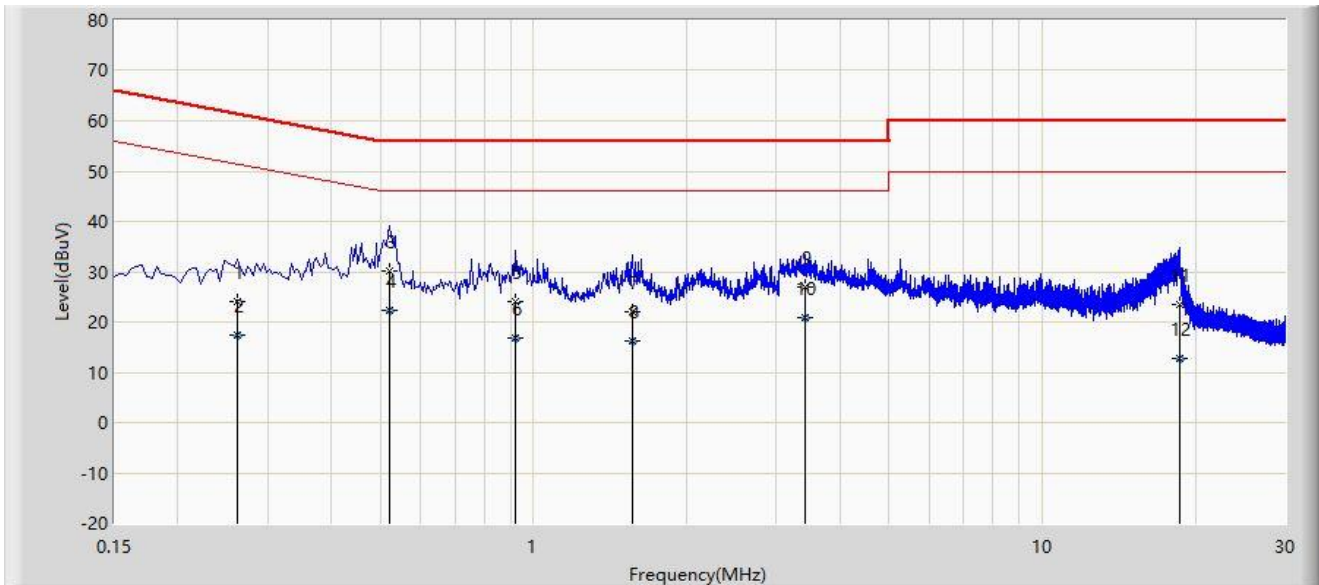


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.518	39.951	30.251	-16.049	56.000	9.701	QP
2		*	0.518	30.184	20.483	-15.816	46.000	9.701	AV
3			0.902	34.799	25.074	-21.201	56.000	9.725	QP
4			0.902	25.803	16.078	-20.197	46.000	9.725	AV
5			1.486	34.356	24.614	-21.644	56.000	9.742	QP
6			1.486	25.187	15.445	-20.813	46.000	9.742	AV
7			2.038	33.253	23.493	-22.747	56.000	9.760	QP
8			2.038	24.372	14.612	-21.628	46.000	9.760	AV
9			3.882	31.509	21.674	-24.491	56.000	9.835	QP
10			3.882	23.702	13.867	-22.298	46.000	9.835	AV
11			17.158	28.671	18.578	-31.329	60.000	10.094	QP
12			17.158	19.132	9.039	-30.868	50.000	10.094	AV

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

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

Site: NS-SR2	Test Data: 2021/12/28
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dillon Diao
Probe: ENV216_102493_150KHz~30MHz	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.262	23.968	14.054	-37.400	61.368	9.914	QP
2			0.262	17.323	7.410	-34.044	51.368	9.914	AV
3			0.522	30.148	20.505	-25.852	56.000	9.643	QP
4		*	0.522	22.192	12.549	-23.808	46.000	9.643	AV
5			0.918	23.981	14.313	-32.019	56.000	9.668	QP
6			0.918	16.891	7.224	-29.109	46.000	9.668	AV
7			1.566	21.943	12.259	-34.057	56.000	9.684	QP
8			1.566	16.140	6.456	-29.860	46.000	9.684	AV
9			3.426	26.901	17.140	-29.099	56.000	9.761	QP
10			3.426	20.925	11.164	-25.075	46.000	9.761	AV
11			18.562	23.460	13.099	-36.540	60.000	10.362	QP
12			18.562	12.753	2.392	-37.247	50.000	10.362	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 "2111RSU063-UT" file.

Appendix C - EUT Photograph

Refer to “ 2111RSU063-UE” file.

_____ The End _____