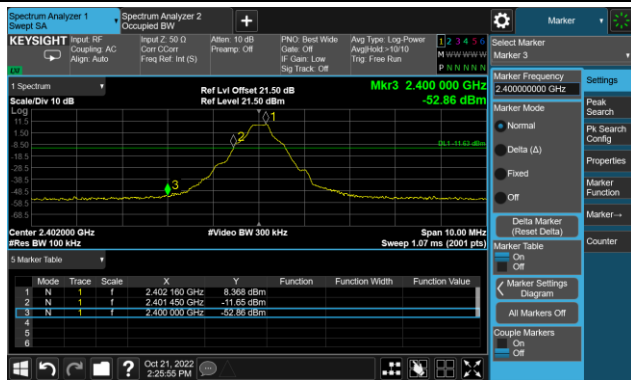
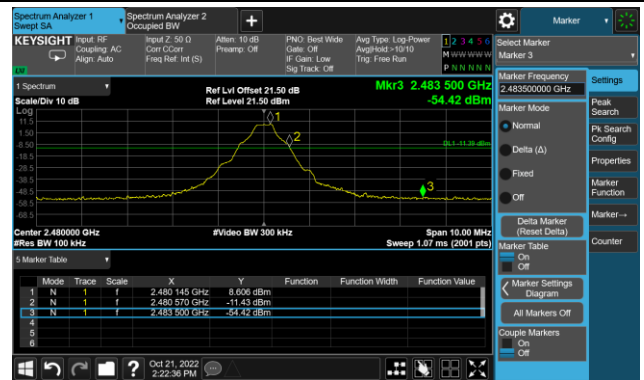


Band-edge Compliance

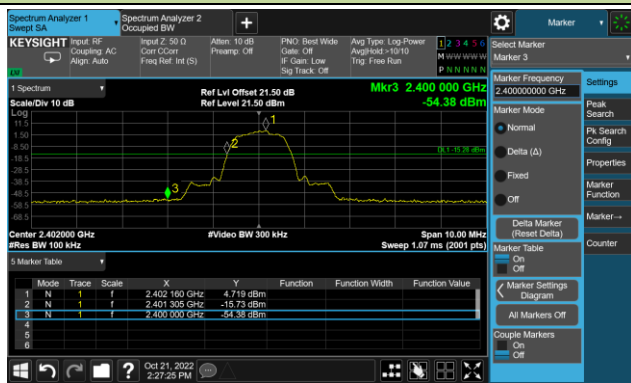
DH5 - Channel 00 (2402MHz)



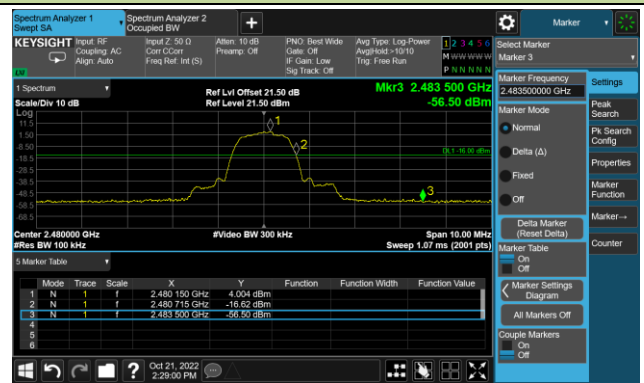
DH5 - Channel 78 (2480MHz)



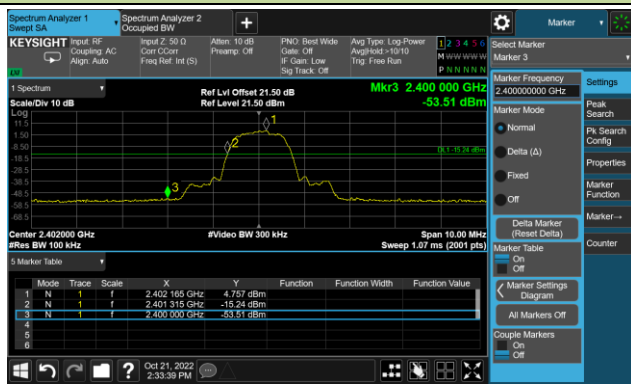
2DH5 - Channel 00 (2402MHz)



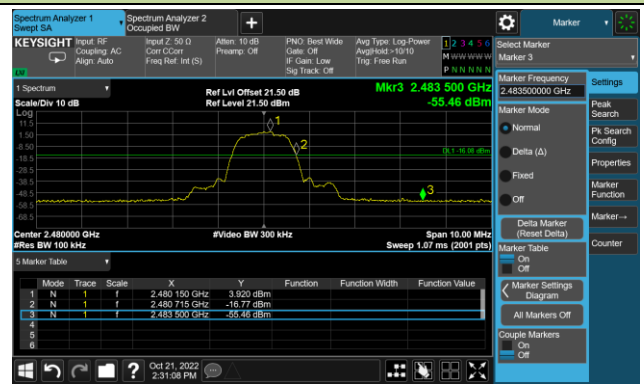
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)

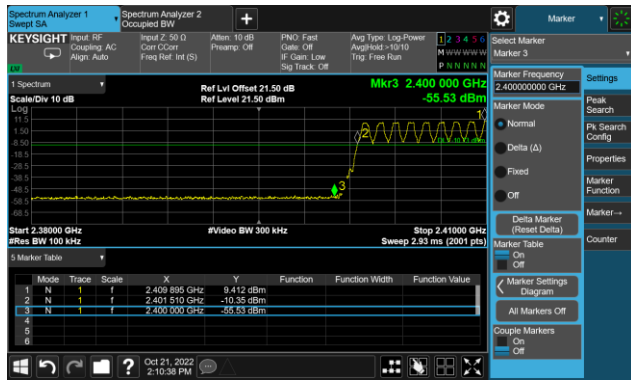


3DH5 - Channel 78 (2480MHz)

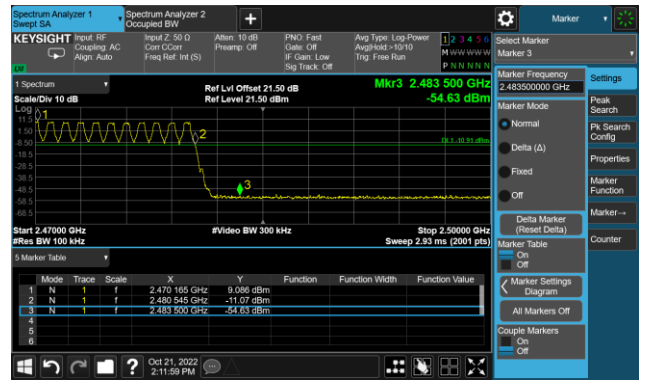


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

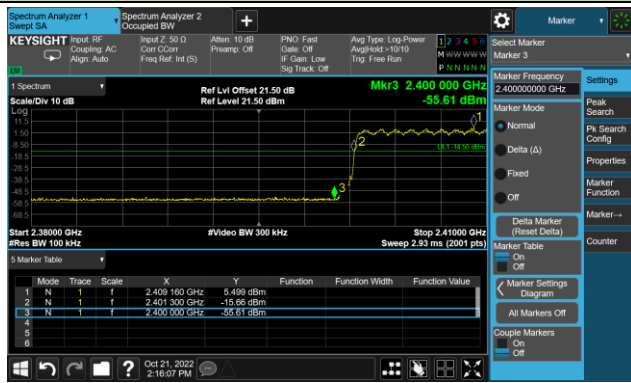
DH5 - Channel 00 (2402MHz)



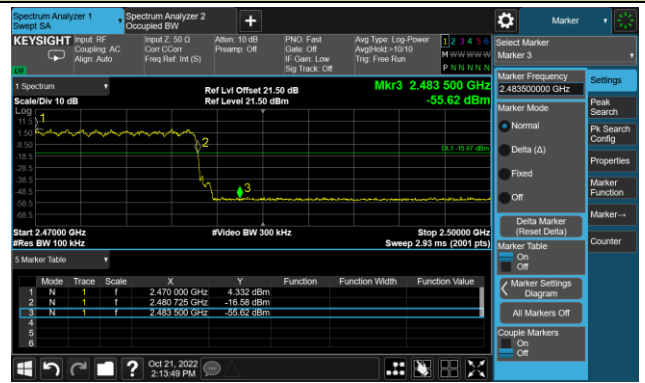
DH5 - Channel 78 (2480MHz)



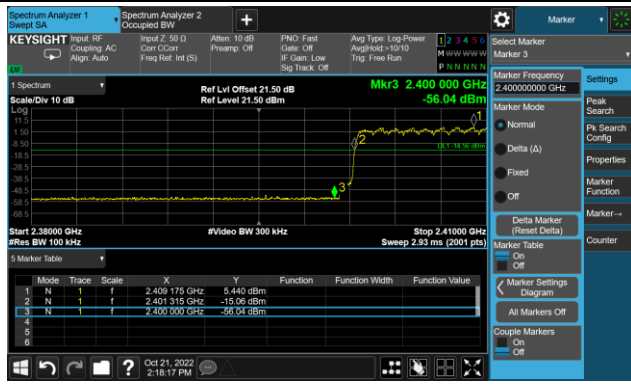
2DH5 - Channel 00 (2402MHz)



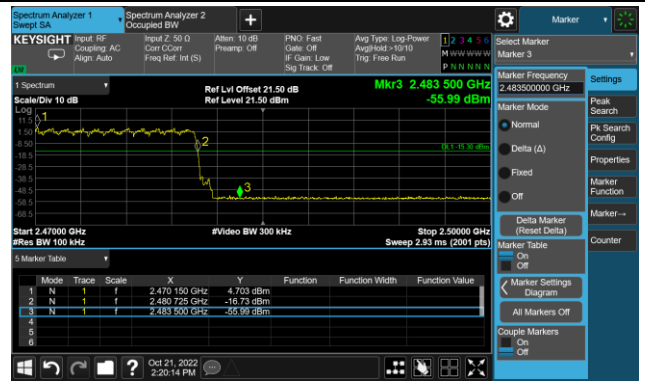
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)



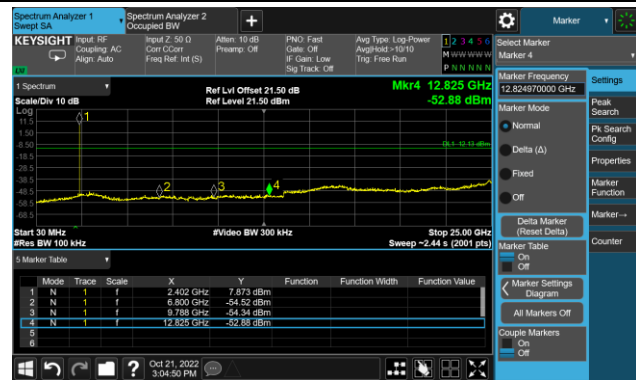
A.8 Conducted Spurious Emissions Test Result

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2022-10-21		

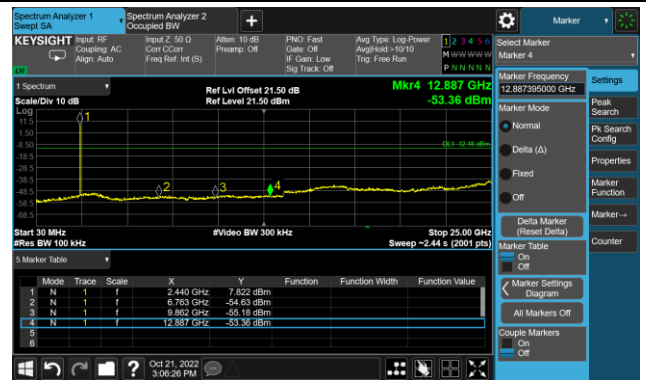
Test Mode	Channel No.	Frequency (MHz)	Limit (MHz)	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Conducted Spurious Emissions

Channel 00 (2402MHz)



Channel 39 (2441MHz)

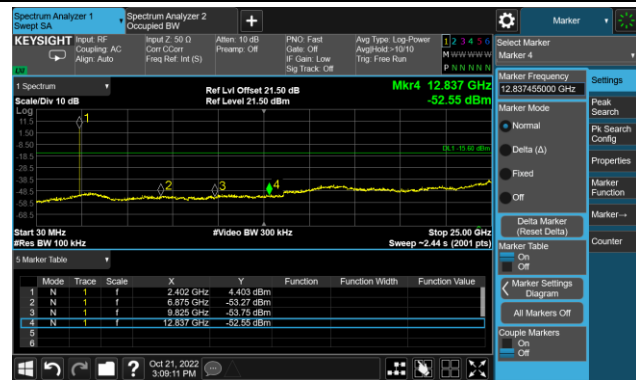


Channel 78 (2480MHz)

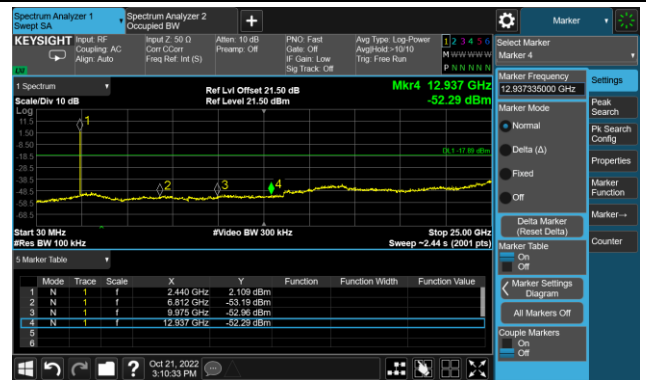


2DH5 Conducted Spurious Emissions

Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)

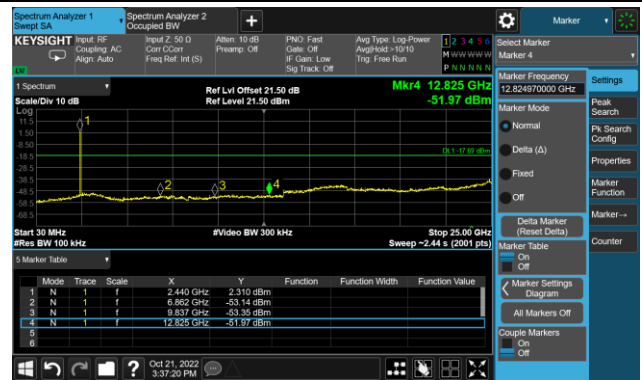


3DH5 Conducted Spurious Emissions

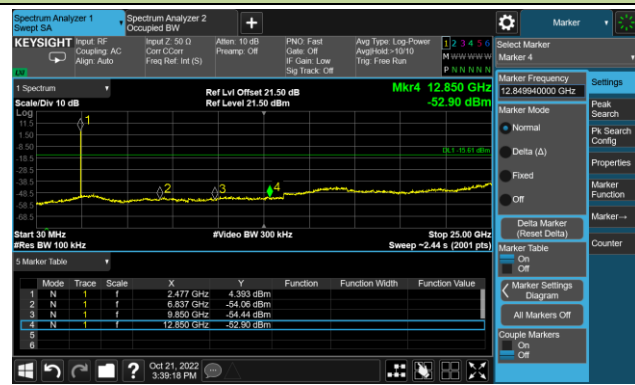
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2022-10-11	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	8191.0	48.8	-4.2	44.6	74.0	-29.4	Peak	Horizontal
	11395.5	49.0	-3.0	46.0	74.0	-28.0	Peak	Horizontal
	15688.0	45.6	4.0	49.6	74.0	-24.4	Peak	Horizontal
	8233.5	48.8	-4.3	44.5	74.0	-29.5	Peak	Vertical
	11616.5	48.9	-3.0	45.9	74.0	-28.1	Peak	Vertical
	15892.0	46.2	4.2	50.4	74.0	-23.6	Peak	Vertical
39	8361.0	47.9	-4.0	43.9	74.0	-30.1	Peak	Horizontal
	11718.5	48.3	-3.1	45.2	74.0	-28.8	Peak	Horizontal
	16087.5	46.5	4.4	50.9	74.0	-23.1	Peak	Horizontal
	8361.0	48.1	-4.0	44.1	74.0	-29.9	Peak	Vertical
	11667.5	47.9	-2.9	45.0	74.0	-29.0	Peak	Vertical
	15790.0	45.8	4.0	49.8	74.0	-24.2	Peak	Vertical
78	8480.0	49.2	-3.6	45.6	74.0	-28.4	Peak	Horizontal
	11905.5	49.1	-2.8	46.3	74.0	-27.7	Peak	Horizontal
	15679.5	46.3	4.1	50.4	74.0	-23.6	Peak	Horizontal
	8480.0	49.2	-3.6	45.6	74.0	-28.4	Peak	Vertical
	11234.0	48.4	-2.5	45.9	74.0	-28.1	Peak	Vertical
	15654.0	45.9	4.1	50.0	74.0	-24.0	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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2022-10-11	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	8412.0	48.7	-4.0	44.7	74.0	-29.3	Peak	Horizontal
	11667.5	48.7	-2.9	45.8	74.0	-28.2	Peak	Horizontal
	15705.0	45.3	4.3	49.6	74.0	-24.4	Peak	Horizontal
	8259.0	48.7	-4.0	44.7	74.0	-29.3	Peak	Vertical
	11888.5	49.0	-2.9	46.1	74.0	-27.9	Peak	Vertical
	15637.0	45.2	4.0	49.2	74.0	-24.8	Peak	Vertical
39	8250.5	49.1	-4.2	44.9	74.0	-29.1	Peak	Horizontal
	11973.5	48.3	-3.0	45.3	74.0	-28.7	Peak	Horizontal
	15628.5	45.5	4.2	49.7	74.0	-24.3	Peak	Horizontal
	8208.0	48.5	-4.1	44.4	74.0	-29.6	Peak	Vertical
	11480.5	47.4	-3.1	44.3	74.0	-29.7	Peak	Vertical
	15985.5	45.0	4.4	49.4	74.0	-24.6	Peak	Vertical
78	8488.5	48.8	-3.6	45.2	74.0	-28.8	Peak	Horizontal
	11599.5	49.2	-2.9	46.3	74.0	-27.7	Peak	Horizontal
	15917.5	46.9	4.2	51.1	74.0	-22.9	Peak	Horizontal
	8361.0	48.7	-4.0	44.7	74.0	-29.3	Peak	Vertical
	11888.5	49.0	-2.9	46.1	74.0	-27.9	Peak	Vertical
	15917.5	46.7	4.2	50.9	74.0	-23.1	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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2022-10-11	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.		

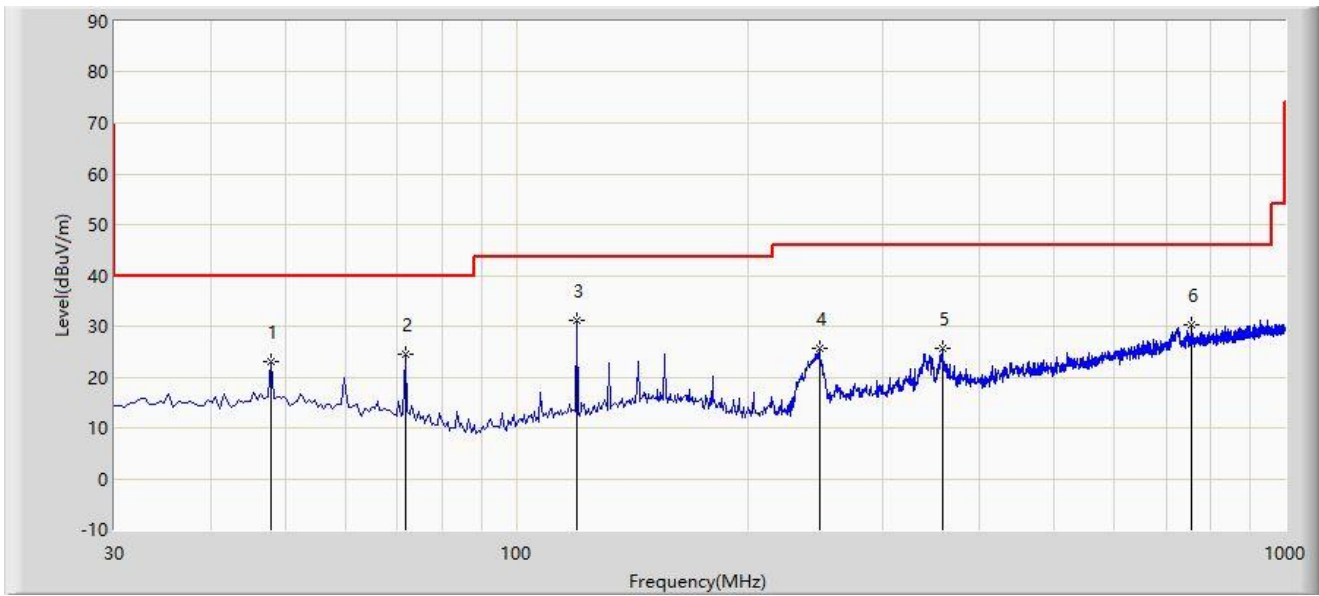
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	8199.5	48.7	-4.2	44.5	74.0	-29.5	Peak	Horizontal
	11778.0	49.0	-3.2	45.8	74.0	-28.2	Peak	Horizontal
	15654.0	44.9	4.1	49.0	74.0	-25.0	Peak	Horizontal
	8267.5	49.4	-4.0	45.4	74.0	-28.6	Peak	Vertical
	11438.0	49.1	-2.7	46.4	74.0	-27.6	Peak	Vertical
	16104.5	46.1	4.4	50.5	74.0	-23.5	Peak	Vertical
39	8310.0	48.9	-4.0	44.9	74.0	-29.1	Peak	Horizontal
	12500.5	47.9	-2.4	45.5	74.0	-28.5	Peak	Horizontal
	15756.0	46.2	3.8	50.0	74.0	-24.0	Peak	Horizontal
	8361.0	48.2	-4.0	44.2	74.0	-29.8	Peak	Vertical
	12109.5	48.6	-3.0	45.6	74.0	-28.4	Peak	Vertical
	15934.5	45.6	4.2	49.8	74.0	-24.2	Peak	Vertical
78	8208.0	48.7	-4.1	44.6	74.0	-29.4	Peak	Horizontal
	11225.5	48.6	-2.7	45.9	74.0	-28.1	Peak	Horizontal
	15526.5	46.1	4.1	50.2	74.0	-23.8	Peak	Horizontal
	8191.0	48.7	-4.2	44.5	74.0	-29.5	Peak	Vertical
	11038.5	48.5	-2.4	46.1	74.0	-27.9	Peak	Vertical
	15671.0	45.5	4.2	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)

The Result of Radiated Emission below 1GHz:

Site: SIP-AC3	Test Date: 2022-10-13
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00997_25-2000MHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		47.945	22.909	4.924	-17.091	40.000	17.985	PK
2		71.710	24.560	9.472	-15.440	40.000	15.088	PK
3	*	119.725	31.116	15.456	-12.384	43.500	15.660	PK
4		247.765	25.516	8.879	-20.484	46.000	16.638	PK
5		357.860	25.617	5.948	-20.383	46.000	19.669	PK
6		757.015	30.231	2.178	-15.769	46.000	28.053	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

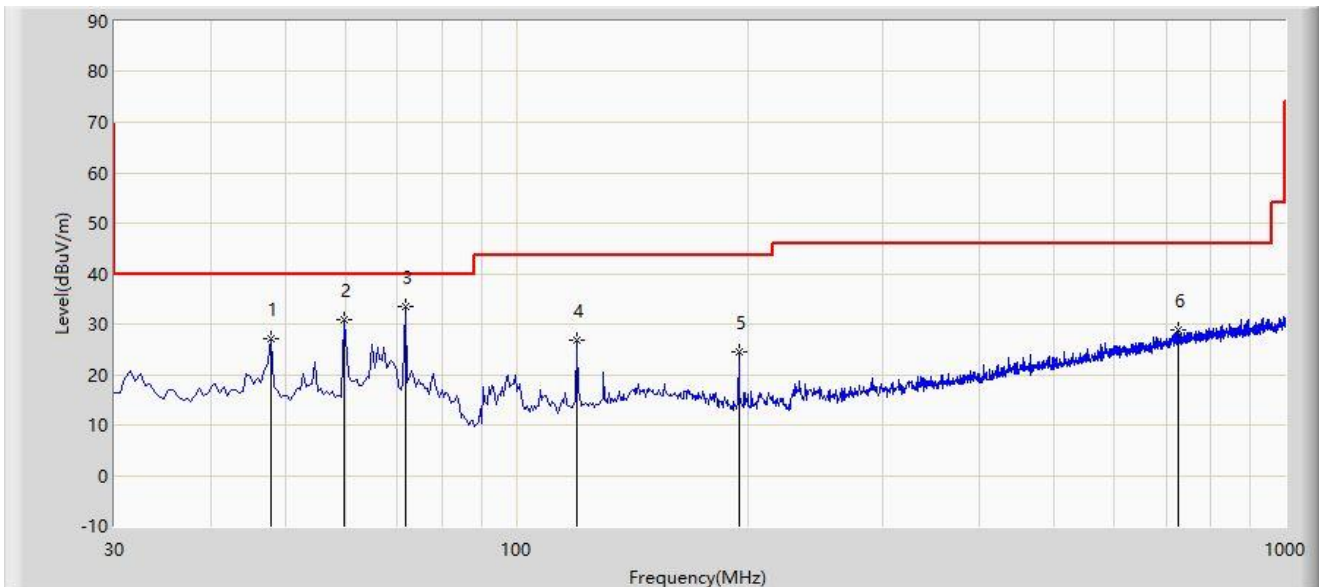
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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: SIP-AC3	Test Date: 2022-10-13
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00997_25-2000MHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		47.945	27.140	9.155	-12.860	40.000	17.985	PK
2		59.585	30.805	13.677	-9.195	40.000	17.128	PK
3	*	71.710	33.471	18.383	-6.529	40.000	15.088	PK
4		119.725	26.702	11.042	-16.798	43.500	15.660	PK
5		194.900	24.579	9.567	-18.921	43.500	15.012	PK
6		726.945	28.854	1.672	-17.146	46.000	27.182	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

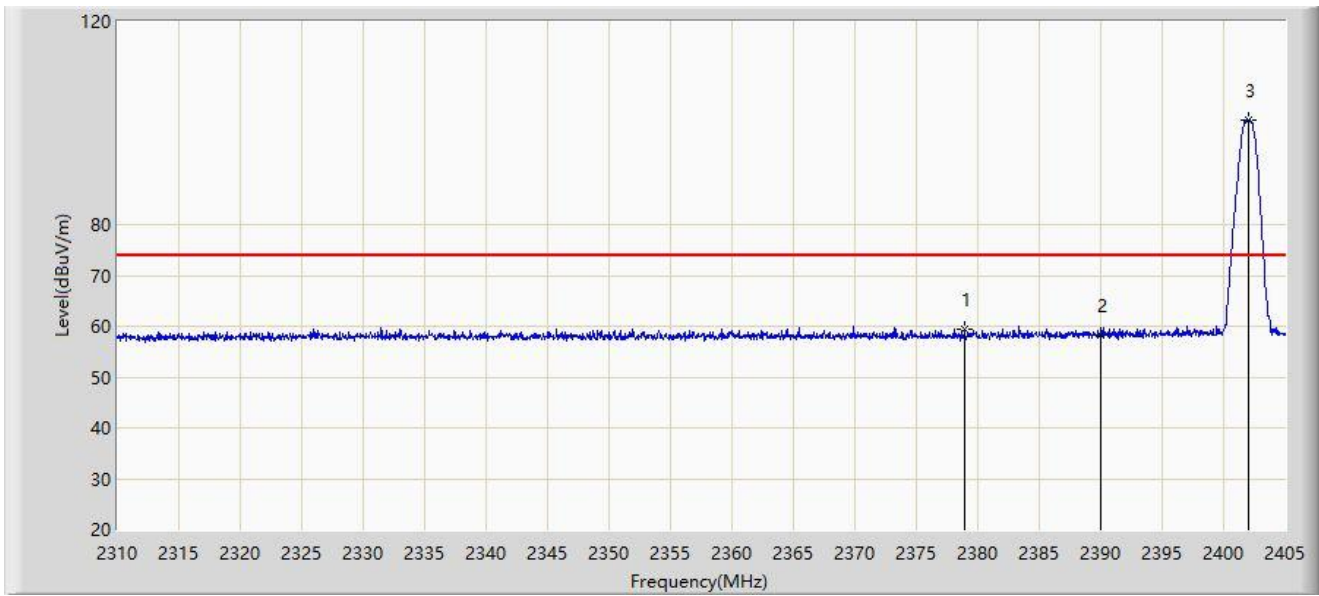
Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2402MHz	



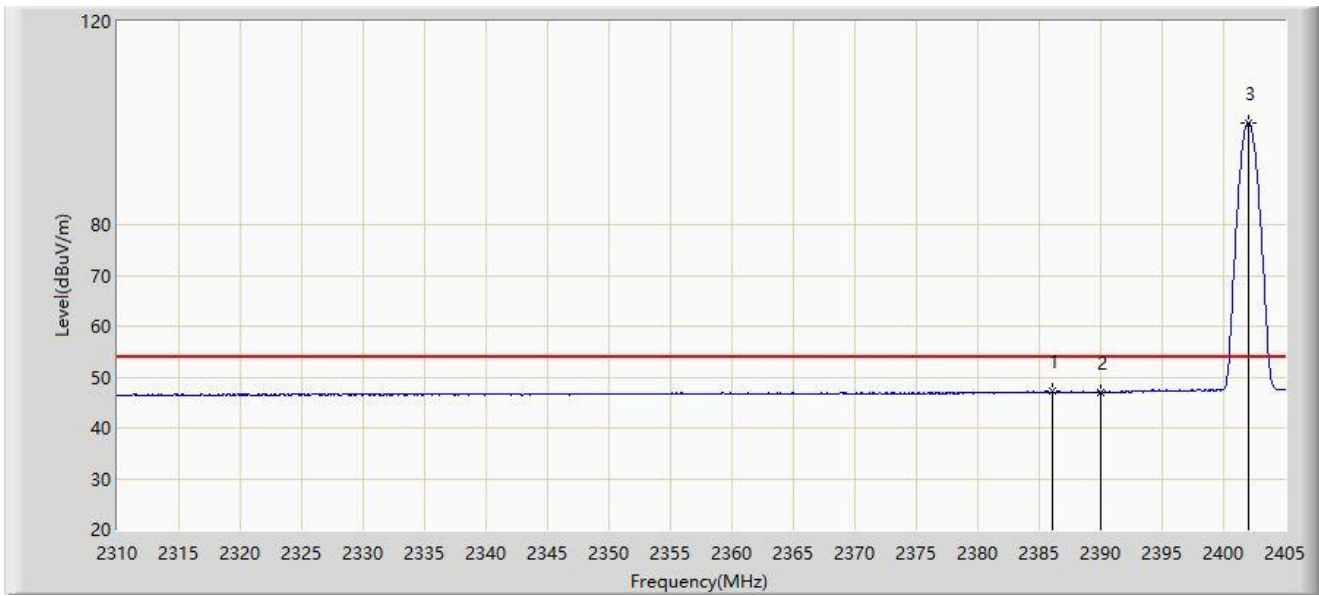
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2378.923	59.433	27.571	-14.567	74.000	31.862	PK
2		2390.000	58.229	26.300	-15.771	74.000	31.929	PK
3		2402.055	100.714	68.702	N/A	N/A	32.012	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2402MHz	



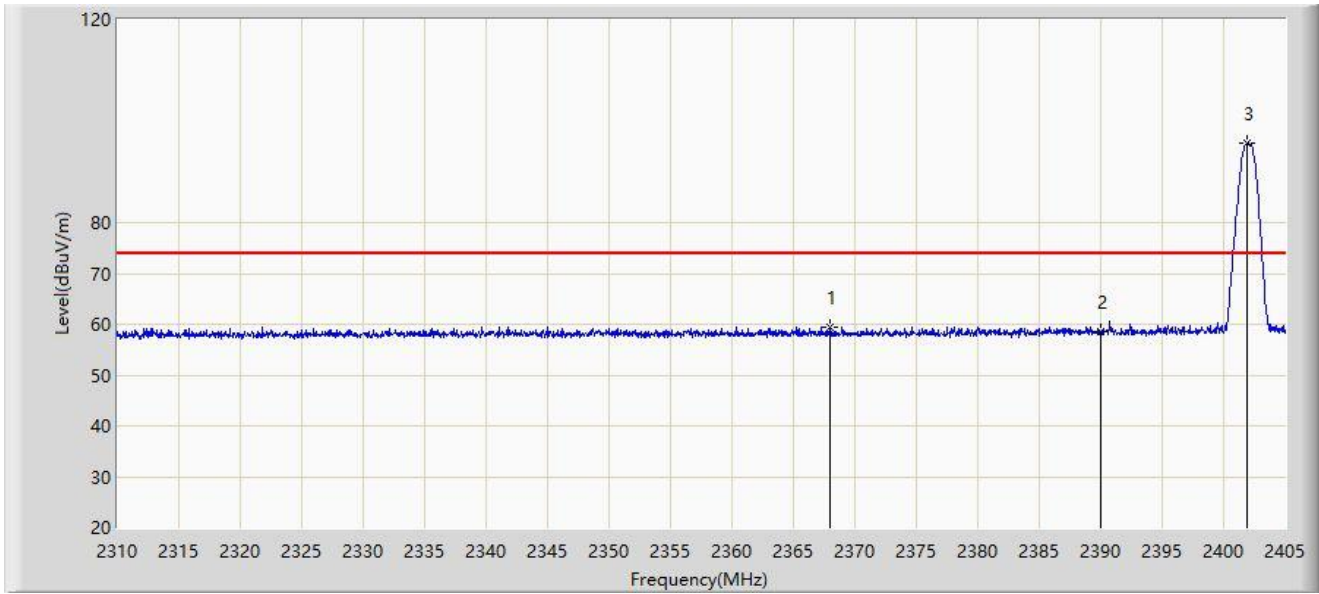
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2386.095	47.194	15.289	-6.806	54.000	31.906	AV
2		2390.000	47.039	15.110	-6.961	54.000	31.929	AV
3		2402.008	100.001	67.989	N/A	N/A	32.012	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2402MHz	



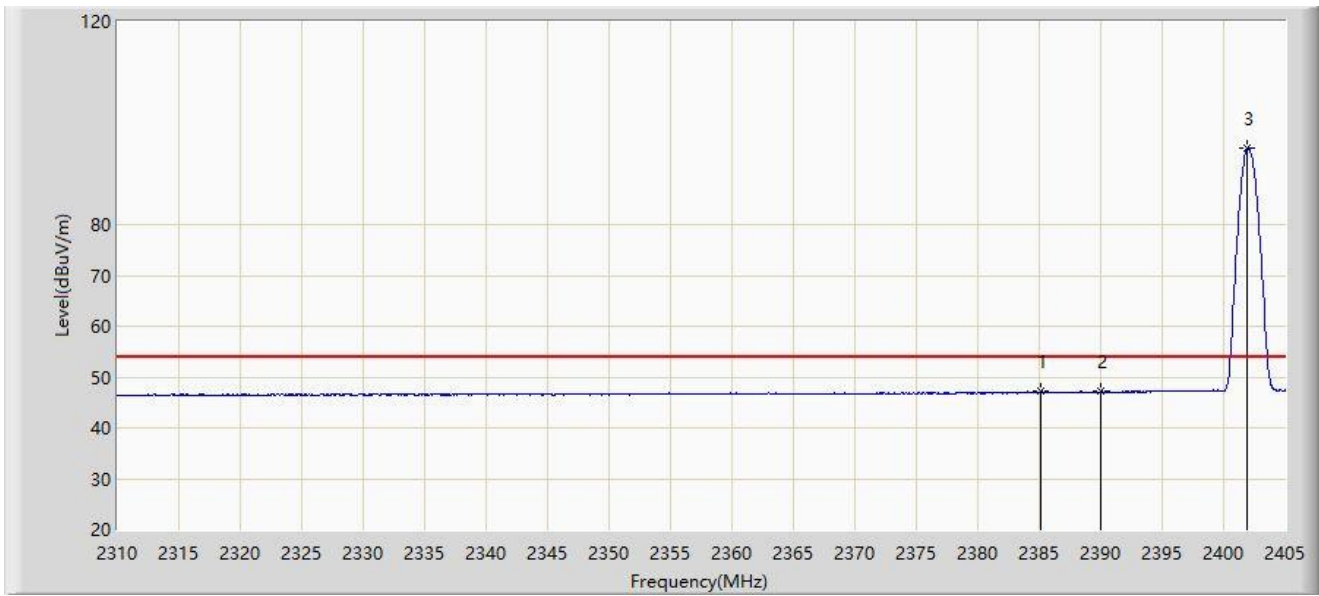
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2367.998	59.397	27.539	-14.603	74.000	31.858	PK
2		2390.000	58.493	26.564	-15.507	74.000	31.929	PK
3		2401.865	95.535	63.524	N/A	N/A	32.011	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2402MHz	



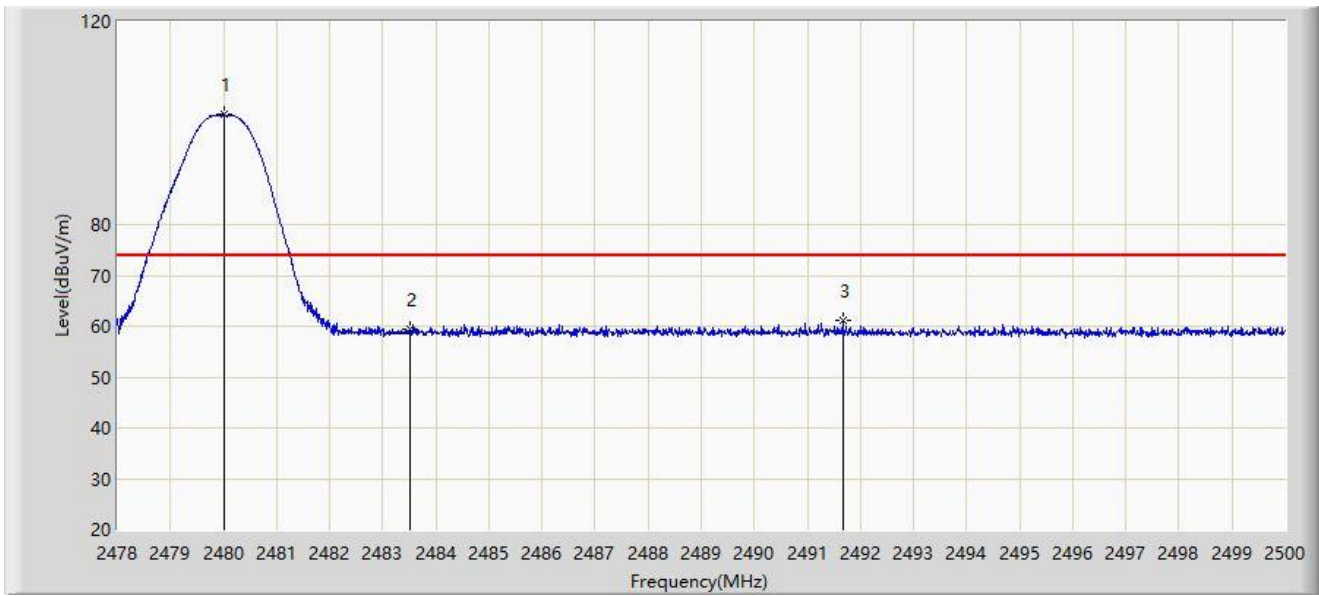
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2385.145	47.245	15.345	-6.755	54.000	31.899	AV
2		2390.000	47.103	15.174	-6.897	54.000	31.929	AV
3		2401.960	95.031	63.019	N/A	N/A	32.012	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2480MHz	



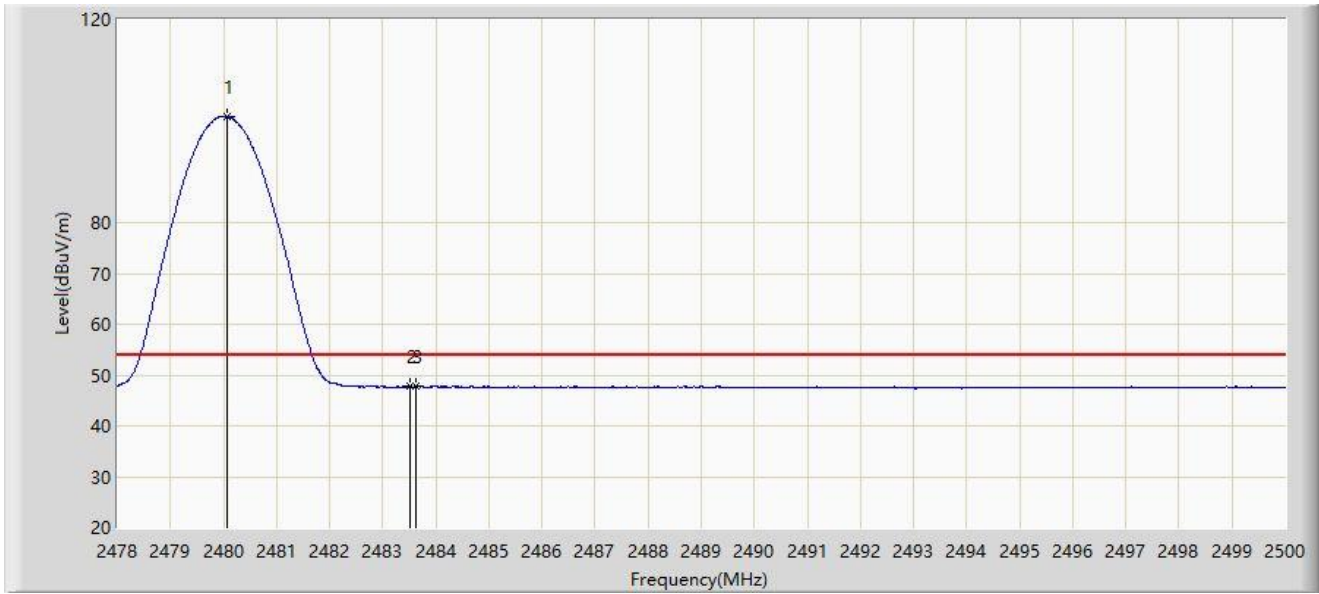
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.002	101.672	69.384	N/A	N/A	32.287	PK
2		2483.500	59.441	27.136	-14.559	74.000	32.305	PK
3	*	2491.662	61.057	28.711	-12.943	74.000	32.346	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2480MHz	



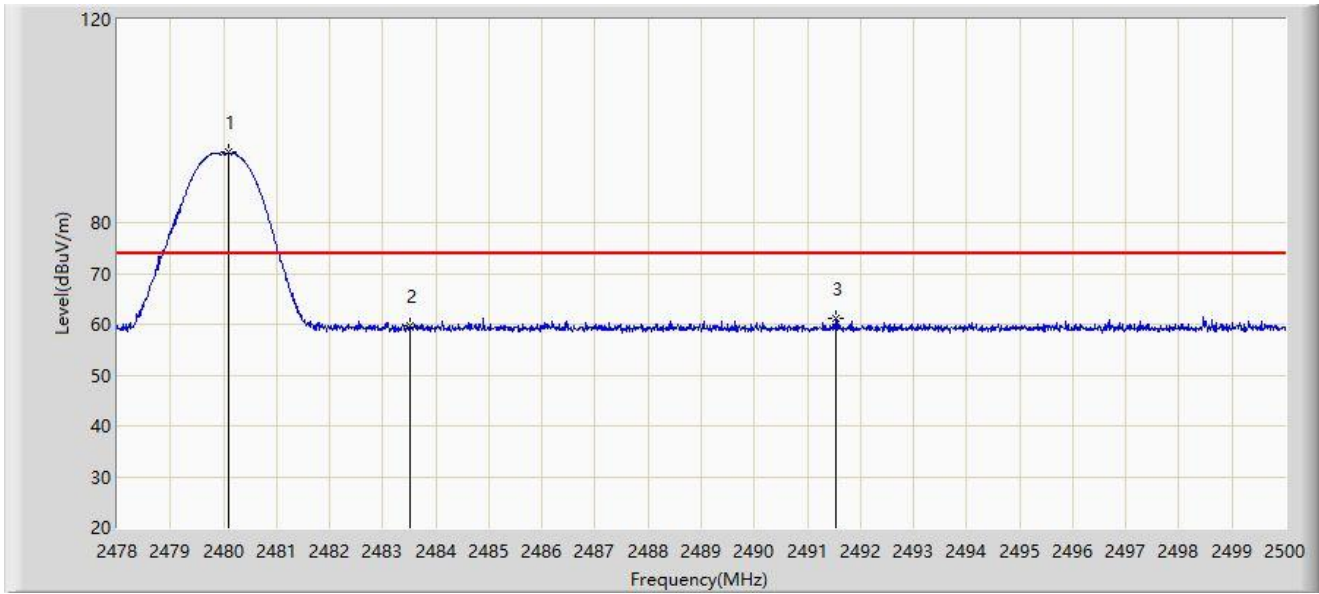
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.079	100.907	68.619	N/A	N/A	32.288	AV
2		2483.500	47.717	15.412	-6.283	54.000	32.305	AV
3	*	2483.632	47.774	15.468	-6.226	54.000	32.306	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2480MHz	



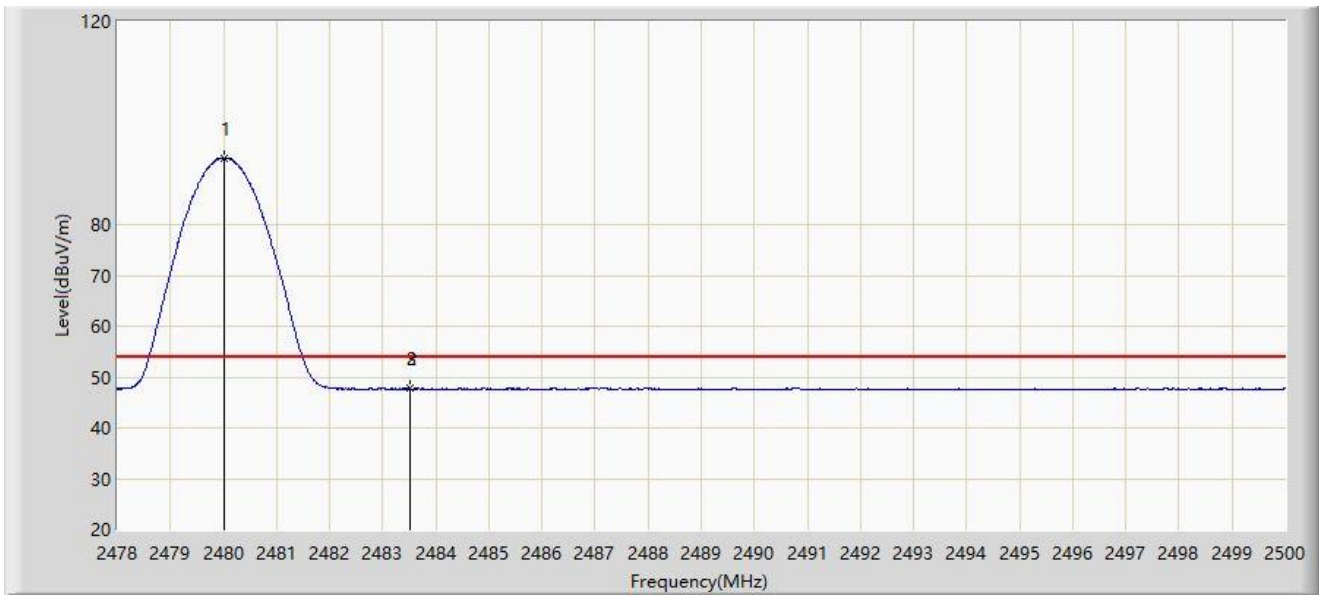
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.090	93.784	61.496	N/A	N/A	32.288	PK
2		2483.500	59.761	27.456	-14.239	74.000	32.305	PK
3	*	2491.541	61.145	28.799	-12.855	74.000	32.345	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by DH5 at 2480MHz	



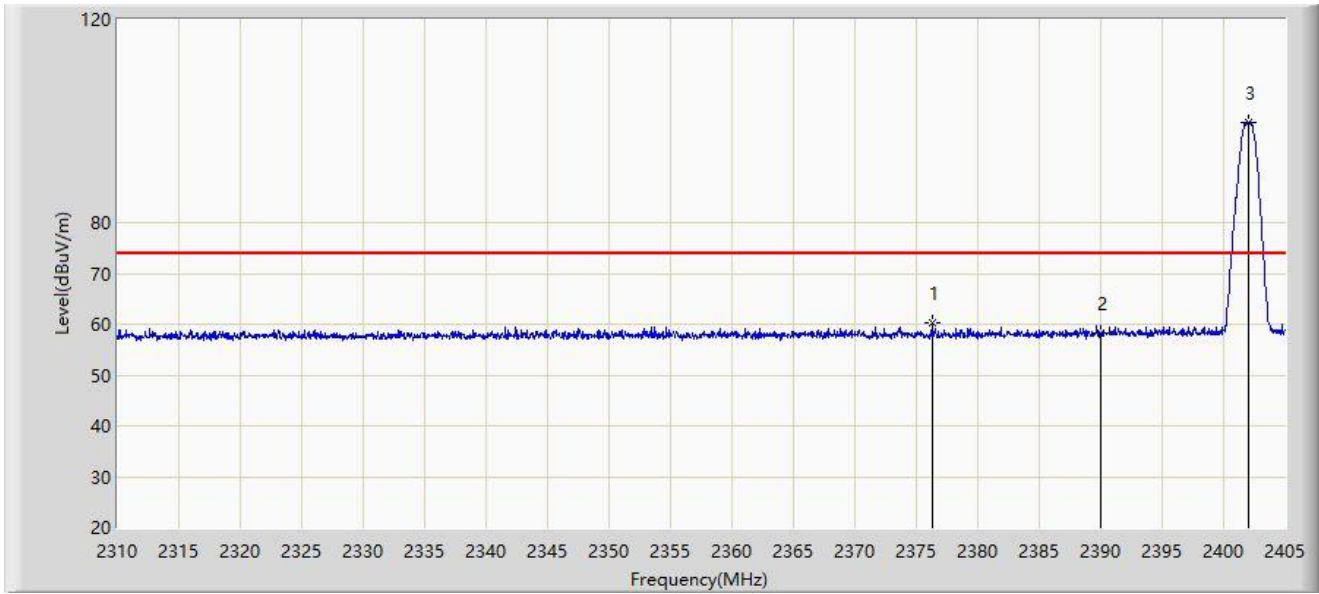
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.002	93.130	60.842	N/A	N/A	32.287	AV
2		2483.500	47.759	15.454	-6.241	54.000	32.305	AV
3	*	2483.511	47.856	15.551	-6.144	54.000	32.305	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2402MHz	



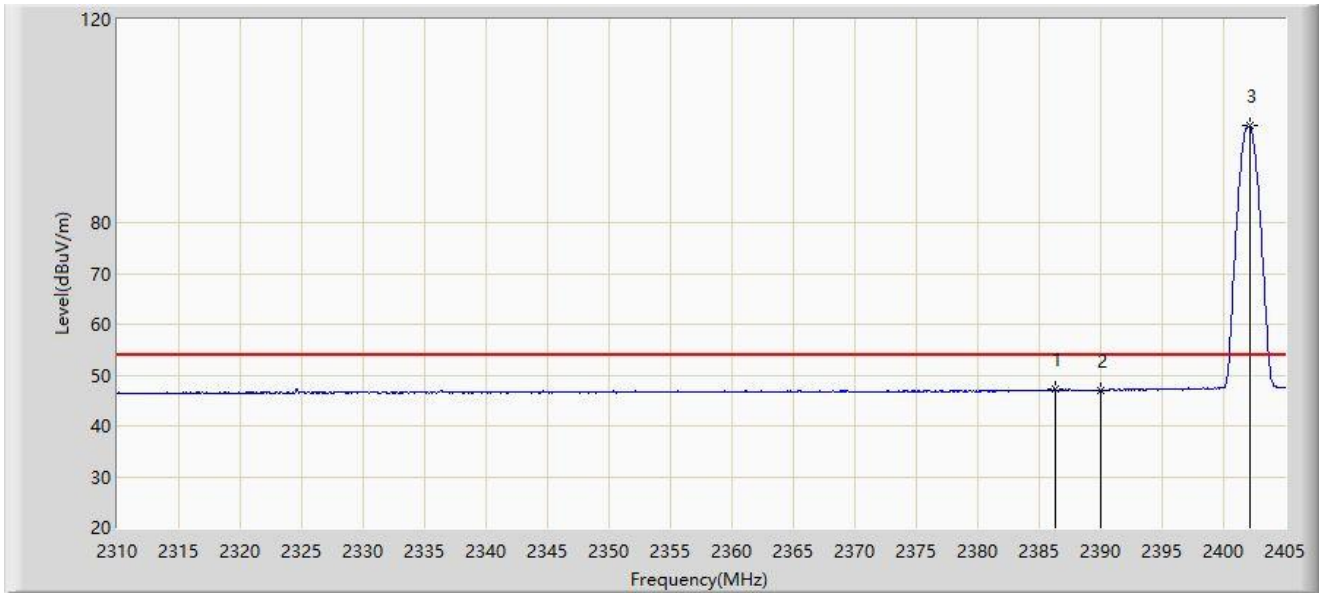
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2376.262	60.386	28.535	-13.614	74.000	31.851	PK
2		2390.000	58.164	26.235	-15.836	74.000	31.929	PK
3		2402.008	99.834	67.822	N/A	N/A	32.012	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2402MHz	



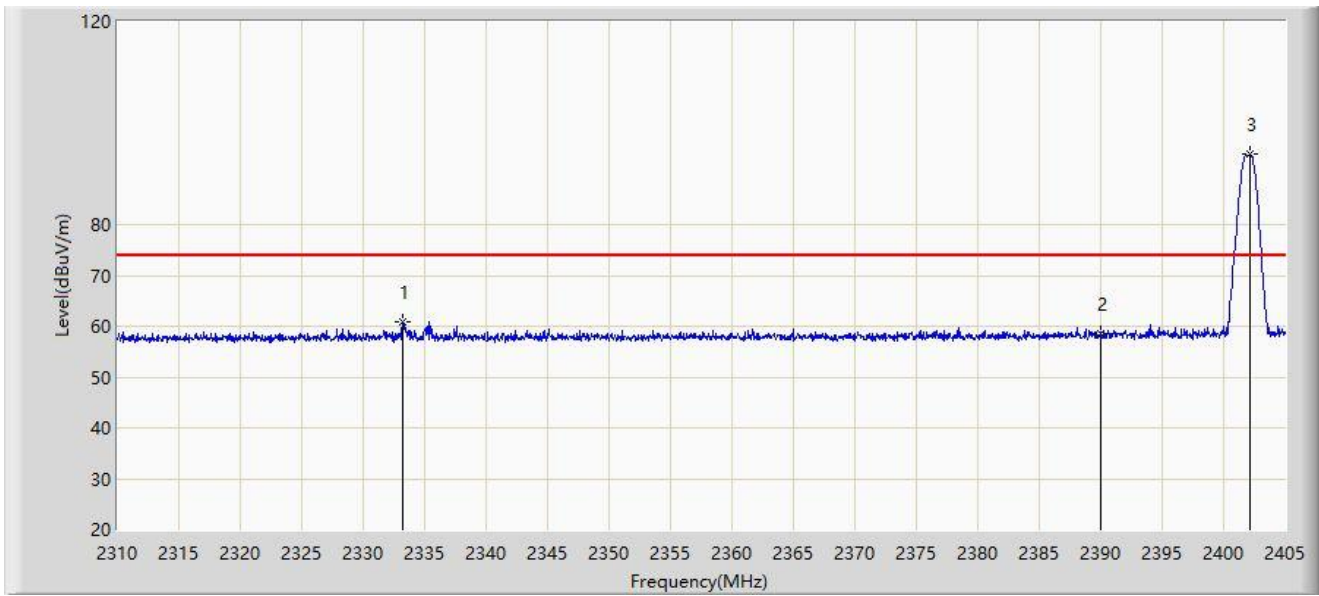
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2386.333	47.118	15.211	-6.882	54.000	31.907	AV
2		2390.000	46.997	15.068	-7.003	54.000	31.929	AV
3		2402.150	99.109	67.096	N/A	N/A	32.013	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2402MHz	



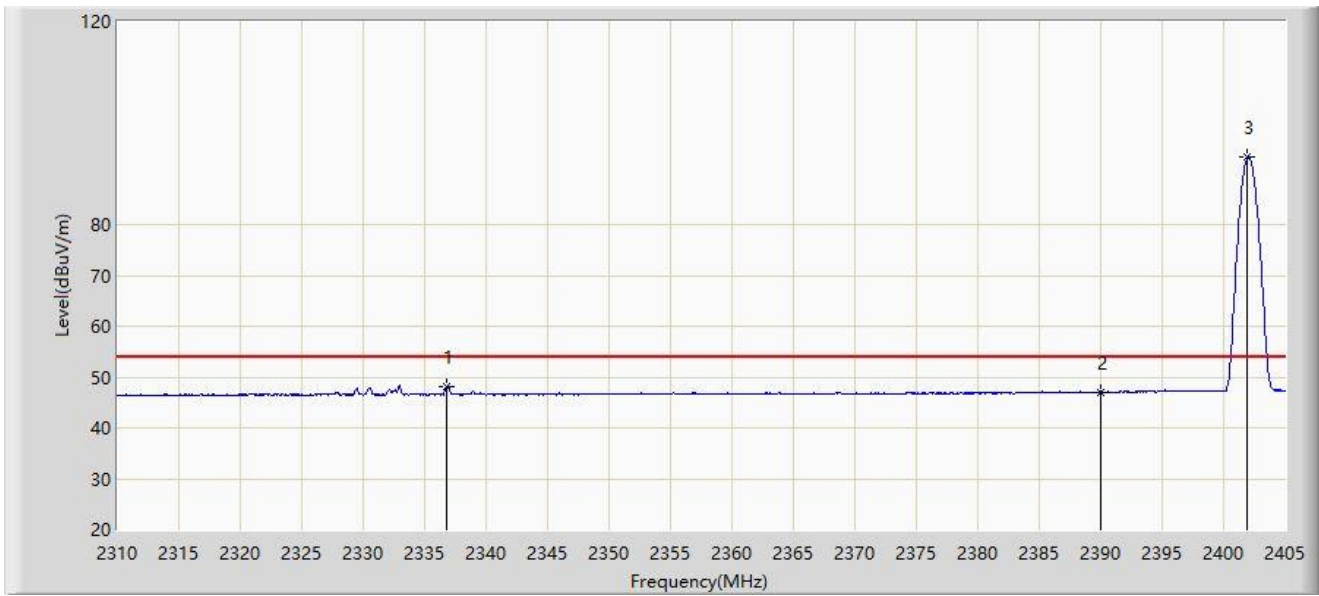
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2333.228	61.010	29.222	-12.990	74.000	31.788	PK
2		2390.000	58.458	26.529	-15.542	74.000	31.929	PK
3		2402.103	93.785	61.772	N/A	N/A	32.013	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2402MHz	



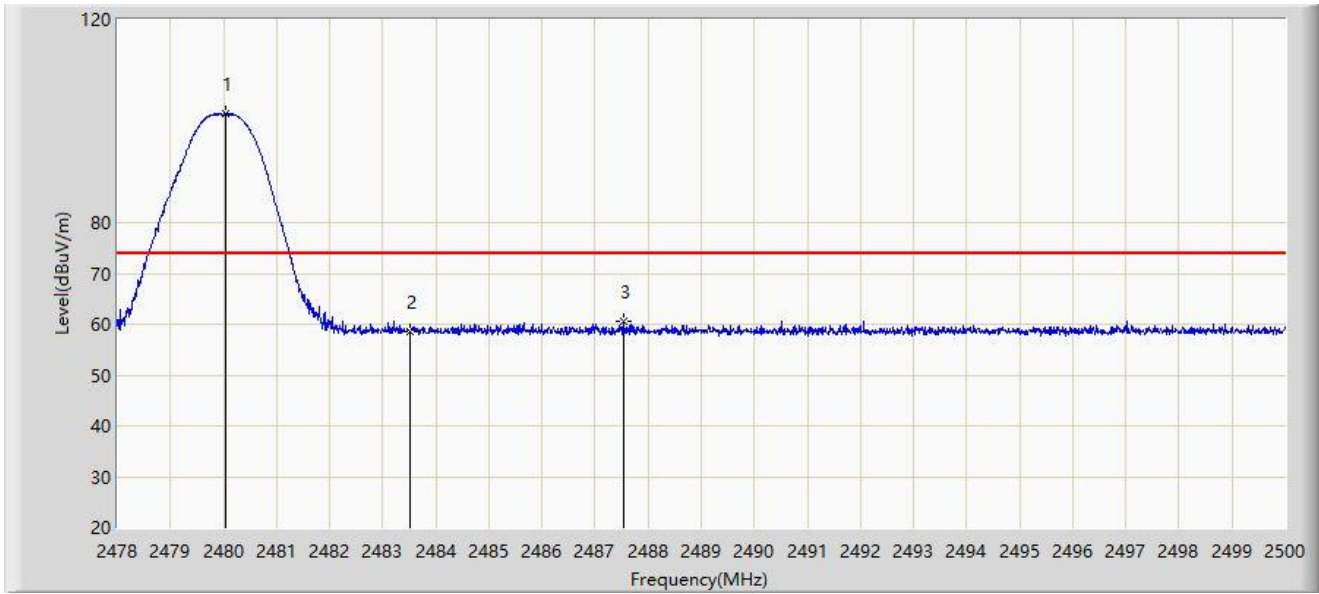
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2336.837	48.151	16.361	-5.849	54.000	31.790	AV
2		2390.000	47.046	15.117	-6.954	54.000	31.929	AV
3		2401.960	93.189	61.177	N/A	N/A	32.012	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2480MHz	



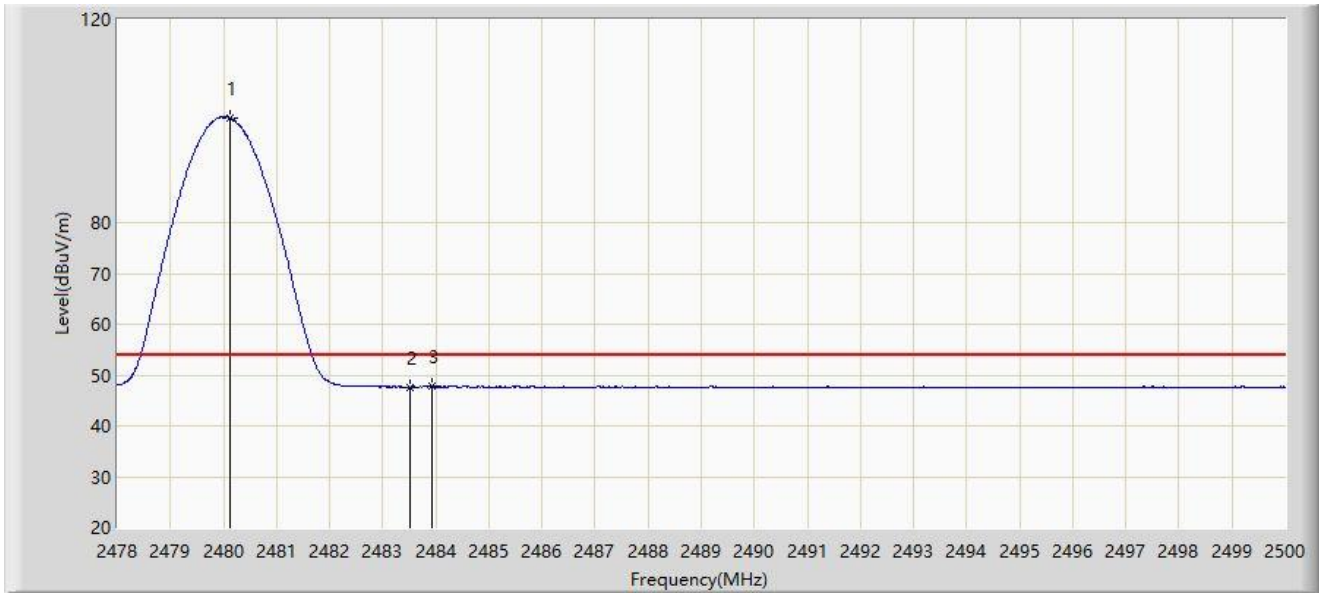
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.046	101.375	69.087	N/A	N/A	32.287	PK
2		2483.500	58.695	26.390	-15.305	74.000	32.305	PK
3	*	2487.537	60.595	28.270	-13.405	74.000	32.325	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2480MHz	



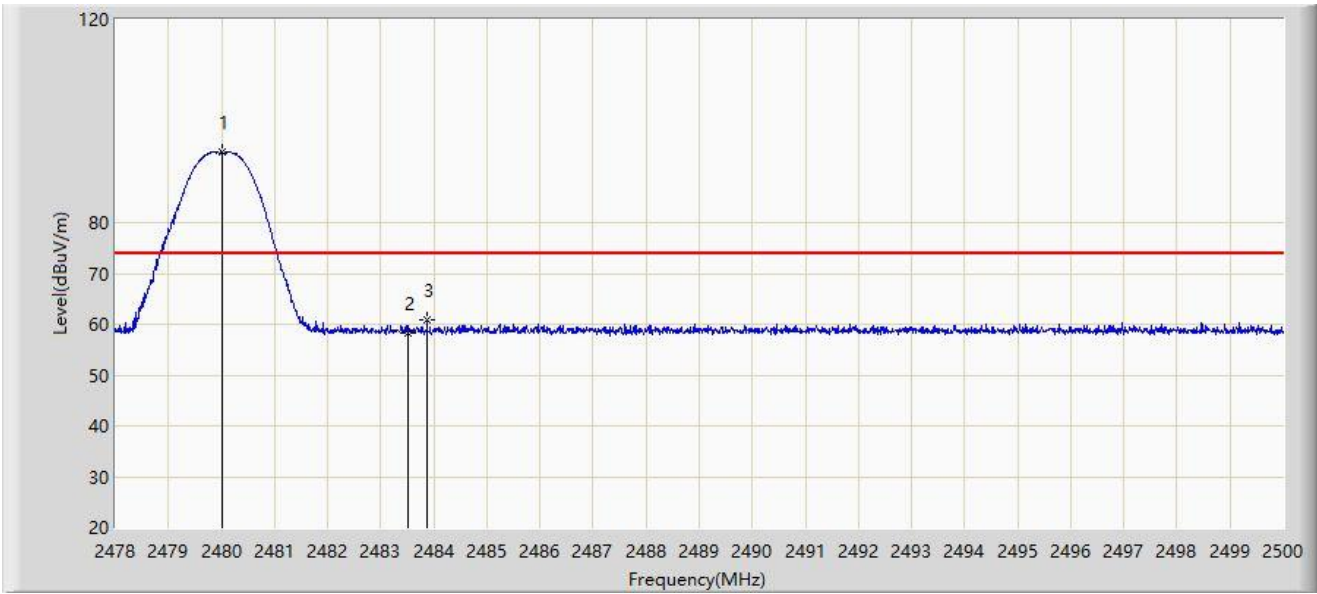
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.112	100.659	68.371	N/A	N/A	32.288	AV
2		2483.500	47.675	15.370	-6.325	54.000	32.305	AV
3	*	2483.918	47.829	15.522	-6.171	54.000	32.307	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2480MHz	



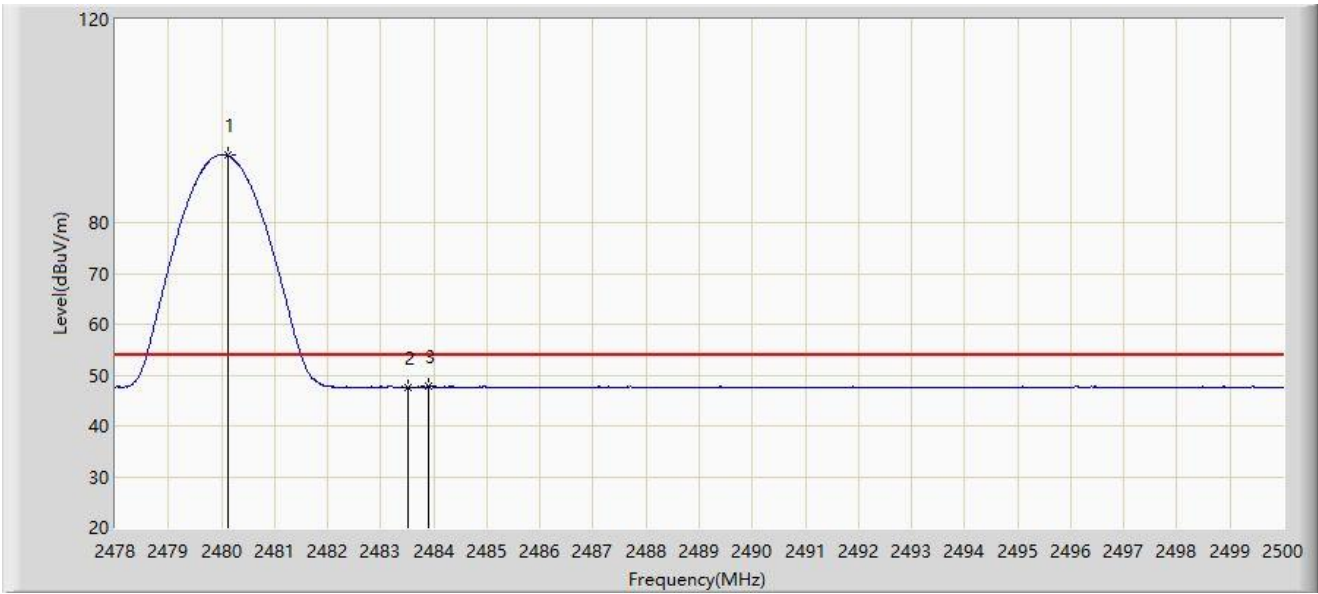
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.002	93.987	61.699	N/A	N/A	32.287	PK
2		2483.500	58.349	26.044	-15.651	74.000	32.305	PK
3	*	2483.874	60.952	28.645	-13.048	74.000	32.307	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 2DH5 at 2480MHz	



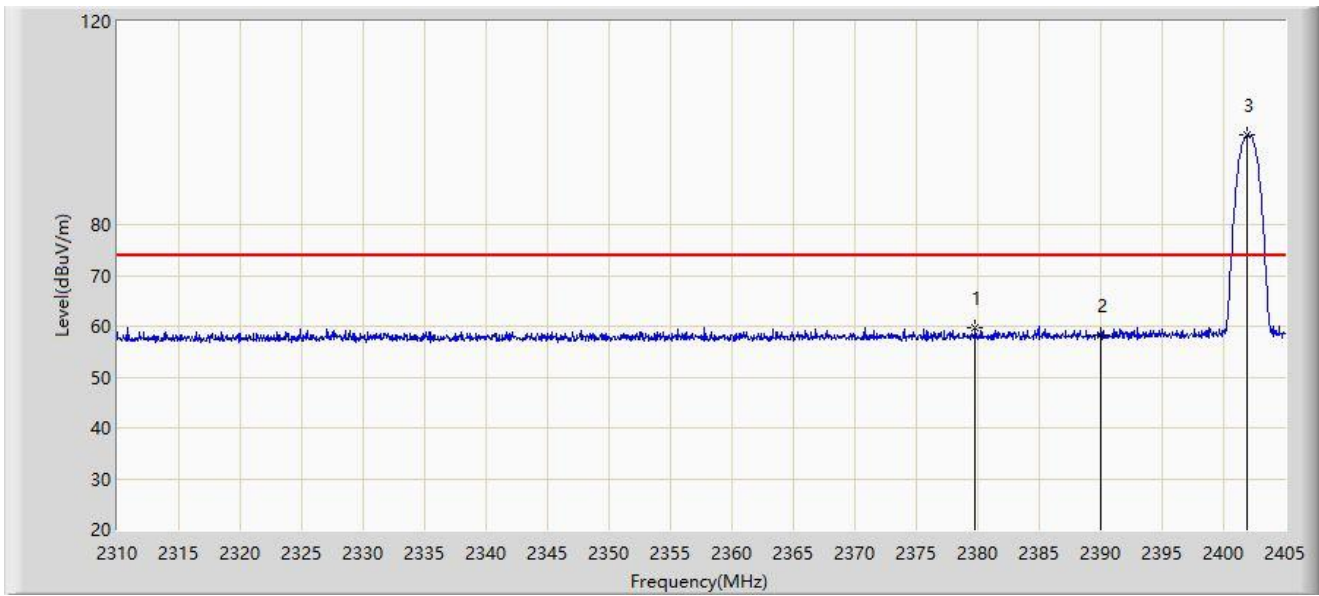
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.112	93.207	60.919	N/A	N/A	32.288	AV
2		2483.500	47.563	15.258	-6.437	54.000	32.305	AV
3	*	2483.896	47.776	15.469	-6.224	54.000	32.307	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2402MHz	



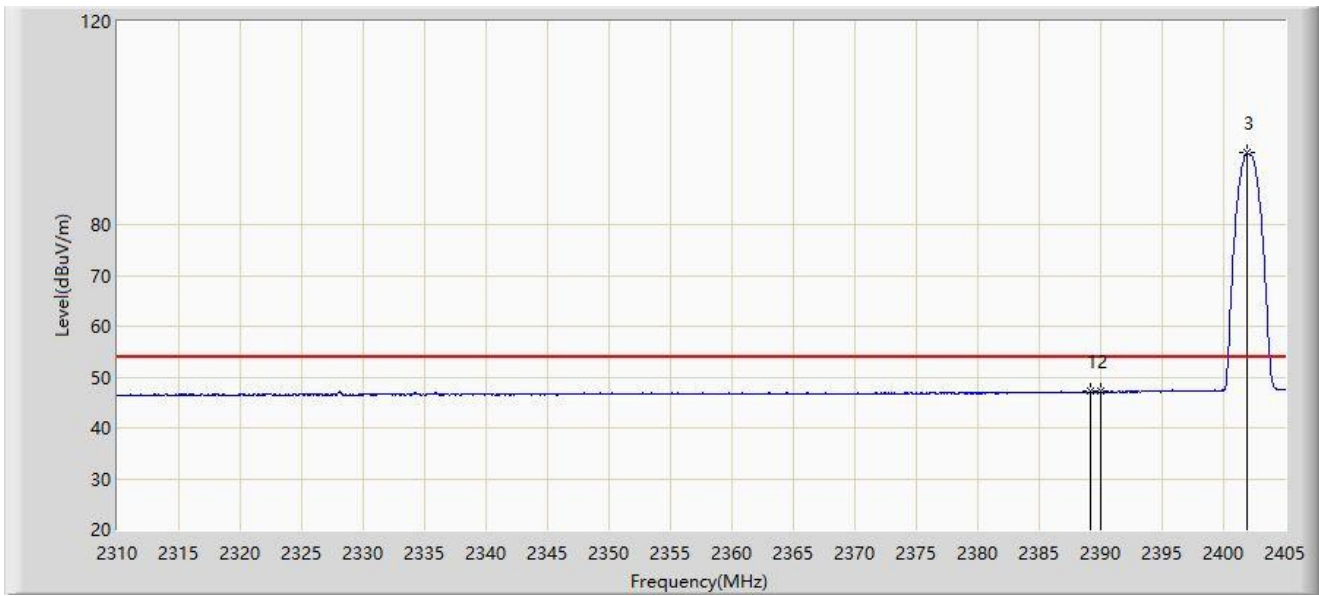
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2379.778	59.614	27.747	-14.386	74.000	31.868	PK
2		2390.000	58.309	26.380	-15.691	74.000	31.929	PK
3		2401.913	97.539	65.528	N/A	N/A	32.012	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2402MHz	



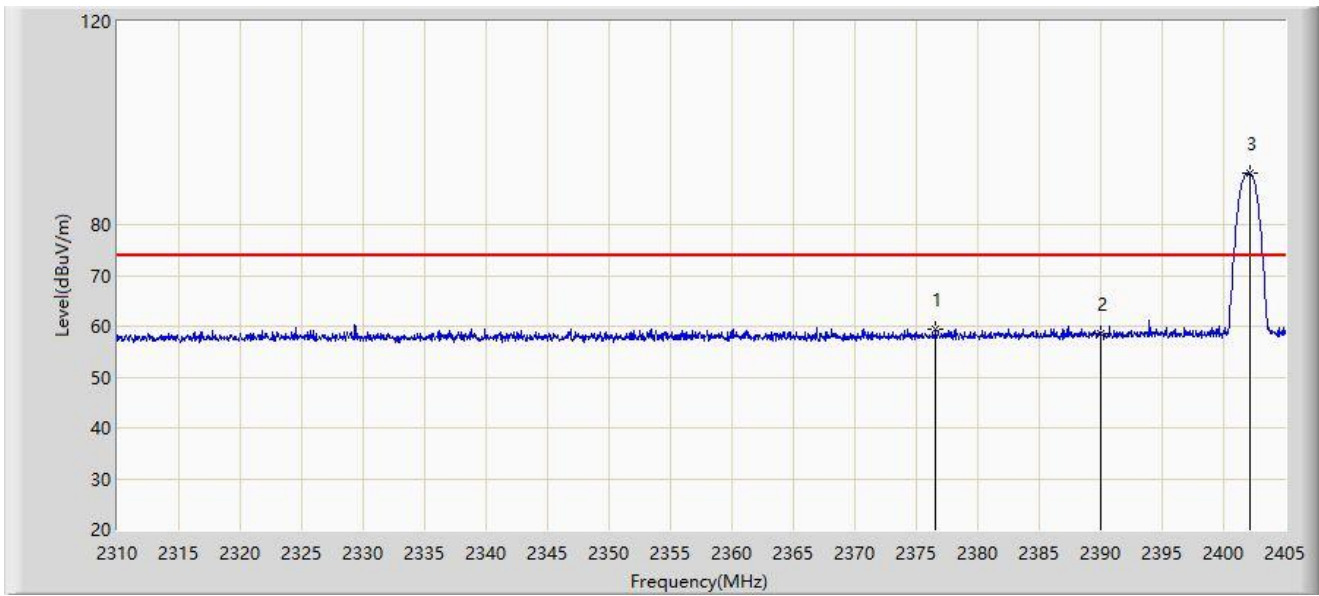
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.183	47.208	15.284	-6.792	54.000	31.924	AV
2		2390.000	47.103	15.174	-6.897	54.000	31.929	AV
3		2401.960	94.071	62.059	N/A	N/A	32.012	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2402MHz	



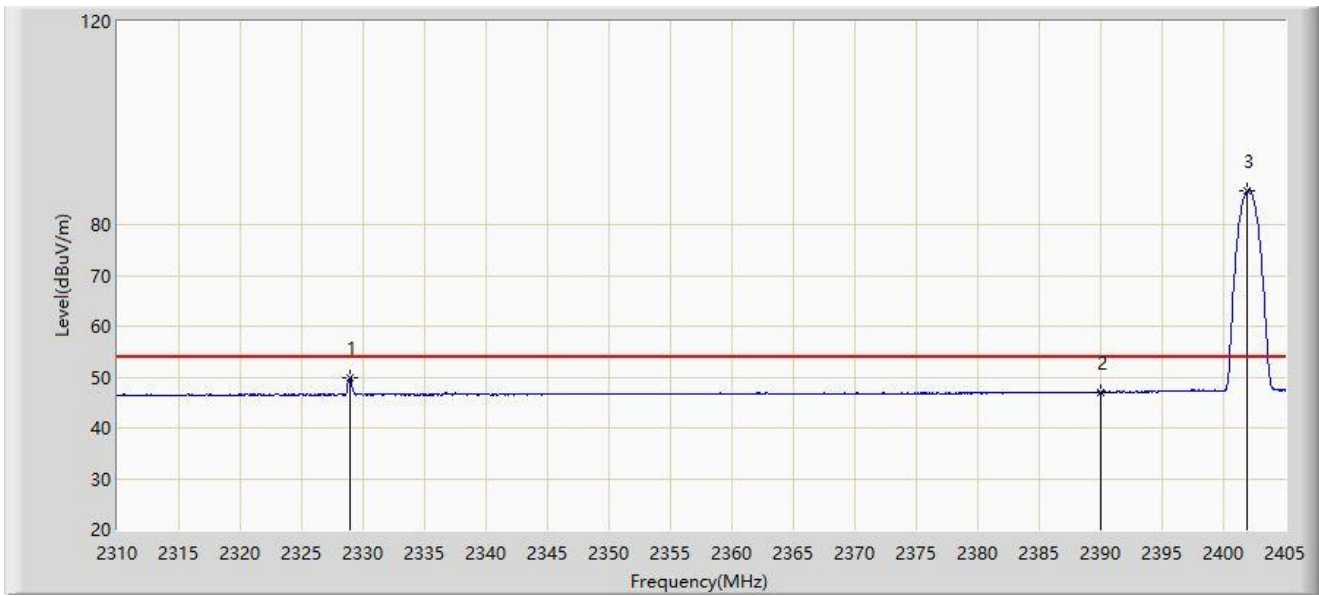
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2376.548	59.469	27.618	-14.531	74.000	31.851	PK
2		2390.000	58.623	26.694	-15.377	74.000	31.929	PK
3		2402.150	90.067	58.054	N/A	N/A	32.013	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2402MHz	



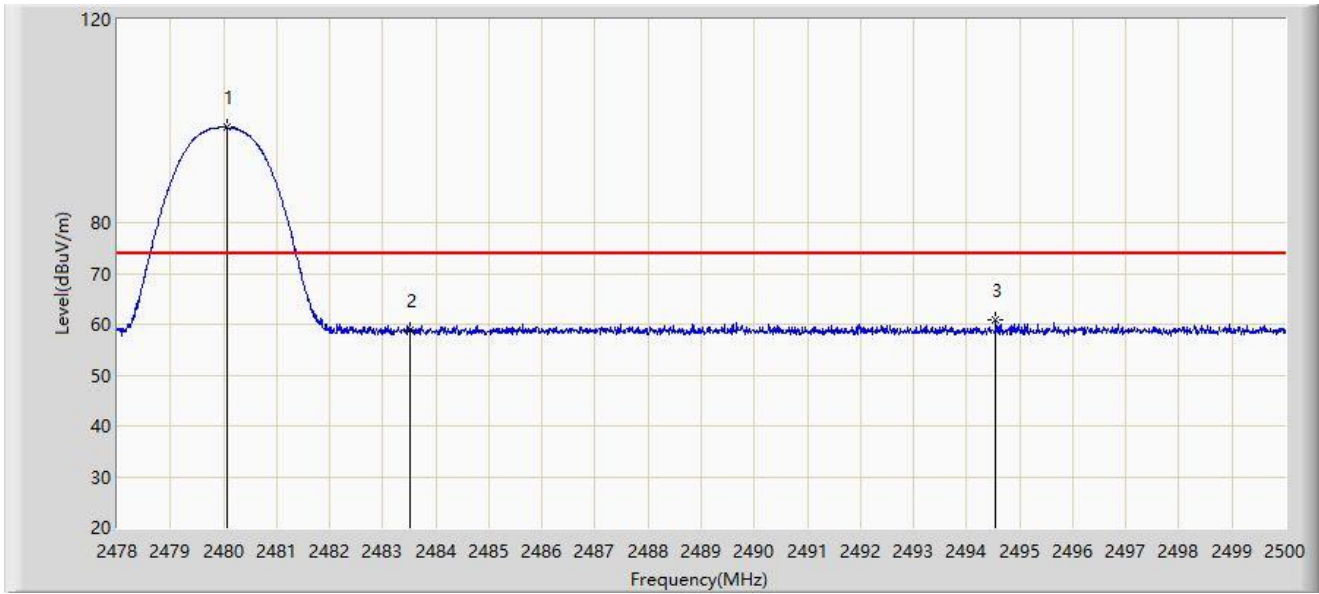
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2328.952	49.992	18.206	-4.008	54.000	31.786	AV
2		2390.000	47.002	15.073	-6.998	54.000	31.929	AV
3		2401.960	86.704	54.692	N/A	N/A	32.012	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2480MHz	



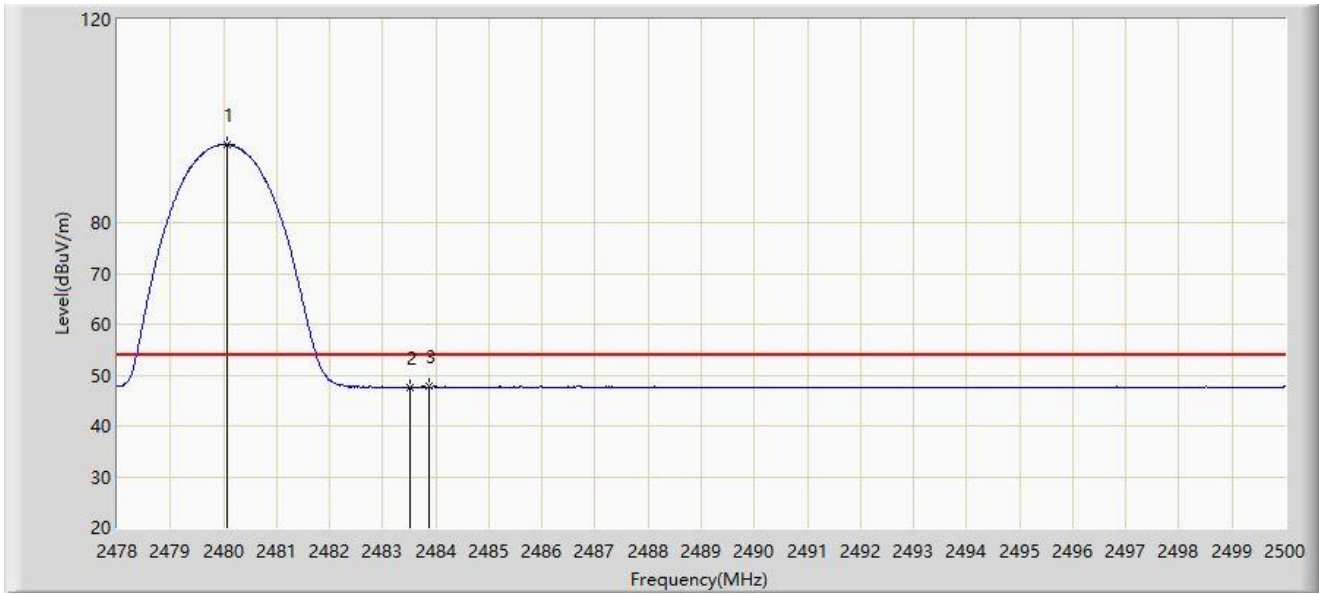
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.079	98.786	66.498	N/A	N/A	32.288	PK
2		2483.500	58.851	26.546	-15.149	74.000	32.305	PK
3	*	2494.555	60.812	28.451	-13.188	74.000	32.360	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2480MHz	



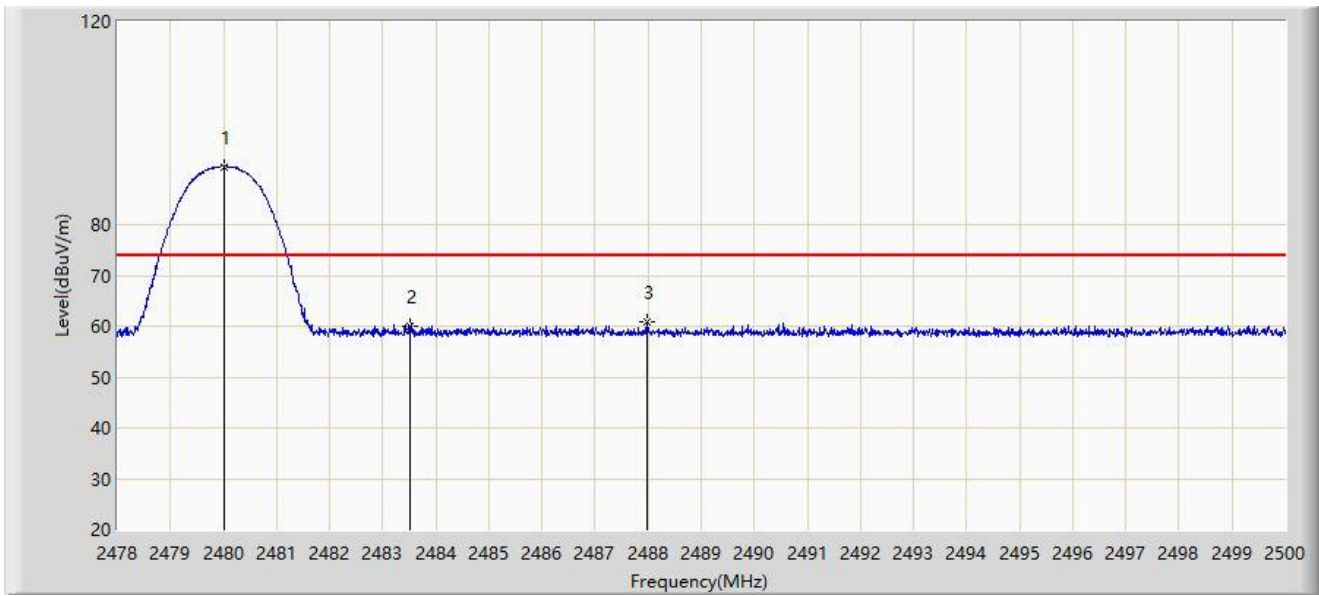
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.079	95.378	63.090	N/A	N/A	32.288	AV
2		2483.500	47.624	15.319	-6.376	54.000	32.305	AV
3	*	2483.863	47.683	15.376	-6.317	54.000	32.307	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2480MHz	



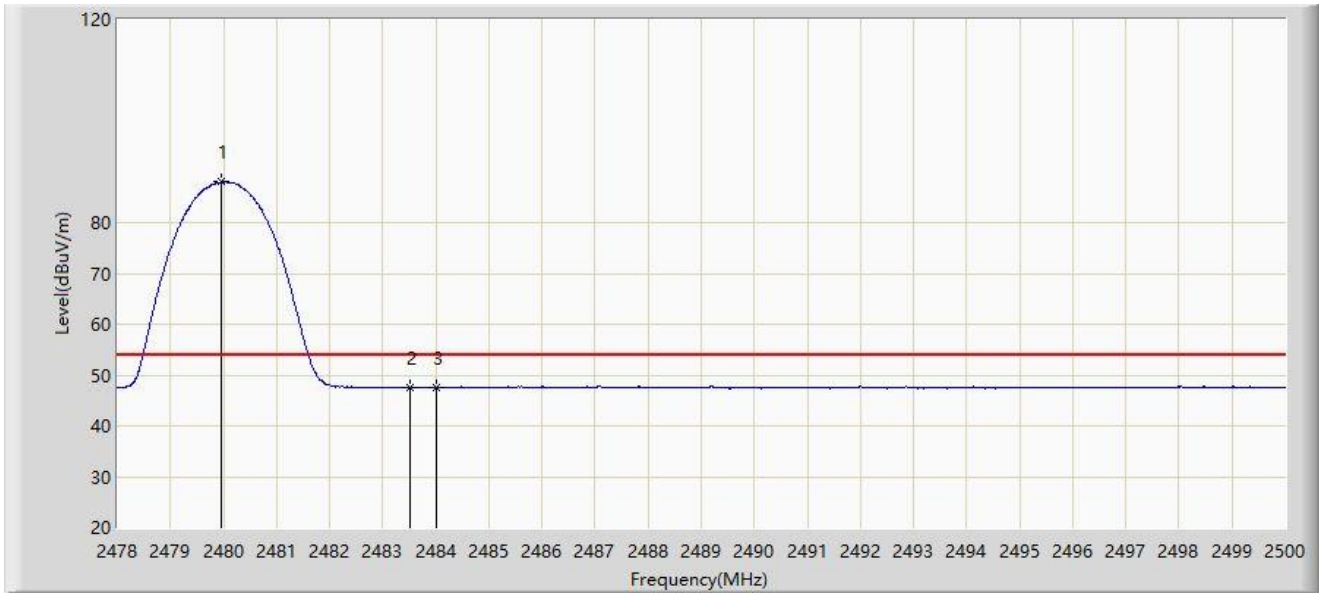
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2480.002	91.357	59.069	N/A	N/A	32.287	PK
2		2483.500	60.071	27.766	-13.929	74.000	32.305	PK
3	*	2487.977	60.728	28.400	-13.272	74.000	32.328	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2022-10-11
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: BY USB
Test Mode: Transmit by 3DH5 at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2479.969	88.019	55.732	N/A	N/A	32.287	AV
2		2483.500	47.611	15.306	-6.389	54.000	32.305	AV
3	*	2484.006	47.654	15.346	-6.346	54.000	32.307	AV

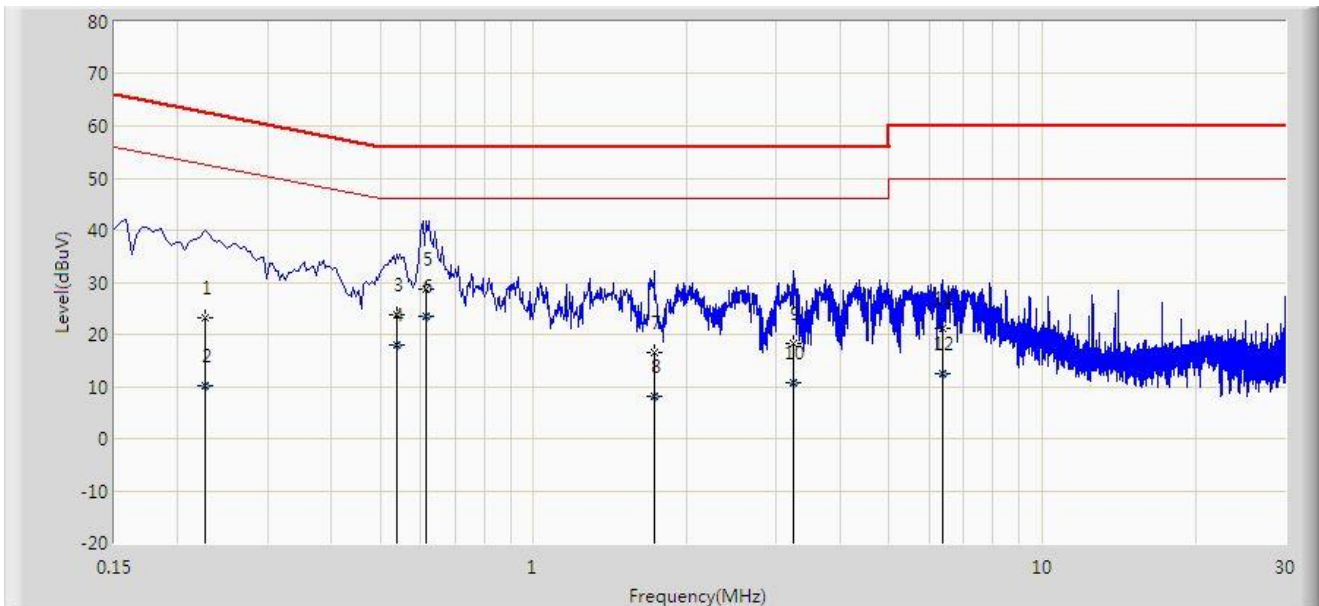
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

A.11 AC Conducted Emissions Test Result

Site: SIP-SR2	Time: 2022/10/27 - 14:03
Temperature: 24.4°C	Humidity: 60.5%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



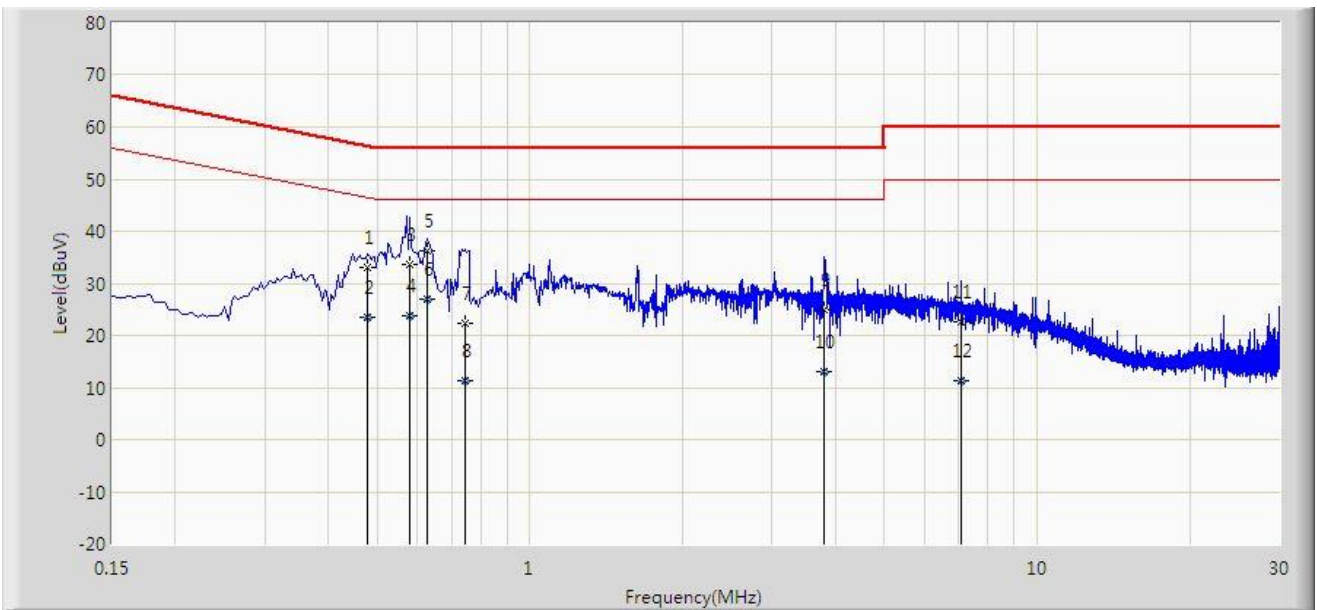
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.226	23.315	13.528	-39.281	62.595	9.787	QP
2		0.226	10.087	0.300	-42.509	52.595	9.787	AV
3		0.538	23.652	13.824	-32.348	56.000	9.828	QP
4		0.538	17.838	8.010	-28.162	46.000	9.828	AV
5		0.614	28.688	18.854	-27.312	56.000	9.834	QP
6	*	0.614	23.424	13.590	-22.576	46.000	9.834	AV
7		1.726	16.417	6.496	-39.583	56.000	9.921	QP
8		1.726	8.115	-1.805	-37.885	46.000	9.921	AV
9		3.234	18.285	8.221	-37.715	56.000	10.064	QP
10		3.234	10.594	0.530	-35.406	46.000	10.064	AV
11		6.354	21.040	10.685	-38.960	60.000	10.355	QP
12		6.354	12.508	2.153	-37.492	50.000	10.355	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: SIP-SR2	Time: 2022/10/27 - 14:09
Temperature: 24.4°C	Humidity: 60.5%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.478	33.155	23.336	-23.219	56.374	9.820	QP
2		0.478	23.516	13.696	-22.858	46.374	9.820	AV
3		0.578	33.522	23.698	-22.478	56.000	9.824	QP
4		0.578	23.771	13.947	-22.229	46.000	9.824	AV
5		0.626	36.296	26.470	-19.704	56.000	9.826	QP
6	*	0.626	26.915	17.089	-19.085	46.000	9.826	AV
7		0.746	22.372	12.537	-33.628	56.000	9.835	QP
8		0.746	11.193	1.358	-34.807	46.000	9.835	AV
9		3.810	24.834	14.739	-31.166	56.000	10.095	QP
10		3.810	13.079	2.984	-32.921	46.000	10.095	AV
11		7.098	22.525	12.112	-37.475	60.000	10.413	QP
12		7.098	11.354	0.941	-38.646	50.000	10.413	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B - Test Setup Photograph

Refer to "2209RSU040-UT" file.

Appendix C - EUT Photograph

Refer to "2209RSU040-UE" file.

The End