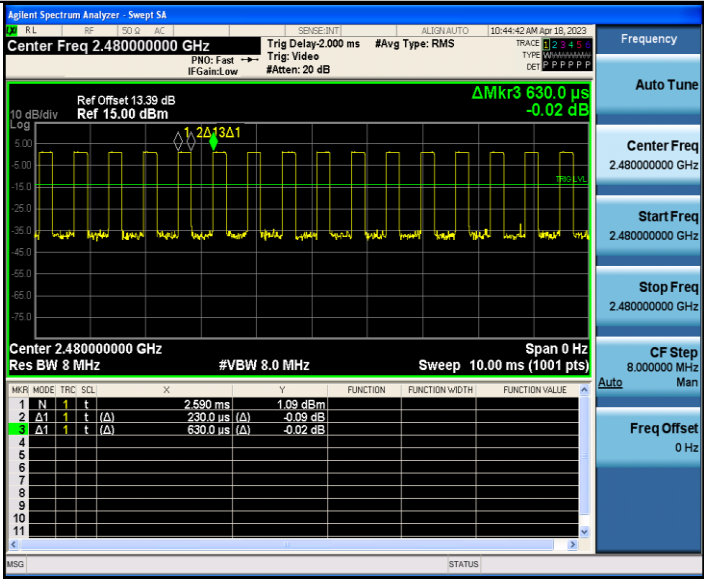
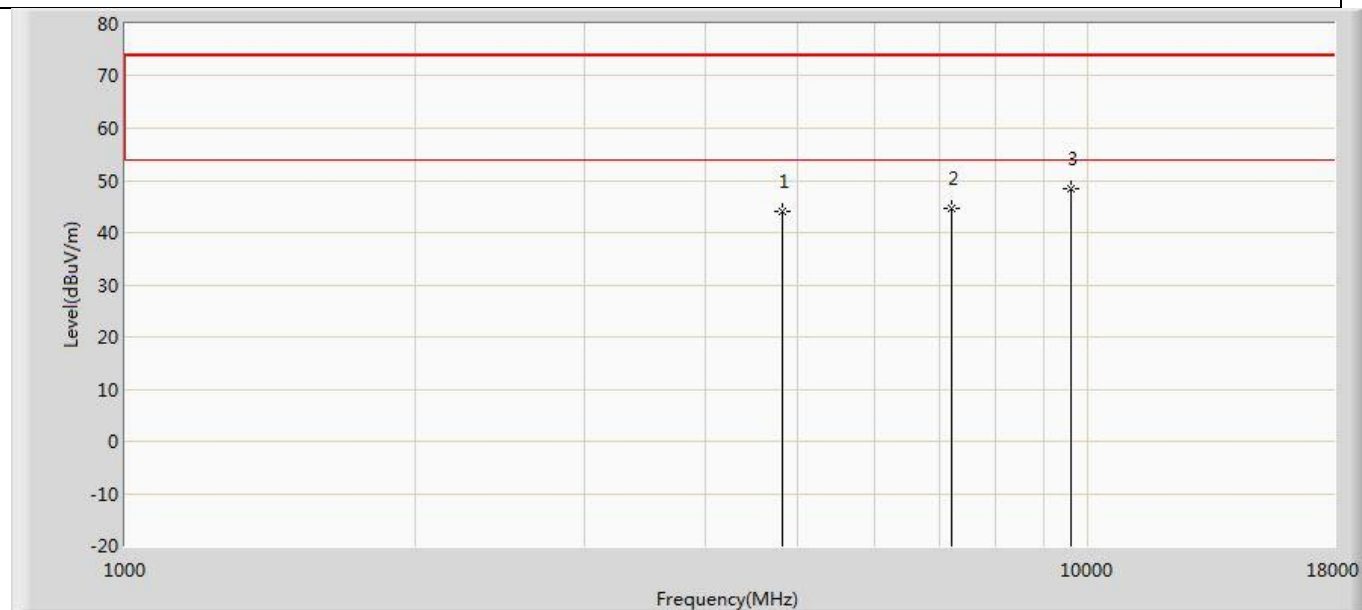


BLE_2M_Ant1_2480



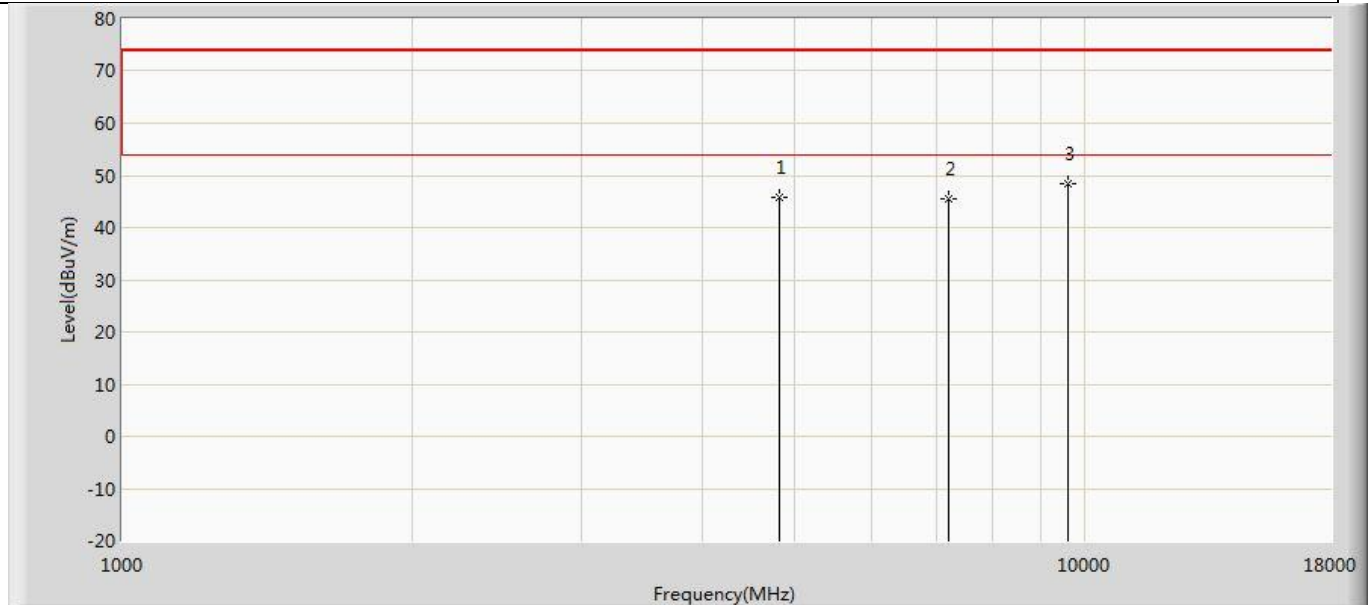
Appendix H: Emissions in Restricted Bands

Profile: 2340077R	Page No.: 13
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



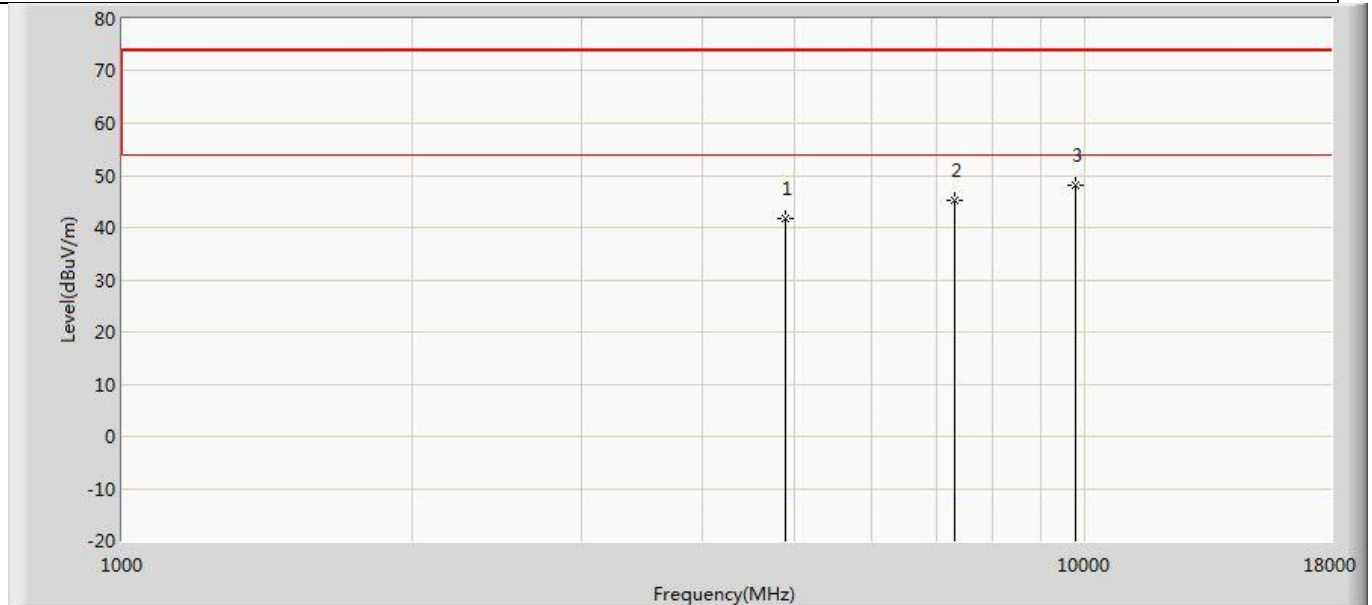
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	44.189	58.837	-29.811	74.000	-14.647	PK
2		7206.000	44.619	54.335	-29.381	74.000	-9.716	PK
3	*	9608.000	48.503	54.138	-25.497	74.000	-5.635	PK

Profile: 2340077R	Page No.: 14
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



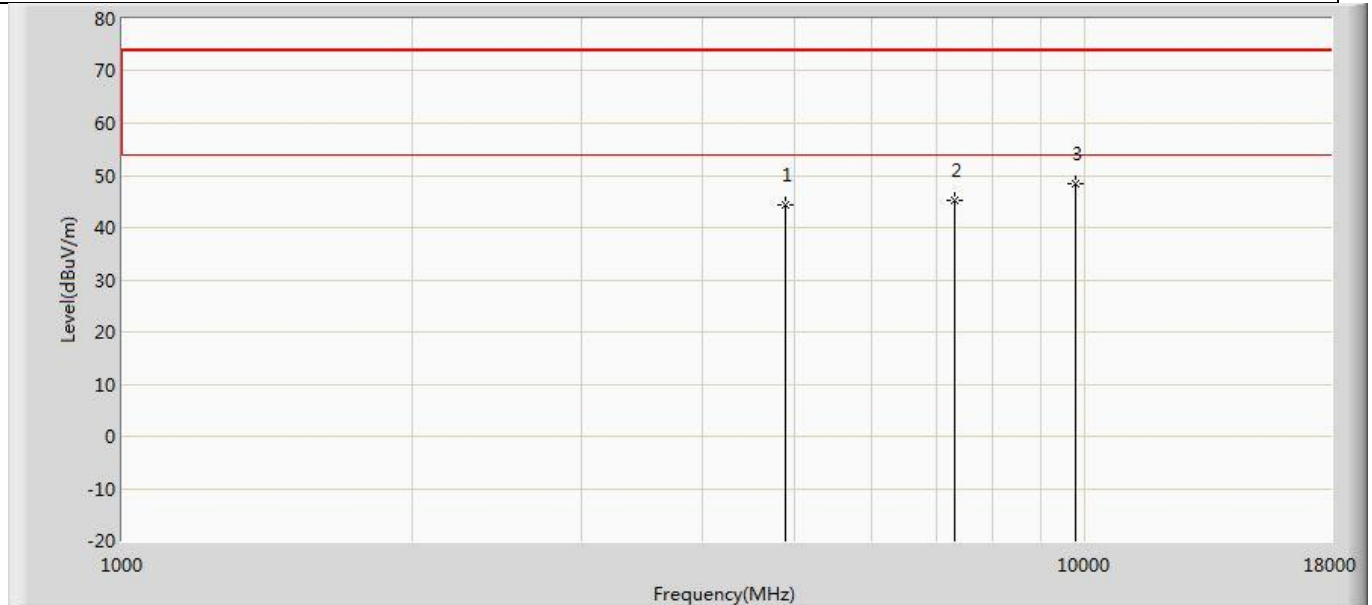
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	45.699	60.347	-28.301	74.000	-14.647	PK
2		7206.000	45.410	55.126	-28.590	74.000	-9.716	PK
3	*	9608.000	48.370	54.005	-25.630	74.000	-5.635	PK

Profile: 2340077R	Page No.: 15
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



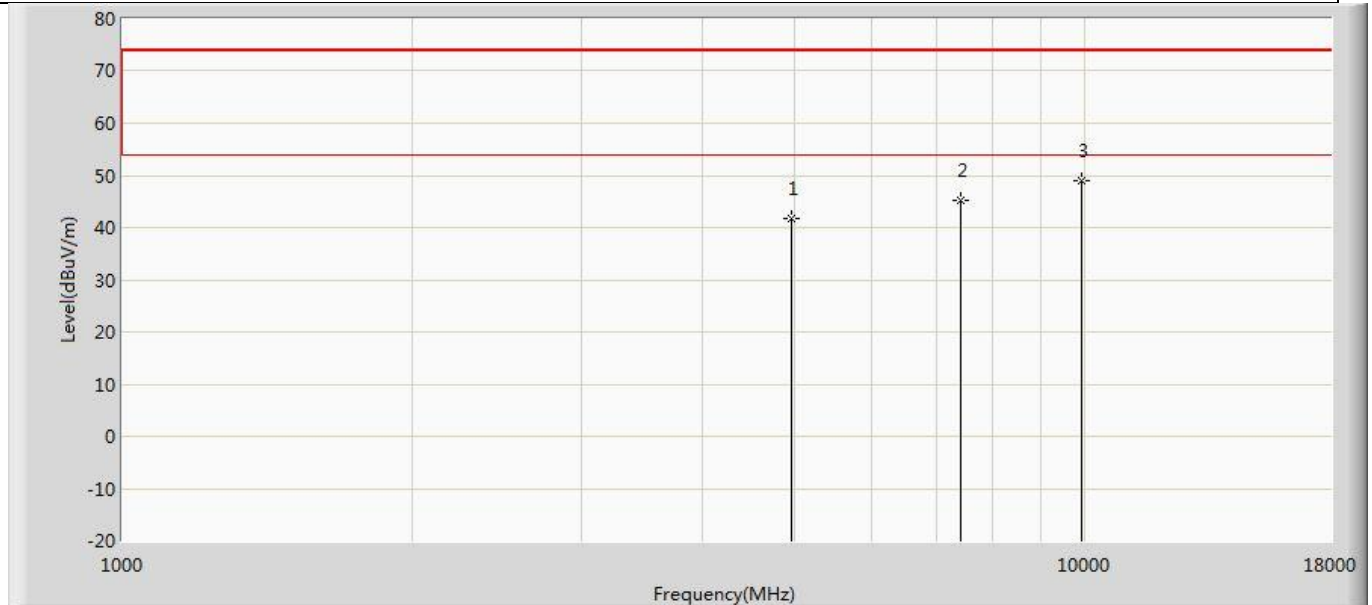
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.661	55.955	-32.339	74.000	-14.294	PK
2		7320.000	45.158	54.890	-28.842	74.000	-9.732	PK
3	*	9760.000	48.098	53.649	-25.902	74.000	-5.550	PK

Profile: 2340077R	Page No.: 16
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



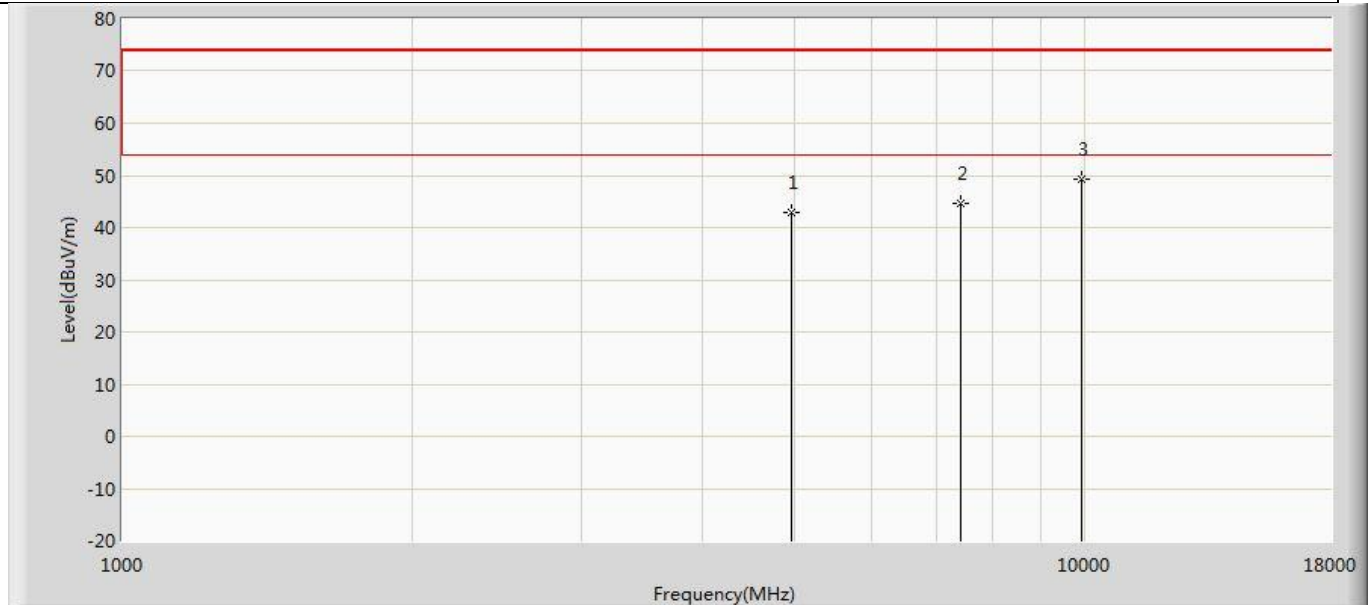
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	44.307	58.604	-29.693	74.000	-14.297	PK
2		7320.000	45.237	54.969	-28.763	74.000	-9.732	PK
3	*	9760.000	48.355	53.906	-25.645	74.000	-5.550	PK

Profile: 2340077R	Page No.: 17
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



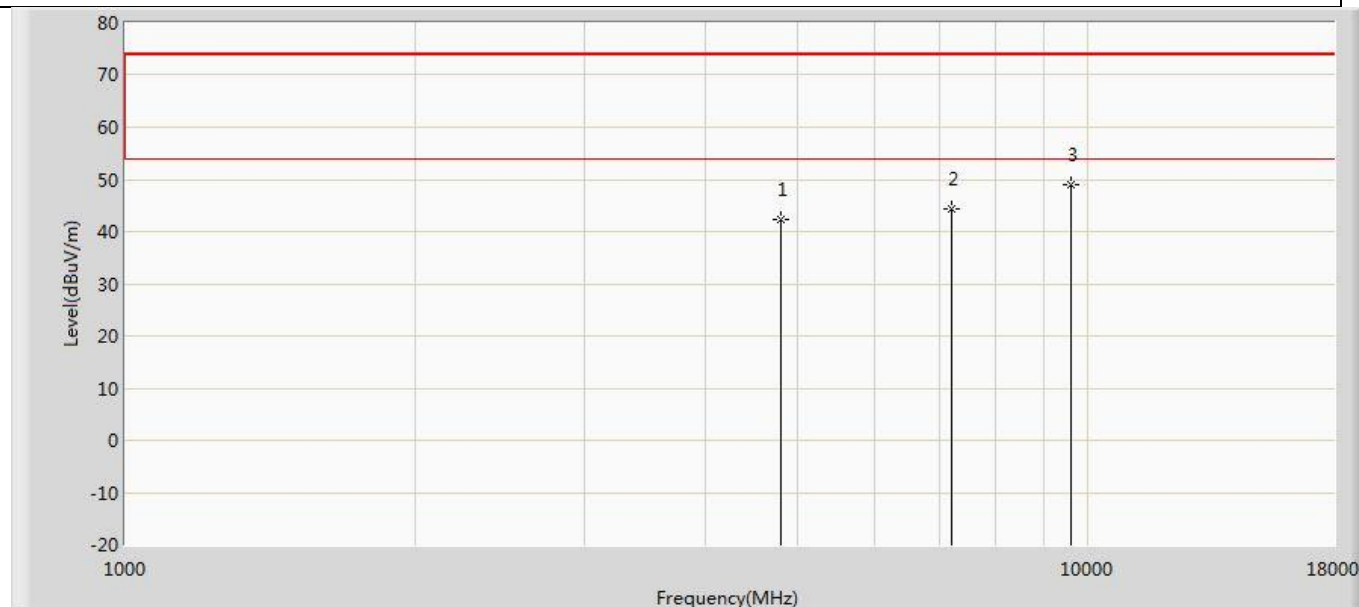
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.628	55.779	-32.372	74.000	-14.151	PK
2		7440.000	45.209	54.571	-28.791	74.000	-9.362	PK
3	*	9920.000	49.097	54.009	-24.903	74.000	-4.913	PK

Profile: 2340077R	Page No.: 18
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



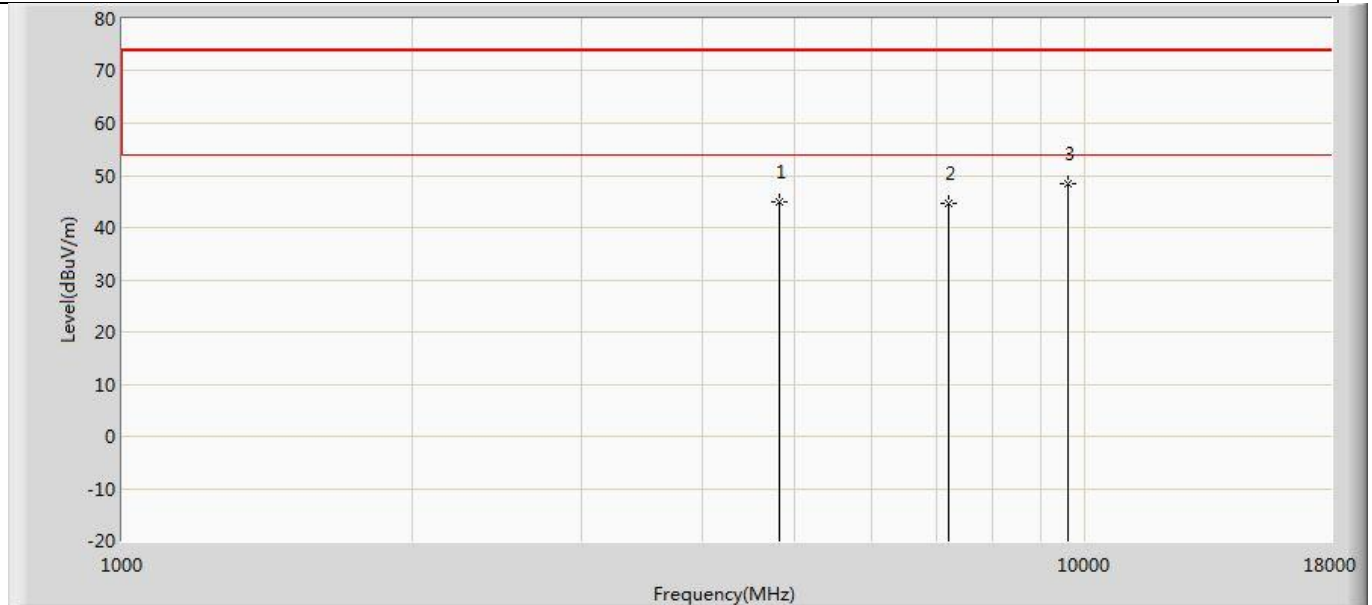
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.961	57.112	-31.039	74.000	-14.151	PK
2		7440.000	44.706	54.068	-29.294	74.000	-9.362	PK
3	*	9920.000	49.201	54.113	-24.799	74.000	-4.913	PK

Profile: 2340077R	Page No.: 19
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



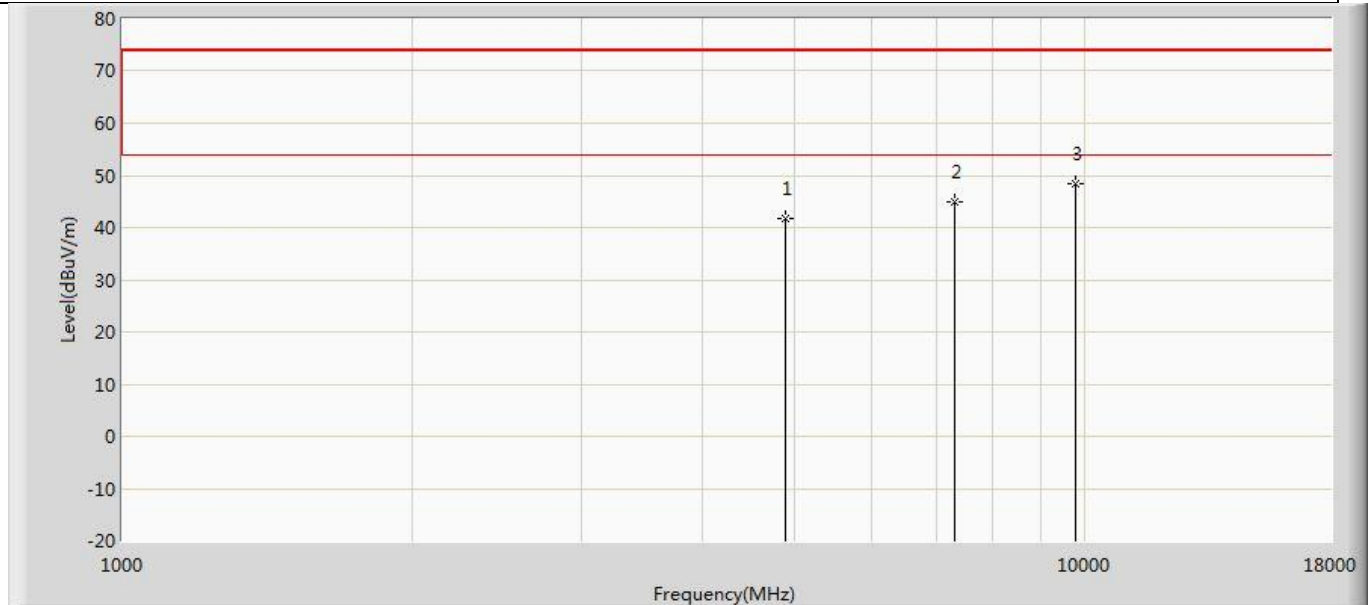
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	42.313	56.980	-31.687	74.000	-14.667	PK
2		7206.000	44.418	54.134	-29.582	74.000	-9.716	PK
3	*	9608.000	48.957	54.592	-25.043	74.000	-5.635	PK

Profile: 2340077R	Page No.: 20
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



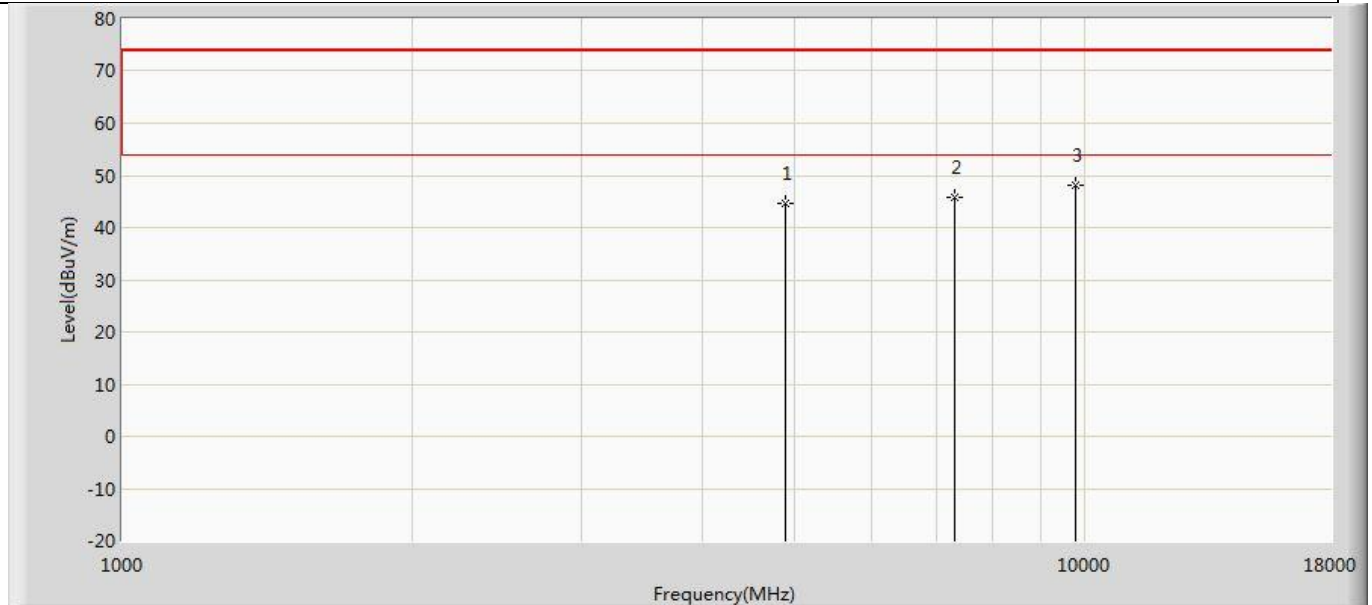
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	44.817	59.465	-29.183	74.000	-14.647	PK
2		7206.000	44.535	54.251	-29.465	74.000	-9.716	PK
3	*	9608.000	48.300	53.935	-25.700	74.000	-5.635	PK

Profile: 2340077R	Page No.: 21
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



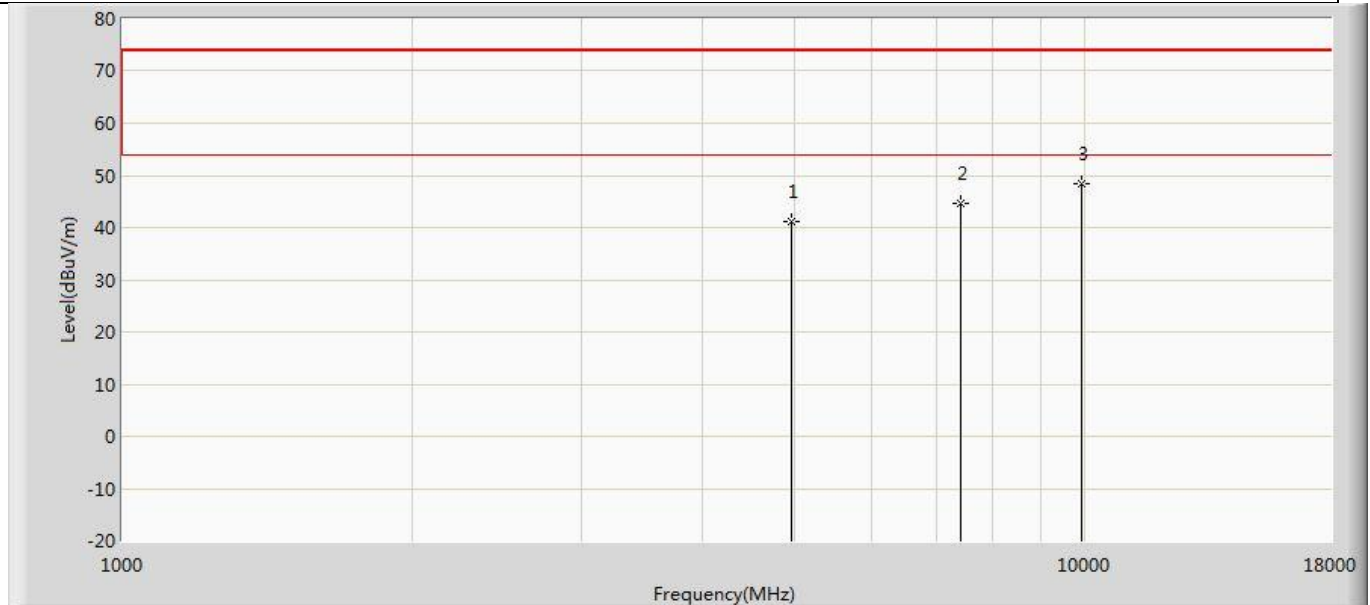
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.791	56.085	-32.209	74.000	-14.294	PK
2		7320.000	45.057	54.789	-28.943	74.000	-9.732	PK
3	*	9760.000	48.369	53.920	-25.631	74.000	-5.550	PK

Profile: 2340077R	Page No.: 22
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



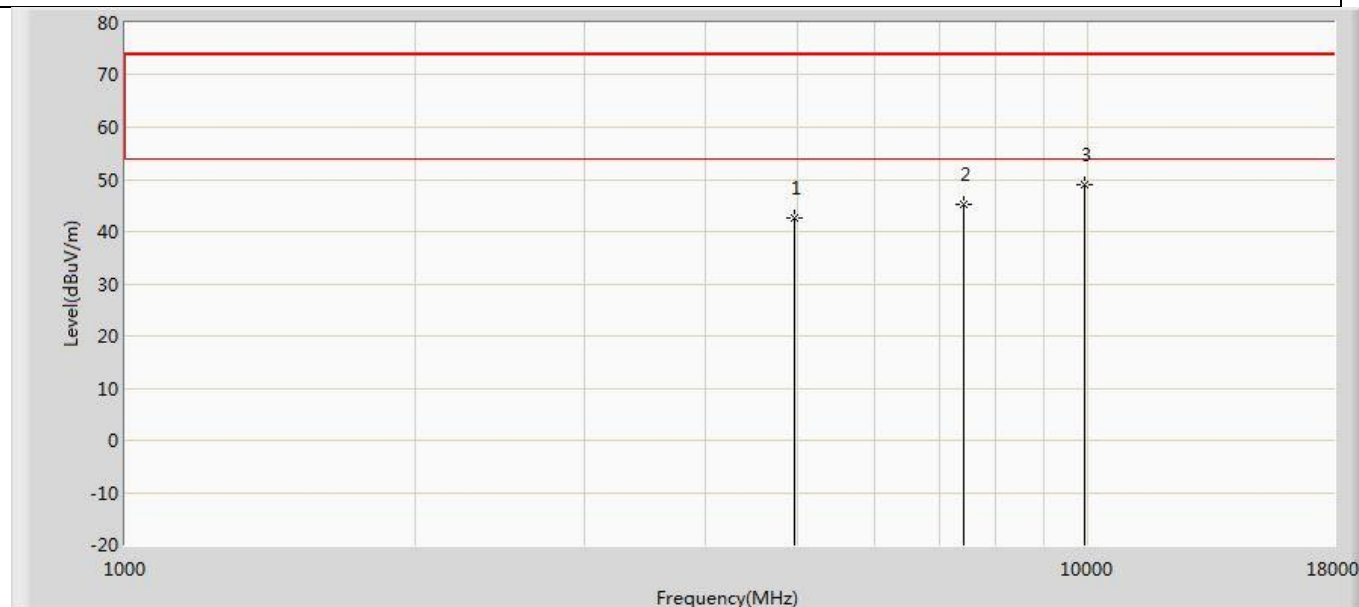
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	44.548	58.845	-29.452	74.000	-14.297	PK
2		7320.000	45.796	55.528	-28.204	74.000	-9.732	PK
3	*	9760.000	48.216	53.767	-25.784	74.000	-5.550	PK

Profile: 2340077R	Page No.: 23
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.219	55.370	-32.781	74.000	-14.151	PK
2		7440.000	44.655	54.017	-29.345	74.000	-9.362	PK
3	*	9920.000	48.528	53.440	-25.472	74.000	-4.913	PK

Profile: 2340077R	Page No.: 24
Engineer: Yuliu	
Site: AC5	Time: 2023/04/18 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 2 : Transmit at 2480MHz by LE_2Mbps	



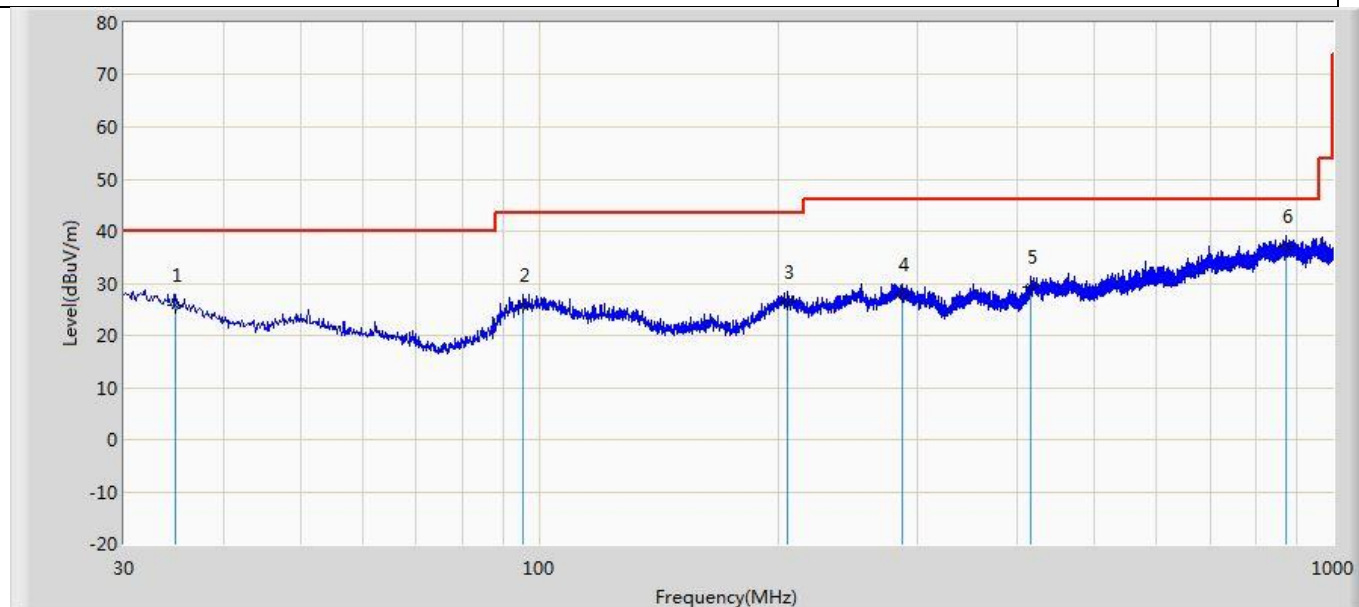
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.482	56.633	-31.518	74.000	-14.151	PK
2		7440.000	45.131	54.493	-28.869	74.000	-9.362	PK
3	*	9920.000	49.126	54.038	-24.874	74.000	-4.913	PK

Note:

1. Measured Level = Reading Level + Factor.
2. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.
3. The test frequency range, 18GHz~26GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.
4. This limit applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

The worst case of Radiated Emission below 1GHz:

Profile: 2340077R	Page No.: 1
Engineer: Yu Liu	
Site: AC3	Time: 2023/04/18 - 22:05
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Vertical
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	

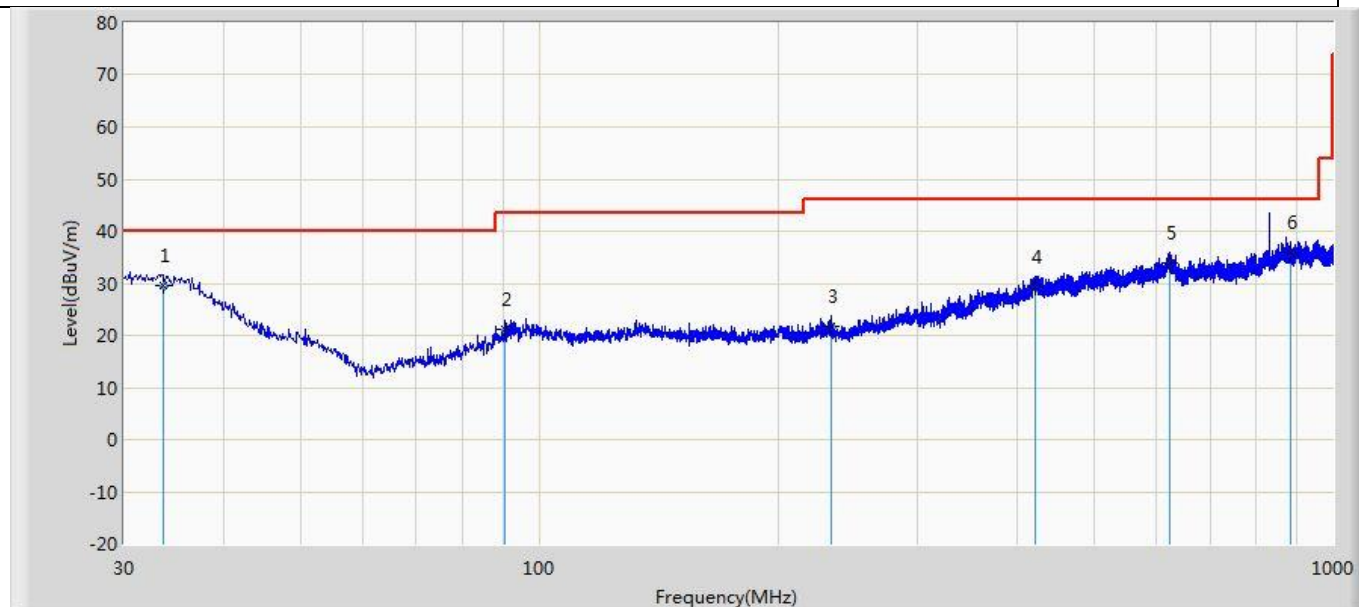


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		34.850	25.823	3.163	-14.177	40.000	22.660	QP
2		95.596	25.695	5.622	-17.805	43.500	20.072	QP
3		205.206	26.506	3.037	-16.994	43.500	23.469	QP
4		286.686	27.809	2.766	-18.191	46.000	25.043	QP
5		417.030	29.204	2.800	-16.796	46.000	26.404	QP
6	*	871.111	37.139	4.132	-8.861	46.000	33.007	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

Profile: 2340077R	Page No.: 2
Engineer: Yu Liu	
Site: AC3	Time: 2023/04/18 - 22:11
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Horizontal
EUT: Bluetooth voice remote controller	Power: By Battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		33.638	29.546	2.478	-10.454	40.000	27.068	QP
2		90.625	21.023	7.339	-22.477	43.500	13.684	QP
3		233.458	21.650	3.748	-24.350	46.000	17.902	QP
4		421.274	29.142	1.965	-16.858	46.000	27.177	QP
5		624.004	34.024	3.339	-11.976	46.000	30.685	QP
6	*	885.297	36.079	3.550	-9.921	46.000	32.529	QP

Note:

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

2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

_____ The End _____