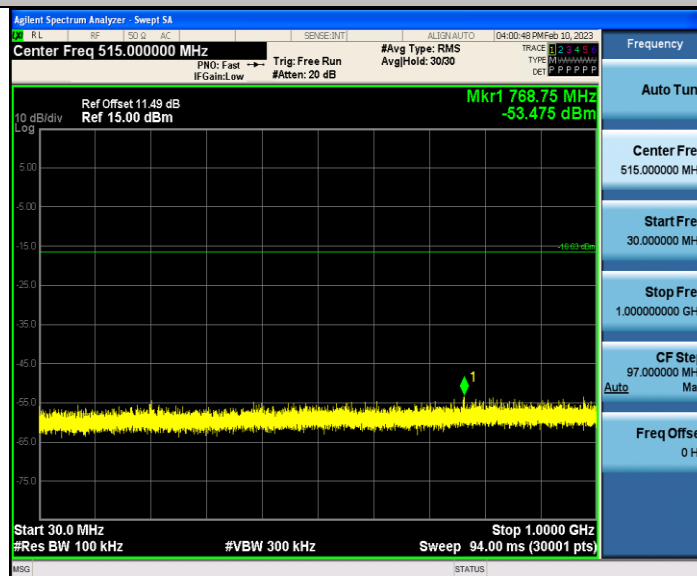


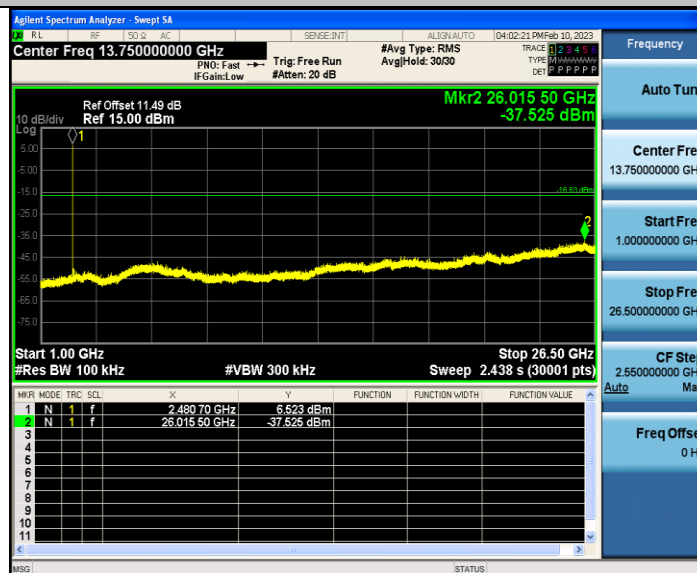
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



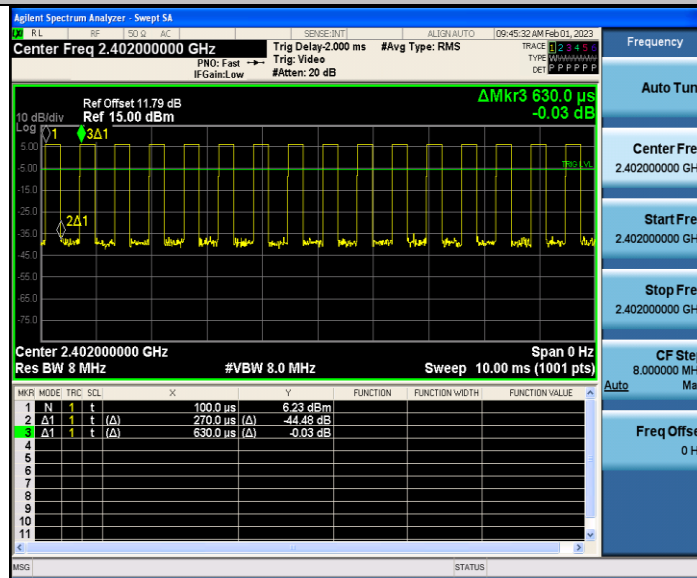
BLE_2M_Ant1_2480_1000~26500



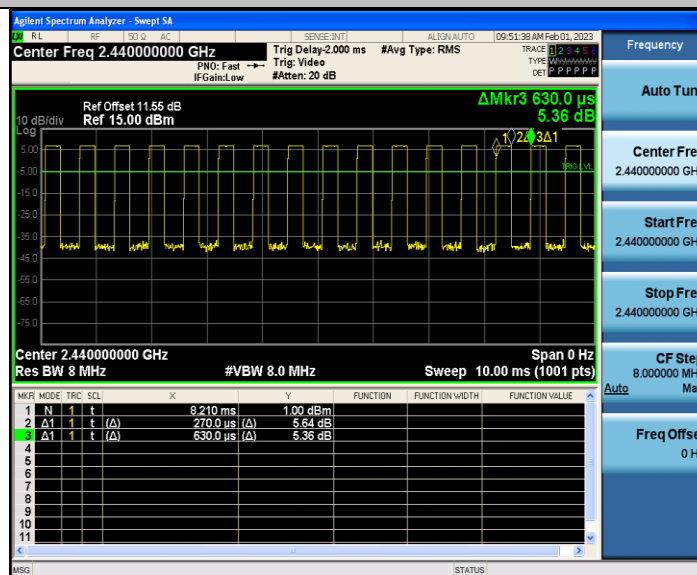
Appendix G: Duty Cycle

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.27	0.63	42.86	3.68
		2440	0.27	0.63	42.86	3.68
		2480	0.27	0.63	42.86	3.68
BLE_2M	Ant1	2402	0.16	0.63	25.40	5.95
		2440	0.16	0.63	25.40	5.95
		2480	0.15	0.62	24.19	6.16

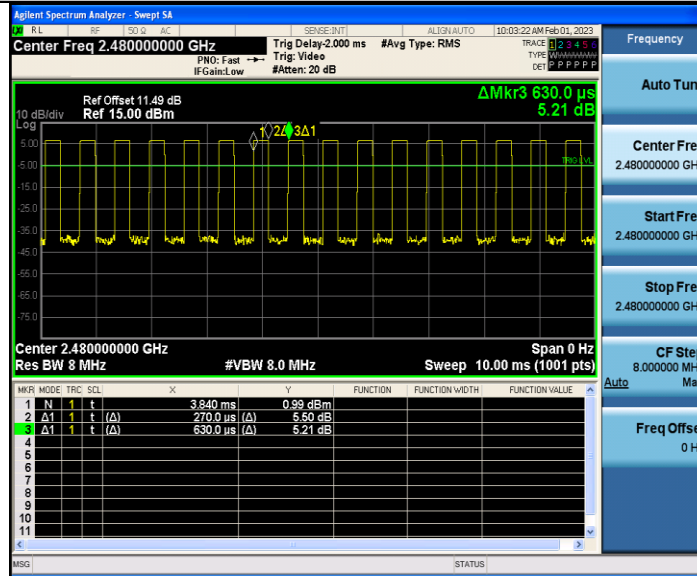
BLE_1M_Ant1_2402



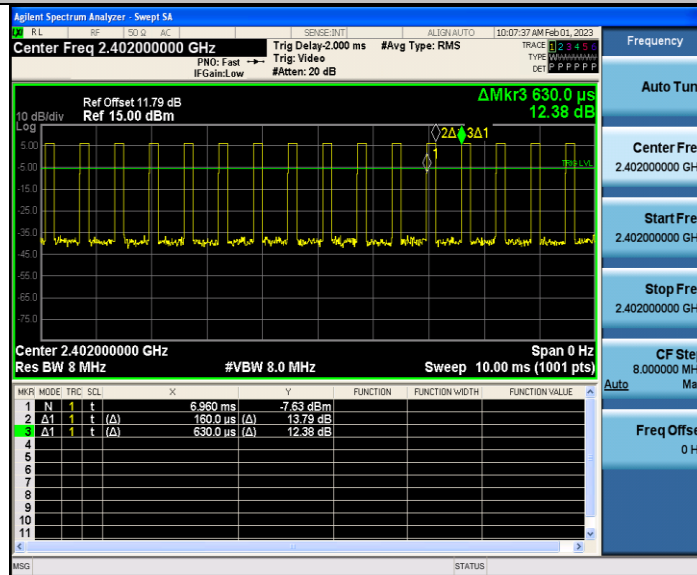
BLE_1M_Ant1_2440



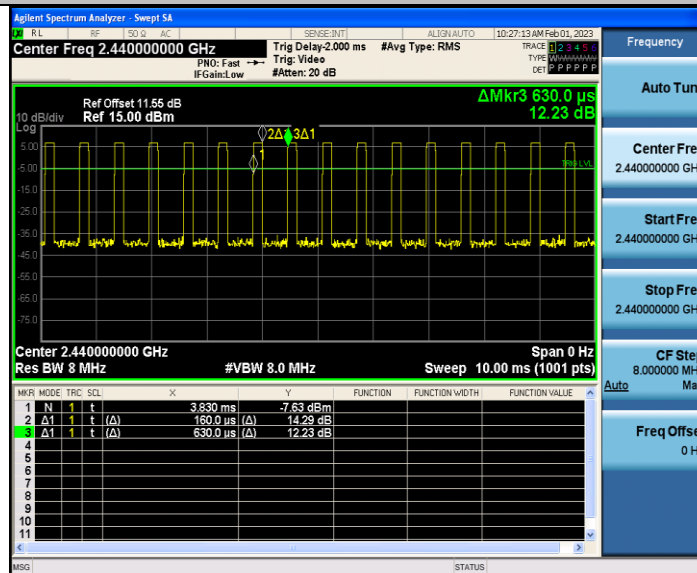
BLE_1M_Ant1_2480



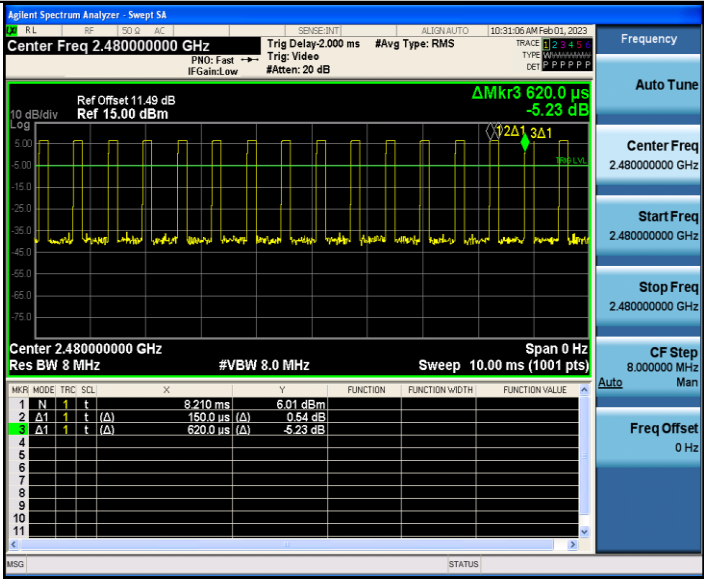
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



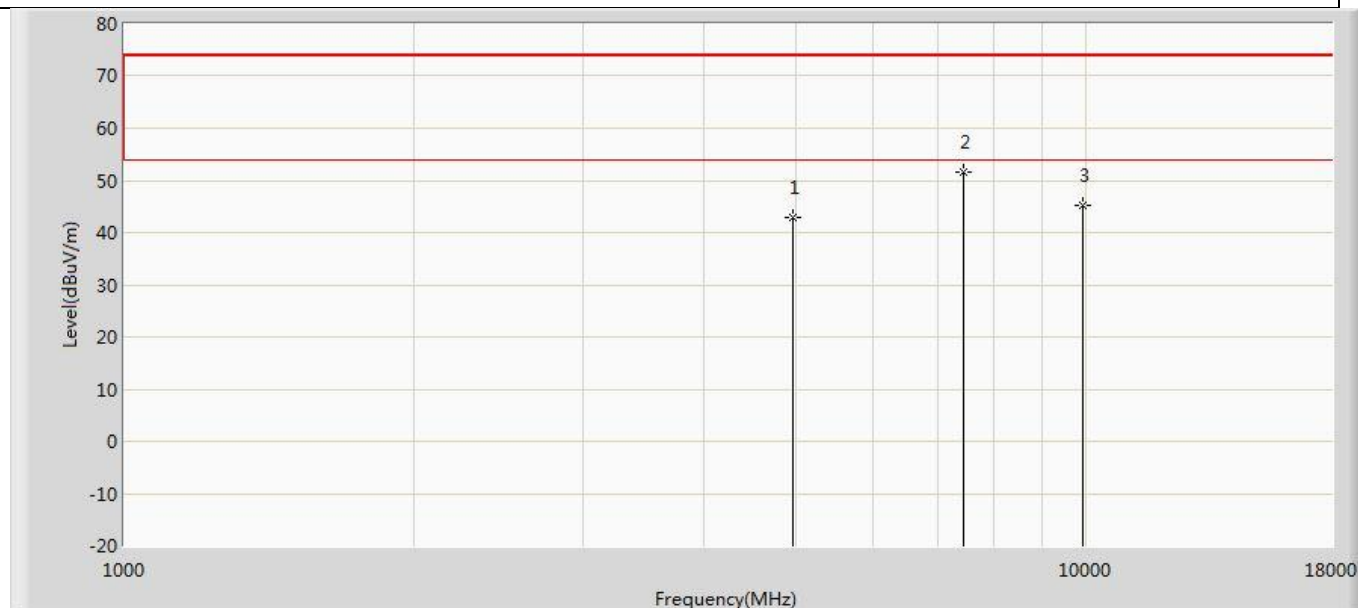
BLE_2M_Ant1_2480



Appendix H: Emissions in Restricted Bands

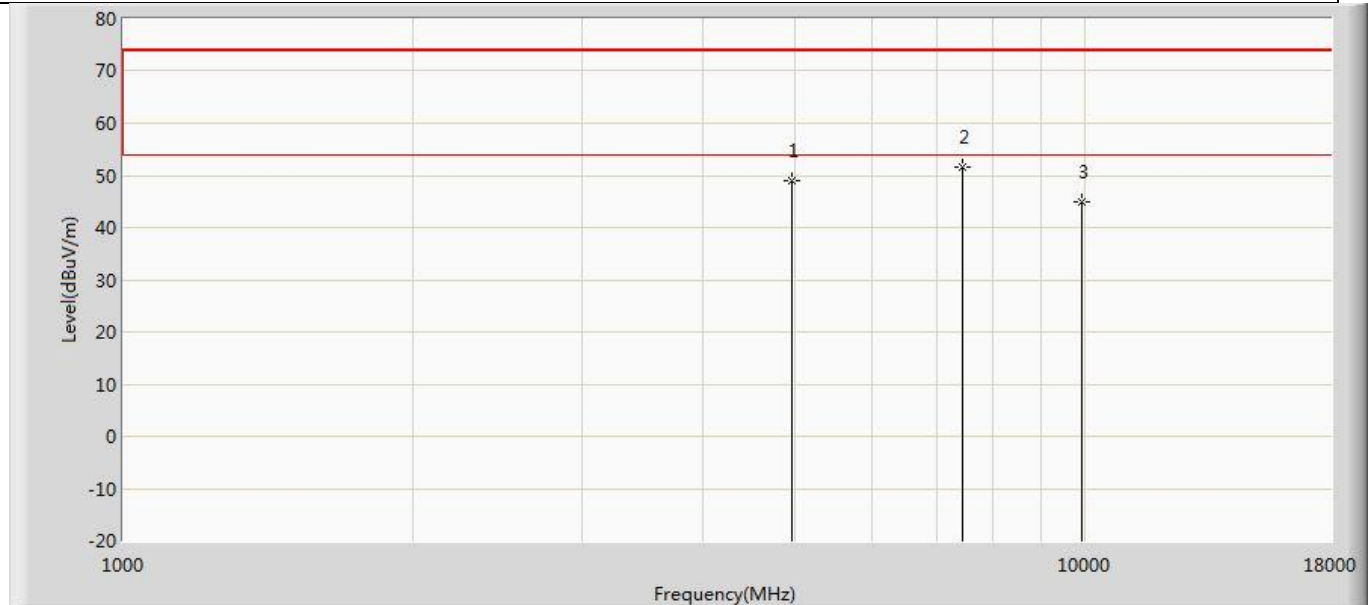
#2 EUT:

Profile: 2310228R	Page No.: 51
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



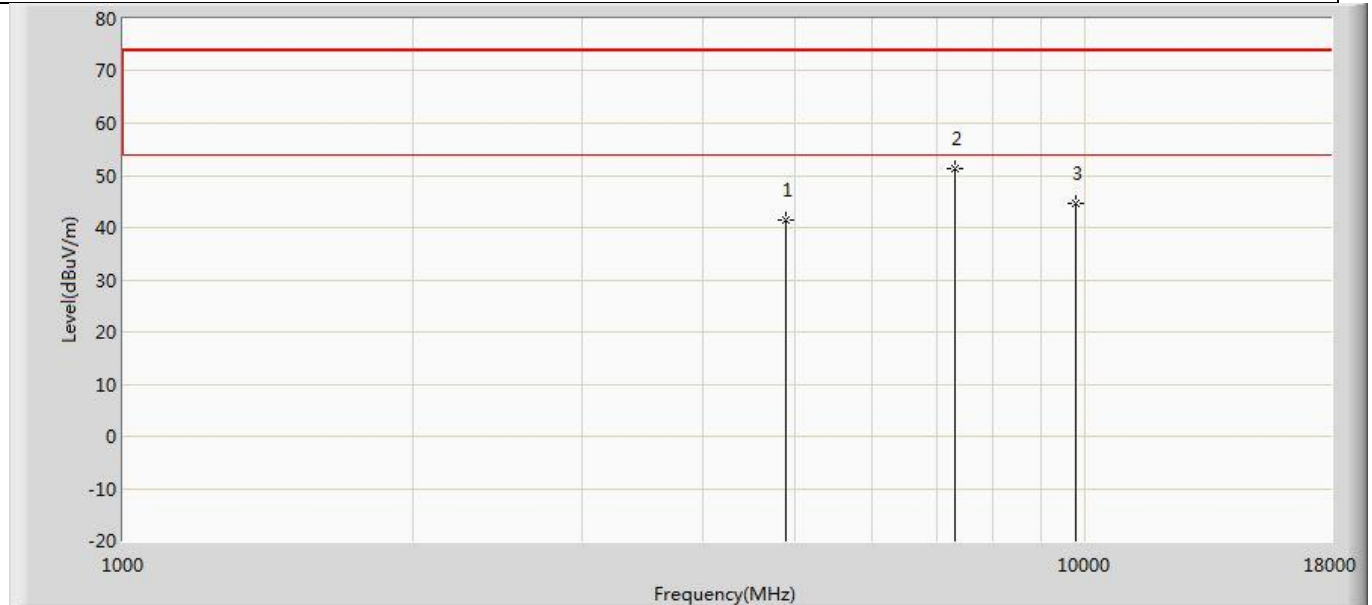
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	42.911	57.470	-31.089	74.000	-14.560	PK
2	*	7443.000	51.643	62.417	-22.357	74.000	-10.774	PK
3		9920.000	45.084	52.661	-28.916	74.000	-7.578	PK

Profile: 2310228R	Page No.: 52
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



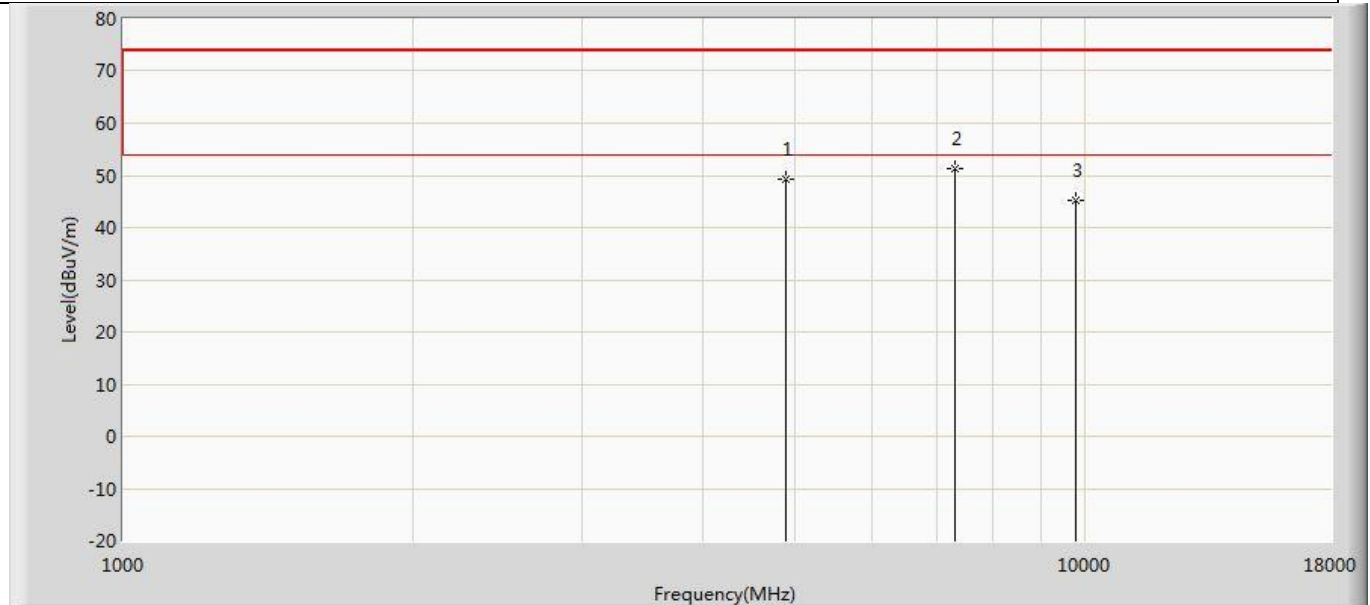
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	48.984	63.543	-25.016	74.000	-14.560	PK
2	*	7443.000	51.472	62.246	-22.528	74.000	-10.774	PK
3		9920.000	44.913	52.490	-29.087	74.000	-7.578	PK

Profile: 2310228R	Page No.: 53
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



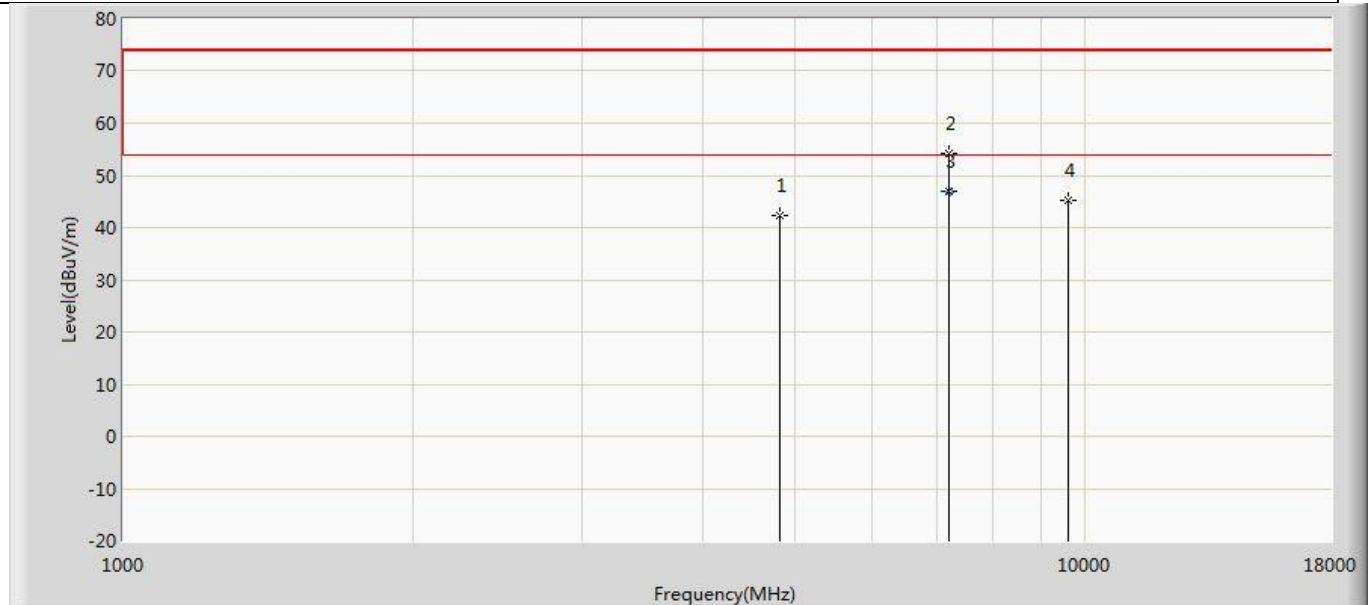
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	41.420	55.995	-32.580	74.000	-14.575	PK
2	*	7324.000	51.423	62.302	-22.577	74.000	-10.879	PK
3		9760.000	44.662	52.459	-29.338	74.000	-7.797	PK

Profile: 2310228R	Page No.: 54
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



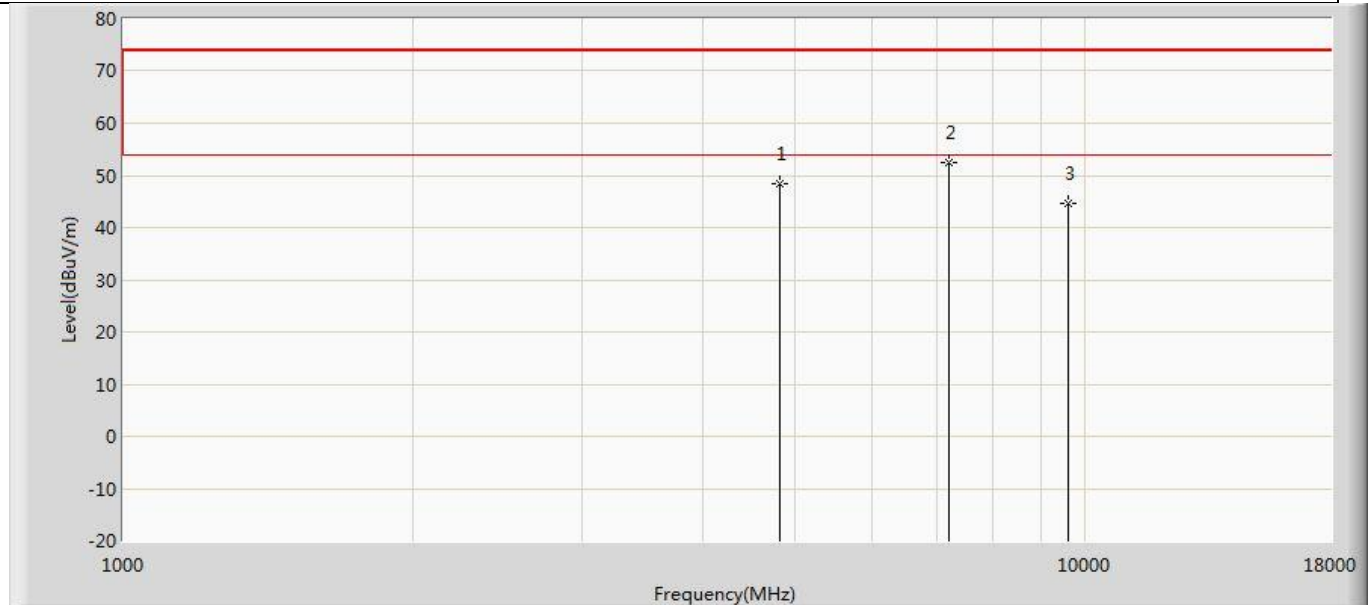
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	49.390	63.965	-24.610	74.000	-14.575	PK
2	*	7324.000	51.367	62.246	-22.633	74.000	-10.879	PK
3		9760.000	45.311	53.108	-28.689	74.000	-7.797	PK

Profile: 2310228R	Page No.: 55
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



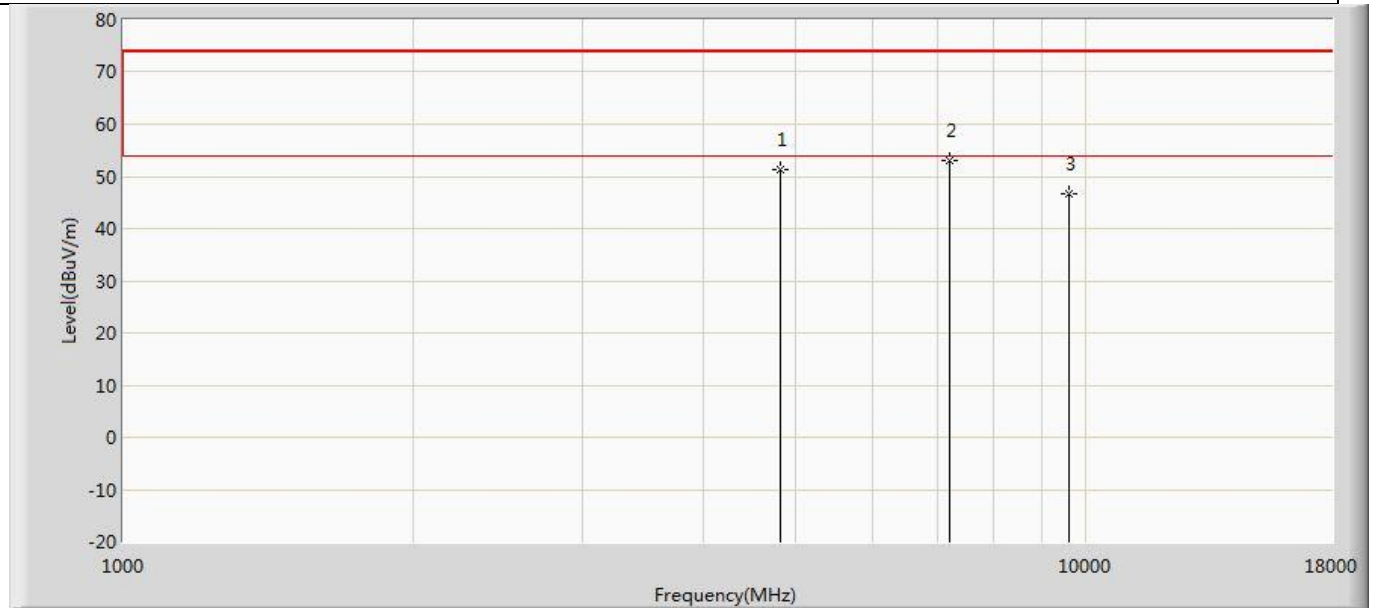
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	42.222	57.209	-31.778	74.000	-14.987	PK
2		7205.000	54.161	64.973	-19.839	74.000	-10.813	PK
3	*	7206.570	46.956	57.780	-7.044	54.000	-10.823	AV
4		9608.000	45.315	53.409	-28.685	74.000	-8.094	PK

Profile: 2310228R	Page No.: 56
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



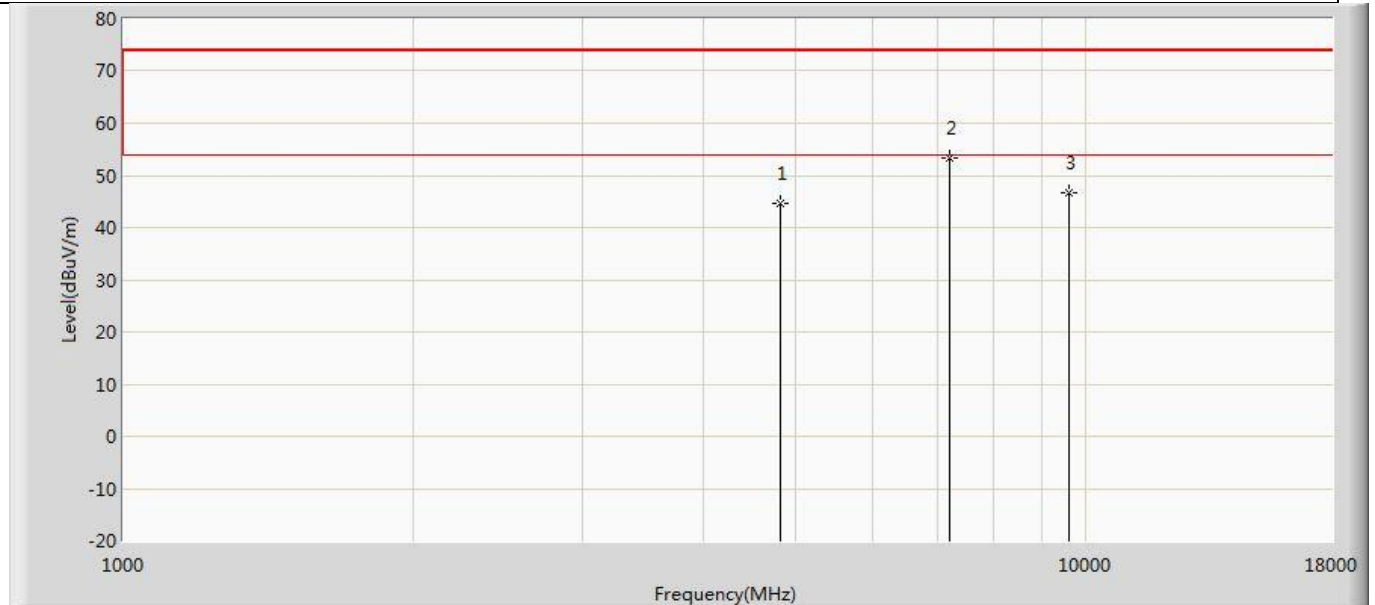
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	48.499	63.486	-25.501	74.000	-14.987	PK
2	*	7205.000	52.356	63.168	-21.644	74.000	-10.813	PK
3		9608.000	44.513	52.607	-29.487	74.000	-8.094	PK

Profile: 2310228R	Page No.: 7
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



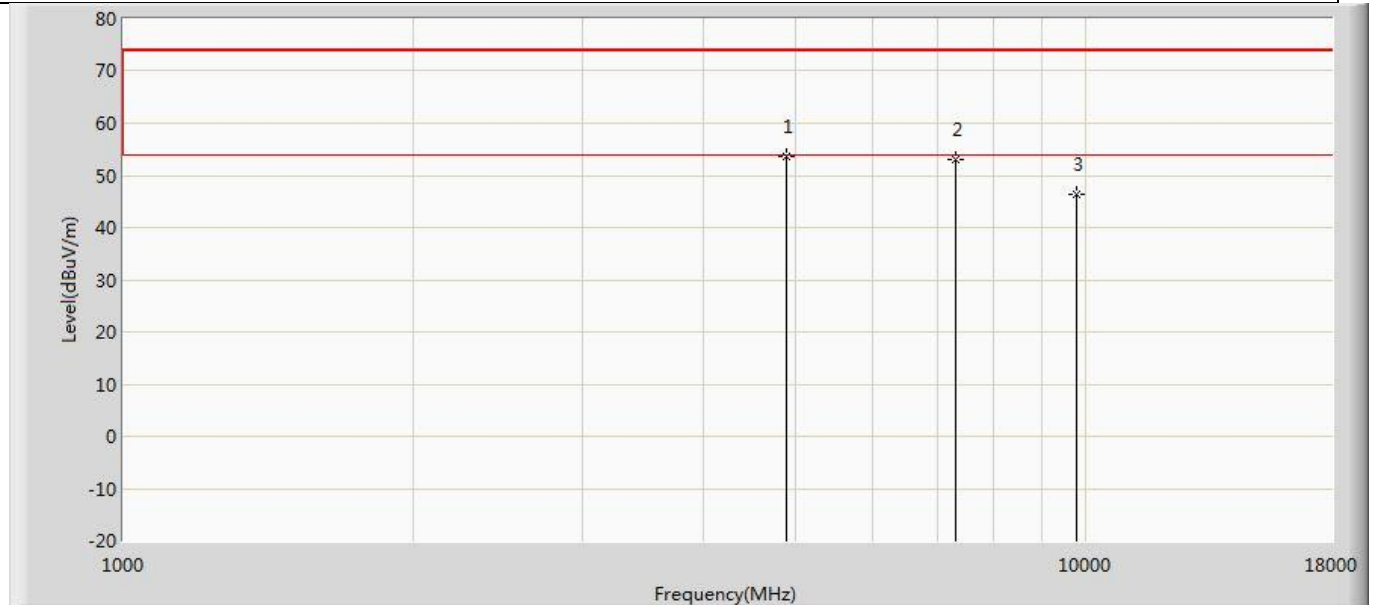
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	51.240	66.227	-22.760	74.000	-14.987	PK
2	*	7205.000	52.966	63.778	-21.034	74.000	-10.813	PK
3		9608.000	46.570	54.664	-27.430	74.000	-8.094	PK

Profile: 2310228R	Page No.: 8
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



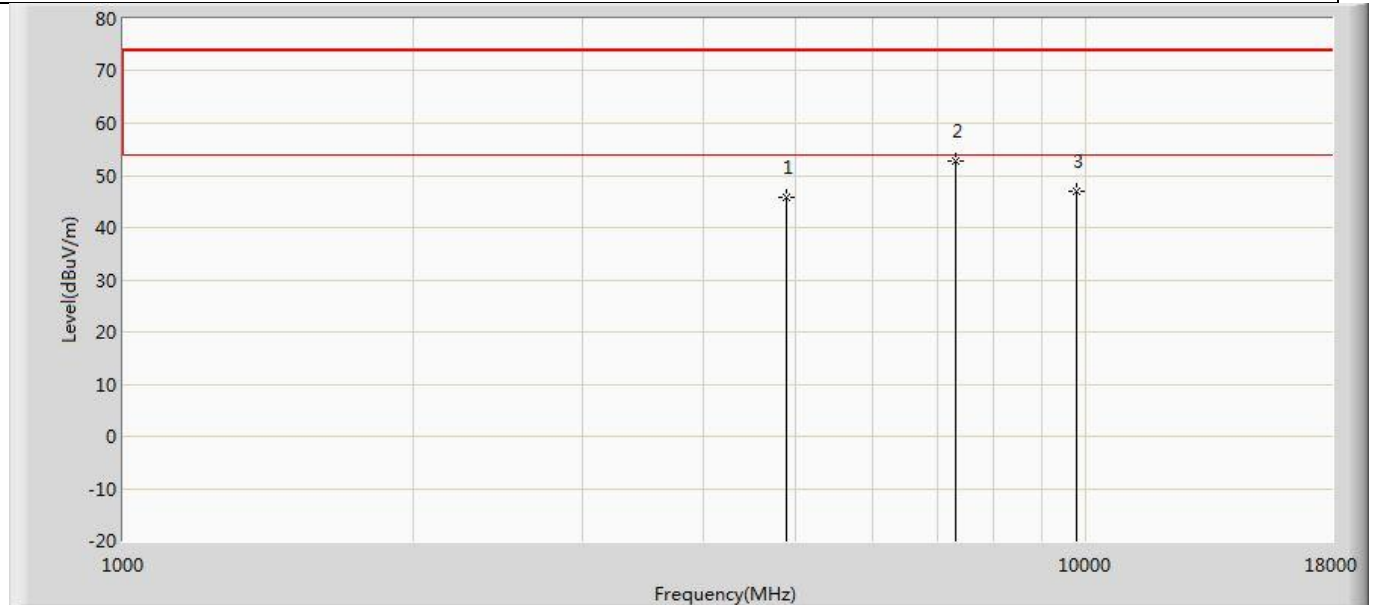
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	44.677	59.664	-29.323	74.000	-14.987	PK
2	*	7205.000	53.430	64.242	-20.570	74.000	-10.813	PK
3		9608.000	46.535	54.629	-27.465	74.000	-8.094	PK

Profile: 2310228R	Page No.: 9
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



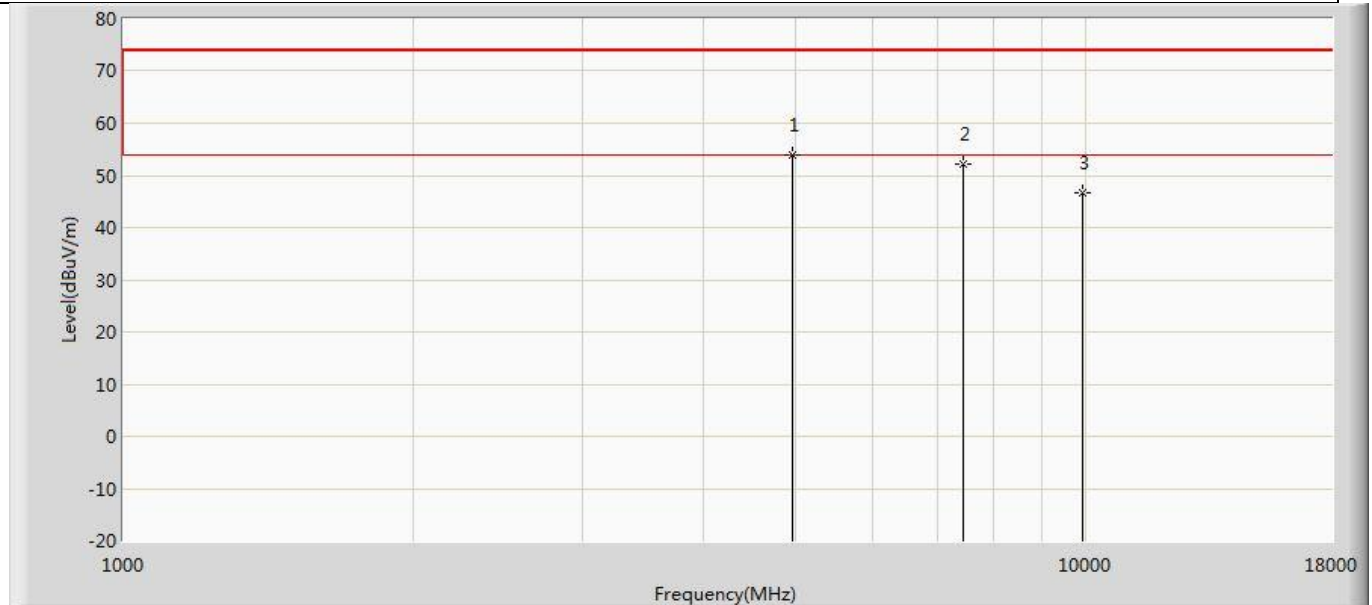
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4876.000	53.577	68.152	-20.423	74.000	-14.575	PK
2		7324.000	53.026	63.905	-20.974	74.000	-10.879	PK
3		9760.000	46.287	54.084	-27.713	74.000	-7.797	PK

Profile: 2310228R	Page No.: 10
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



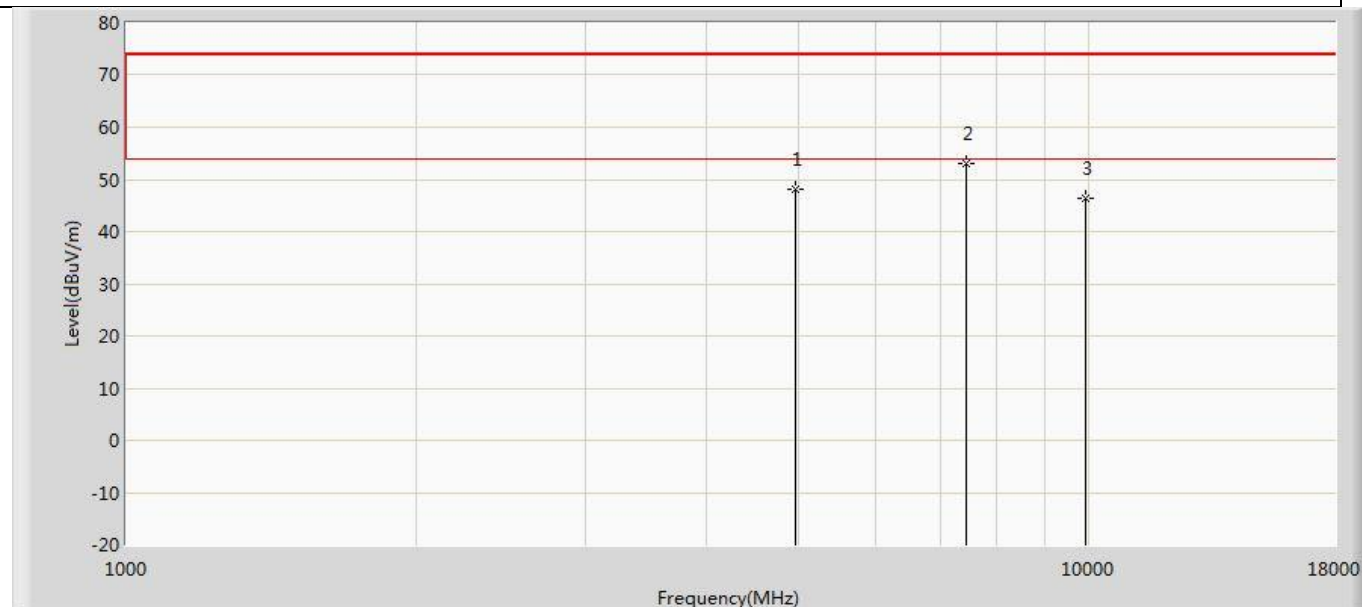
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	45.797	60.372	-28.203	74.000	-14.575	PK
2	*	7324.000	52.837	63.716	-21.163	74.000	-10.879	PK
3		9760.000	46.921	54.718	-27.079	74.000	-7.797	PK

Profile: 2310228R	Page No.: 11
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion 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	*	4961.000	53.851	68.410	-20.149	74.000	-14.560	PK
2		7443.000	52.061	62.835	-21.939	74.000	-10.774	PK
3		9920.000	46.796	54.373	-27.204	74.000	-7.578	PK

Profile: 2310228R	Page No.: 12
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 22:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2480MHz by LE_2Mbps	



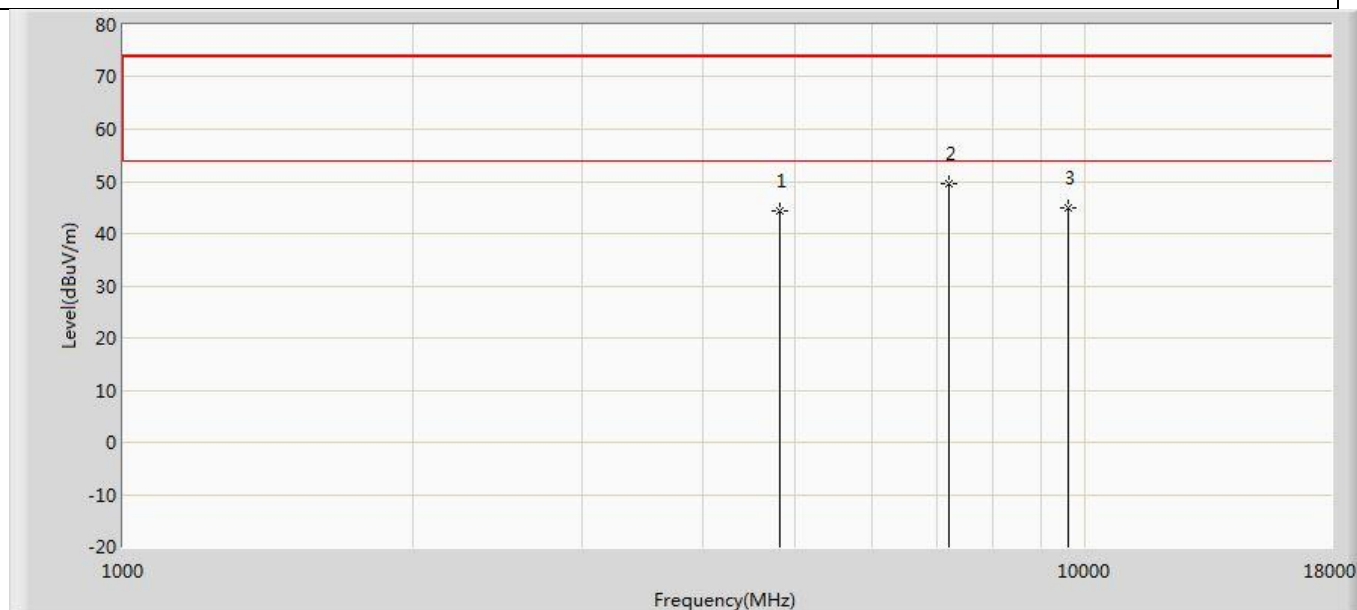
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	48.066	62.625	-25.934	74.000	-14.560	PK
2	*	7443.000	53.105	63.879	-20.895	74.000	-10.774	PK
3		9920.000	46.448	54.025	-27.552	74.000	-7.578	PK

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.

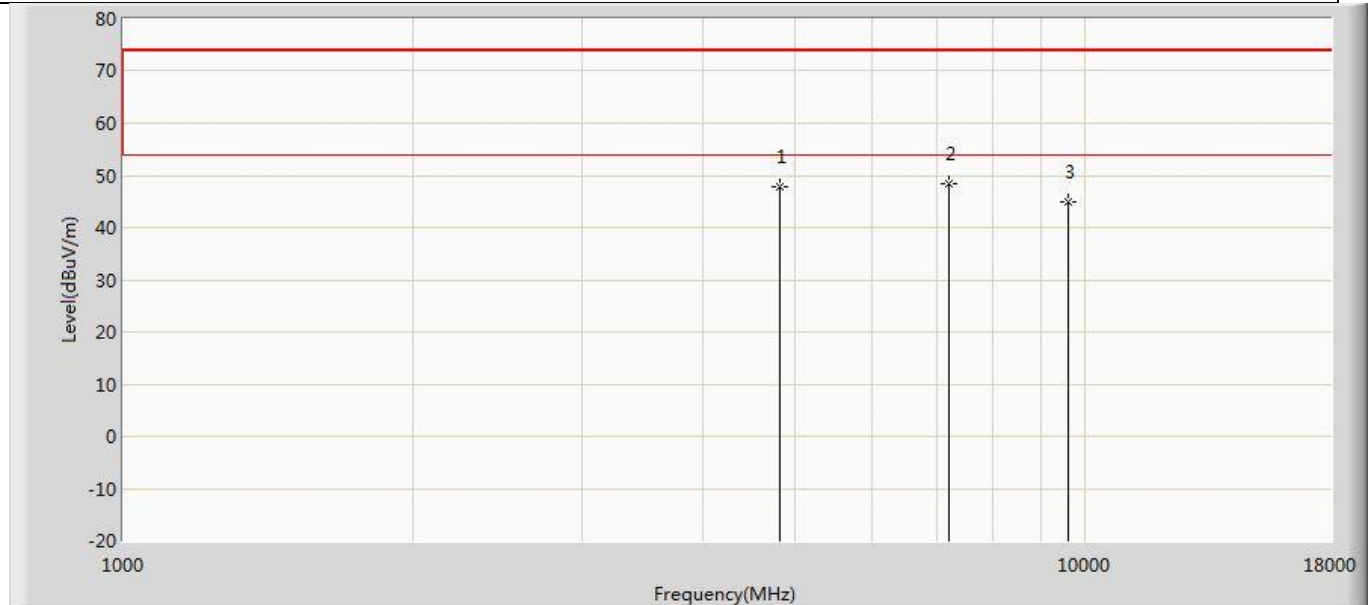
#3 EUT:

Profile: 2310228R	Page No.: 57
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



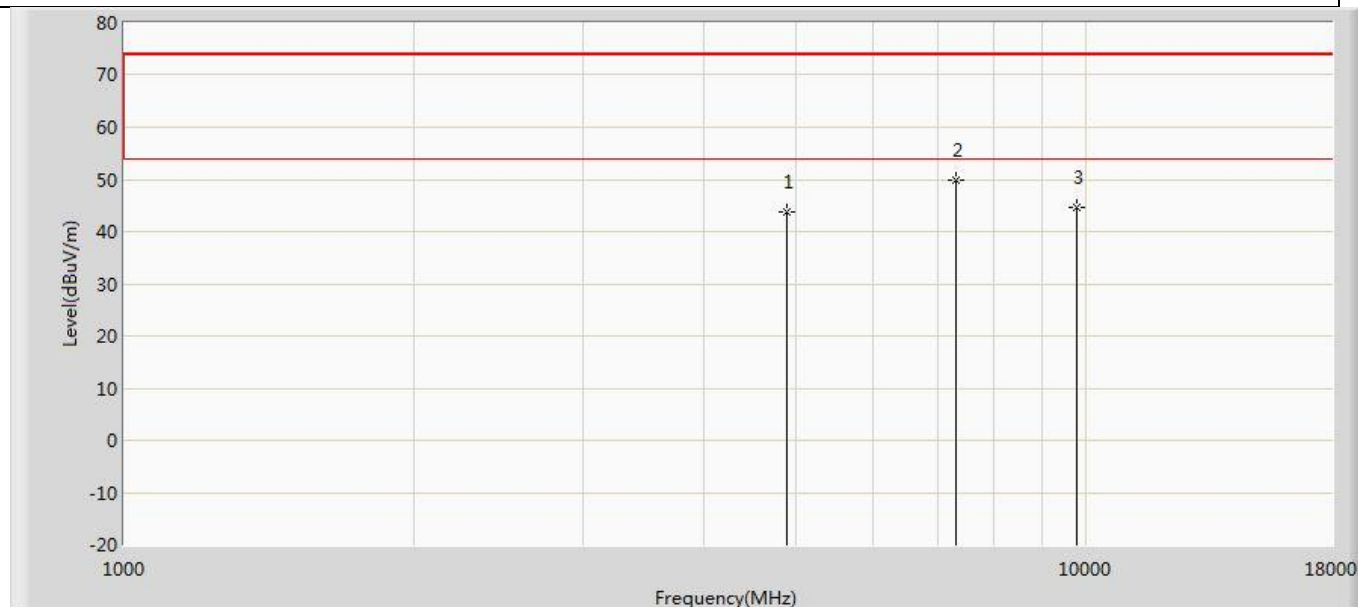
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	44.339	59.326	-29.661	74.000	-14.987	PK
2	*	7205.000	49.555	60.367	-24.445	74.000	-10.813	PK
3		9608.000	45.070	53.164	-28.930	74.000	-8.094	PK

Profile: 2310228R	Page No.: 58
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



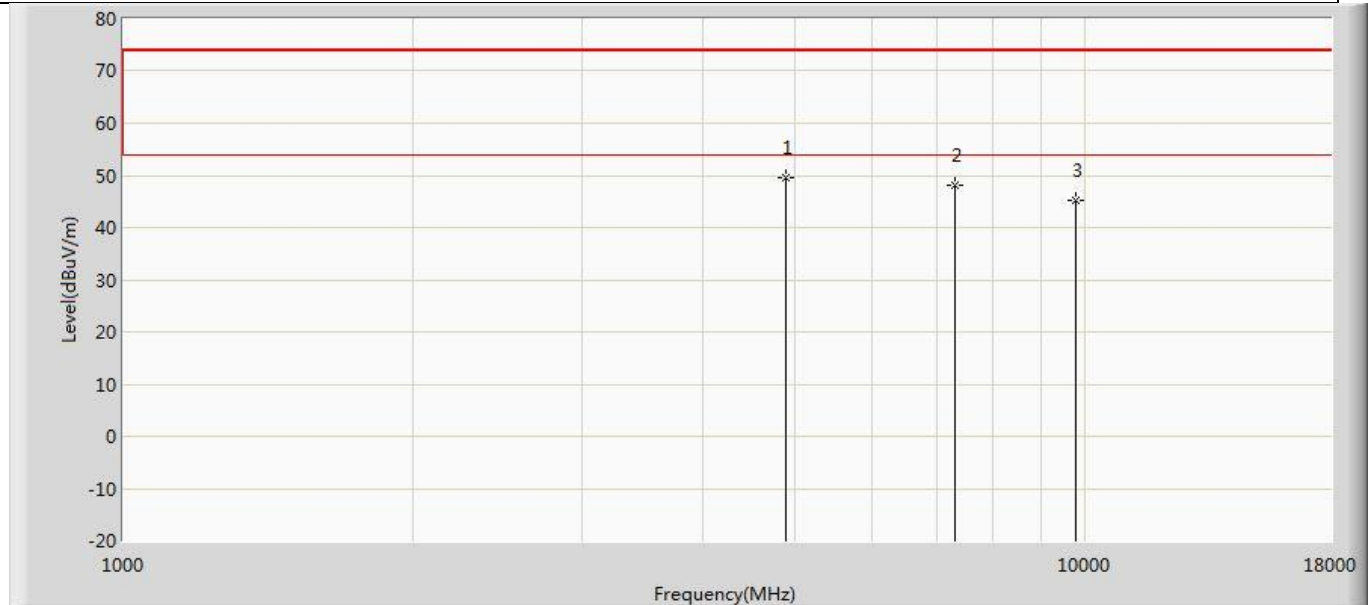
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	47.733	62.720	-26.267	74.000	-14.987	PK
2	*	7205.000	48.515	59.327	-25.485	74.000	-10.813	PK
3		9608.000	44.931	53.025	-29.069	74.000	-8.094	PK

Profile: 2310228R	Page No.: 59
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



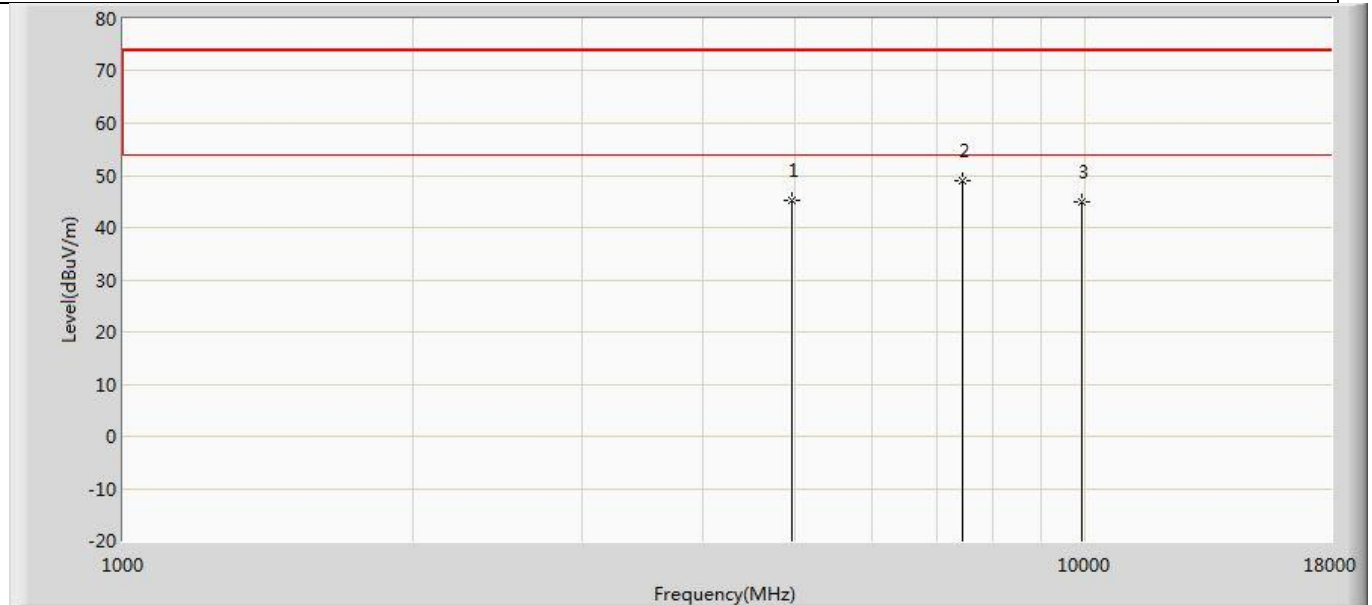
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	43.798	58.373	-30.202	74.000	-14.575	PK
2	*	7324.000	49.938	60.817	-24.062	74.000	-10.879	PK
3		9760.000	44.690	52.487	-29.310	74.000	-7.797	PK

Profile: 2310228R	Page No.: 60
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



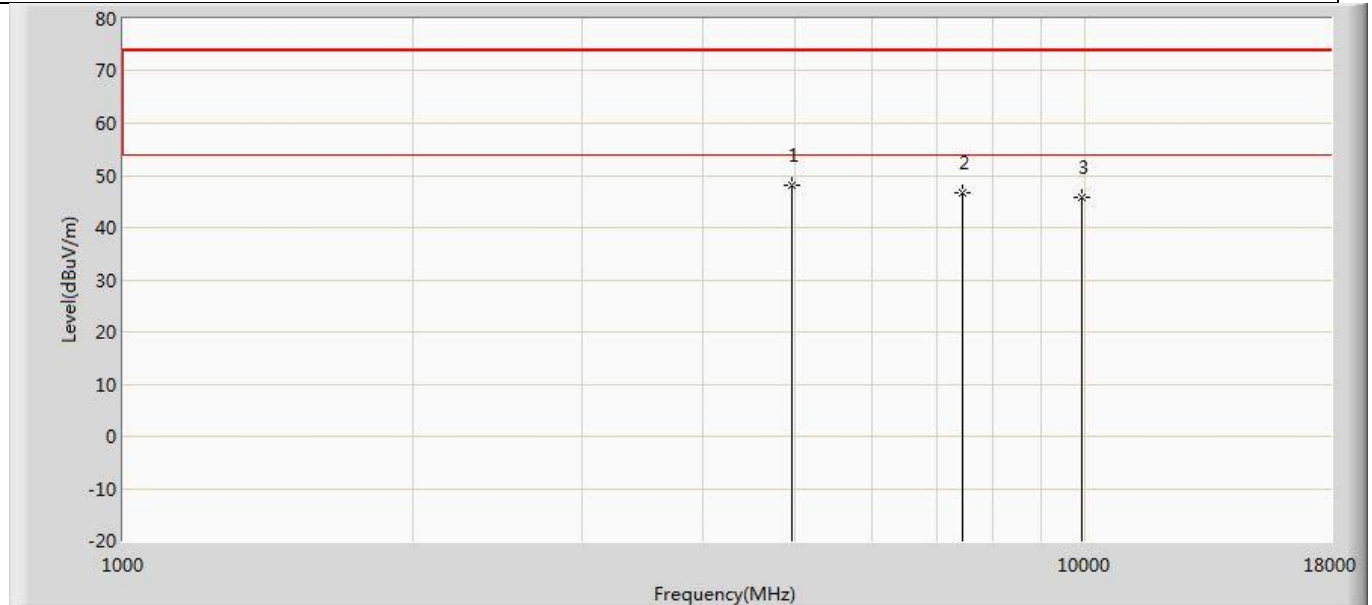
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4876.000	49.677	64.252	-24.323	74.000	-14.575	PK
2		7324.000	48.087	58.966	-25.913	74.000	-10.879	PK
3		9760.000	45.288	53.085	-28.712	74.000	-7.797	PK

Profile: 2310228R	Page No.: 61
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



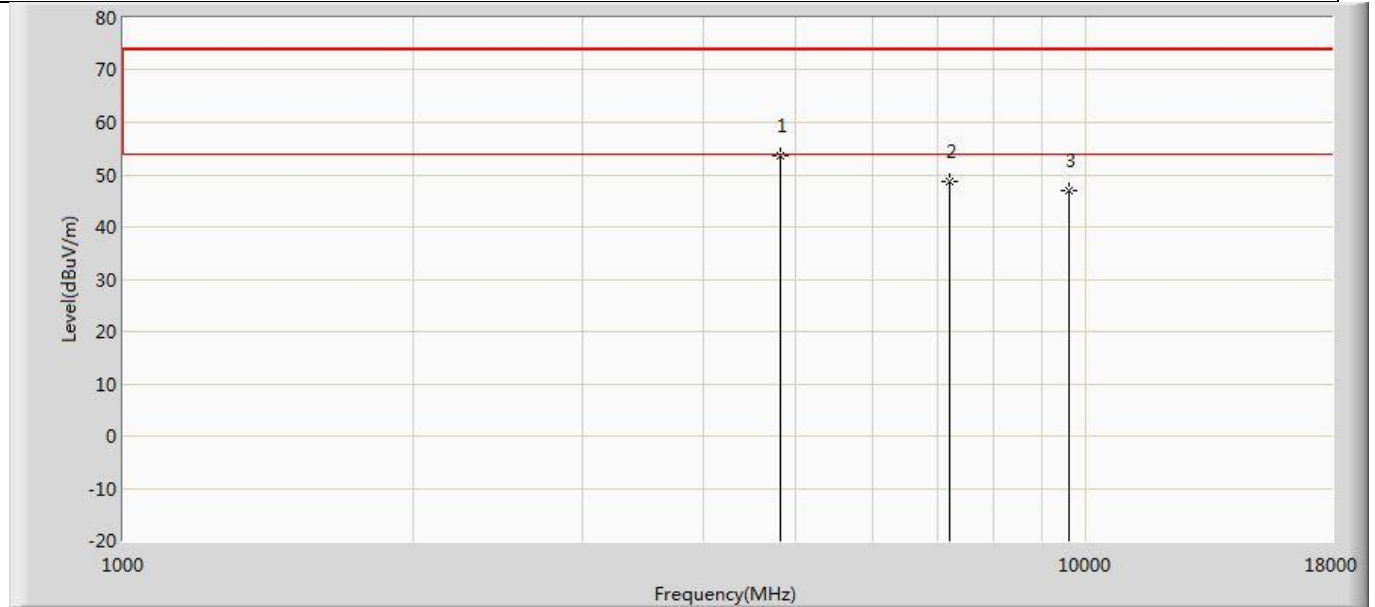
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	45.146	59.705	-28.854	74.000	-14.560	PK
2	*	7443.000	48.873	59.647	-25.127	74.000	-10.774	PK
3		9920.000	44.817	52.394	-29.183	74.000	-7.578	PK

Profile: 2310228R	Page No.: 62
Engineer: Yuliu	
Site: AC5	Time: 2023/01/31 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



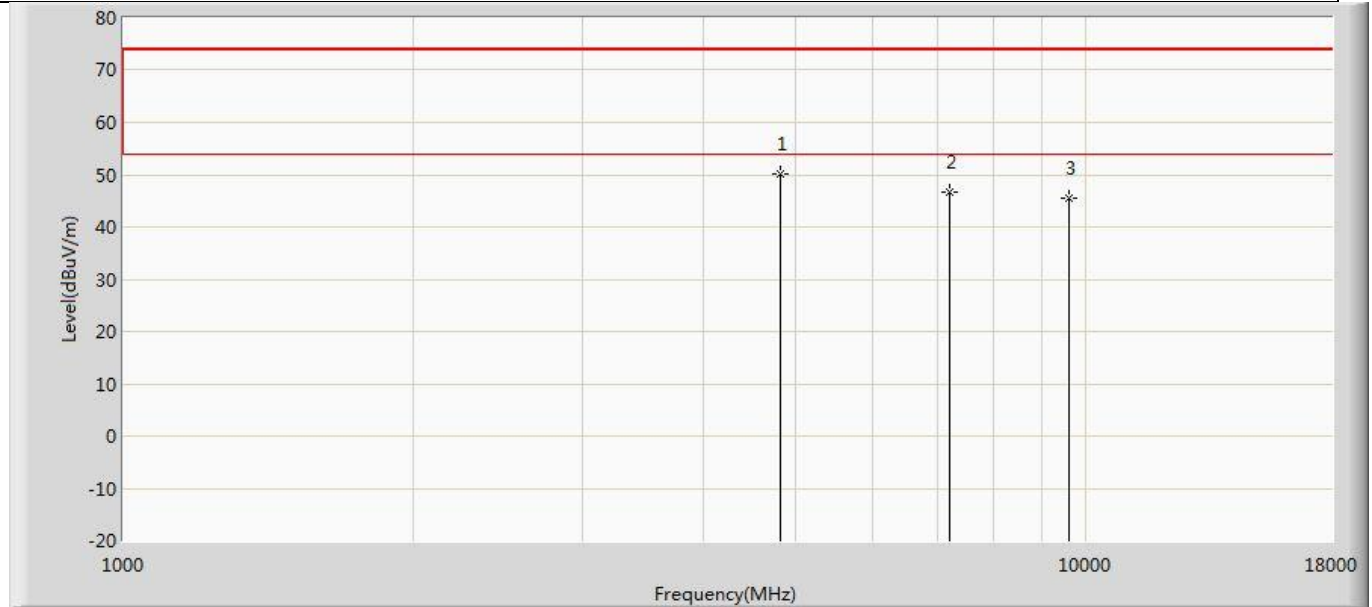
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4961.000	48.002	62.561	-25.998	74.000	-14.560	PK
2		7443.000	46.619	57.393	-27.381	74.000	-10.774	PK
3		9920.000	45.861	53.438	-28.139	74.000	-7.578	PK

Profile: 2310228R	Page No.: 7
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



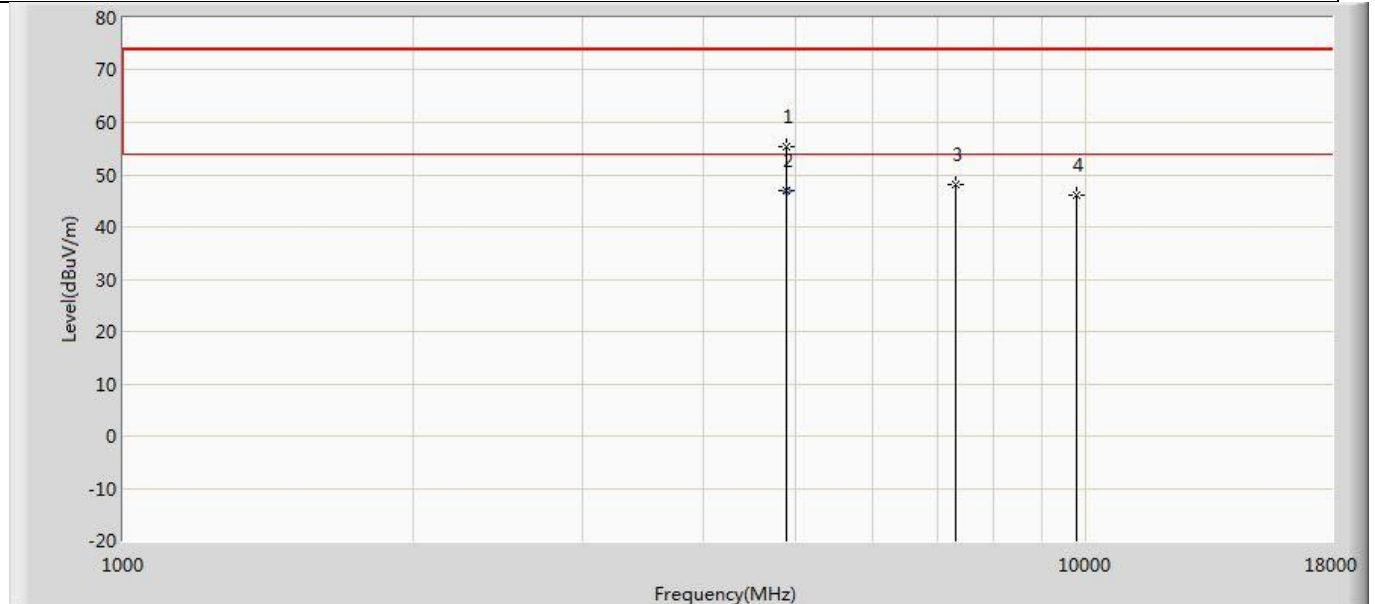
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4808.000	53.706	68.693	-20.294	74.000	-14.987	PK
2		7205.000	48.630	59.442	-25.370	74.000	-10.813	PK
3		9608.000	46.888	54.982	-27.112	74.000	-8.094	PK

Profile: 2310228R	Page No.: 8
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



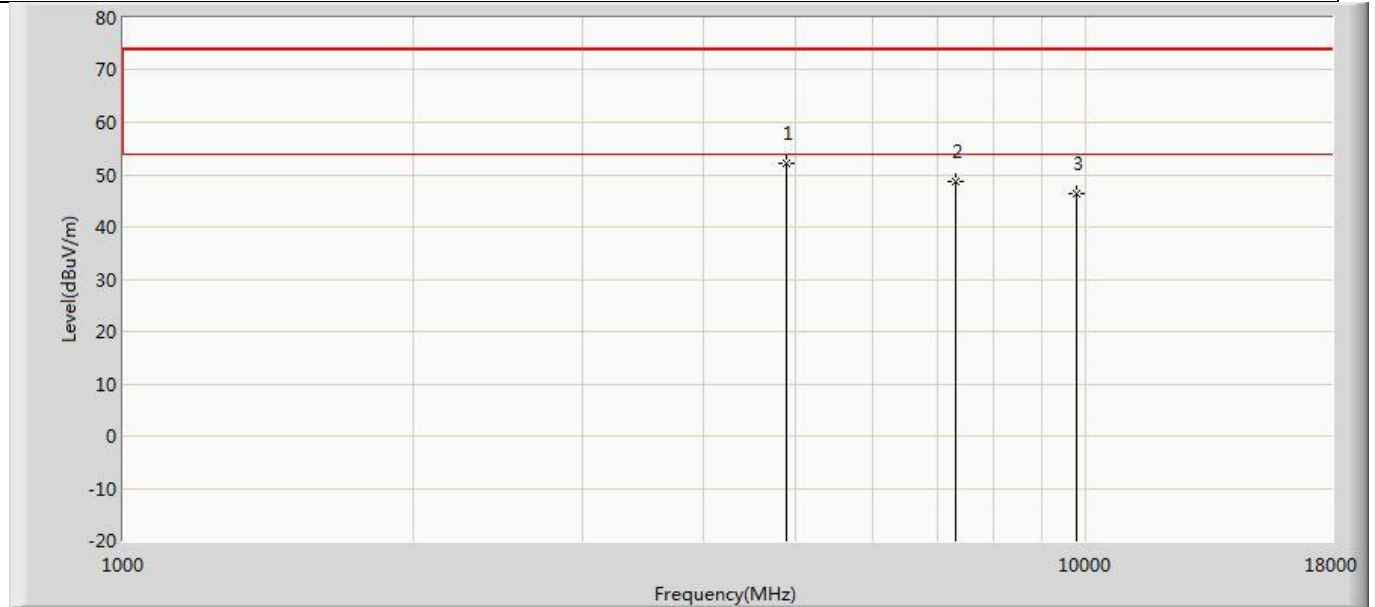
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4808.000	50.169	65.156	-23.831	74.000	-14.987	PK
2		7205.000	46.800	57.612	-27.200	74.000	-10.813	PK
3		9608.000	45.624	53.718	-28.376	74.000	-8.094	PK

Profile: 2310228R	Page No.: 9
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



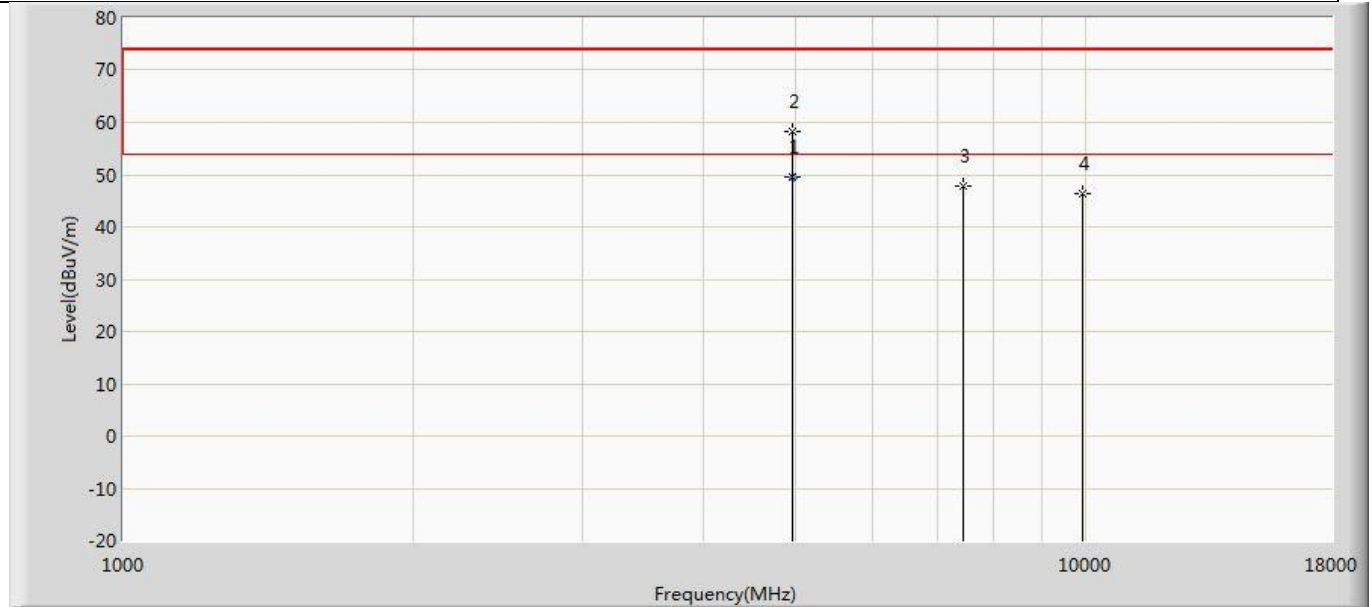
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	55.276	69.851	-18.724	74.000	-14.575	PK
2	*	4880.880	47.044	61.650	-6.956	54.000	-14.606	AV
3		7324.000	48.114	58.993	-25.886	74.000	-10.879	PK
4		9760.000	45.949	53.746	-28.051	74.000	-7.797	PK

Profile: 2310228R	Page No.: 10
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



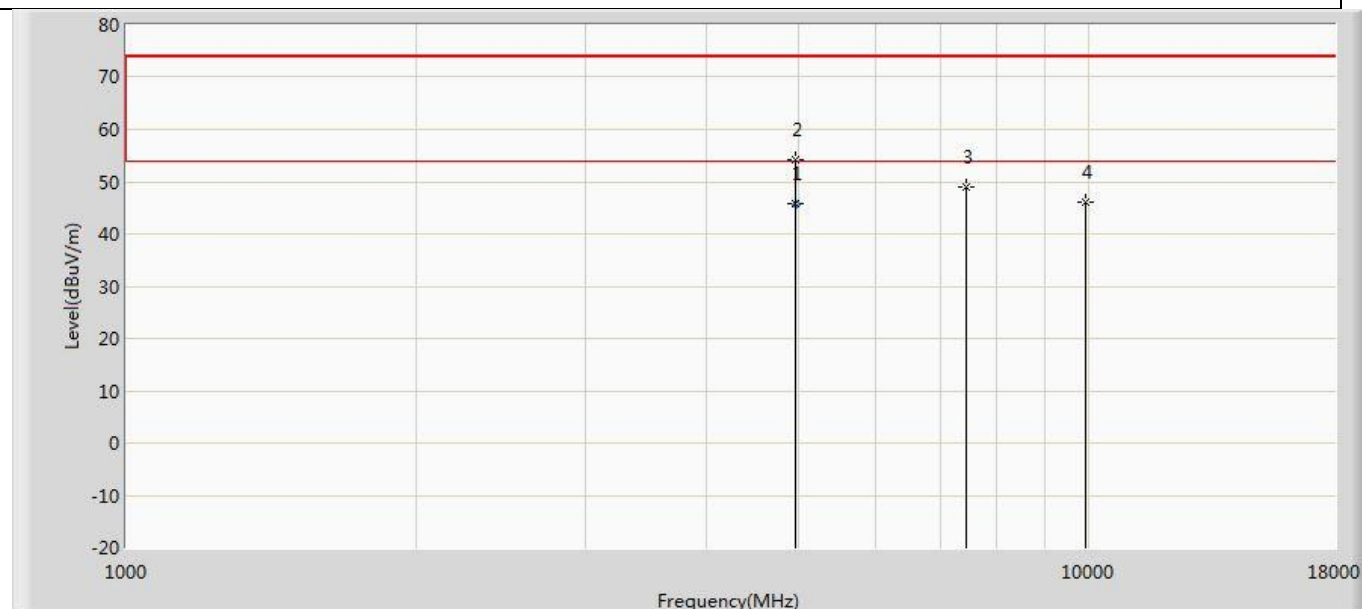
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4876.000	52.156	66.731	-21.844	74.000	-14.575	PK
2		7324.000	48.731	59.610	-25.269	74.000	-10.879	PK
3		9760.000	46.350	54.147	-27.650	74.000	-7.797	PK

Profile: 2310228R	Page No.: 11
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Horizontal
EUT: Motion 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	*	4960.860	49.620	64.180	-4.380	54.000	-14.560	AV
2		4961.000	58.270	72.829	-15.730	74.000	-14.560	PK
3		7443.000	47.749	58.523	-26.251	74.000	-10.774	PK
4		9920.000	46.268	53.845	-27.732	74.000	-7.578	PK

Profile: 2310228R	Page No.: 12
Engineer: Yuliu	
Site: AC5	Time: 2023/02/02 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)2022	Polarity: Vertical
EUT: Motion 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	*	4960.790	45.840	60.400	-8.160	54.000	-14.561	AV
2		4961.000	54.110	68.669	-19.890	74.000	-14.560	PK
3		7443.000	48.989	59.763	-25.011	74.000	-10.774	PK
4		9920.000	46.091	53.668	-27.909	74.000	-7.578	PK

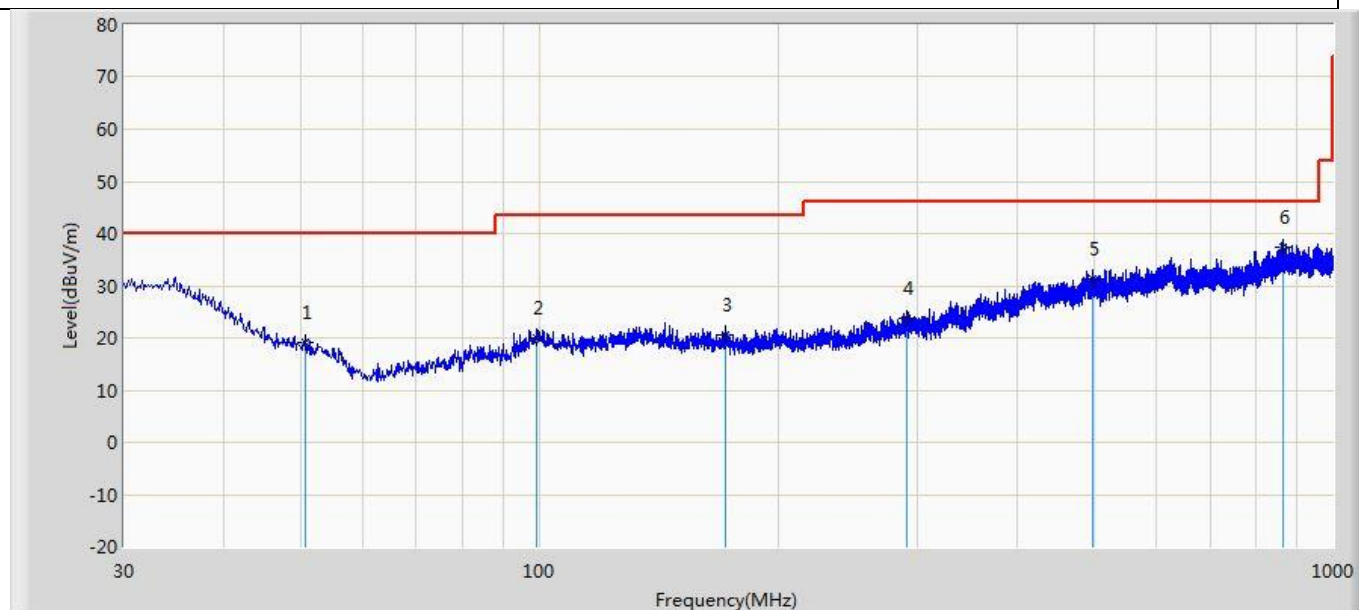
Note:

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:

#2 EUT:

Profile: 2310228R	Page No.: 1
Engineer: Yuliu	
Site: AC3	Time: 2023/02/03 - 05:55
Limit: FCC_Part15.209_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	

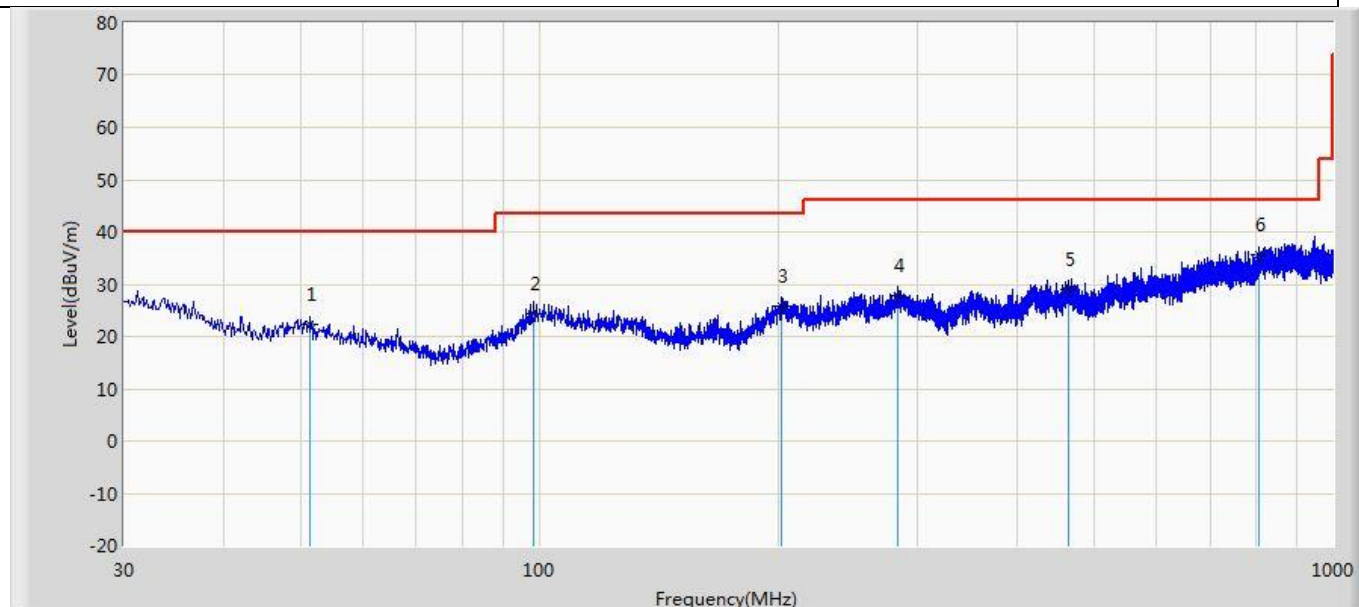


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		50.855	19.034	3.595	-20.966	40.000	15.439	QP
2		99.355	19.937	3.036	-23.563	43.500	16.901	QP
3		171.620	20.621	3.440	-22.879	43.500	17.181	QP
4		290.081	23.853	3.197	-22.147	46.000	20.656	QP
5		499.116	31.343	3.663	-14.657	46.000	27.681	QP
6	*	865.534	37.264	4.347	-8.736	46.000	32.918	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

Profile: 2310228R	Page No.: 2
Engineer: Yuliu	
Site: AC3	Time: 2023/02/03 - 05:56
Limit: FCC_Part15.209_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Vertical
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



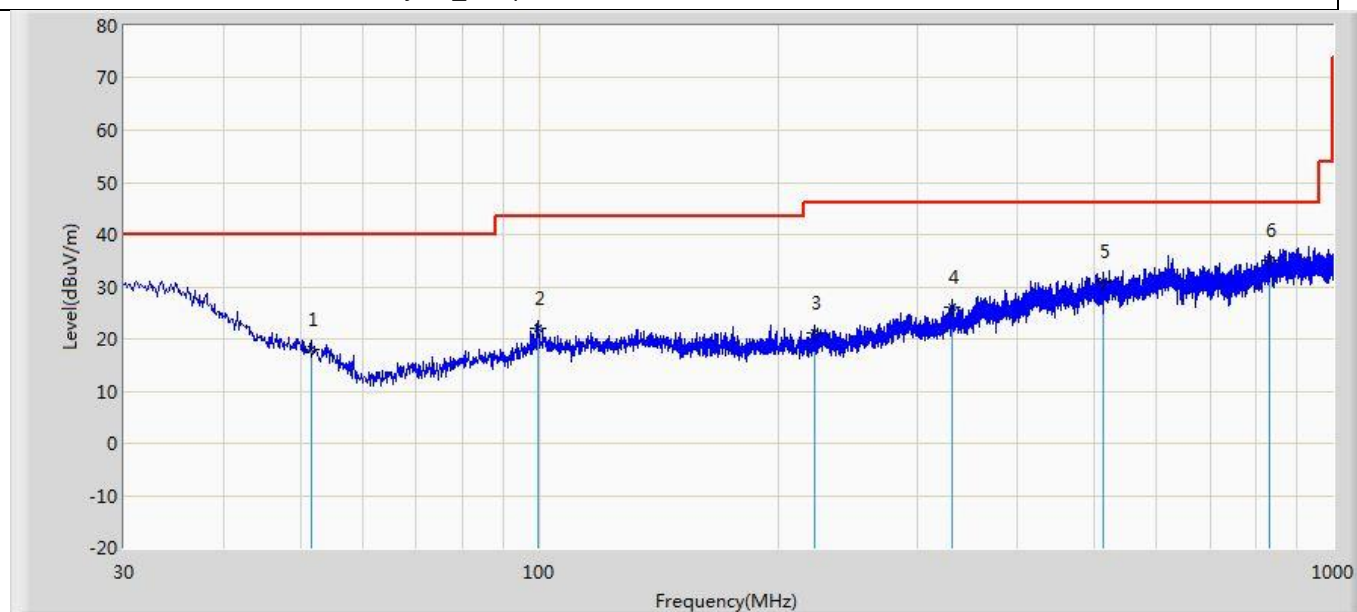
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		51.461	22.231	3.255	-17.769	40.000	18.975	QP
2		98.506	24.449	3.170	-19.051	43.500	21.279	QP
3		201.811	25.806	2.319	-17.694	43.500	23.487	QP
4		282.685	27.718	2.629	-18.282	46.000	25.089	QP
5		463.590	29.010	2.316	-16.990	46.000	26.694	QP
6	*	808.425	35.633	3.422	-10.367	46.000	32.211	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

#3 EUT:

Profile: 2310228R	Page No.: 3
Engineer: Yuliu	
Site: AC3	Time: 2023/02/03 - 05:56
Limit: FCC_Part15.209_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Horizontal
EUT: Motion Controller	Power: By battery
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	

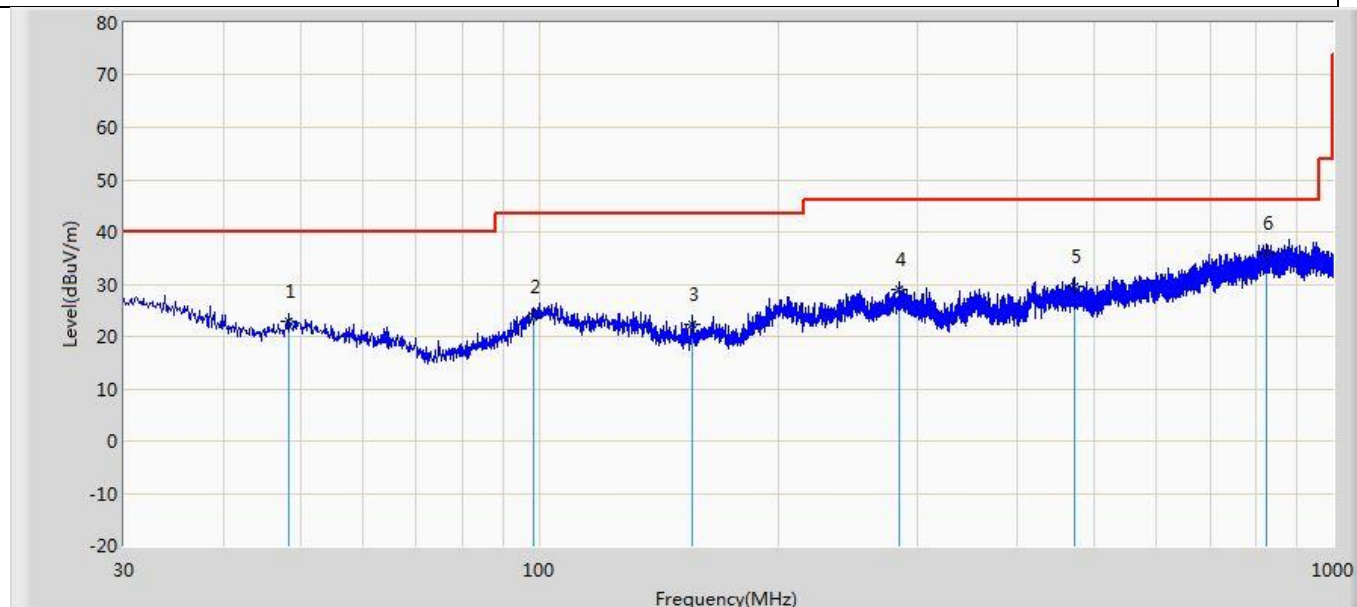


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		51.583	17.899	2.800	-22.101	40.000	15.100	QP
2		99.840	21.953	4.825	-21.547	43.500	17.128	QP
3		222.666	21.175	3.413	-24.825	46.000	17.762	QP
4		331.064	26.043	3.151	-19.957	46.000	22.892	QP
5		514.758	30.981	3.163	-15.019	46.000	27.818	QP
6	*	830.977	35.131	3.471	-10.869	46.000	31.660	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

Profile: 2310228R	Page No.: 4
Engineer: Yuliu	
Site: AC3	Time: 2023/02/03 - 05:57
Limit: FCC_Part15.209_RE(3m)_ClassB	Margin: 0
Probe: AC3_3M(30-1000M)	Polarity: Vertical
EUT: Motion 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		48.309	23.032	4.018	-16.968	40.000	19.015	QP
2		98.264	23.902	2.729	-19.598	43.500	21.172	QP
3		156.221	22.348	3.911	-21.152	43.500	18.437	QP
4		284.746	28.935	3.757	-17.065	46.000	25.178	QP
5		472.684	29.631	3.145	-16.369	46.000	26.486	QP
6	*	824.794	35.973	3.398	-10.027	46.000	32.575	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

The End