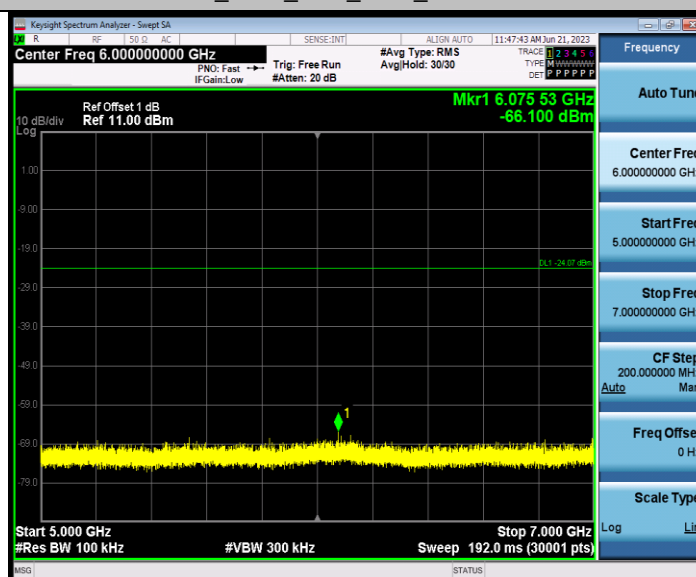


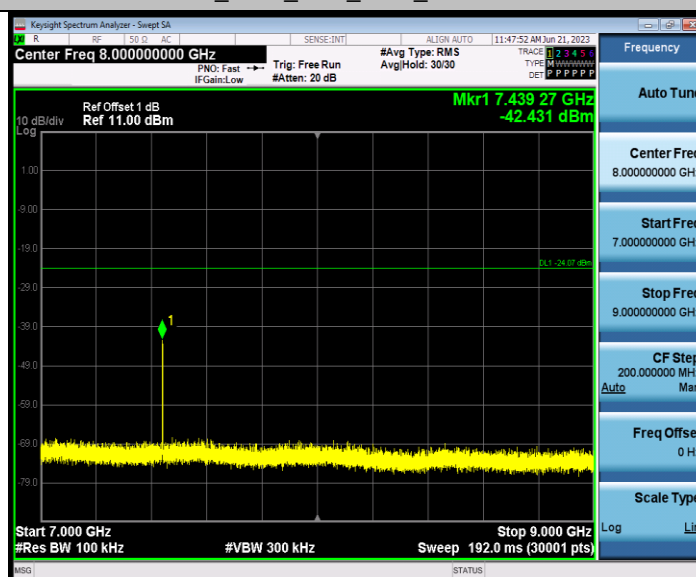
BLE_500K_Ant1_2480_3000~5000



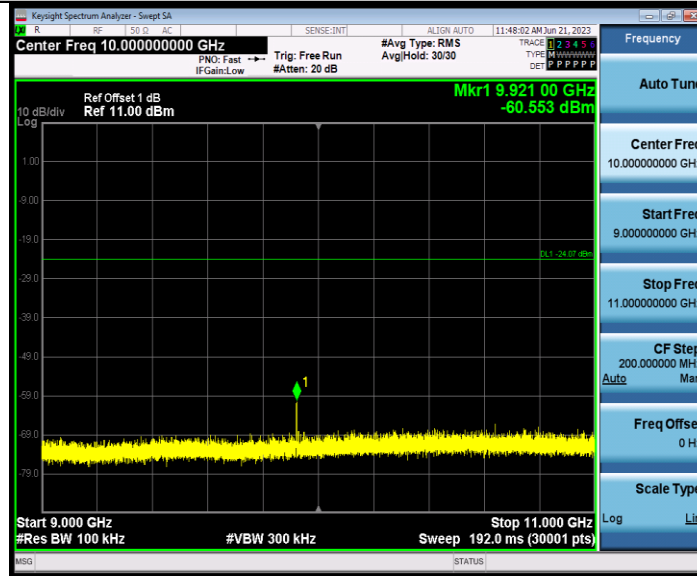
BLE_500K_Ant1_2480_5000~7000



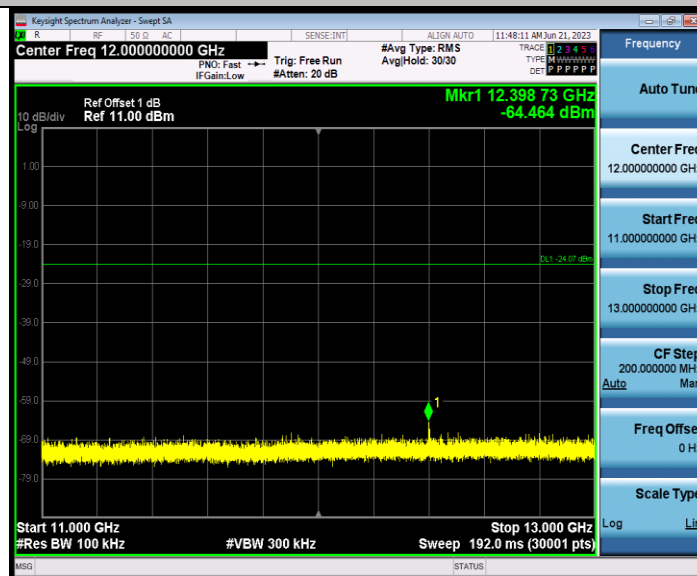
BLE_500K_Ant1_2480_7000~9000



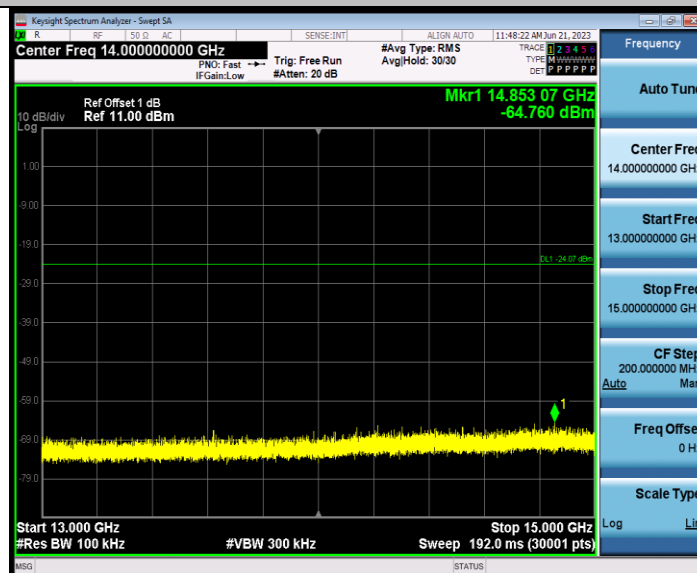
BLE_500K_Ant1_2480_9000~11000



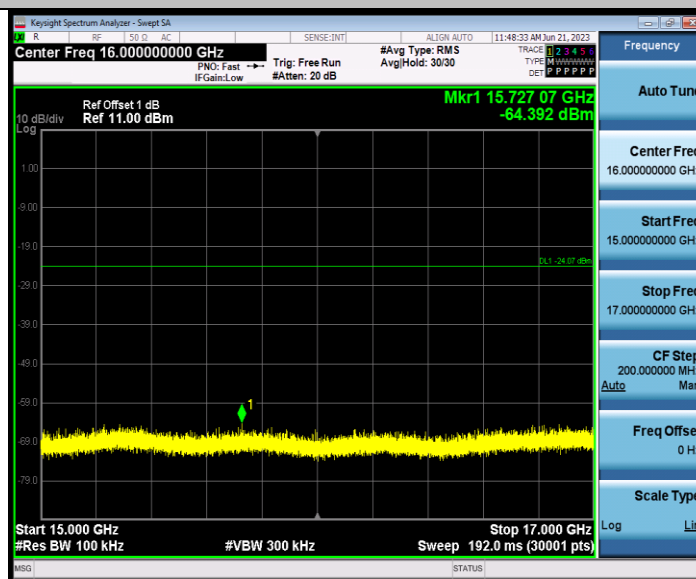
BLE_500K_Ant1_2480_11000~13000



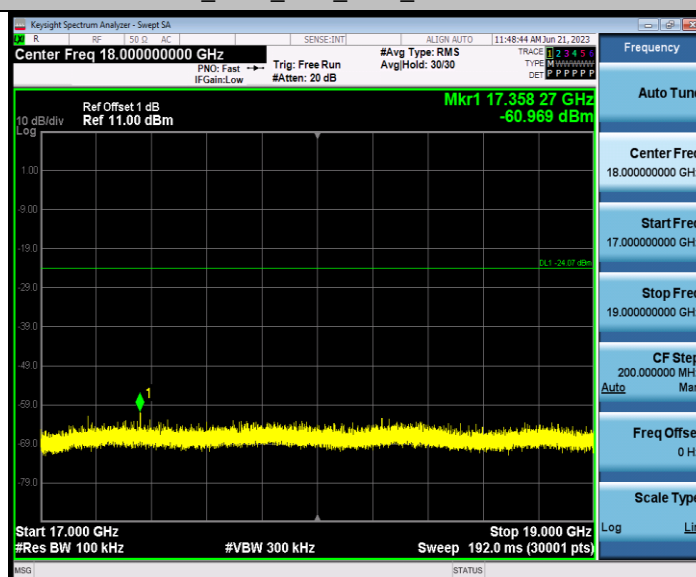
BLE_500K_Ant1_2480_13000~15000



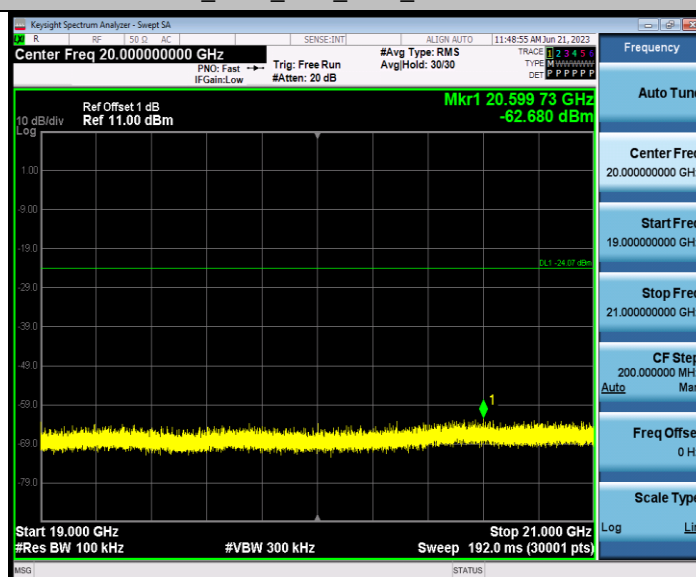
BLE_500K_Ant1_2480_15000~17000



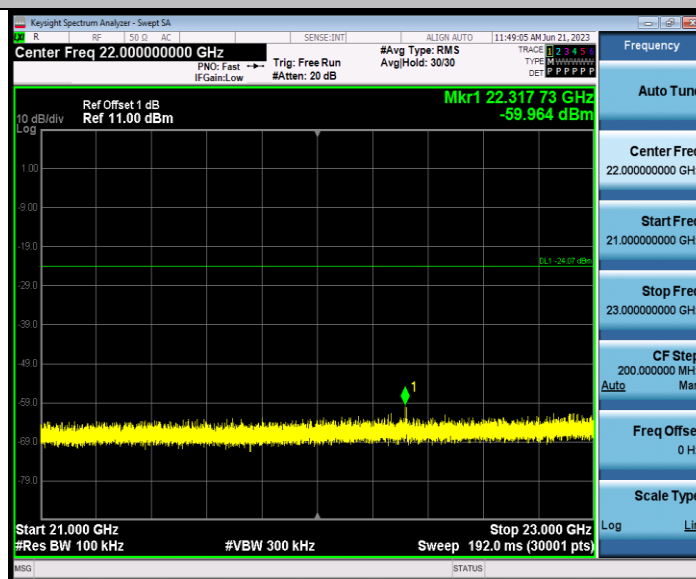
BLE_500K_Ant1_2480_17000~19000



BLE_500K_Ant1_2480_19000~21000



BLE_500K_Ant1_2480_21000~23000



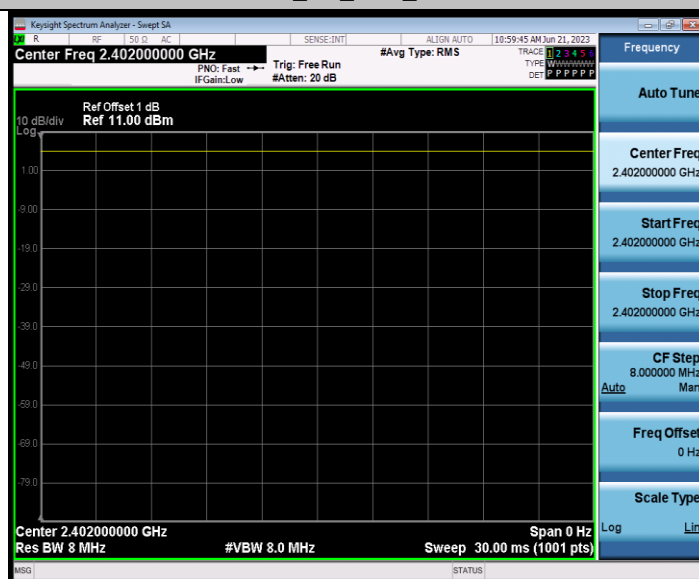
BLE_500K_Ant1_2480_23000~25000



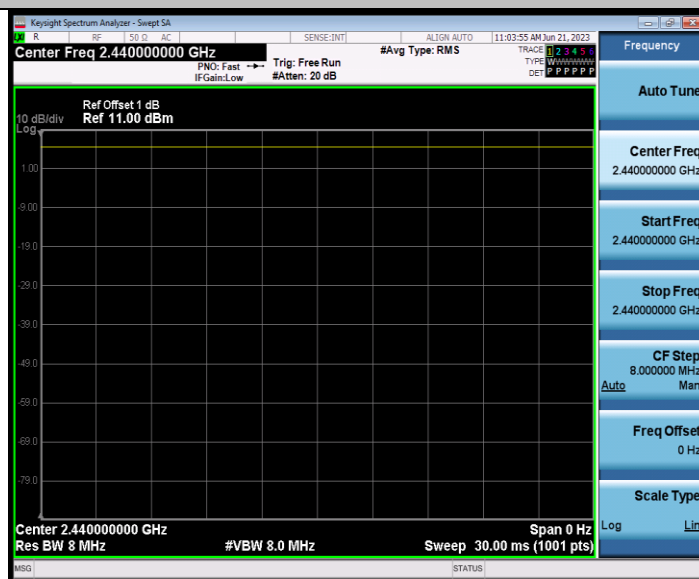
Appendix G: Duty Cycle

TestMode	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	2402	0.00	0.00	100	N/A
	2440	0.00	0.00	100	N/A
	2480	0.00	0.00	100	N/A
BLE_2M	2402	0.00	0.00	100	N/A
	2440	0.00	0.00	100	N/A
	2480	0.00	0.00	100	N/A
BLE_125K	2402	0.00	0.00	100	N/A
	2440	0.00	0.00	100	N/A
	2480	0.00	0.00	100	N/A
BLE_500K	2402	0.00	0.00	100	N/A
	2440	0.00	0.00	100	N/A
	2480	0.00	0.00	100	N/A

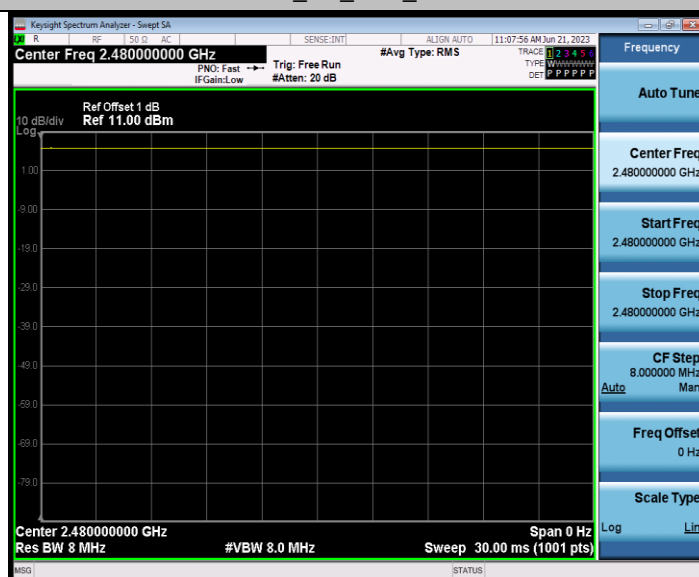
BLE_1M_Ant1_2402



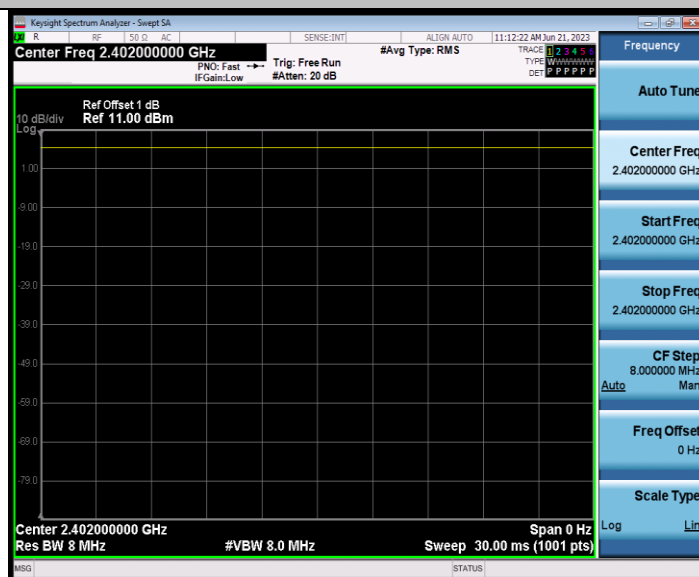
BLE_1M_Ant1_2440



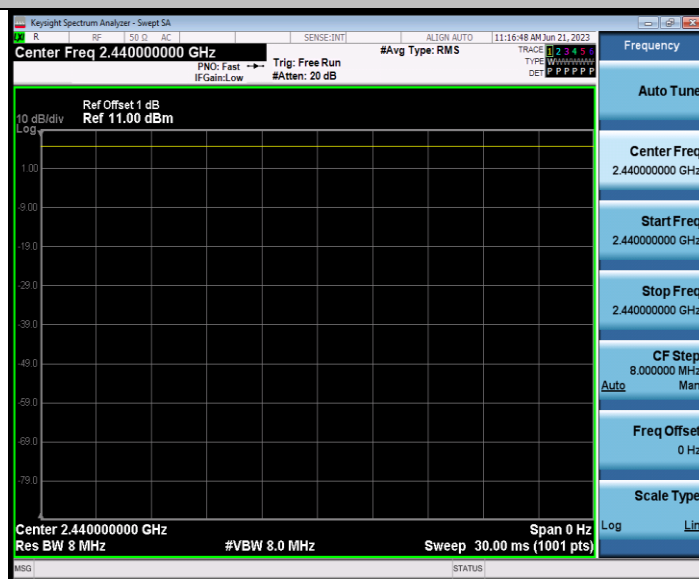
BLE_1M_Ant1_2480



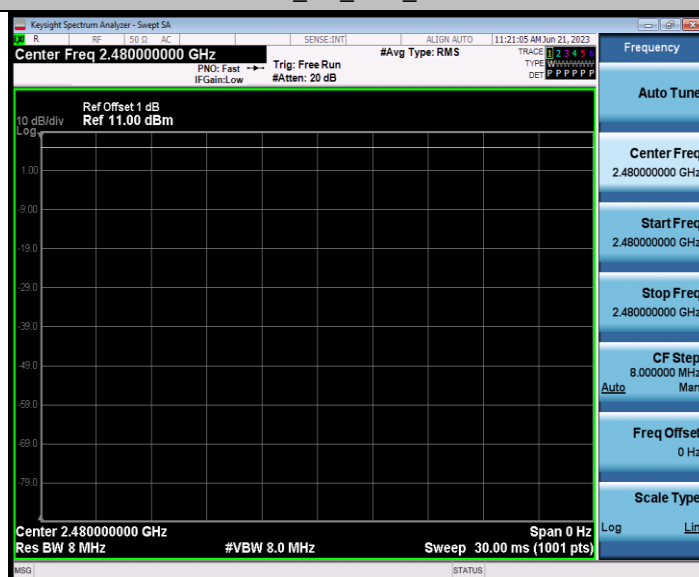
BLE_2M_Ant1_2402



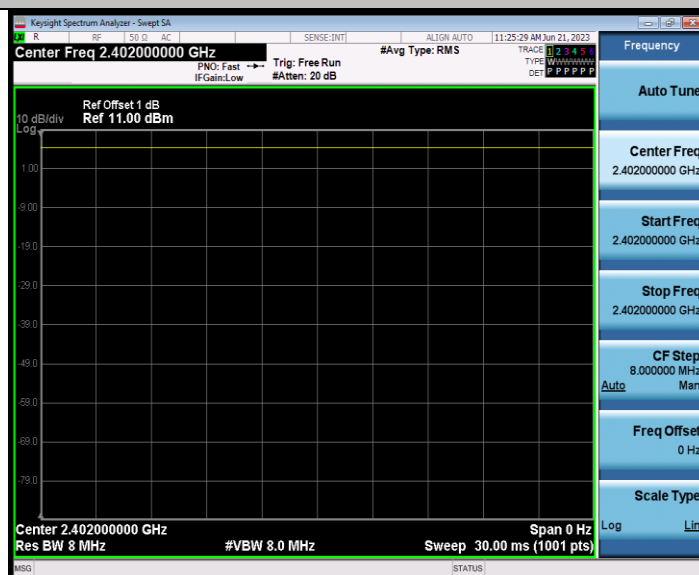
BLE_2M_Ant1_2440



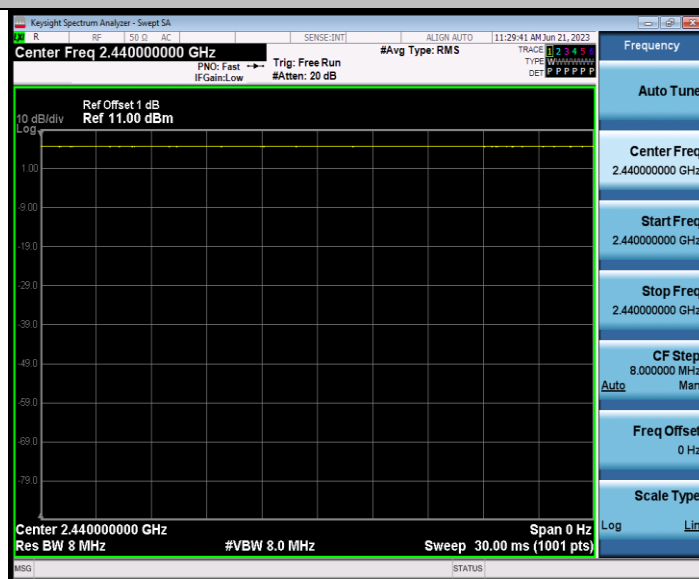
BLE_2M_Ant1_2480



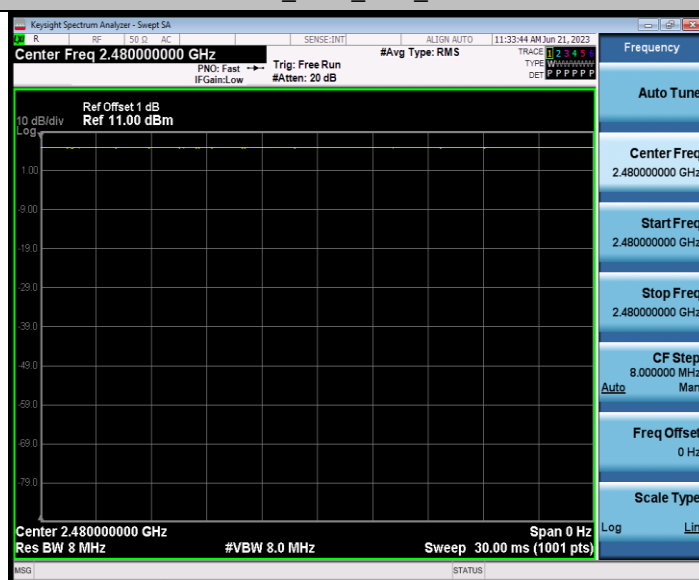
BLE_125K_Ant1_2402



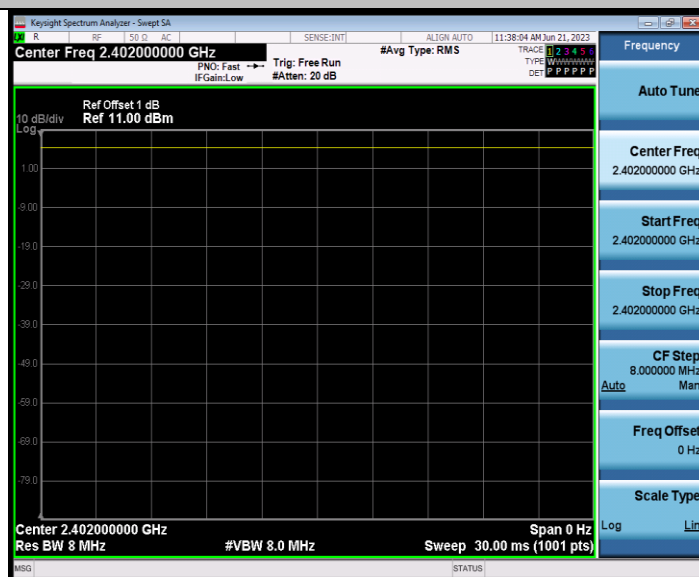
BLE_125K_Ant1_2440



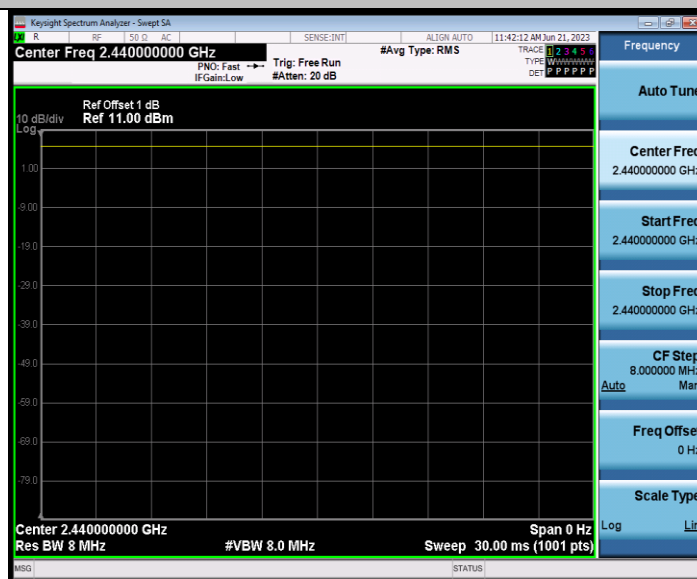
BLE_125K_Ant1_2480



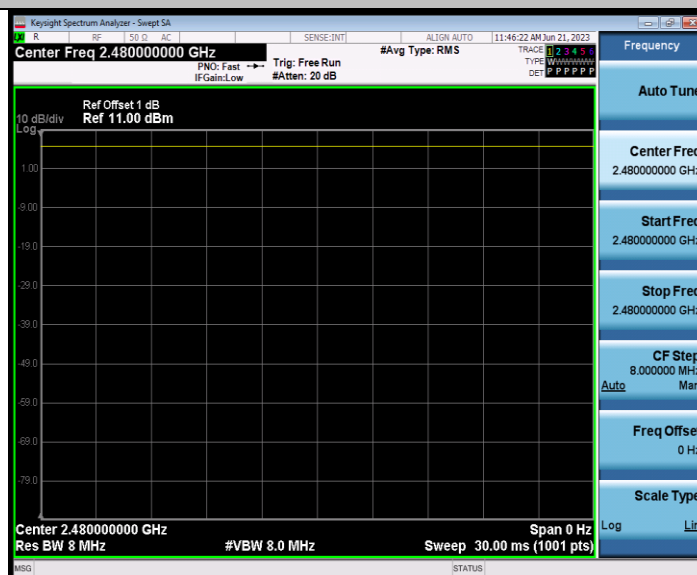
BLE_500K_Ant1_2402



BLE_500K_Ant1_2440

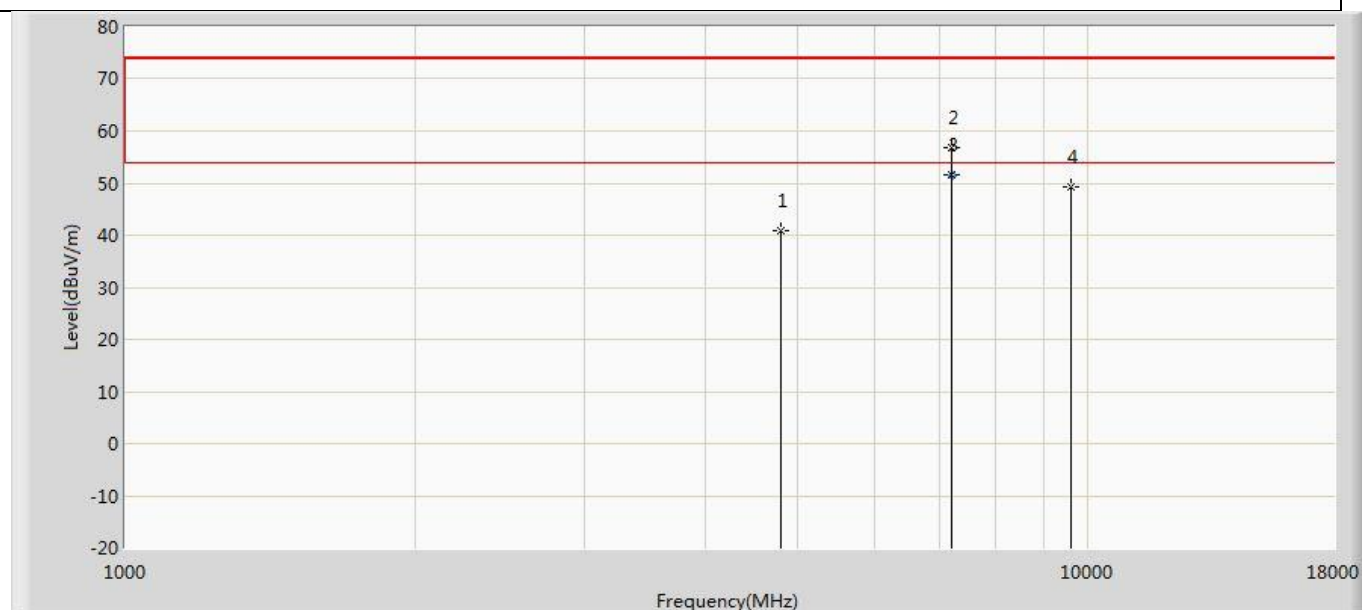


BLE_500K_Ant1_2480



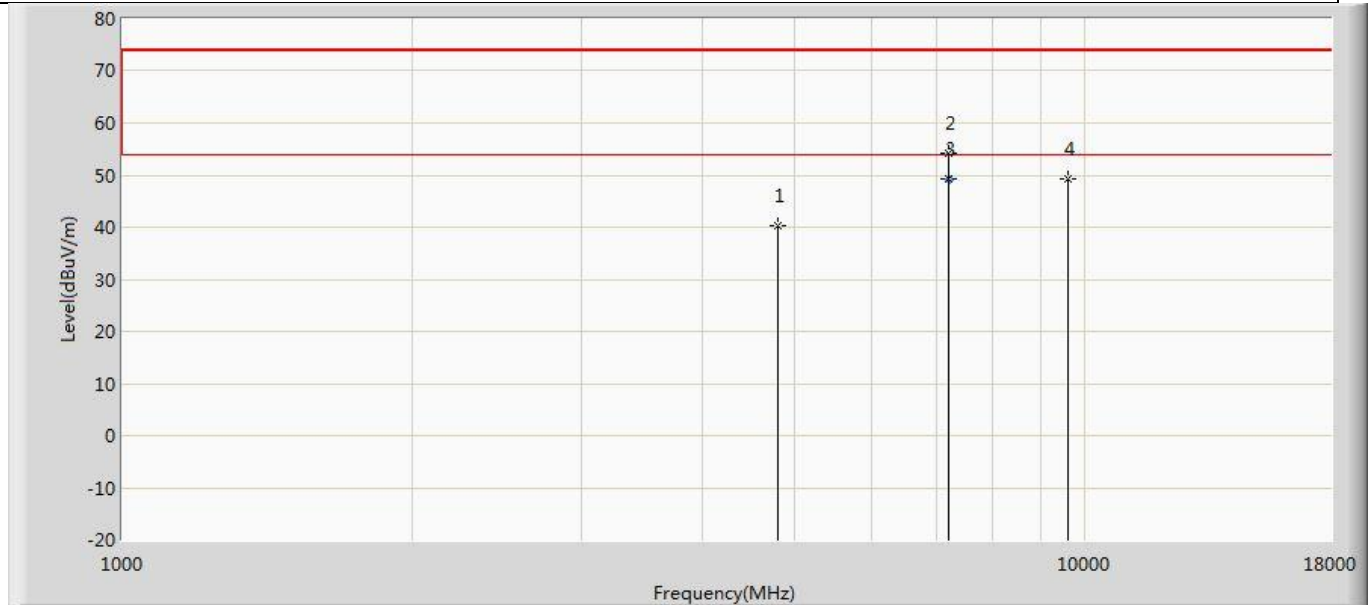
Appendix H: Emissions in Restricted Bands

Profile: 2350756R	Page No.: 25
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



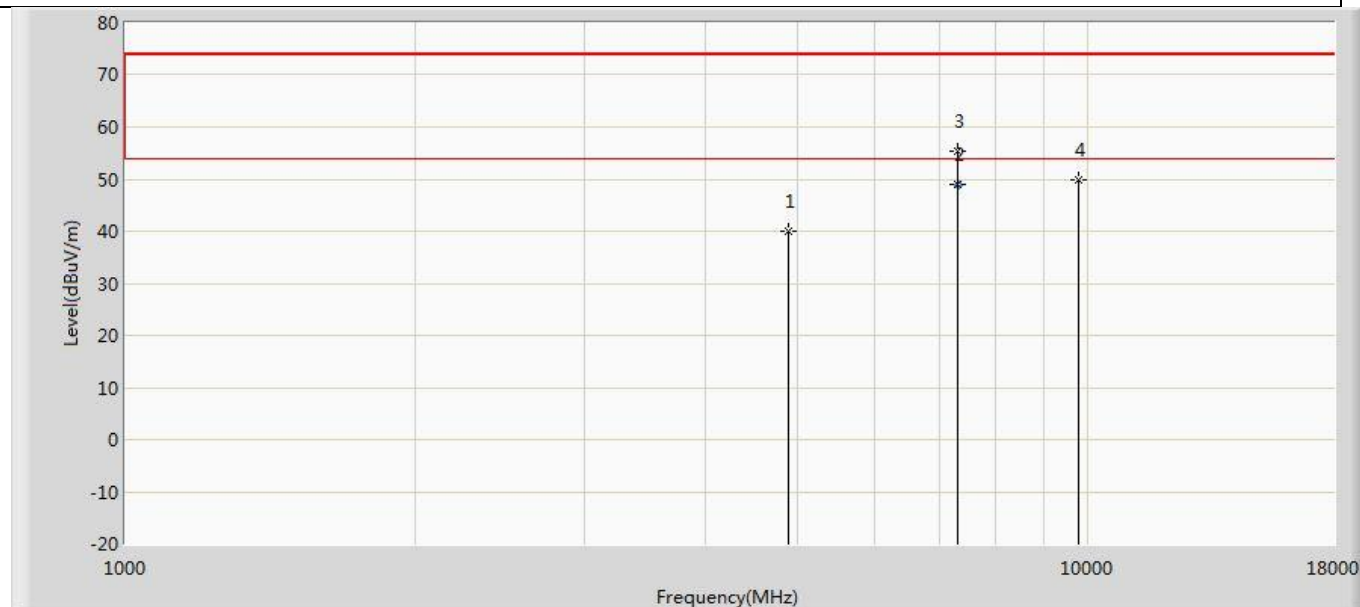
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.801	54.949	-33.199	74.000	-14.148	PK
2		7205.000	56.689	65.067	-17.311	74.000	-8.378	PK
3	*	7205.280	51.662	60.040	-2.338	54.000	-8.378	AV
4		9608.000	49.139	52.488	-24.861	74.000	-3.349	PK

Profile: 2350756R	Page No.: 26
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



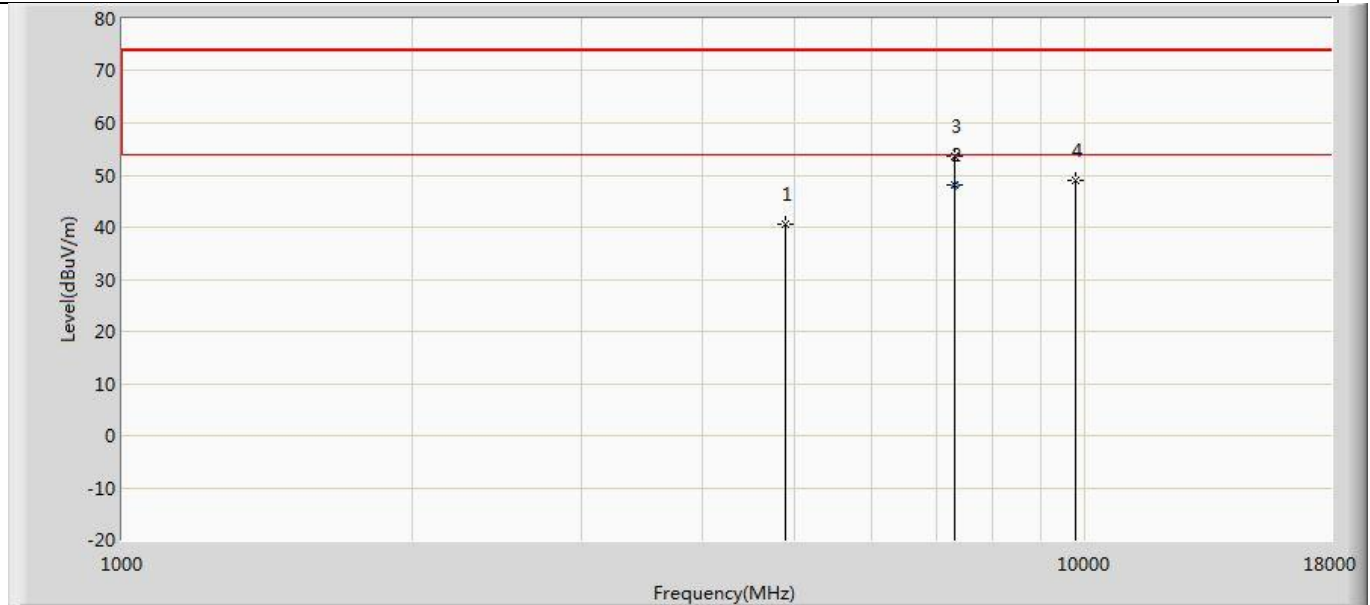
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.190	54.338	-33.810	74.000	-14.148	PK
2		7205.000	54.106	62.484	-19.894	74.000	-8.378	PK
3	*	7206.530	49.173	57.550	-4.827	54.000	-8.378	AV
4		9608.000	49.354	52.703	-24.646	74.000	-3.349	PK

Profile: 2350756R	Page No.: 27
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



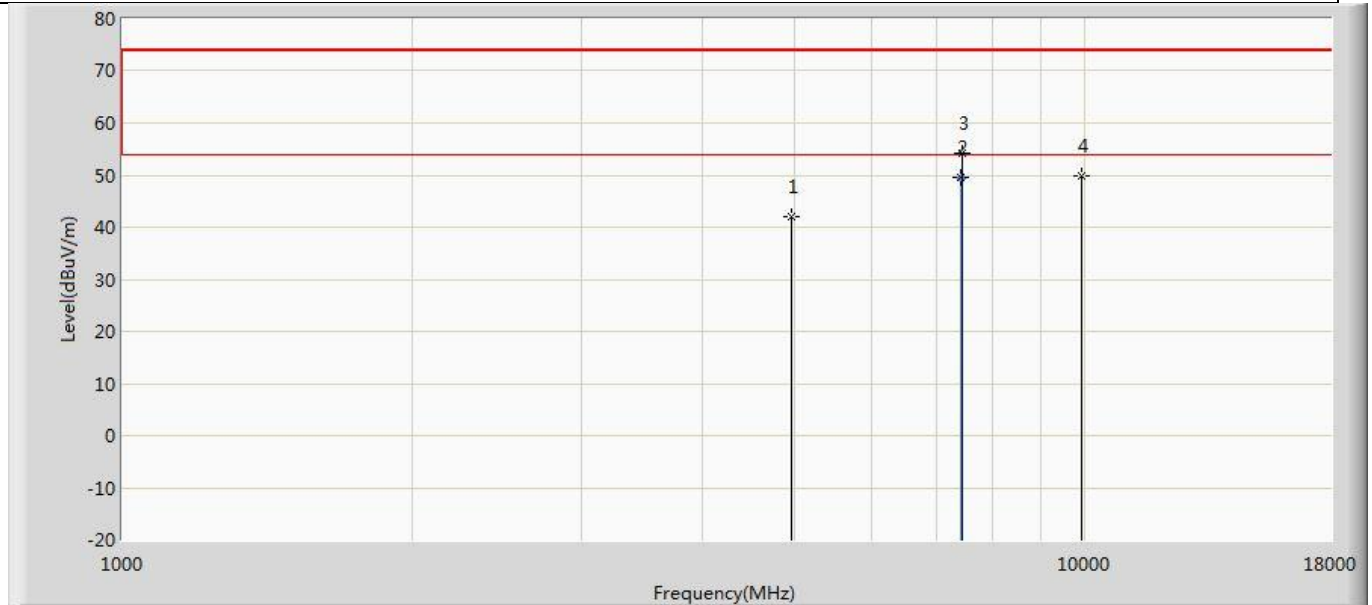
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.078	53.763	-33.922	74.000	-13.685	PK
2	*	7319.280	48.928	57.310	-5.072	54.000	-8.381	AV
3		7324.000	55.361	63.734	-18.639	74.000	-8.373	PK
4		9760.000	49.846	53.309	-24.154	74.000	-3.463	PK

Profile: 2350756R	Page No.: 28
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2440MHz by LE_1Mbps	



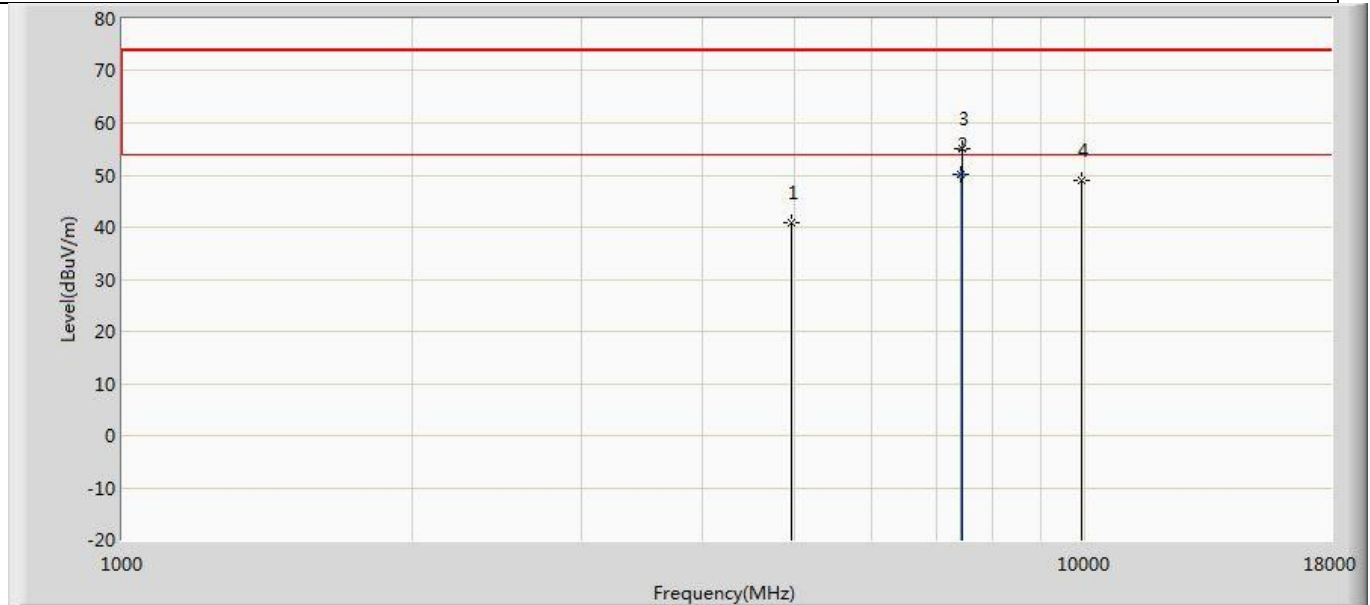
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.616	54.301	-33.384	74.000	-13.685	PK
2	*	7321.480	48.143	56.520	-5.857	54.000	-8.378	AV
3		7324.000	53.619	61.992	-20.381	74.000	-8.373	PK
4		9760.000	49.033	52.496	-24.967	74.000	-3.463	PK

Profile: 2350756R	Page No.: 29
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



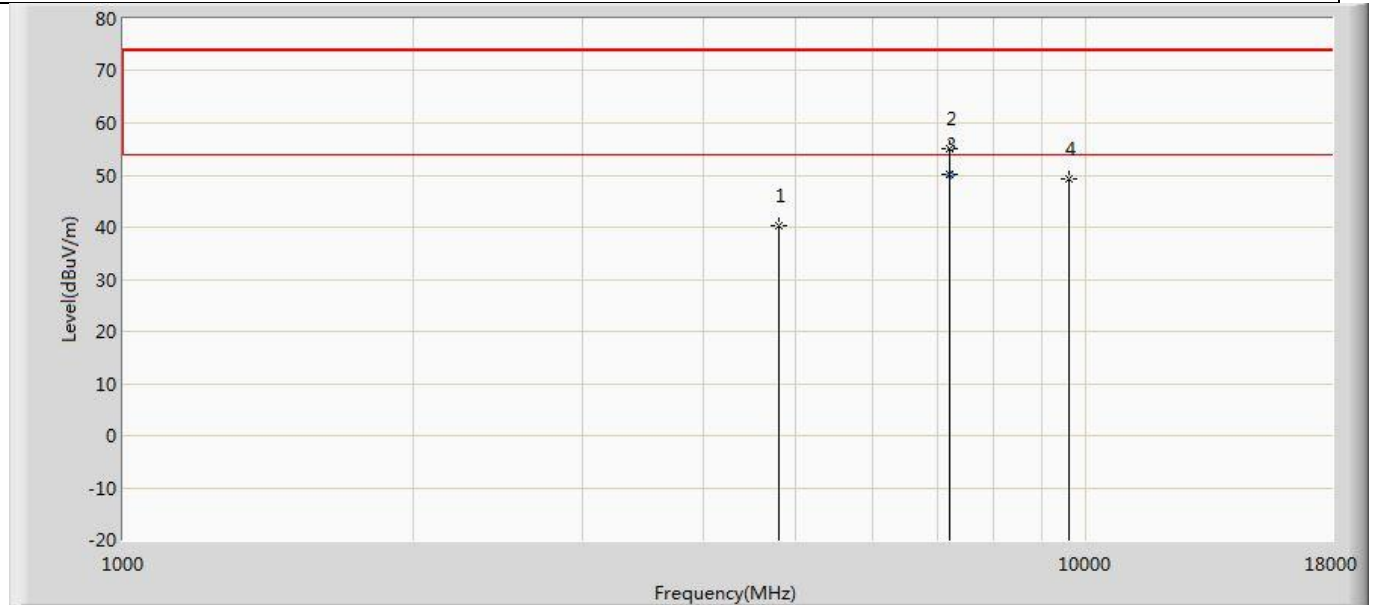
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.977	55.499	-32.023	74.000	-13.522	PK
2	*	7440.480	49.515	57.490	-4.485	54.000	-7.975	AV
3		7443.000	54.142	62.151	-19.858	74.000	-8.009	PK
4		9920.000	49.873	52.824	-24.127	74.000	-2.951	PK

Profile: 2350756R	Page No.: 30
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2480MHz by LE_1Mbps	



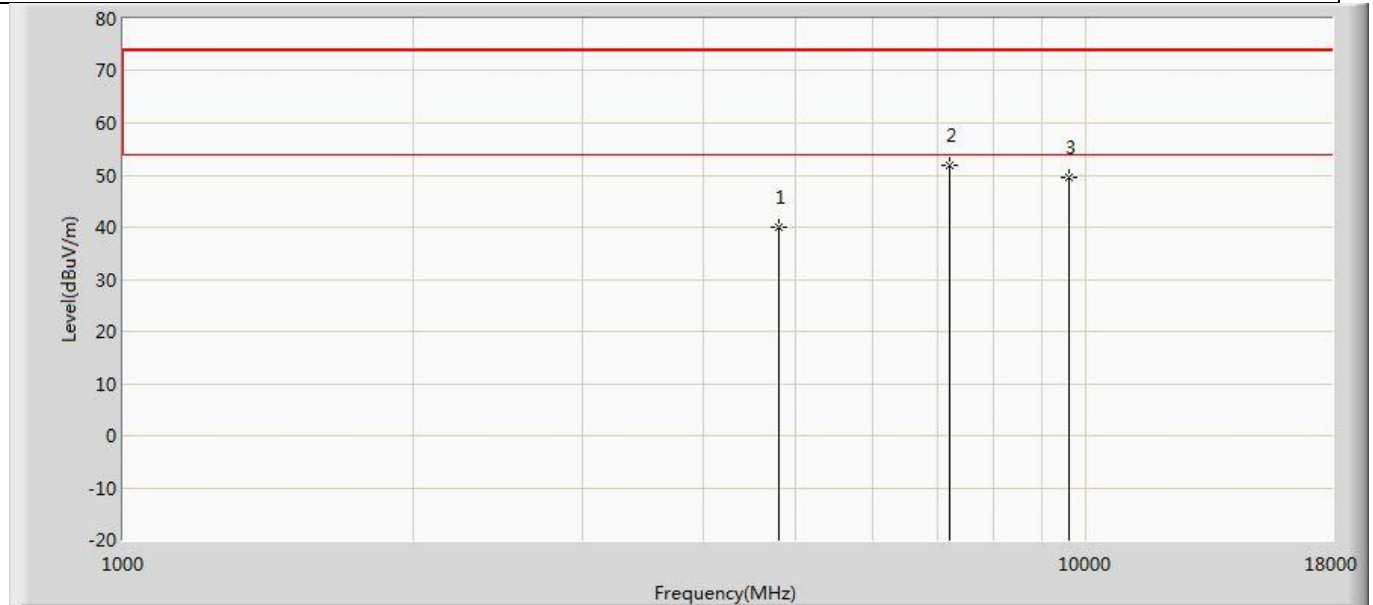
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	40.900	54.422	-33.100	74.000	-13.522	PK
2	*	7440.450	50.255	58.230	-3.745	54.000	-7.975	AV
3		7443.000	55.166	63.175	-18.834	74.000	-8.009	PK
4		9920.000	48.964	51.915	-25.036	74.000	-2.951	PK

Profile: 2350756R	Page No.: 31
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



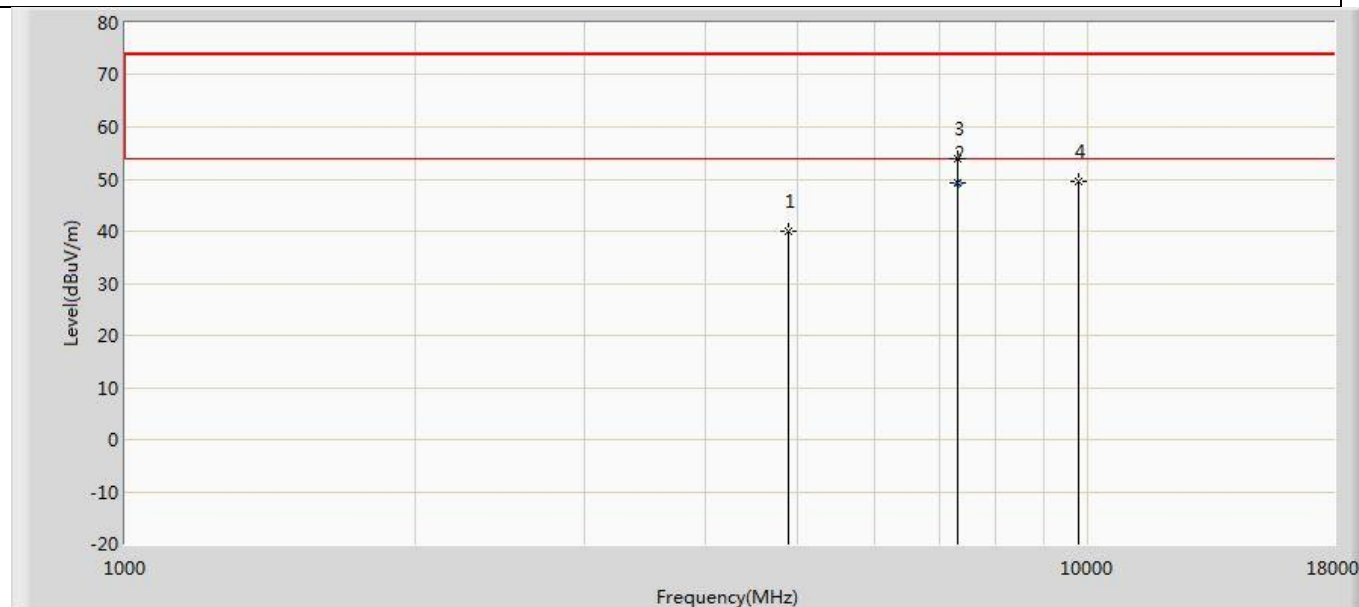
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.324	54.472	-33.676	74.000	-14.148	PK
2		7205.000	55.064	63.442	-18.936	74.000	-8.378	PK
3	*	7206.360	50.003	58.380	-3.997	54.000	-8.378	AV
4		9608.000	49.144	52.493	-24.856	74.000	-3.349	PK

Profile: 2350756R	Page No.: 32
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2402MHz by LE_2Mbps	



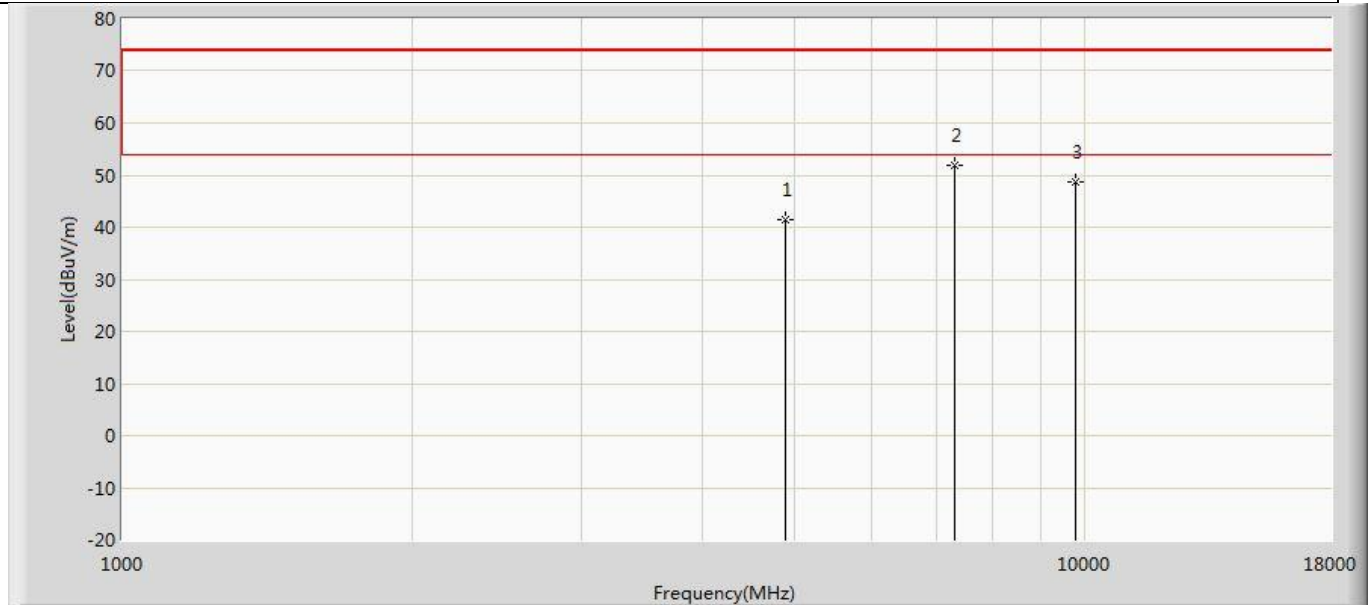
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.080	54.228	-33.920	74.000	-14.148	PK
2	*	7205.000	51.746	60.124	-22.254	74.000	-8.378	PK
3		9608.000	49.560	52.909	-24.440	74.000	-3.349	PK

Profile: 2350756R	Page No.: 33
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



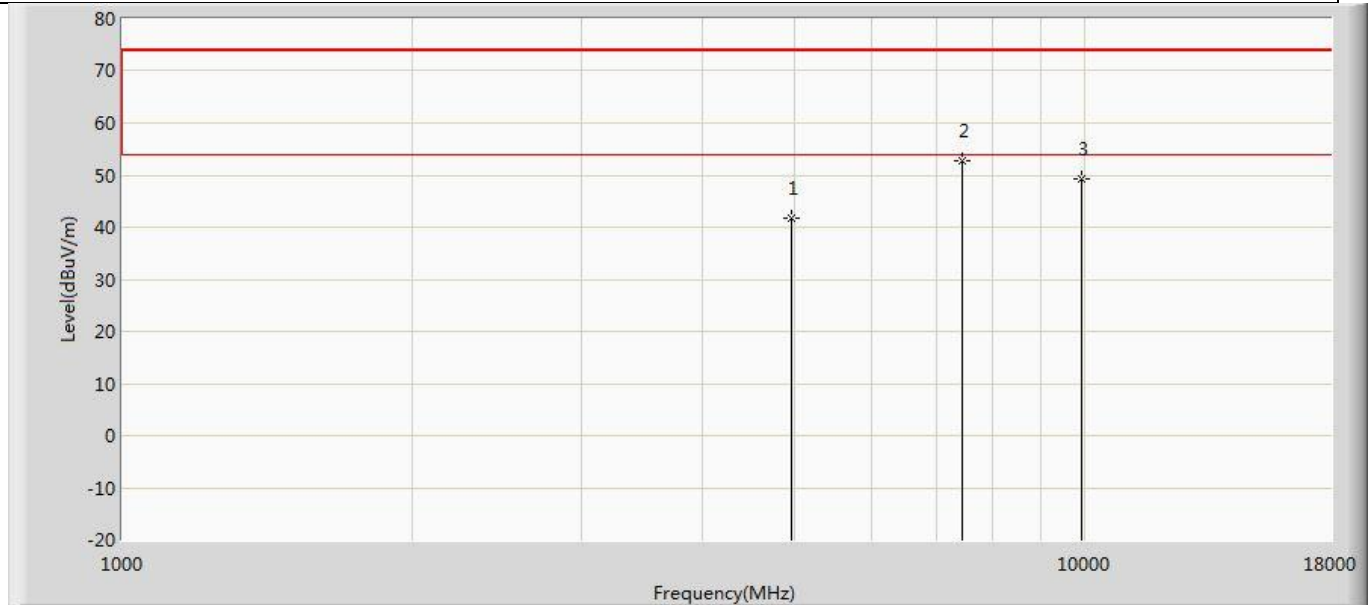
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.108	53.793	-33.892	74.000	-13.685	PK
2	*	7320.540	49.311	57.690	-4.689	54.000	-8.379	AV
3		7324.000	54.050	62.423	-19.950	74.000	-8.373	PK
4		9760.000	49.495	52.958	-24.505	74.000	-3.463	PK

Profile: 2350756R	Page No.: 34
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2440MHz by LE_2Mbps	



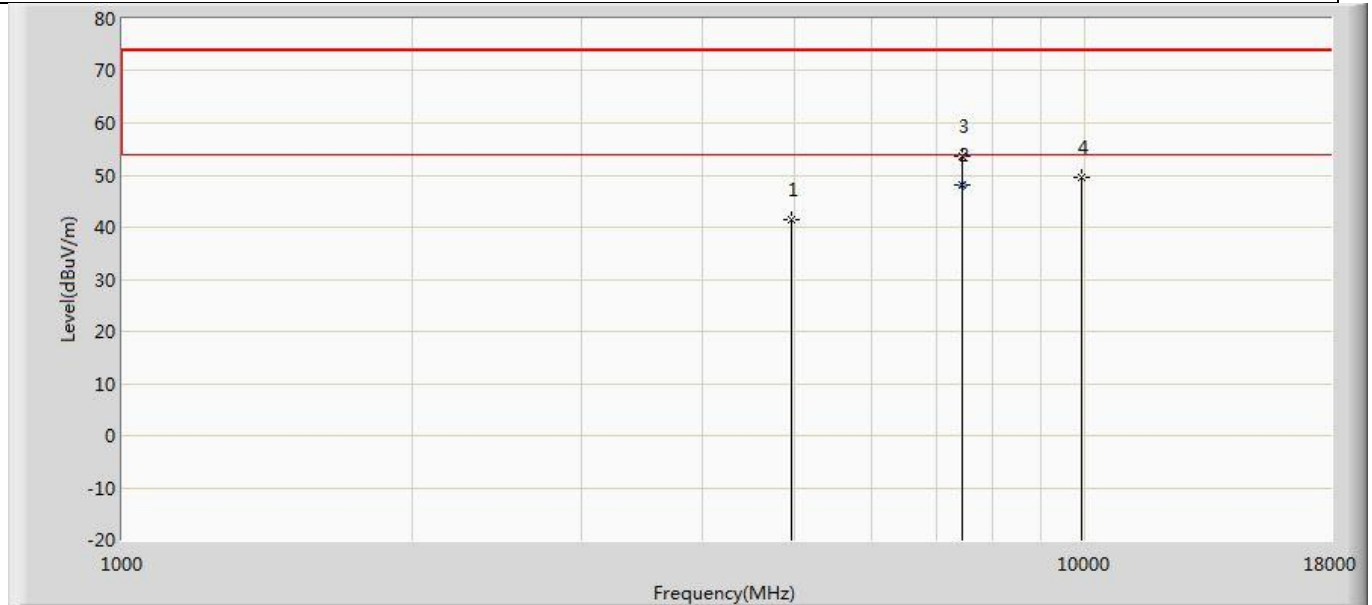
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.518	55.203	-32.482	74.000	-13.685	PK
2	*	7324.000	51.900	60.273	-22.100	74.000	-8.373	PK
3		9760.000	48.762	52.225	-25.238	74.000	-3.463	PK

Profile: 2350756R	Page No.: 35
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2480MHz by LE_2Mbps	



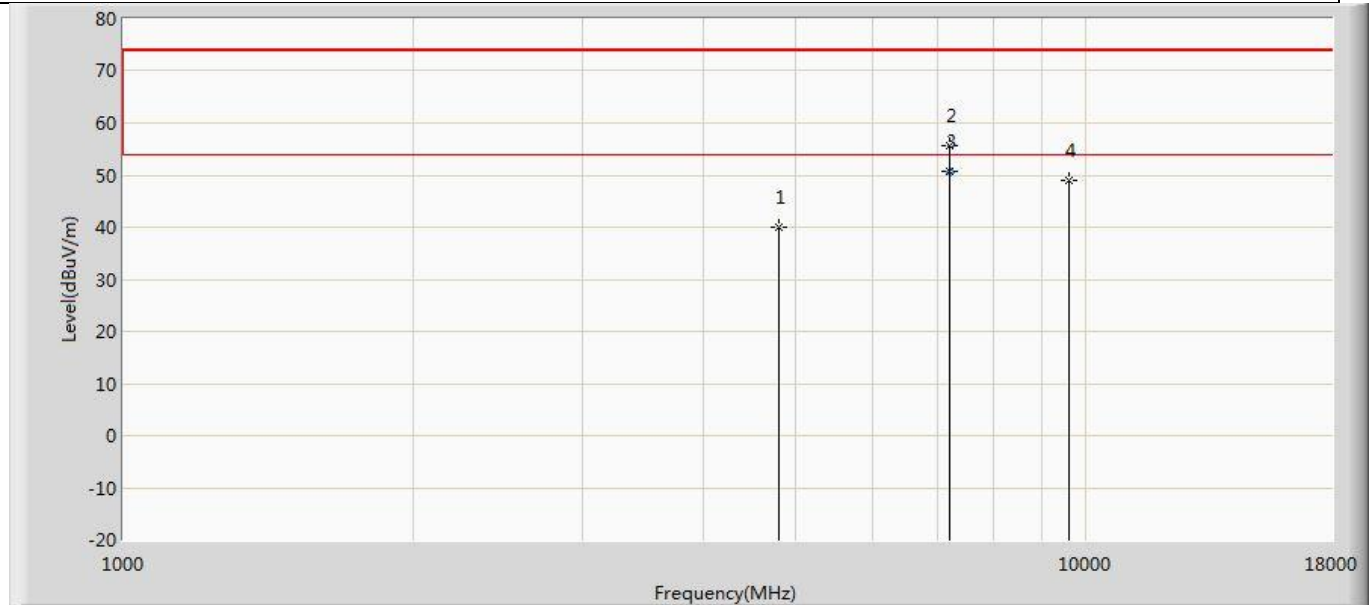
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.692	55.214	-32.308	74.000	-13.522	PK
2	*	7443.000	52.814	60.823	-21.186	74.000	-8.009	PK
3		9920.000	49.245	52.196	-24.755	74.000	-2.951	PK

Profile: 2350756R	Page No.: 36
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 2 : Transmit at 2480MHz by LE_2Mbps	



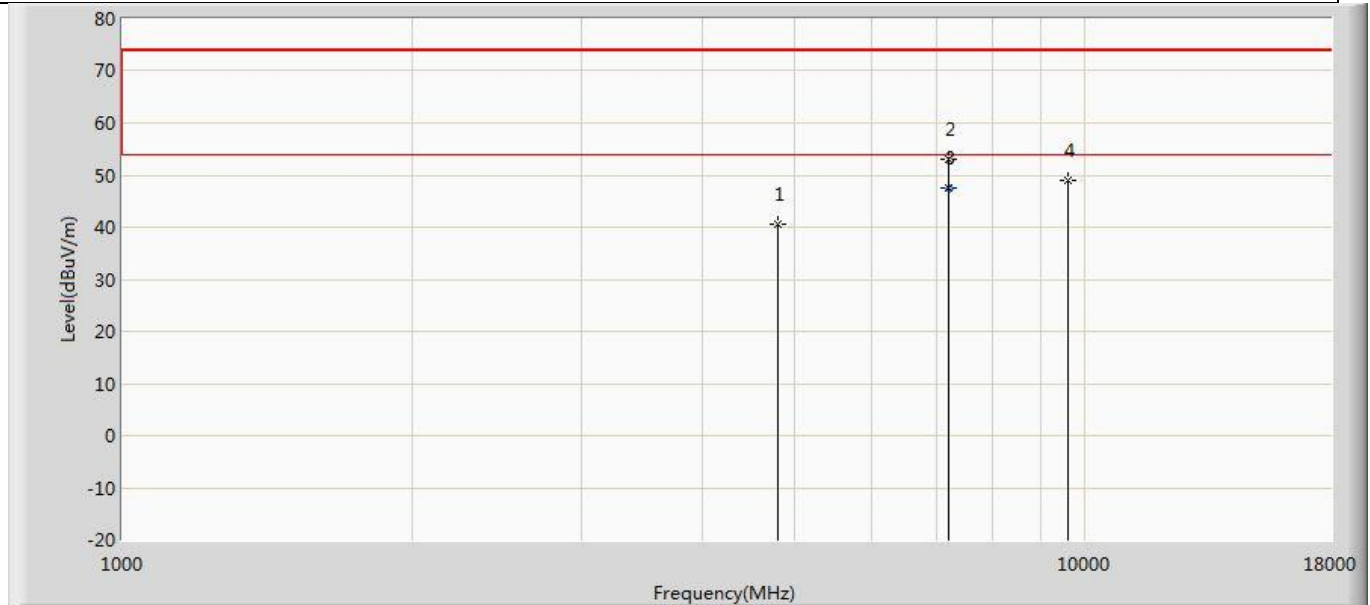
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.510	55.032	-32.490	74.000	-13.522	PK
2	*	7441.360	48.243	56.230	-5.757	54.000	-7.986	AV
3		7443.000	53.659	61.668	-20.341	74.000	-8.009	PK
4		9920.000	49.544	52.495	-24.456	74.000	-2.951	PK

Profile: 2350756R	Page No.: 37
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2402MHz byLE_Coded S=8	



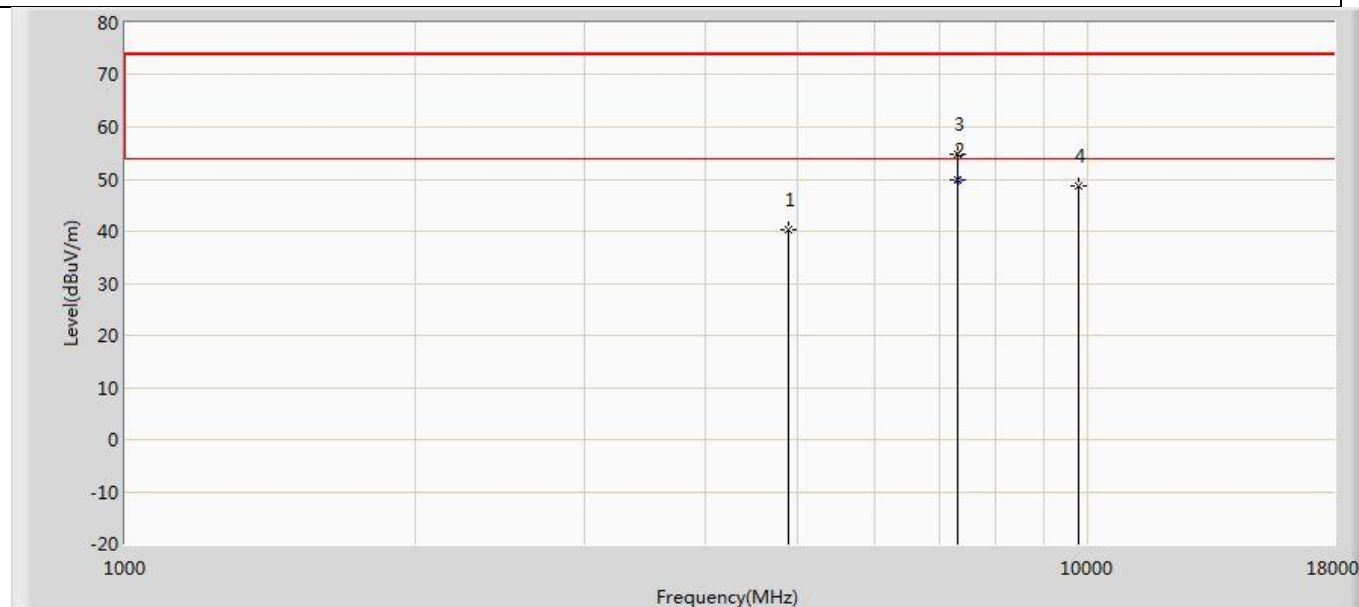
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.011	54.159	-33.989	74.000	-14.148	PK
2		7205.000	55.654	64.032	-18.346	74.000	-8.378	PK
3	*	7206.140	50.853	59.230	-3.147	54.000	-8.378	AV
4		9608.000	49.123	52.472	-24.877	74.000	-3.349	PK

Profile: 2350756R	Page No.: 38
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2402MHz byLE_Coded S=8	



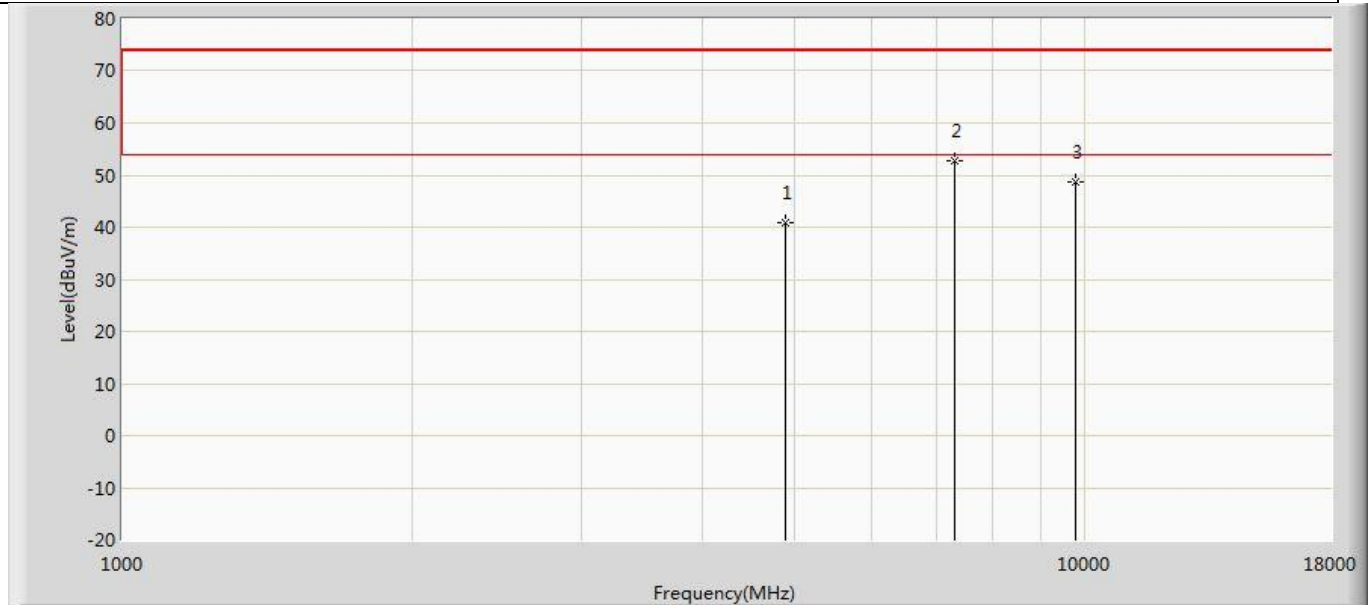
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.621	54.769	-33.379	74.000	-14.148	PK
2		7205.000	53.033	61.411	-20.967	74.000	-8.378	PK
3	*	7206.550	47.663	56.040	-6.337	54.000	-8.378	AV
4		9608.000	49.107	52.456	-24.893	74.000	-3.349	PK

Profile: 2350756R	Page No.: 39
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2440MHz byLE_Coded S=8	



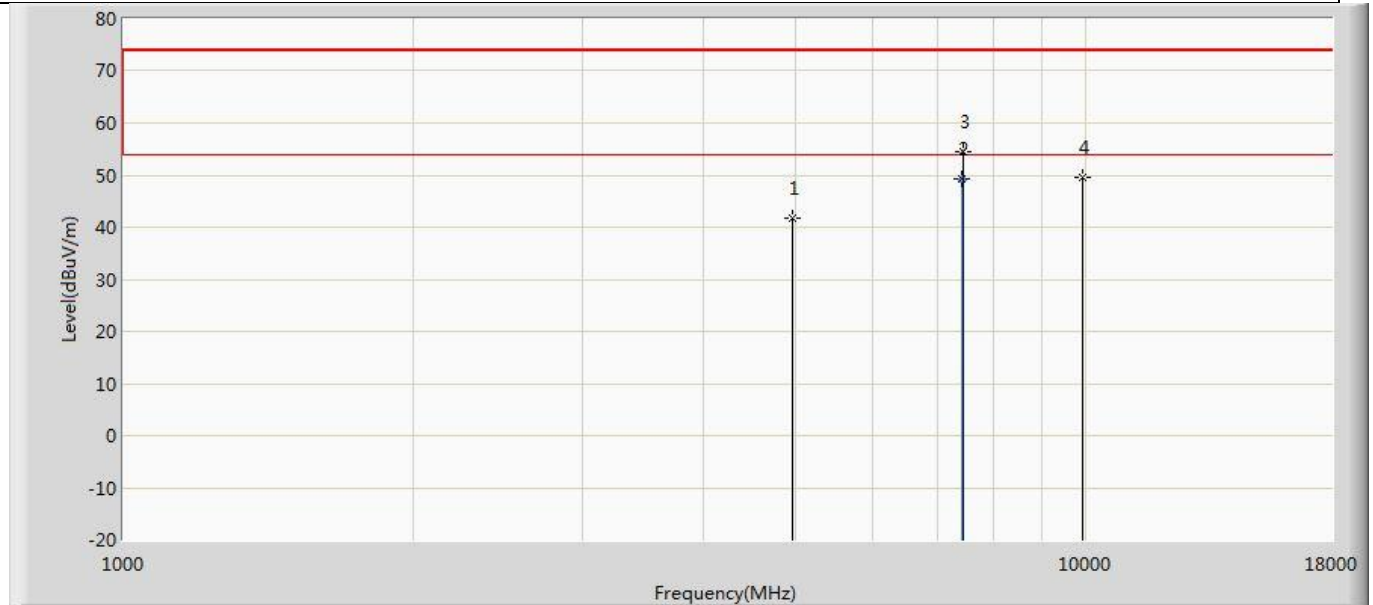
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.329	54.014	-33.671	74.000	-13.685	PK
2	*	7320.460	49.791	58.170	-4.209	54.000	-8.379	AV
3		7324.000	54.927	63.300	-19.073	74.000	-8.373	PK
4		9760.000	48.789	52.252	-25.211	74.000	-3.463	PK

Profile: 2350756R	Page No.: 40
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2440MHz byLE_Coded S=8	



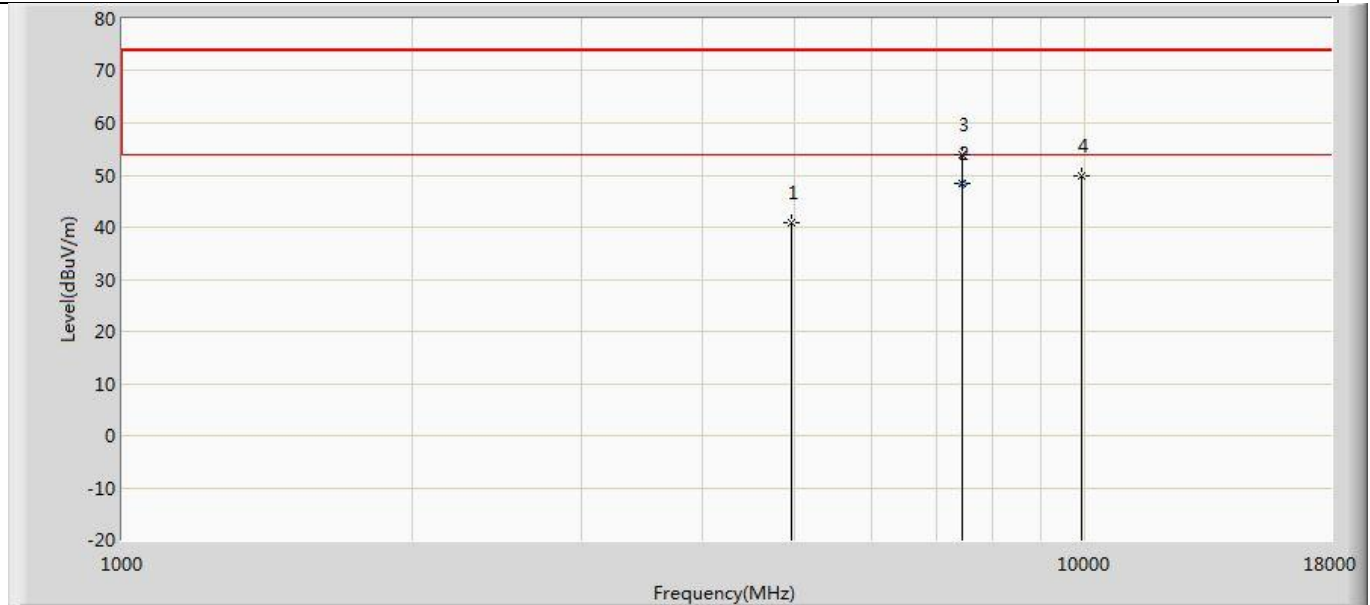
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.848	54.533	-33.152	74.000	-13.685	PK
2	*	7324.000	52.861	61.234	-21.139	74.000	-8.373	PK
3		9760.000	48.819	52.282	-25.181	74.000	-3.463	PK

Profile: 2350756R	Page No.: 41
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2480MHz byLE_Coded S=8	



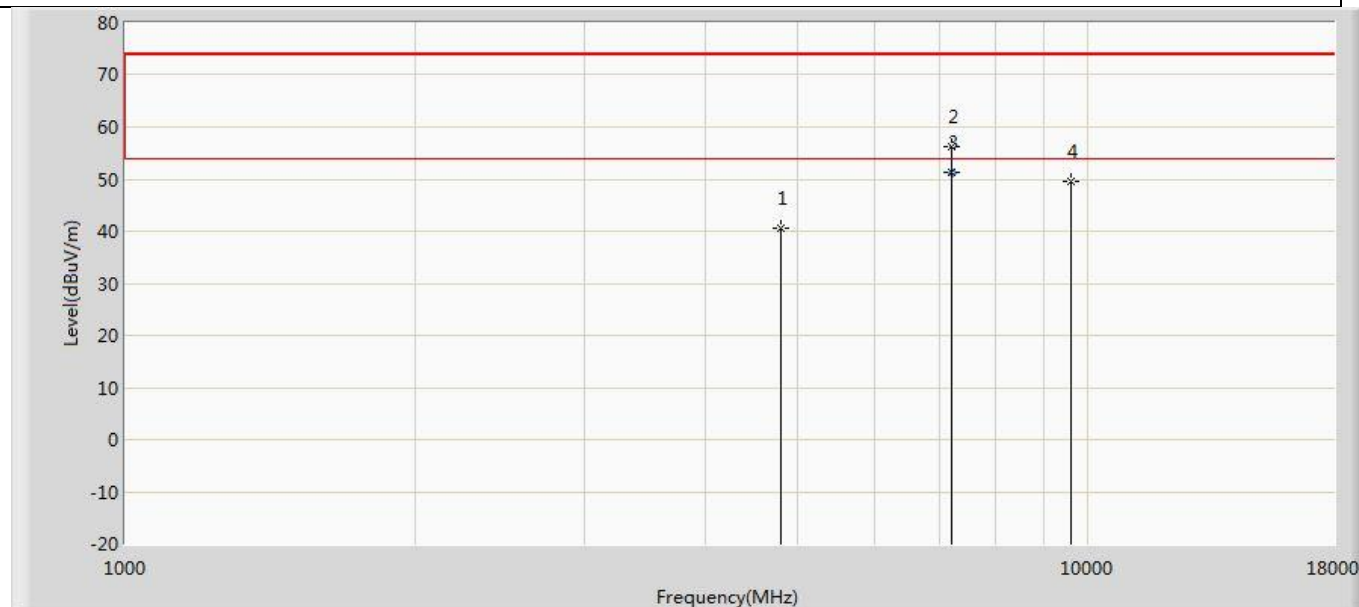
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.697	55.219	-32.303	74.000	-13.522	PK
2	*	7440.690	49.352	57.330	-4.648	54.000	-7.978	AV
3		7443.000	54.365	62.374	-19.635	74.000	-8.009	PK
4		9920.000	49.691	52.642	-24.309	74.000	-2.951	PK

Profile: 2350756R	Page No.: 42
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode3 : Transmit at 2480MHz byLE_Coded S=8	



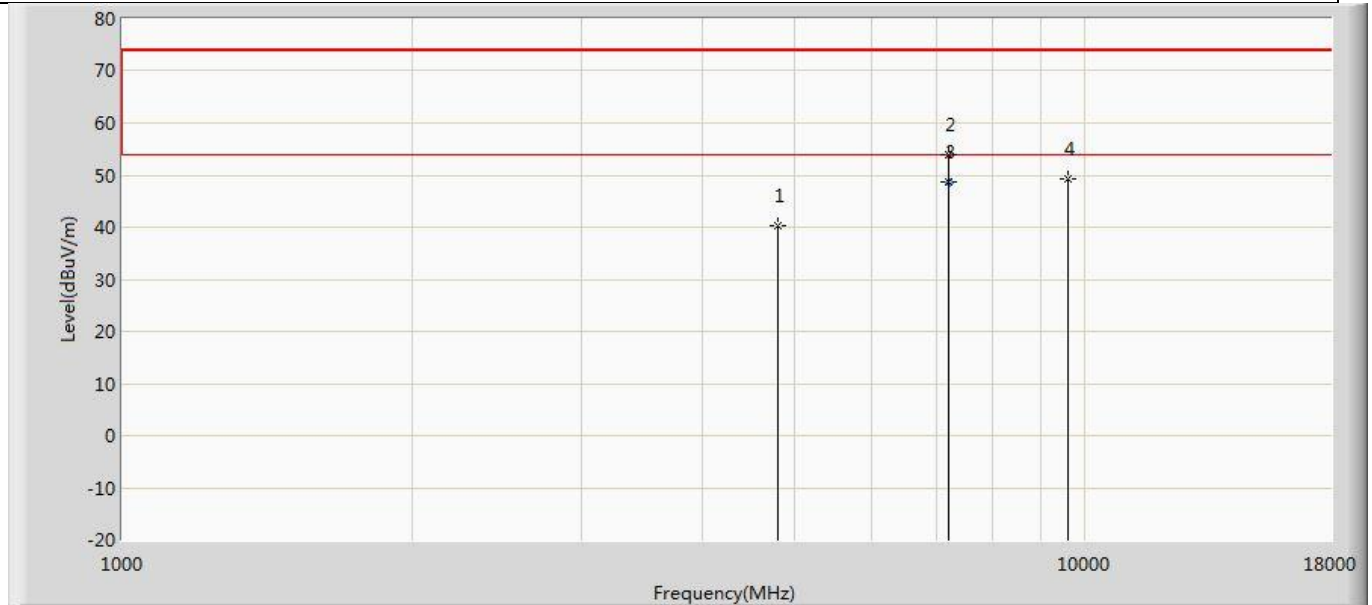
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.004	54.526	-32.996	74.000	-13.522	PK
2	*	7441.510	48.421	56.410	-5.579	54.000	-7.988	AV
3		7443.000	53.779	61.788	-20.221	74.000	-8.009	PK
4		9920.000	49.897	52.848	-24.103	74.000	-2.951	PK

Profile: 2350756R	Page No.: 43
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2402MHz byLE_Coded S=2	



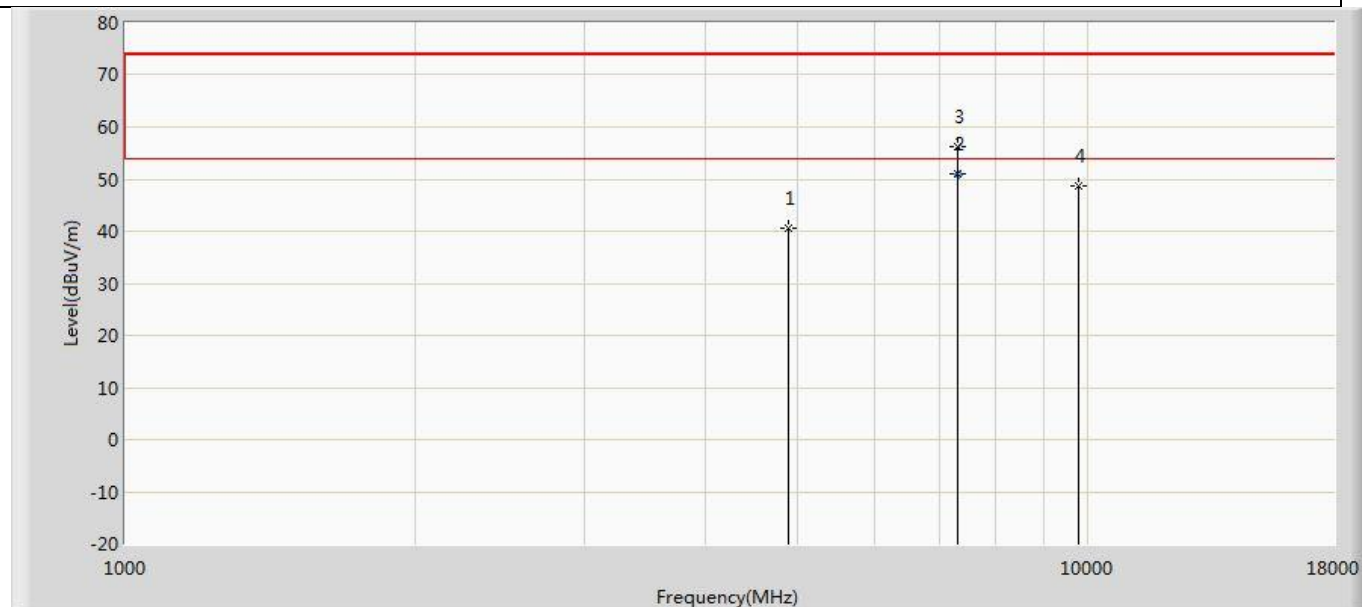
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.724	54.872	-33.276	74.000	-14.148	PK
2		7205.000	56.281	64.659	-17.719	74.000	-8.378	PK
3	*	7206.450	51.393	59.770	-2.607	54.000	-8.378	AV
4		9608.000	49.557	52.906	-24.443	74.000	-3.349	PK

Profile: 2350756R	Page No.: 44
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2402MHz byLE_Coded S=2	



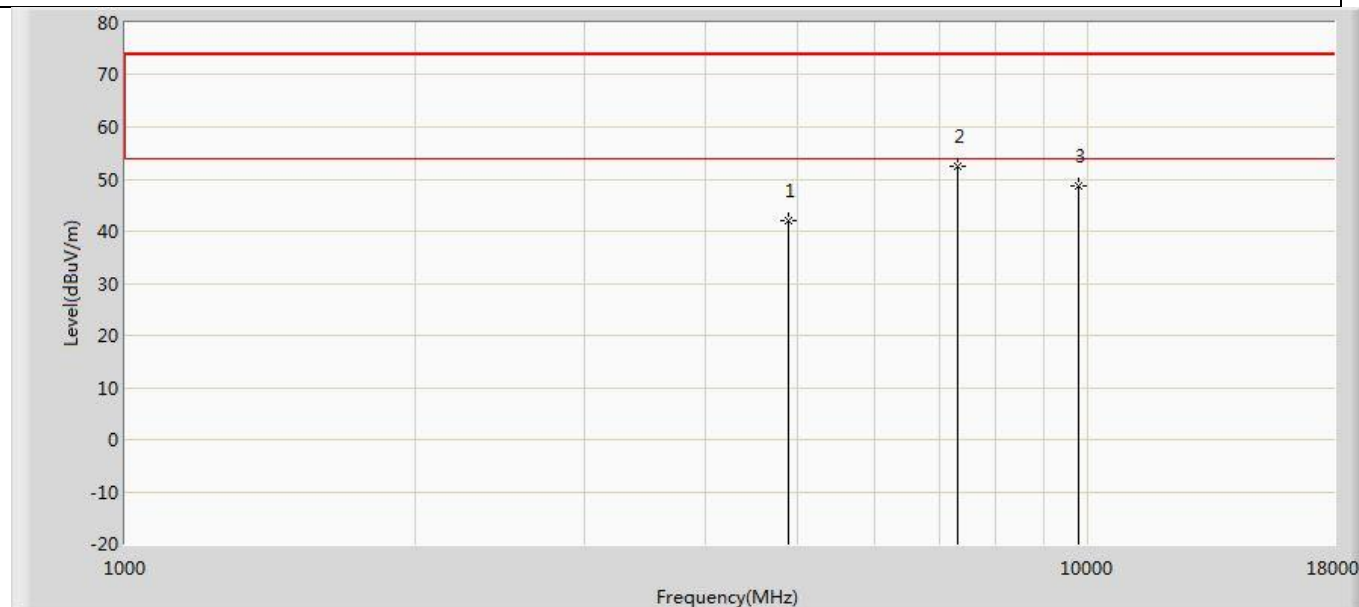
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.282	54.430	-33.718	74.000	-14.148	PK
2		7205.000	53.775	62.153	-20.225	74.000	-8.378	PK
3	*	7206.200	48.573	56.950	-5.427	54.000	-8.378	AV
4		9608.000	49.394	52.743	-24.606	74.000	-3.349	PK

Profile: 2350756R	Page No.: 45
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2440MHz byLE_Coded S=2	



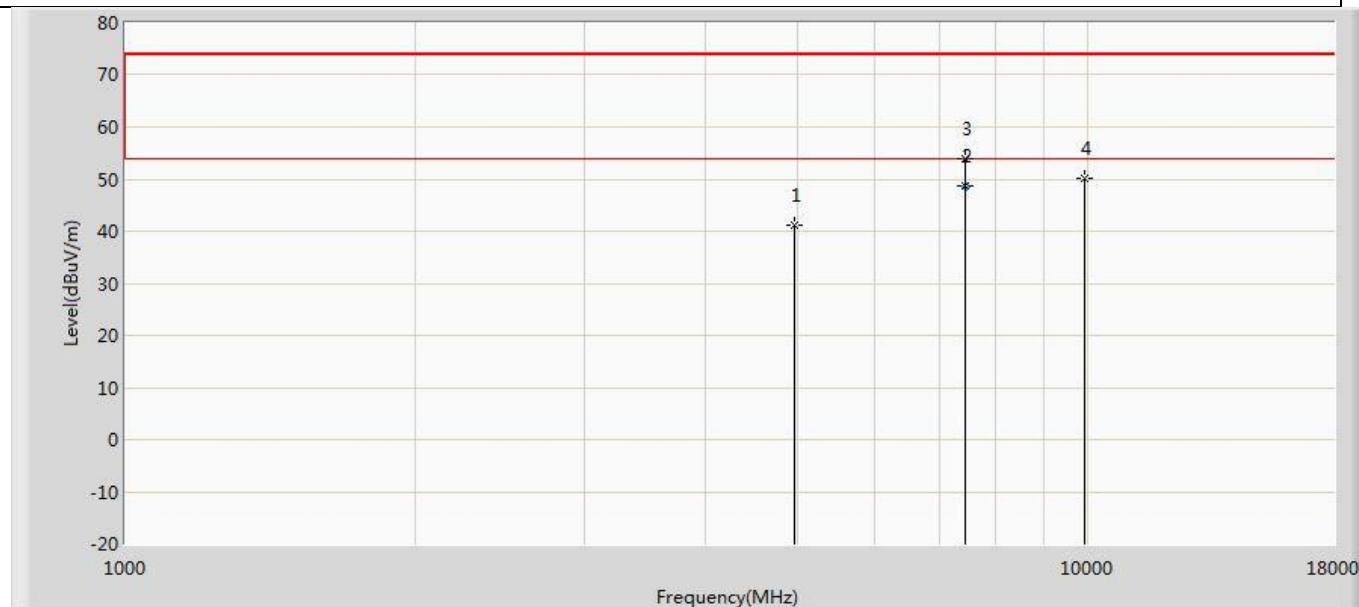
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.454	54.139	-33.546	74.000	-13.685	PK
2	*	7320.580	51.061	59.440	-2.939	54.000	-8.379	AV
3		7324.000	56.150	64.523	-17.850	74.000	-8.373	PK
4		9760.000	48.583	52.046	-25.417	74.000	-3.463	PK

Profile: 2350756R	Page No.: 46
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2440MHz byLE_Coded S=2	



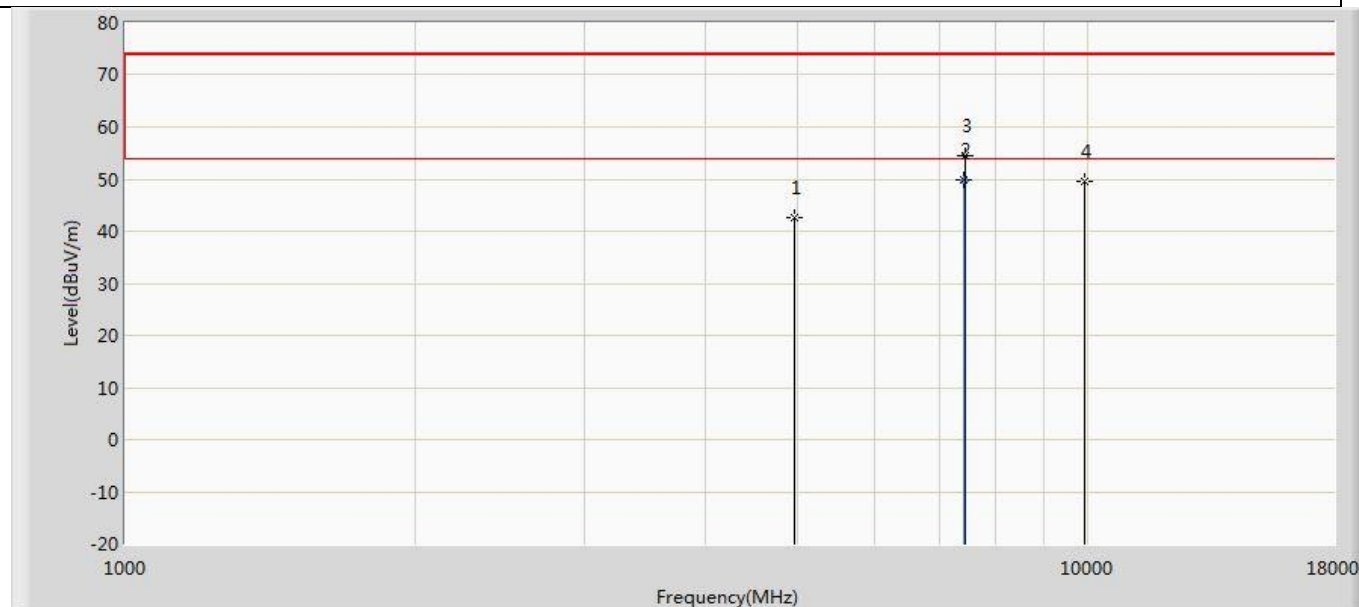
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.924	55.609	-32.076	74.000	-13.685	PK
2	*	7324.000	52.436	60.809	-21.564	74.000	-8.373	PK
3		9760.000	48.803	52.266	-25.197	74.000	-3.463	PK

Profile: 2350756R	Page No.: 47
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2480MHz byLE_Coded S=2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.072	54.594	-32.928	74.000	-13.522	PK
2	*	7441.670	48.639	56.630	-5.361	54.000	-7.991	AV
3		7443.000	53.862	61.871	-20.138	74.000	-8.009	PK
4		9920.000	50.112	53.063	-23.888	74.000	-2.951	PK

Profile: 2350756R	Page No.: 48
Engineer: Yuliu	
Site: AC5	Time: 2023/06/25 - 20:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode4 : Transmit at 2480MHz byLE_Coded S=2	



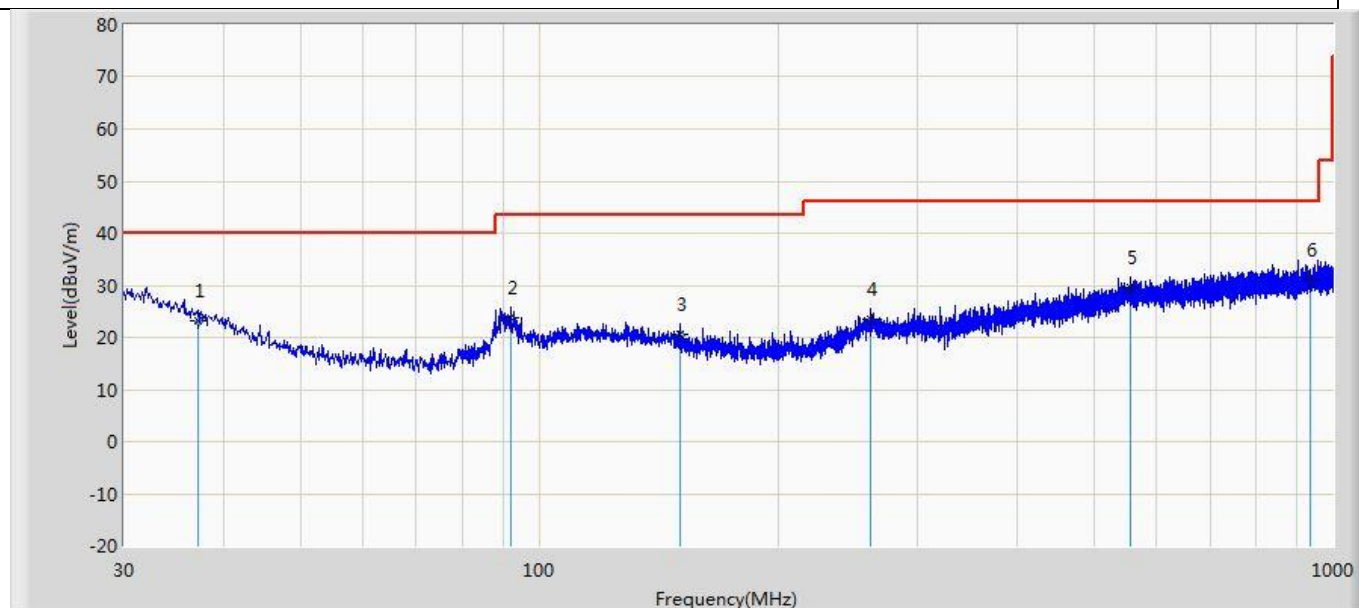
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.654	56.176	-31.346	74.000	-13.522	PK
2	*	7440.610	49.843	57.820	-4.157	54.000	-7.977	AV
3		7443.000	54.606	62.615	-19.394	74.000	-8.009	PK
4		9920.000	49.493	52.444	-24.507	74.000	-2.951	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: 2350756R	Page No.: 211
Engineer: Yuliu	
Site: AC3	Time: 2023/06/10 - 00:19
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: AC3_3M(30-1000M)-0050-2933	Polarity: Horizontal
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	

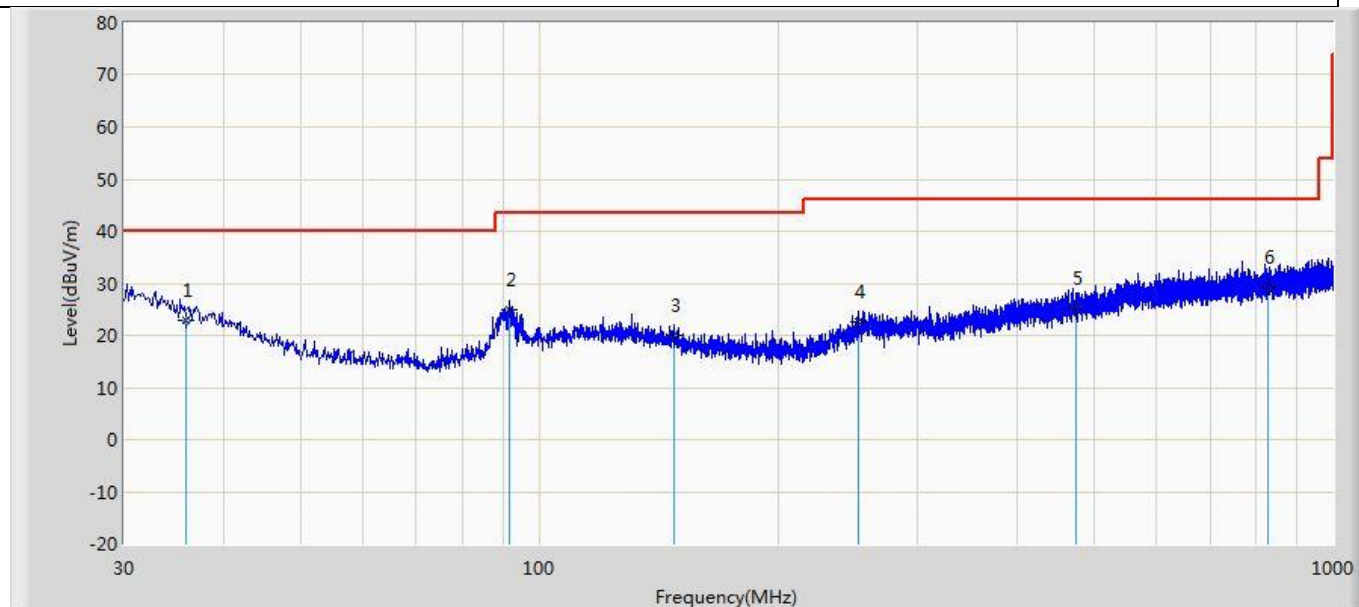


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		37.154	23.265	1.290	-16.735	40.000	21.976	QP
2		92.080	23.778	7.202	-19.722	43.500	16.576	QP
3		150.401	20.517	3.117	-22.983	43.500	17.400	QP
4		261.103	23.620	2.486	-22.380	46.000	21.134	QP
5		555.861	29.596	2.486	-16.404	46.000	27.110	QP
6	*	937.920	30.993	1.051	-15.007	46.000	29.942	QP

Note:

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

Profile: 2350756R	Page No.: 212
Engineer: Yuliu	
Site: AC3	Time: 2023/06/10 - 00:20
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: AC3_3M(30-1000M)-0050-2933	Polarity: Vertical
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode 1 : Transmit at 2402MHz by LE_1Mbps	



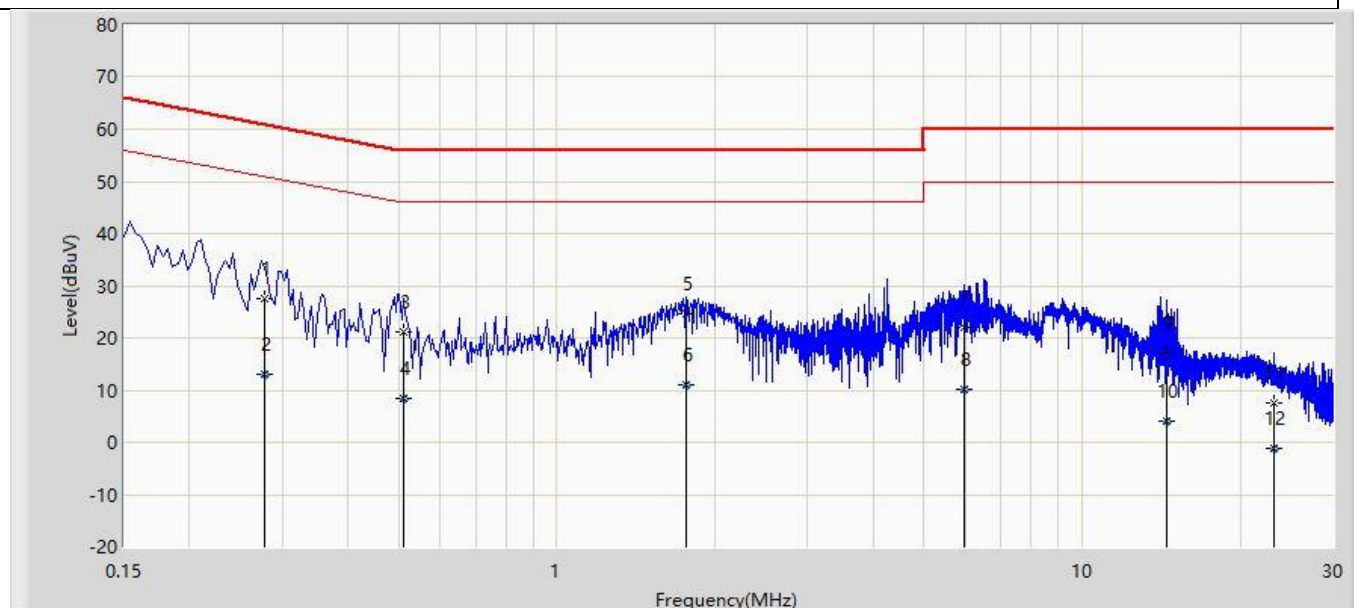
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		35.941	22.978	0.515	-17.022	40.000	22.463	QP
2		91.595	24.783	8.310	-18.717	43.500	16.473	QP
3		147.613	19.890	2.261	-23.610	43.500	17.630	QP
4		252.494	22.630	2.363	-23.370	46.000	20.267	QP
5		475.473	25.129	0.019	-20.871	46.000	25.110	QP
6	*	829.280	29.218	0.083	-16.782	46.000	29.135	QP

Note:

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

Appendix I: AC Power Line Conducted Emission

Profile: 2350756R	Page No.: 181
Engineer: Yuliu	
Site: TR1	Time: 2023/06/10 - 01:36
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Neutral
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode1	

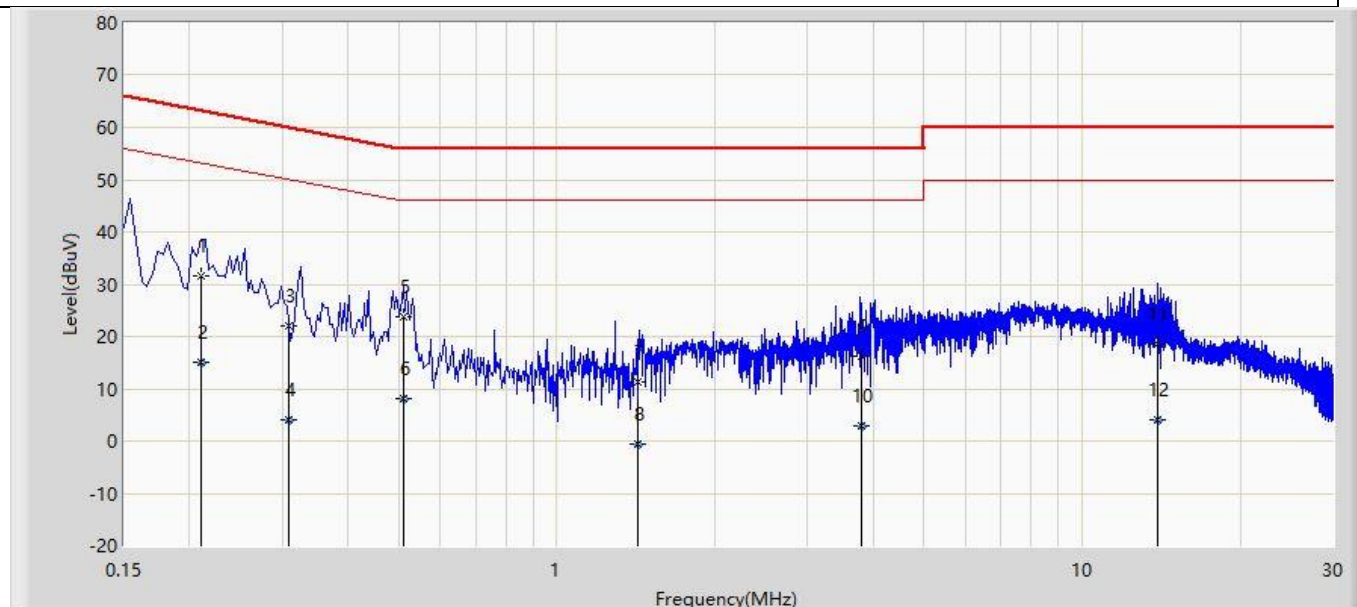


No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.277	27.526	17.968	-33.378	60.904	9.558	QP
2		0.277	13.152	3.595	-37.751	50.904	9.558	AV
3		0.510	21.214	11.634	-34.786	56.000	9.580	QP
4		0.510	8.359	-1.220	-37.641	46.000	9.580	AV
5	*	1.766	24.548	14.958	-31.452	56.000	9.590	QP
6		1.766	10.926	1.336	-35.074	46.000	9.590	AV
7		5.946	22.035	12.342	-37.965	60.000	9.693	QP
8		5.946	10.008	0.315	-39.992	50.000	9.693	AV
9		14.518	16.962	7.071	-43.038	60.000	9.891	QP
10		14.518	4.068	-5.823	-45.932	50.000	9.891	AV
11		23.178	7.549	-2.482	-52.451	60.000	10.031	QP
12		23.178	-1.210	-11.241	-51.210	50.000	10.031	AV

Note:

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

Profile: 2350756R	Page No.: 182
Engineer: Yuliu	
Site: TR1	Time: 2023/06/10 - 02:04
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Line
EUT: LED Device	Power: 120Vac/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.210	31.667	22.107	-31.538	63.205	9.560	QP
2		0.210	14.938	5.378	-38.267	53.205	9.560	AV
3		0.309	22.022	12.455	-37.987	60.008	9.567	QP
4		0.309	3.937	-5.630	-46.071	50.008	9.567	AV
5		0.510	23.872	14.292	-32.128	56.000	9.580	QP
6		0.510	8.245	-1.335	-37.755	46.000	9.580	AV
7		1.422	11.427	1.837	-44.573	56.000	9.590	QP
8		1.422	-0.646	-10.236	-46.646	46.000	9.590	AV
9		3.798	16.232	6.594	-39.768	56.000	9.638	QP
10		3.798	2.802	-6.836	-43.198	46.000	9.638	AV
11		13.934	18.520	8.655	-41.480	60.000	9.865	QP
12		13.934	4.101	-5.764	-45.899	50.000	9.865	AV

Note:

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

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

The End