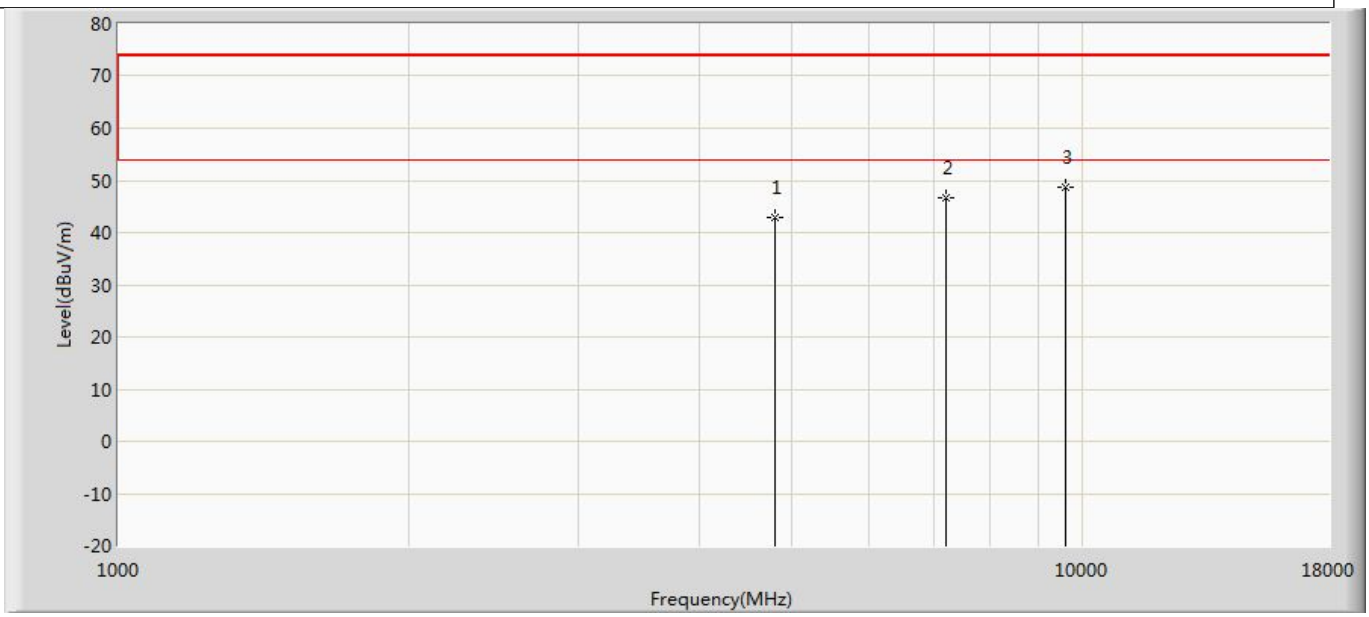
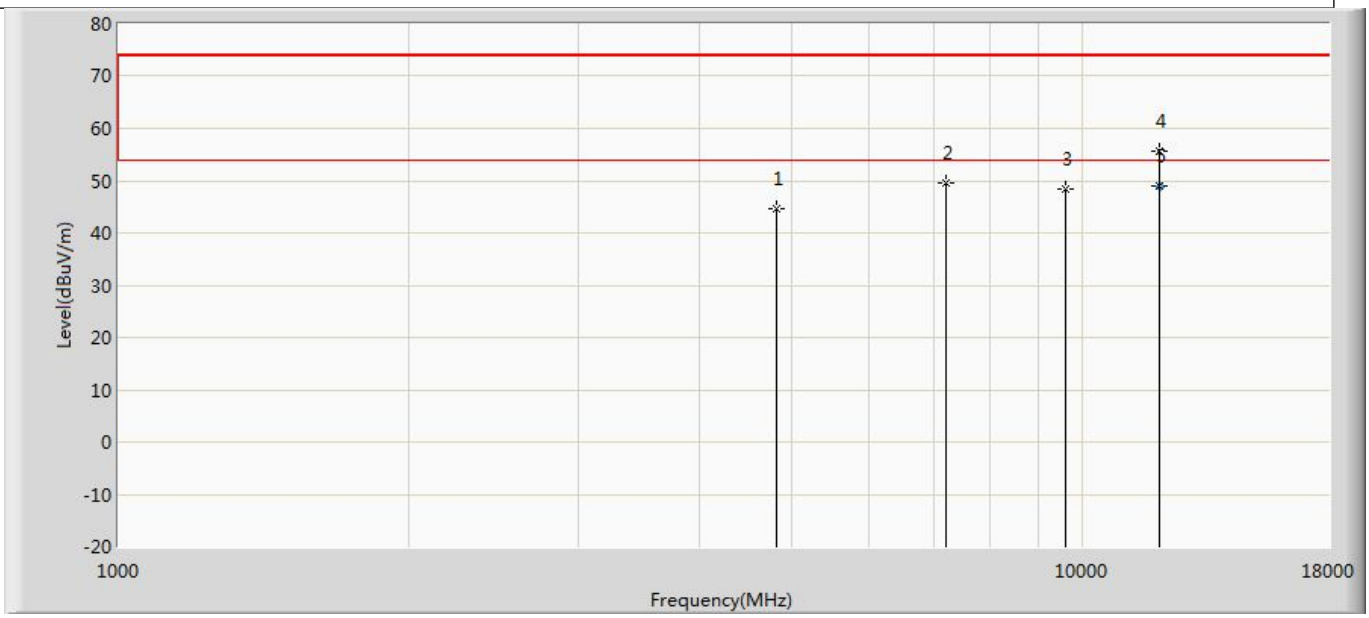
Appendix H: Emissions in Restricted Bands

Profile: 24B1031R	Page No.: 31
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2402MHz by LE_1Mbps	



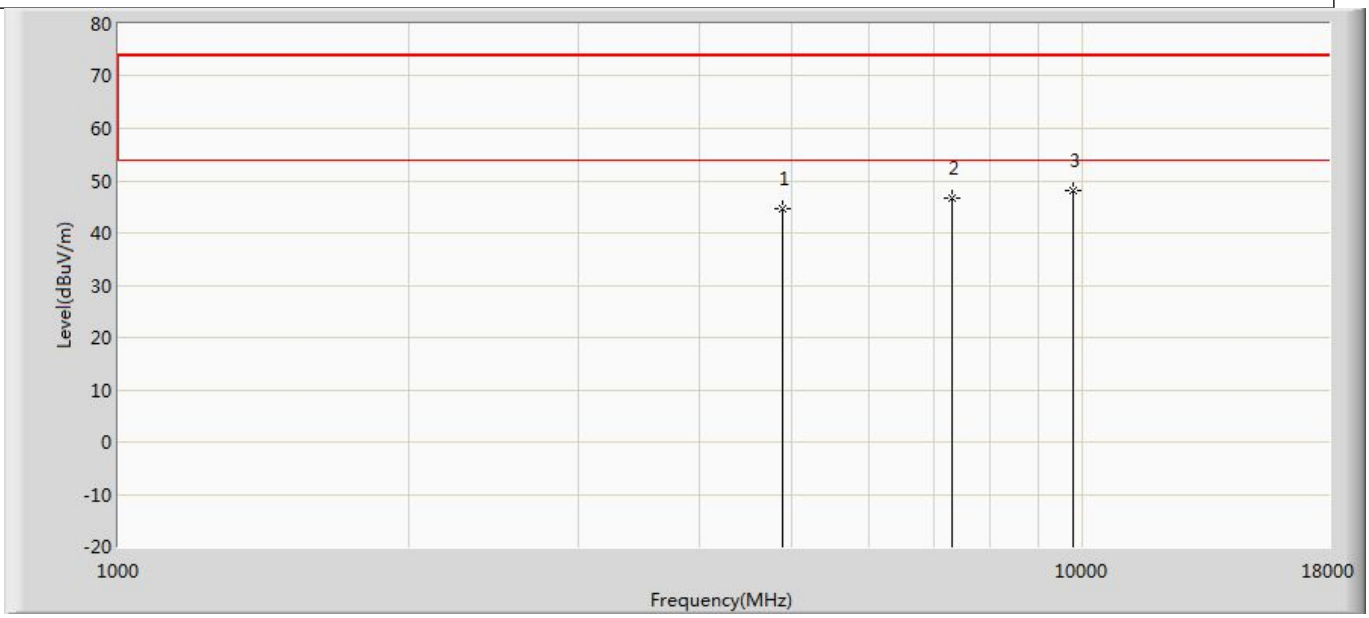
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	42.832	45.684	-31.168	74.000	-2.853	PK
2		7206.000	46.755	45.579	-27.245	74.000	1.176	PK
3	*	9608.000	48.582	45.209	-25.418	74.000	3.373	PK

Profile: 24B1031R	Page No.: 32
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2402MHz by LE_1Mbps	



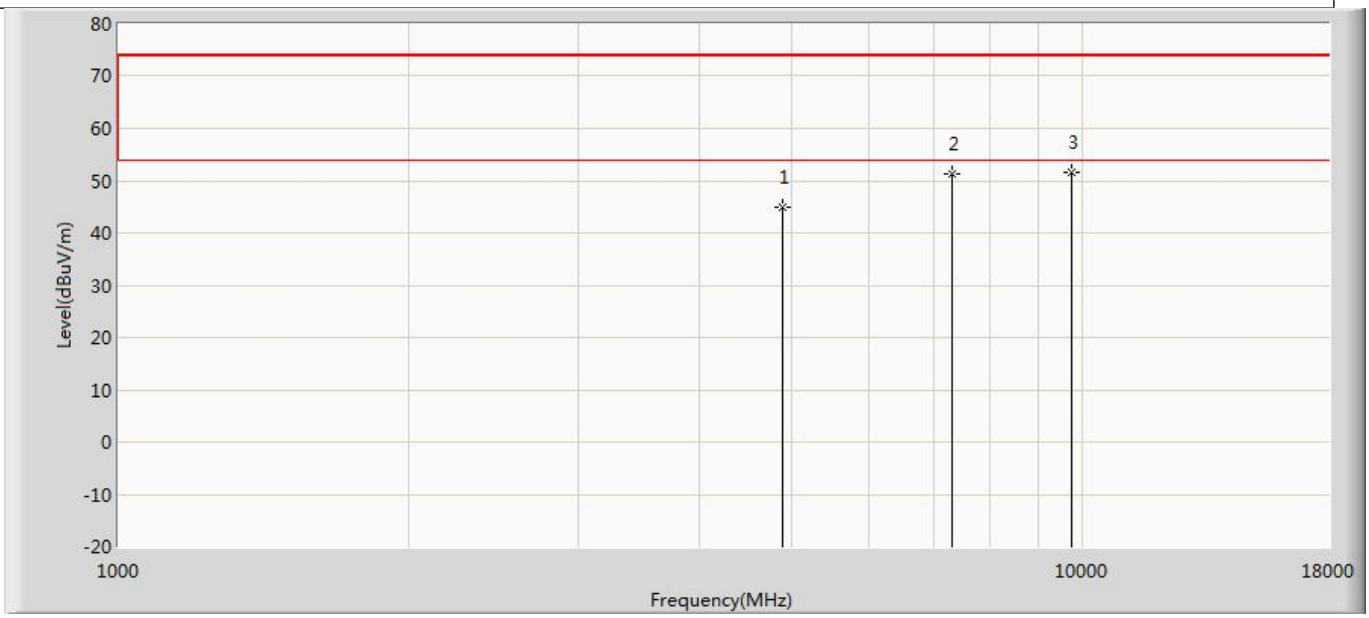
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	44.530	47.401	-29.470	74.000	-2.871	PK
2		7205.000	49.495	48.287	-24.505	74.000	1.208	PK
3		9608.000	48.486	45.113	-25.514	74.000	3.373	PK
4		12016.000	55.605	48.703	-18.395	74.000	6.902	PK
5	*	12016.000	49.062	42.160	-4.938	54.000	6.902	AV

Profile: 24B1031R	Page No.: 33
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2440MHz by LE_1Mbps	



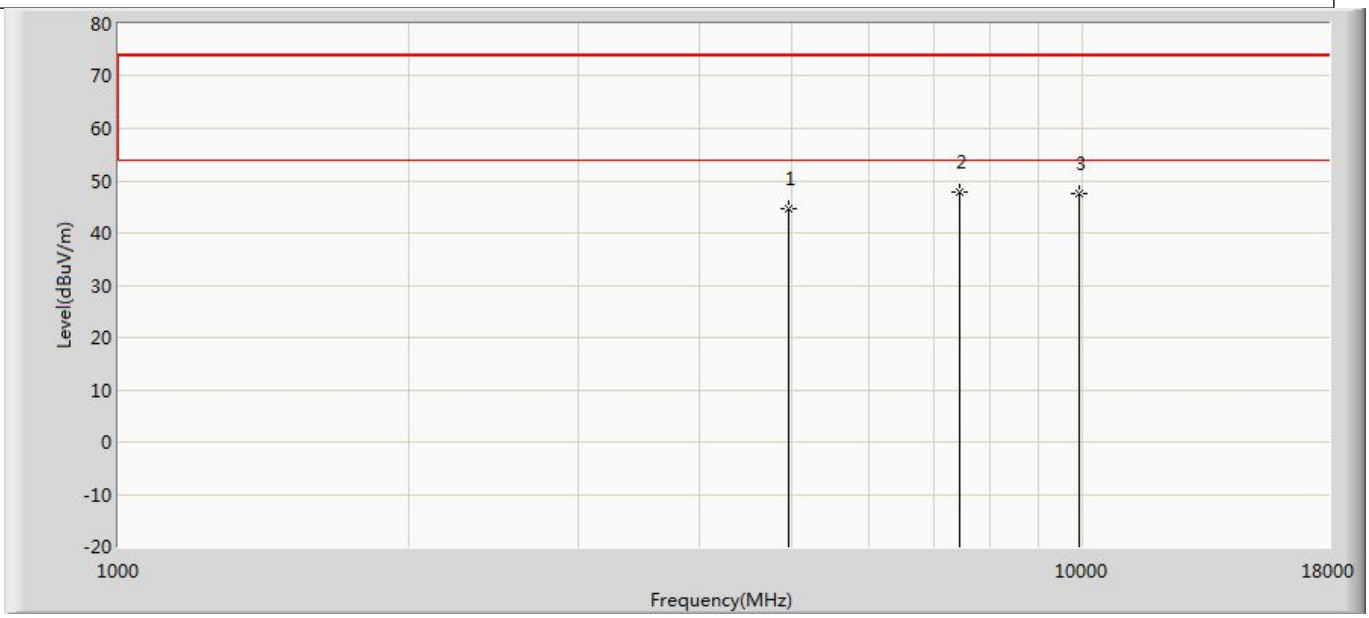
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	44.603	47.015	-29.397	74.000	-2.413	PK
2		7320.000	46.659	46.172	-27.341	74.000	0.487	PK
3	*	9760.000	47.982	44.463	-26.018	74.000	3.518	PK

Profile: 24B1031R	Page No.: 34
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2440MHz by LE_1Mbps	



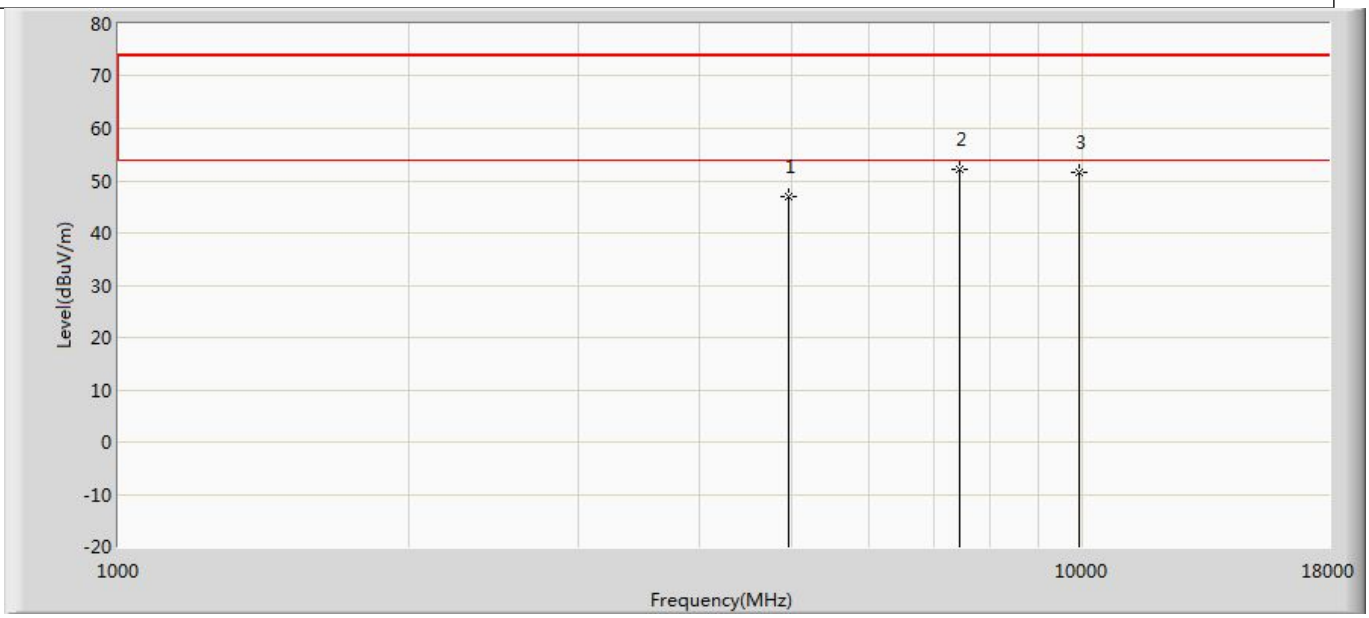
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	44.979	47.391	-29.021	74.000	-2.413	PK
2		7324.000	51.437	51.056	-22.563	74.000	0.381	PK
3	*	9755.000	51.591	48.349	-22.409	74.000	3.242	PK

Profile: 24B1031R	Page No.: 35
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2480MHz by LE_1Mbps	



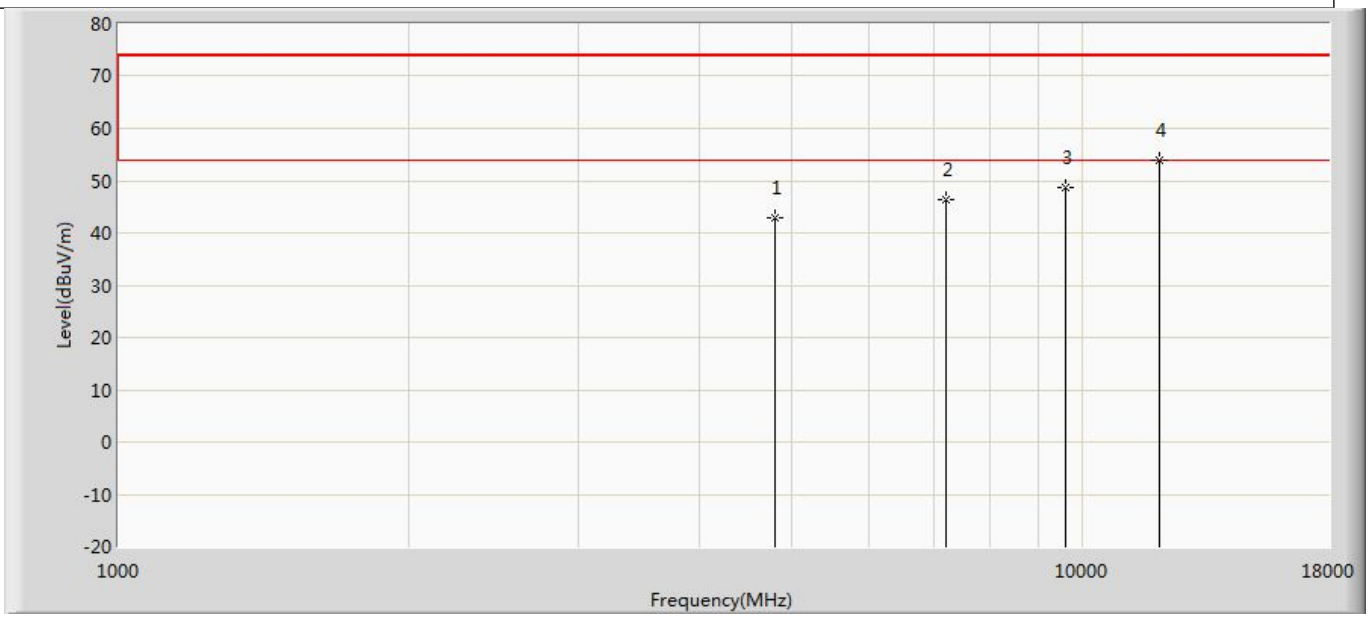
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	44.601	46.890	-29.399	74.000	-2.289	PK
2	*	7443.000	47.914	46.236	-26.086	74.000	1.678	PK
3		9920.000	47.599	44.266	-26.401	74.000	3.333	PK

Profile: 24B1031R	Page No.: 36
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2480MHz by LE_1Mbps	



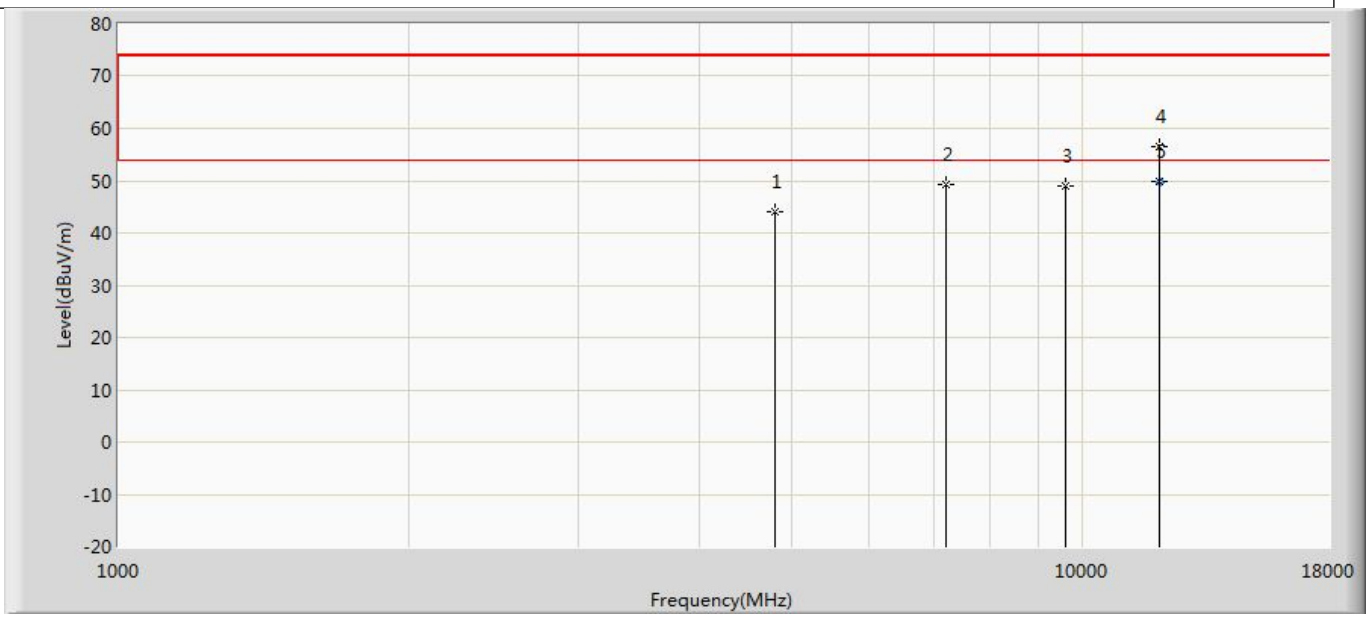
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	46.858	49.154	-27.142	74.000	-2.296	PK
2	*	7443.000	52.199	50.521	-21.801	74.000	1.678	PK
3		9925.000	51.551	48.137	-22.449	74.000	3.414	PK

Profile: 24B1031R	Page No.: 37
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2402MHz by LE_2Mbps	



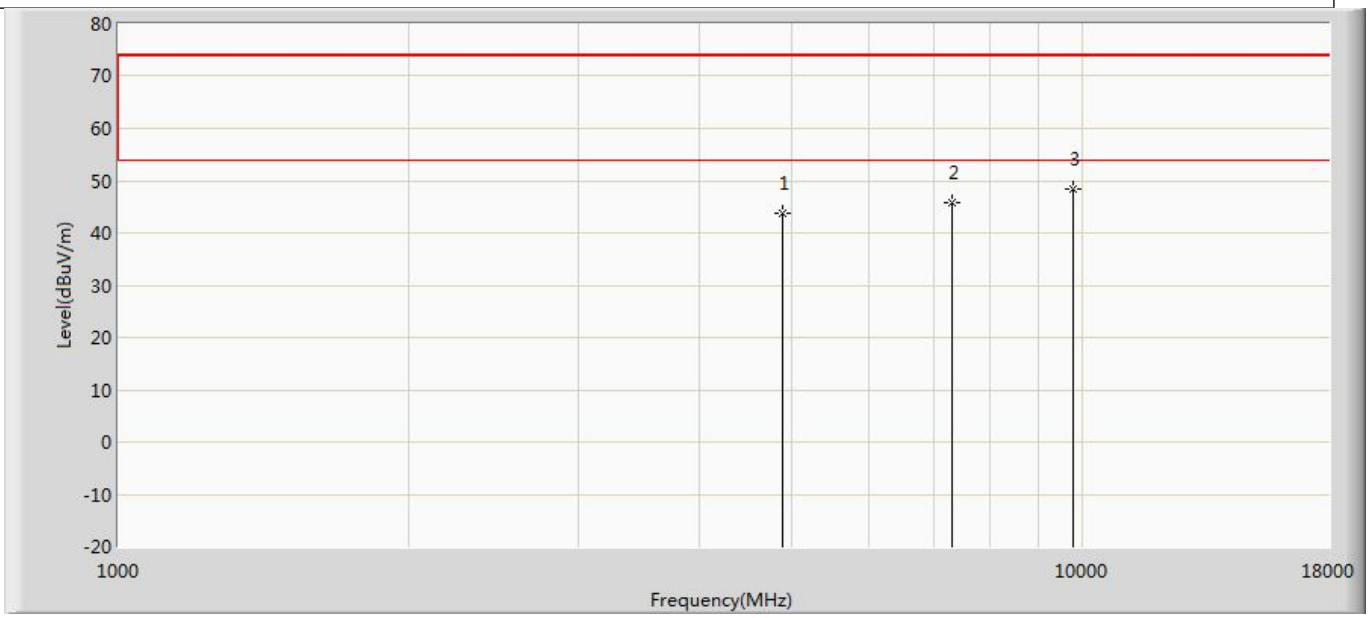
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	43.010	45.862	-30.990	74.000	-2.853	PK
2		7206.000	46.261	45.085	-27.739	74.000	1.176	PK
3		9608.000	48.627	45.254	-25.373	74.000	3.373	PK
4	*	11999.000	53.900	45.572	-20.100	74.000	8.328	PK

Profile: 24B1031R	Page No.: 38
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2402MHz by LE_2Mbps	



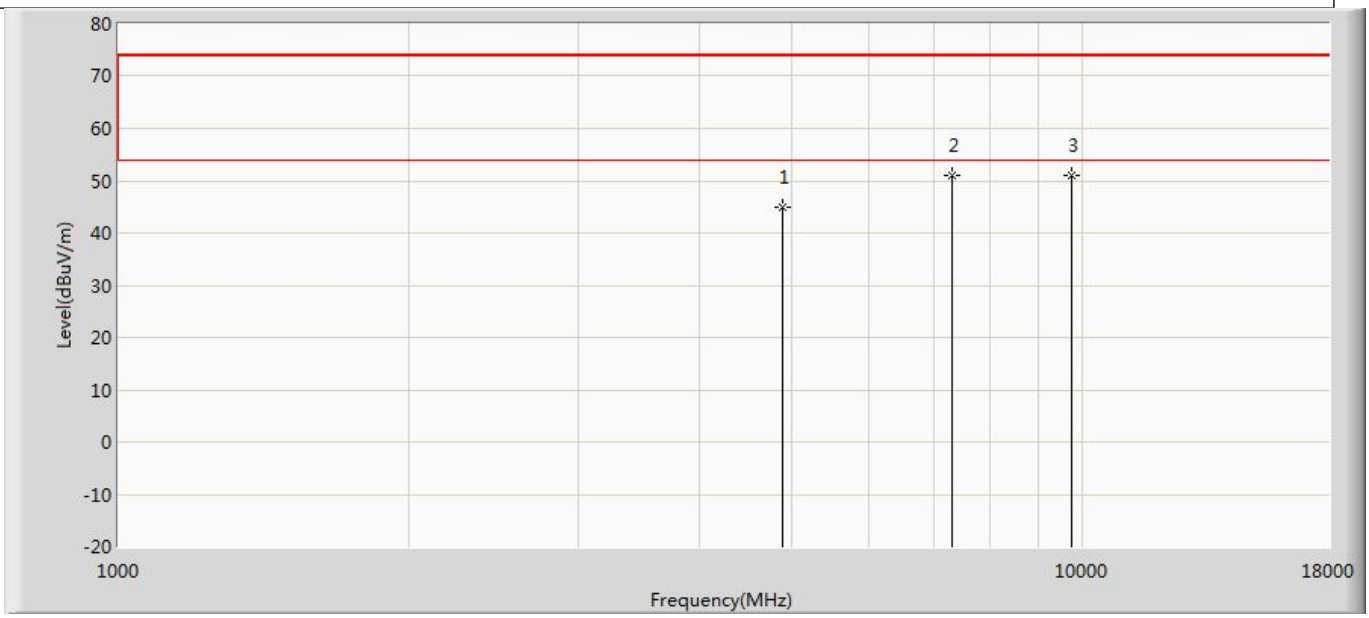
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	44.147	46.999	-29.853	74.000	-2.853	PK
2		7205.000	49.303	48.095	-24.697	74.000	1.208	PK
3		9608.000	48.851	45.478	-25.149	74.000	3.373	PK
4		11999.000	56.419	48.091	-17.581	74.000	8.328	PK
5	*	11999.000	49.908	41.580	-4.092	54.000	8.328	AV

Profile: 24B1031R	Page No.: 39
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2440MHz by LE_2Mbps	



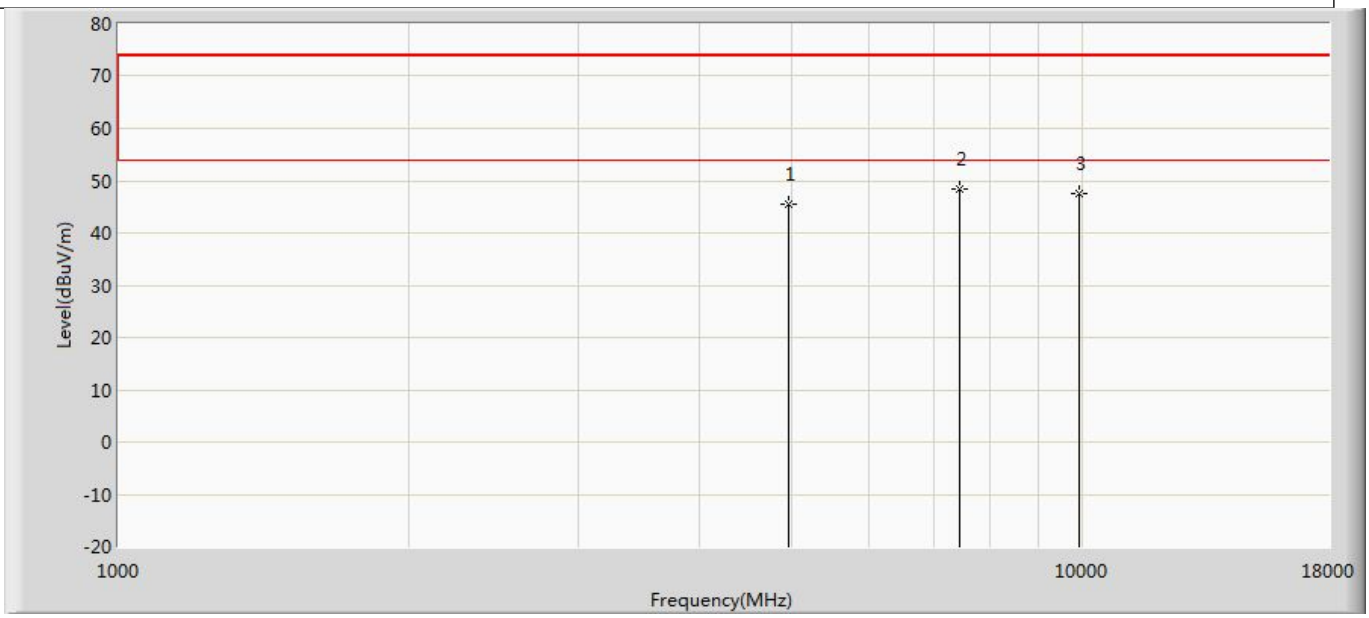
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	43.734	46.146	-30.266	74.000	-2.413	PK
2		7320.000	45.826	45.339	-28.174	74.000	0.487	PK
3	*	9760.000	48.359	44.840	-25.641	74.000	3.518	PK

Profile: 24B1031R	Page No.: 40
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2440MHz by LE_2Mbps	



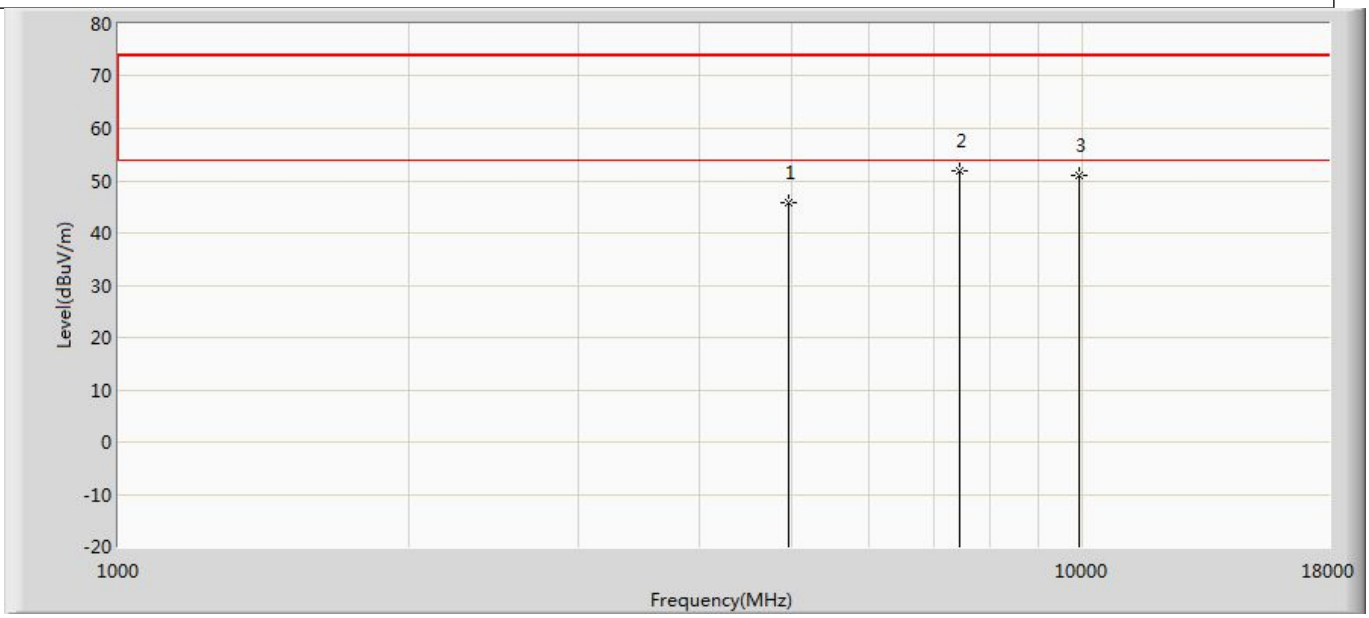
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	44.972	47.364	-29.028	74.000	-2.392	PK
2		7324.000	50.942	50.561	-23.058	74.000	0.381	PK
3	*	9755.000	51.009	47.767	-22.991	74.000	3.242	PK

Profile: 24B1031R	Page No.: 41
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2480MHz by LE_2Mbps	



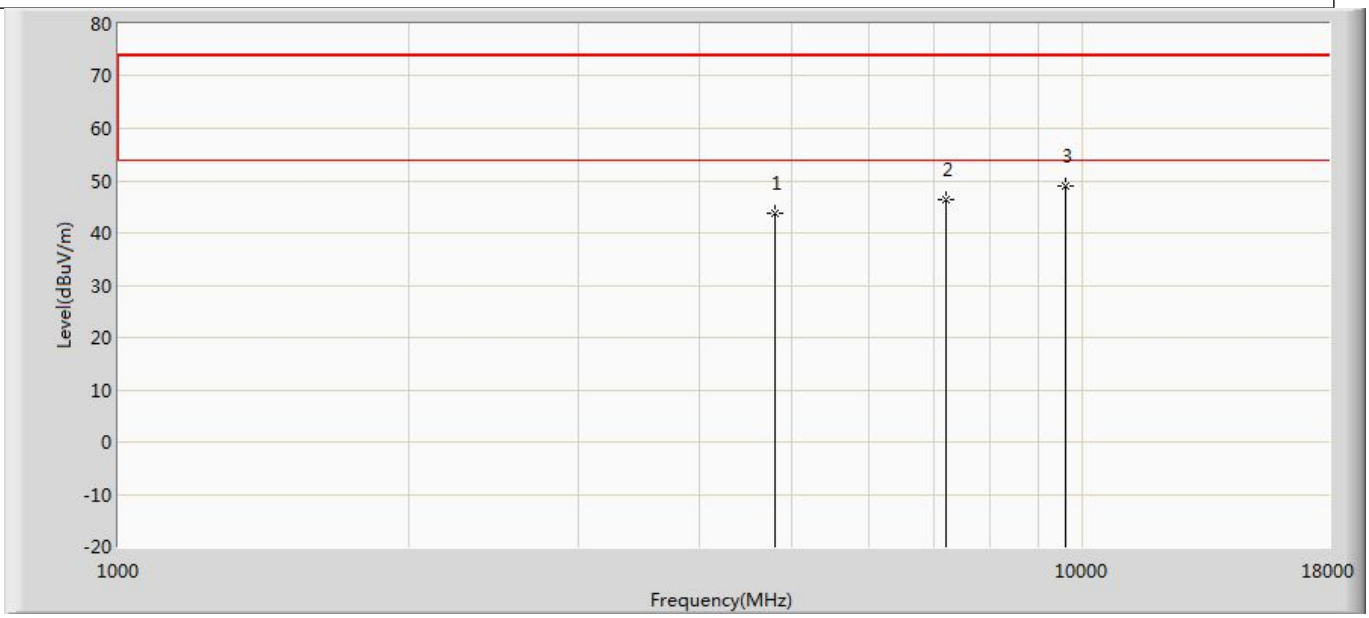
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	45.405	47.701	-28.595	74.000	-2.296	PK
2	*	7443.000	48.334	46.656	-25.666	74.000	1.678	PK
3		9920.000	47.656	44.323	-26.344	74.000	3.333	PK

Profile: 24B1031R	Page No.: 42
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 2:Transmit at 2480MHz by LE_2Mbps	



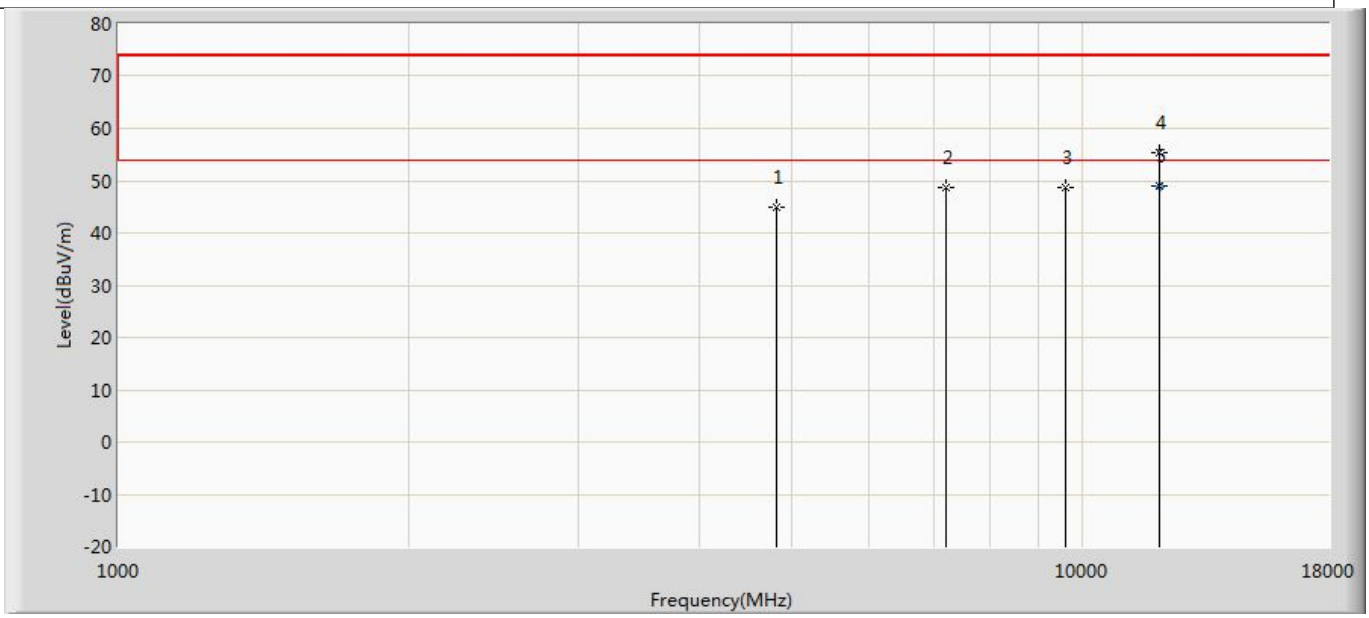
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	45.777	48.073	-28.223	74.000	-2.296	PK
2	*	7443.000	51.778	50.100	-22.222	74.000	1.678	PK
3		9925.000	50.988	47.574	-23.012	74.000	3.414	PK

Profile: 24B1031R	Page No.: 43
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2402MHz by LE_Coded S=2	



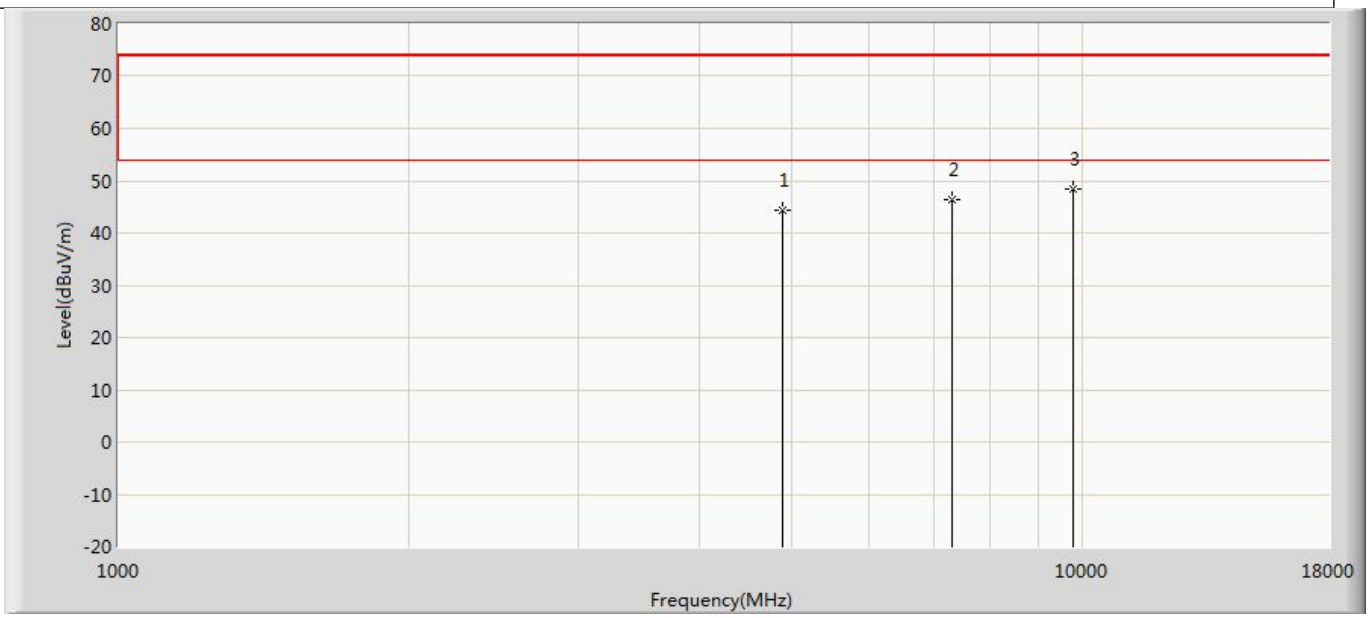
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	43.807	46.659	-30.193	74.000	-2.853	PK
2		7206.000	46.300	45.124	-27.700	74.000	1.176	PK
3	*	9608.000	48.941	45.568	-25.059	74.000	3.373	PK

Profile: 24B1031R	Page No.: 44
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2402MHz by LE_Coded S=2	



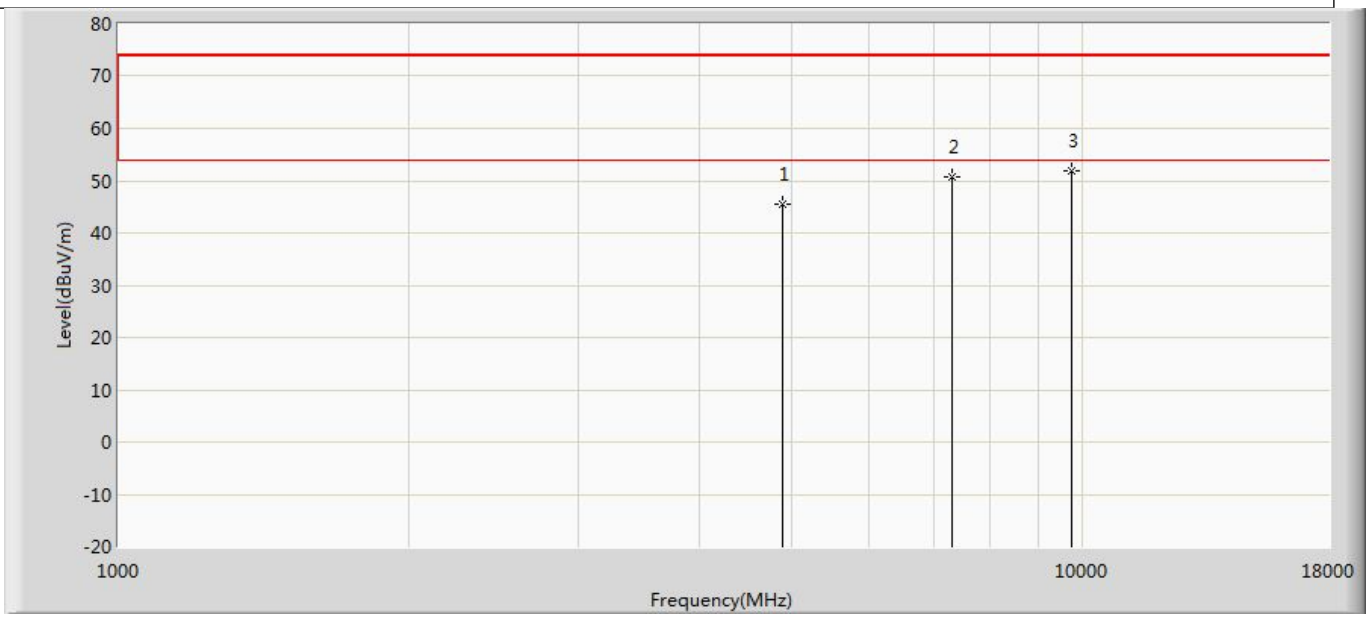
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	45.036	47.907	-28.964	74.000	-2.871	PK
2		7205.000	48.725	47.517	-25.275	74.000	1.208	PK
3		9608.000	48.776	45.403	-25.224	74.000	3.373	PK
4		12016.000	55.255	48.353	-18.745	74.000	6.902	PK
5	*	12016.000	49.072	42.170	-4.928	54.000	6.902	AV

Profile: 24B1031R	Page No.: 45
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2440MHz by LE_Coded S=2	



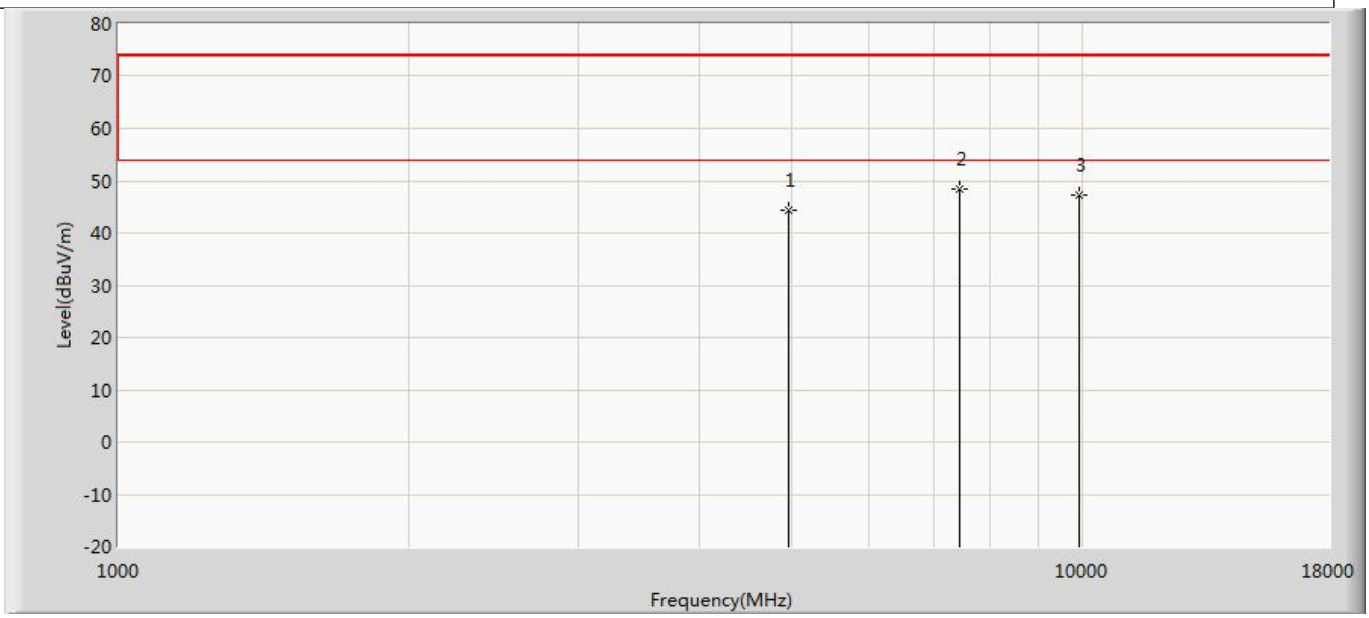
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	44.236	46.648	-29.764	74.000	-2.413	PK
2		7320.000	46.350	45.863	-27.650	74.000	0.487	PK
3	*	9760.000	48.425	44.906	-25.575	74.000	3.518	PK

Profile: 24B1031R	Page No.: 46
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2440MHz by LE_Coded S=2	



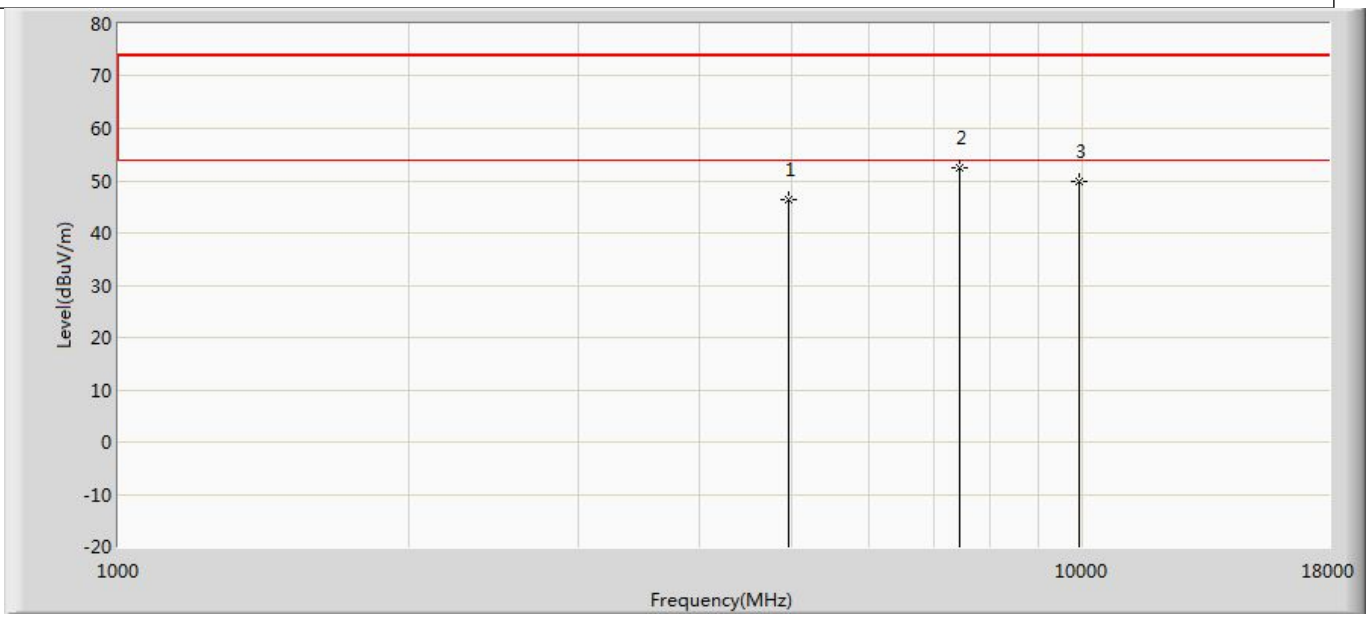
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	45.597	47.989	-28.403	74.000	-2.392	PK
2		7324.000	50.672	50.291	-23.328	74.000	0.381	PK
3	*	9755.000	51.898	48.656	-22.102	74.000	3.242	PK

Profile: 24B1031R	Page No.: 47
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2480MHz by LE_Coded S=2	



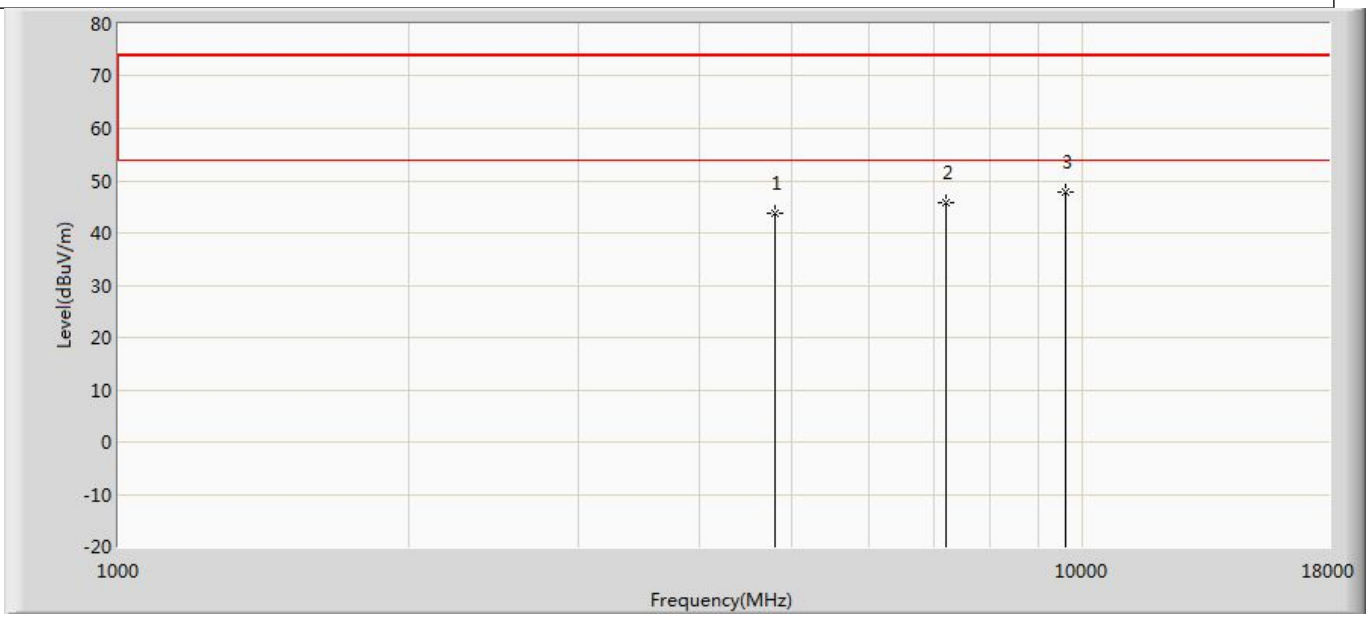
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	44.319	46.608	-29.681	74.000	-2.289	PK
2	*	7443.000	48.349	46.671	-25.651	74.000	1.678	PK
3		9920.000	47.307	43.974	-26.693	74.000	3.333	PK

Profile: 24B1031R	Page No.: 48
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 3:Transmit at 2480MHz by LE_Coded S=2	



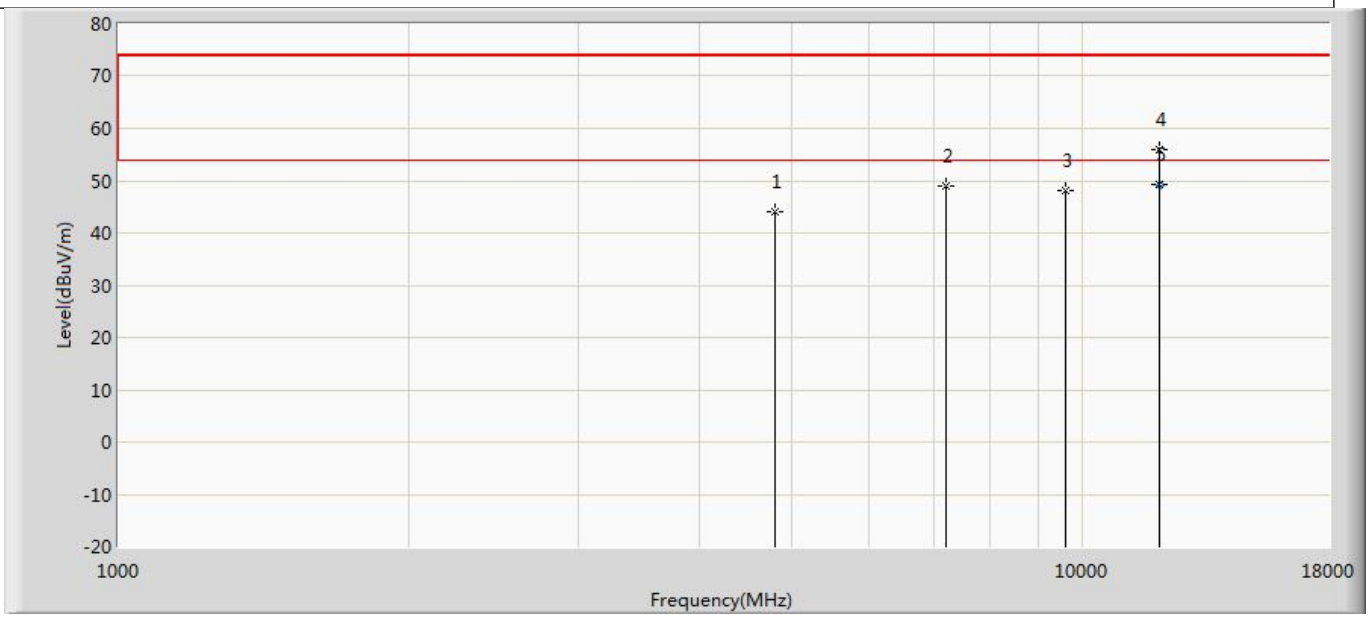
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	46.432	48.728	-27.568	74.000	-2.296	PK
2	*	7443.000	52.491	50.813	-21.509	74.000	1.678	PK
3		9920.000	49.883	46.550	-24.117	74.000	3.333	PK

Profile: 24B1031R	Page No.: 49
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2402MHz by LE_Coded S=8	



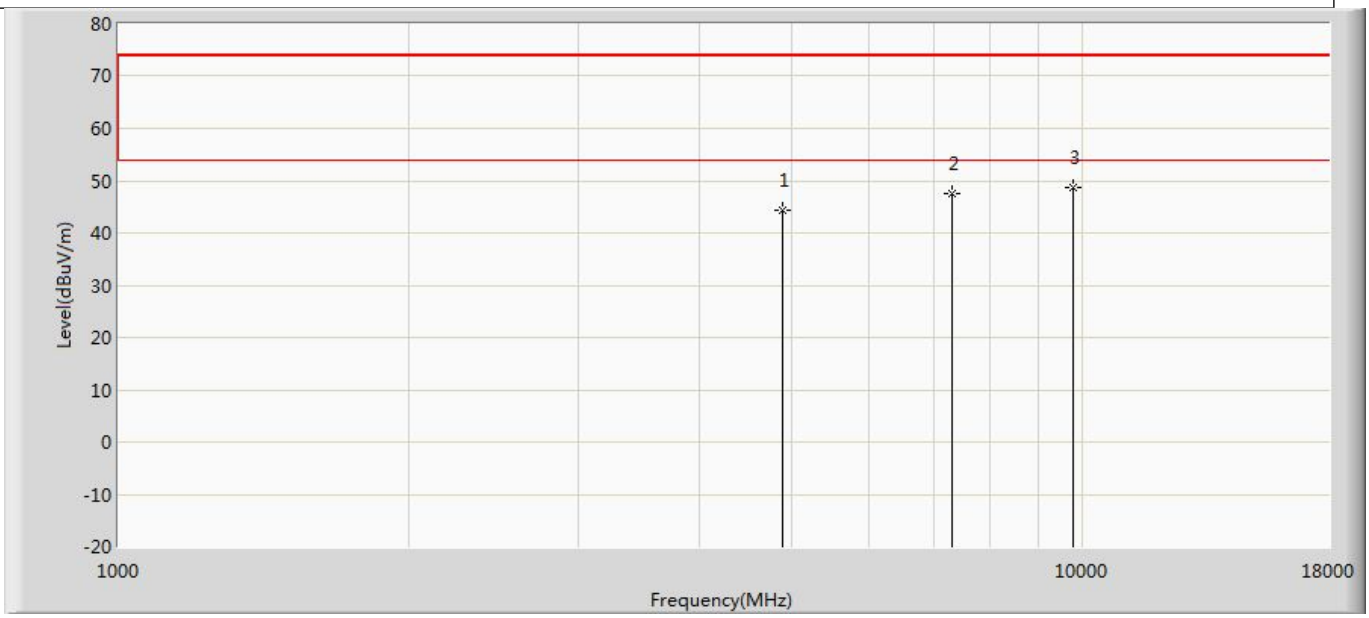
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	43.771	46.623	-30.229	74.000	-2.853	PK
2		7206.000	45.863	44.687	-28.137	74.000	1.176	PK
3	*	9608.000	47.969	44.596	-26.031	74.000	3.373	PK

Profile: 24B1031R	Page No.: 50
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2402MHz by LE_Coded S=8	



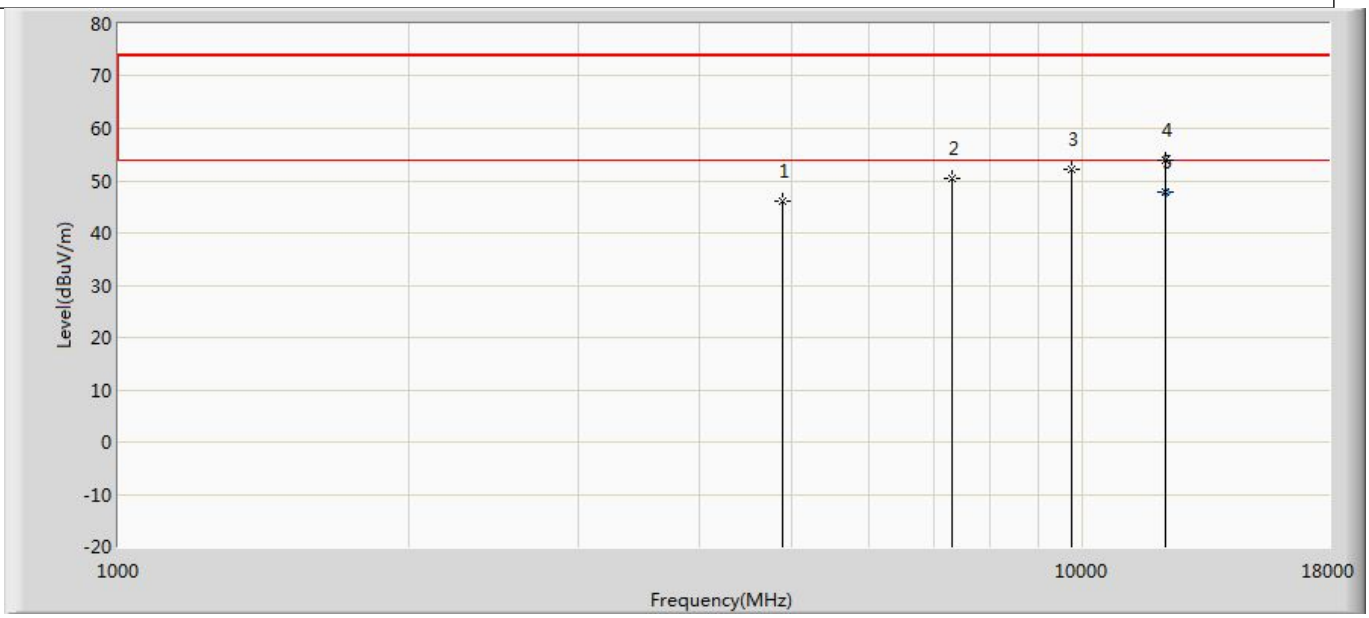
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	44.072	46.924	-29.928	74.000	-2.853	PK
2		7205.000	49.033	47.825	-24.967	74.000	1.208	PK
3		9608.000	48.190	44.817	-25.810	74.000	3.373	PK
4		12016.000	55.845	48.943	-18.155	74.000	6.902	PK
5	*	12016.000	49.213	42.311	-4.787	54.000	6.902	AV

Profile: 24B1031R	Page No.: 51
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2440MHz by LE_Coded S=8	



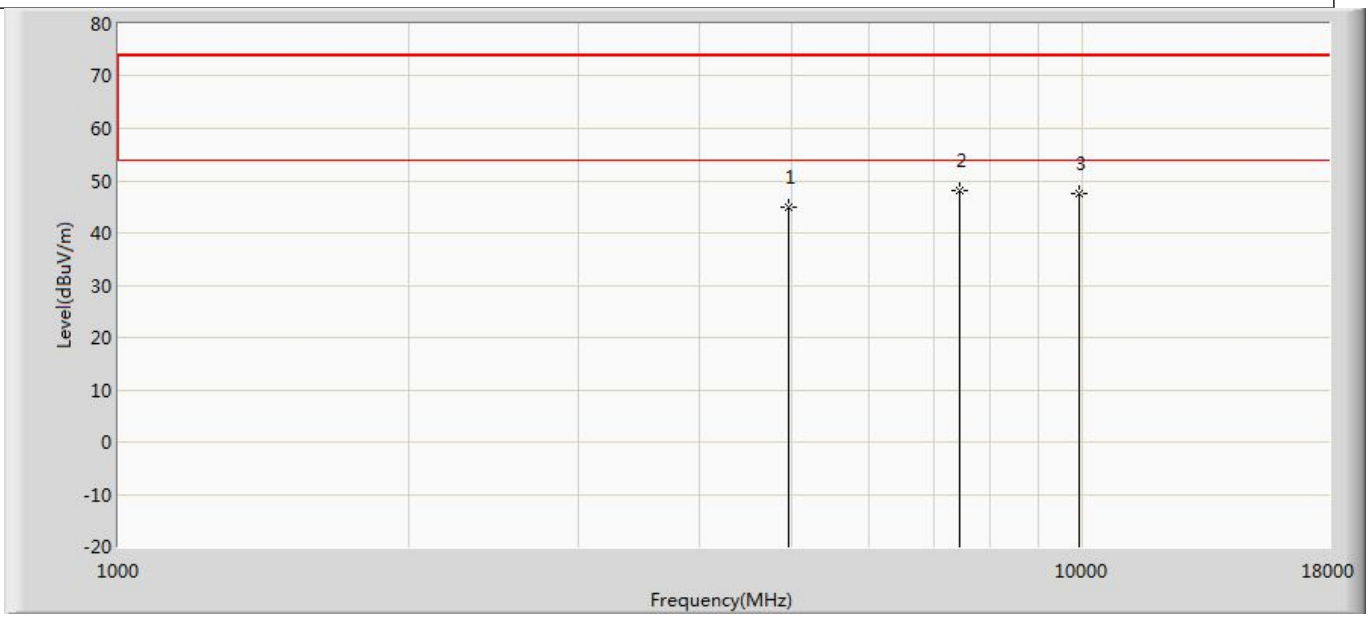
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	44.241	46.653	-29.759	74.000	-2.413	PK
2		7324.000	47.610	47.229	-26.390	74.000	0.381	PK
3	*	9760.000	48.552	45.033	-25.448	74.000	3.518	PK

Profile: 24B1031R	Page No.: 52
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2440MHz by LE_Coded S=8	



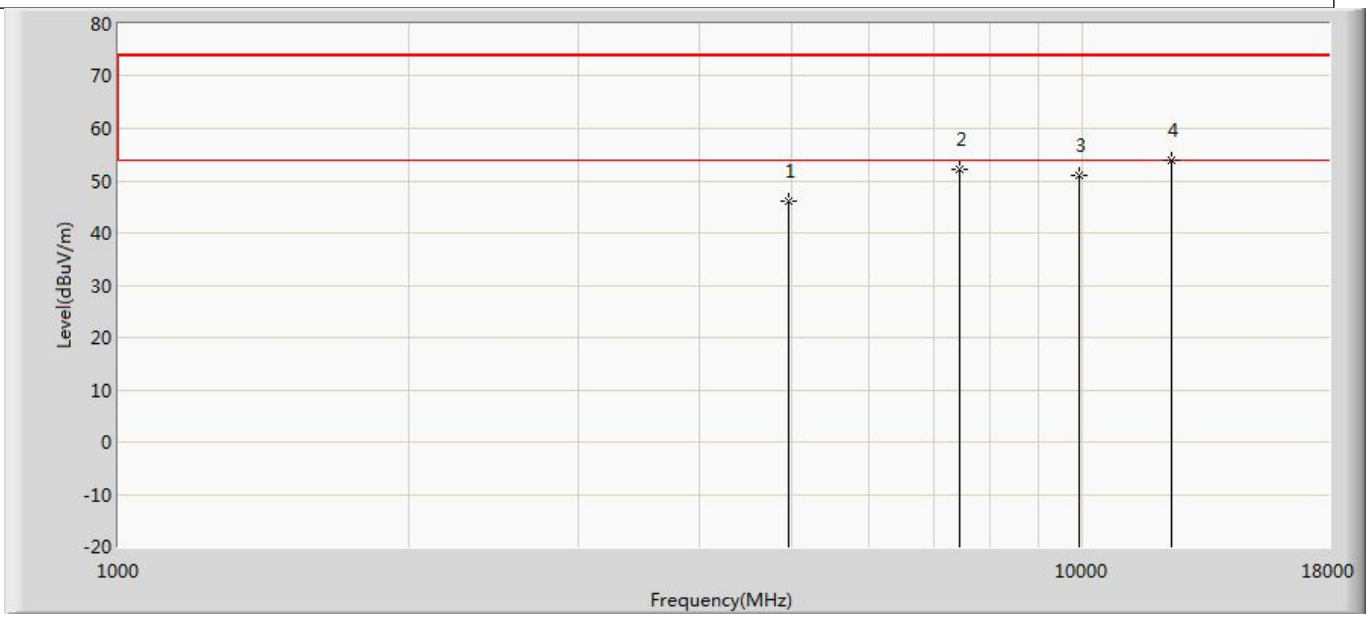
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4876.000	46.100	48.492	-27.900	74.000	-2.392	PK
2		7324.000	50.341	49.960	-23.659	74.000	0.381	PK
3		9755.000	52.265	49.023	-21.735	74.000	3.242	PK
4		12203.000	53.936	47.629	-20.064	74.000	6.307	PK
5	*	12203.000	47.831	41.524	-6.169	54.000	6.307	AV

Profile: 24B1031R	Page No.: 53
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2480MHz by LE_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	45.014	47.303	-28.986	74.000	-2.289	PK
2	*	7443.000	48.017	46.339	-25.983	74.000	1.678	PK
3		9920.000	47.421	44.088	-26.579	74.000	3.333	PK

Profile: 24B1031R	Page No.: 54
Engineer: Yu Liu	
Site: AC5	Time: 2025/04/16 - 03:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 4:Transmit at 2480MHz by LE_Coded S=8	

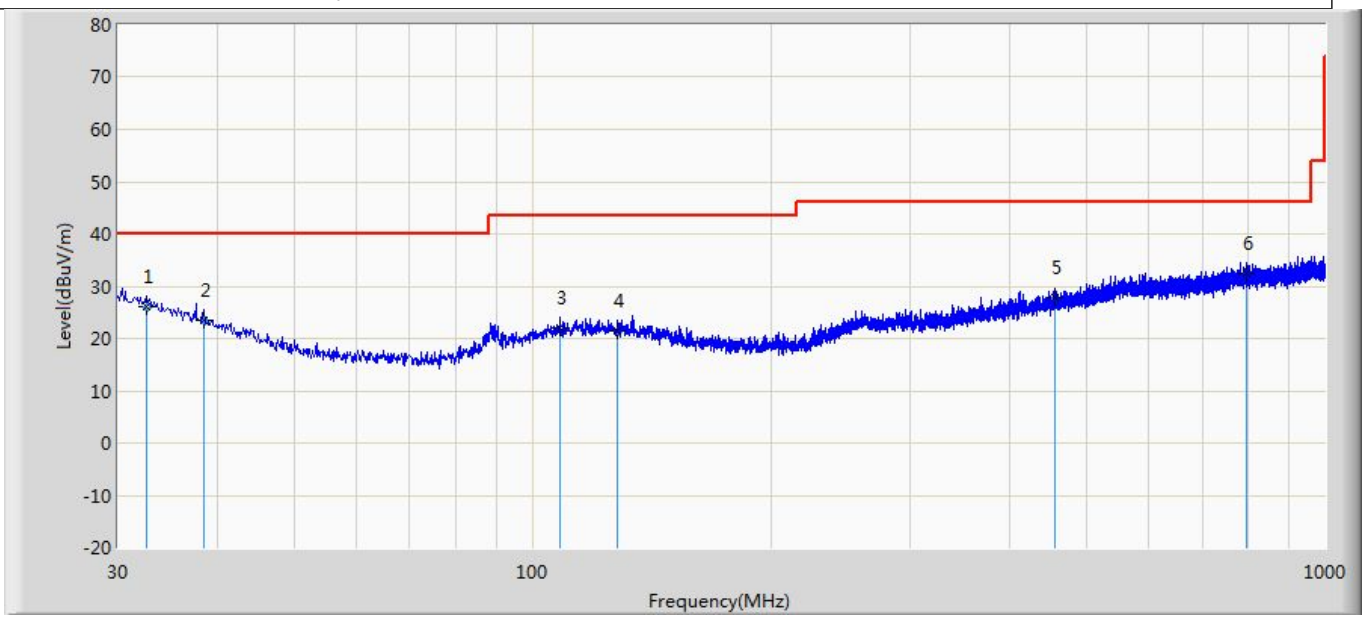


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4961.000	45.990	48.286	-28.010	74.000	-2.296	PK
2		7443.000	52.048	50.370	-21.952	74.000	1.678	PK
3		9925.000	50.992	47.578	-23.008	74.000	3.414	PK
4	*	12356.000	53.826	45.361	-20.174	74.000	8.465	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. If the test result on peak is lower than average limit, then average measurement needn't be performed.

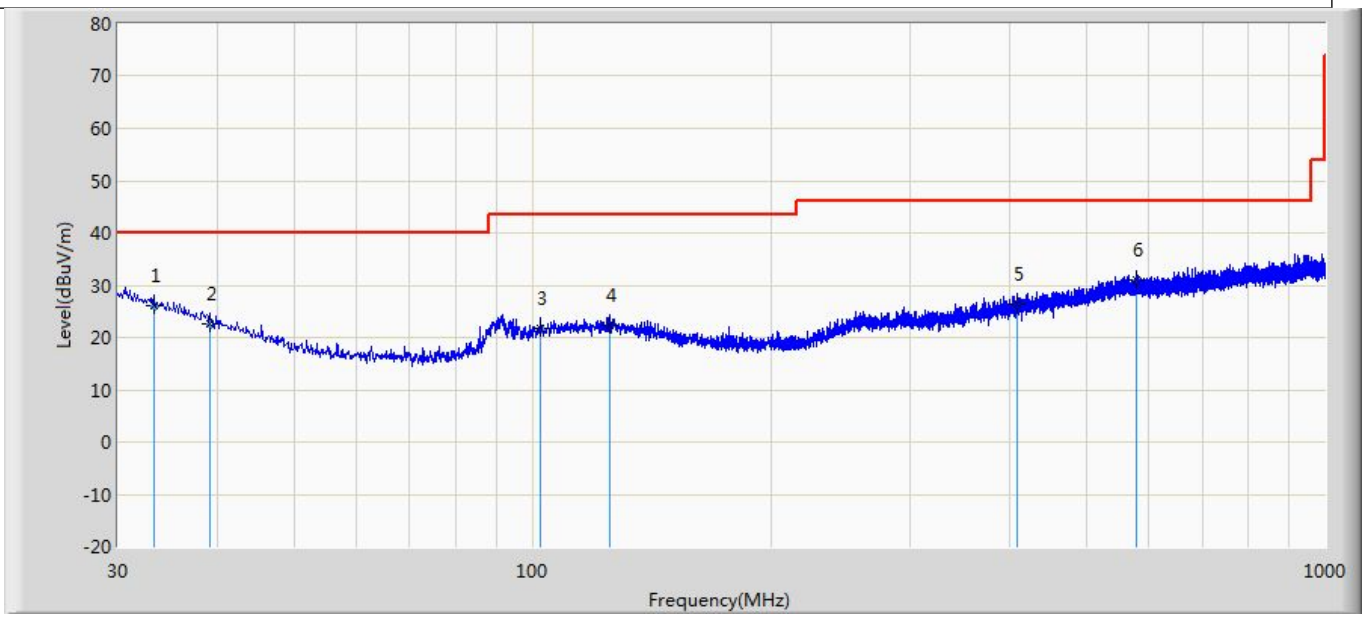
The worst data of radiated emissions below :

Profile: 24B1031R	Page No.: 5
Engineer: Yu Liu	
Site: AC2	Time: 2024/12/18 - 19:29
Limit: FCC_Part 15.209	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Horizontal
EUT: LED Lamp	Power: 120Vac/60Hz
Note: mode 1:Transmit at 2402 by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		32.546	26.143	2.430	-13.857	40.000	23.713	QP
2		38.487	23.503	3.110	-16.497	40.000	20.394	QP
3		108.327	21.992	3.078	-21.508	43.500	18.914	QP
4		128.212	21.347	2.226	-22.153	43.500	19.121	QP
5		456.800	27.698	2.930	-18.302	46.000	24.768	QP
6	*	794.966	32.538	3.215	-13.462	46.000	29.324	QP

Profile: 24B1031R	Page No.: 6
Engineer: Yu Liu	
Site: AC2	Time: 2024/12/18 - 19:29
Limit: FCC_Part 15.209	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Vertical
EUT: LED Lamp	Power: 120Vac/60Hz
Note: mode 1:Transmit at 2402 by LE_1Mbps	

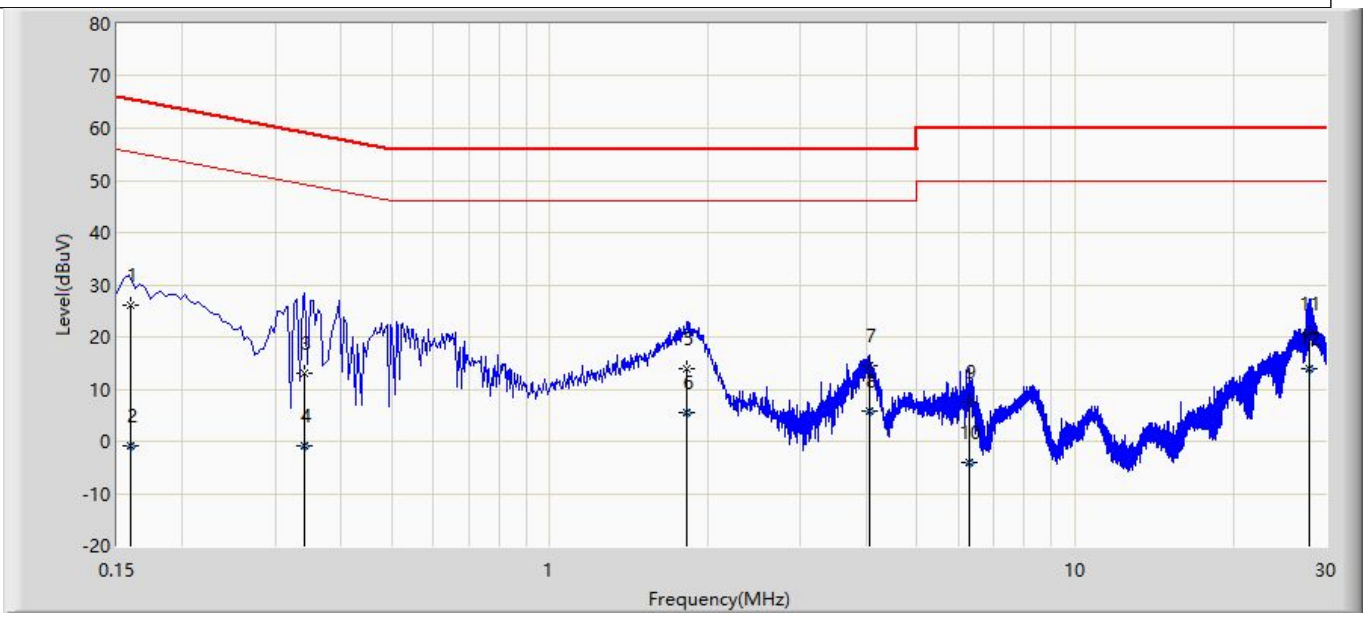


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	33.274	26.000	2.647	-14.000	40.000	23.353	QP
2		39.215	22.686	2.690	-17.314	40.000	19.996	QP
3		102.265	21.761	3.429	-21.739	43.500	18.332	QP
4		125.302	22.227	2.950	-21.273	43.500	19.277	QP
5		409.634	26.367	2.535	-19.633	46.000	23.832	QP
6		579.263	30.884	3.737	-15.116	46.000	27.147	QP

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

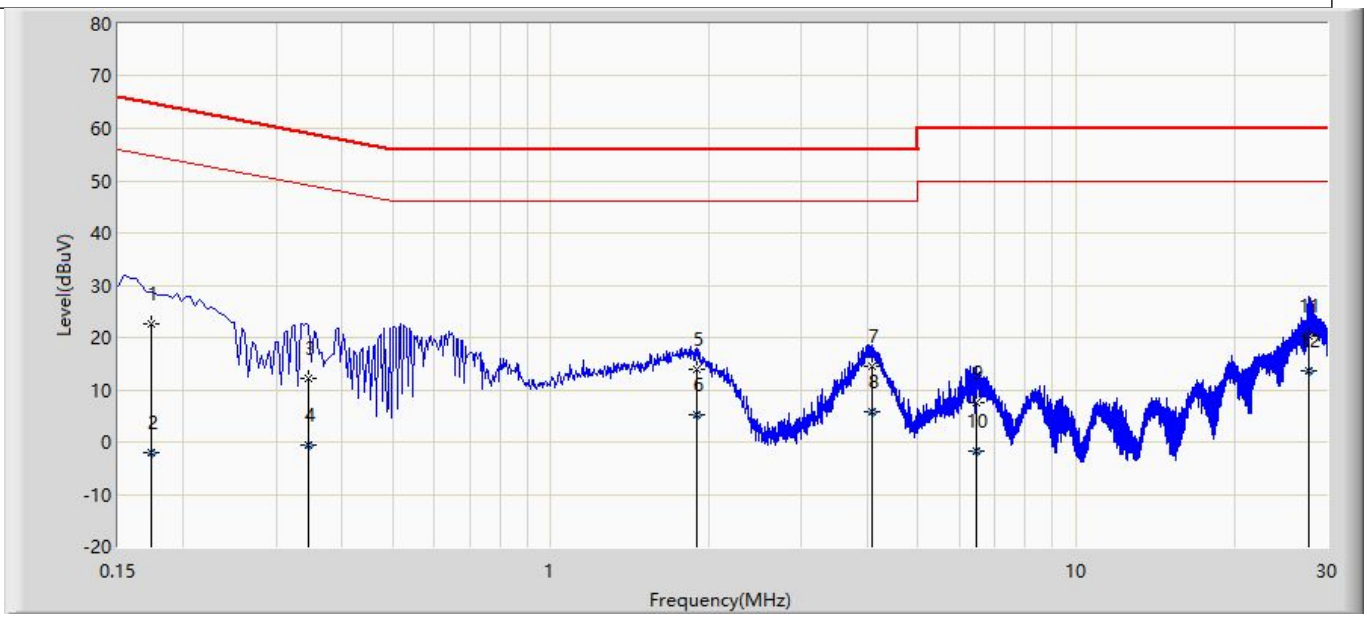
Appendix I: AC Power Line Conducted Emission

Profile: 24B1031R	Page No.: 1
Engineer: Yu Liu	
Site: TR1	Time: 2024/12/10 - 23:21
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.159	26.192	16.568	-39.326	65.518	9.624	QP
2		0.159	-0.941	-10.565	-56.459	55.518	9.624	AV
3		0.342	13.041	3.413	-46.113	59.155	9.629	QP
4		0.342	-0.993	-10.622	-50.148	49.155	9.629	AV
5		1.826	13.958	4.267	-42.042	56.000	9.691	QP
6		1.826	5.525	-4.166	-40.475	46.000	9.691	AV
7		4.070	14.499	4.758	-41.501	56.000	9.741	QP
8		4.070	5.894	-3.847	-40.106	46.000	9.741	AV
9		6.270	7.581	-2.215	-52.419	60.000	9.796	QP
10		6.270	-3.983	-13.779	-53.983	50.000	9.796	AV
11		27.954	20.717	10.641	-39.283	60.000	10.076	QP
12	*	27.954	14.039	3.962	-35.961	50.000	10.076	AV

Profile: 24B1031R	Page No.: 2
Engineer: Yu Liu	
Site: TR1	Time: 2024/12/10 - 23:24
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Mode 1:Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.173	22.703	13.072	-42.127	64.829	9.631	QP
2		0.173	-2.035	-11.665	-56.864	54.829	9.631	AV
3		0.346	12.304	2.665	-46.754	59.058	9.639	QP
4		0.346	-0.635	-10.274	-49.693	49.058	9.639	AV
5		1.890	13.860	4.168	-42.140	56.000	9.692	QP
6		1.890	5.089	-4.603	-40.911	46.000	9.692	AV
7		4.086	14.471	4.720	-41.529	56.000	9.751	QP
8		4.086	5.866	-3.885	-40.134	46.000	9.751	AV
9		6.446	7.649	-2.154	-52.351	60.000	9.804	QP
10		6.446	-1.739	-11.543	-51.739	50.000	9.804	AV
11		27.778	20.204	10.087	-39.796	60.000	10.118	QP
12	*	27.778	13.555	3.438	-36.445	50.000	10.118	AV

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

The End