

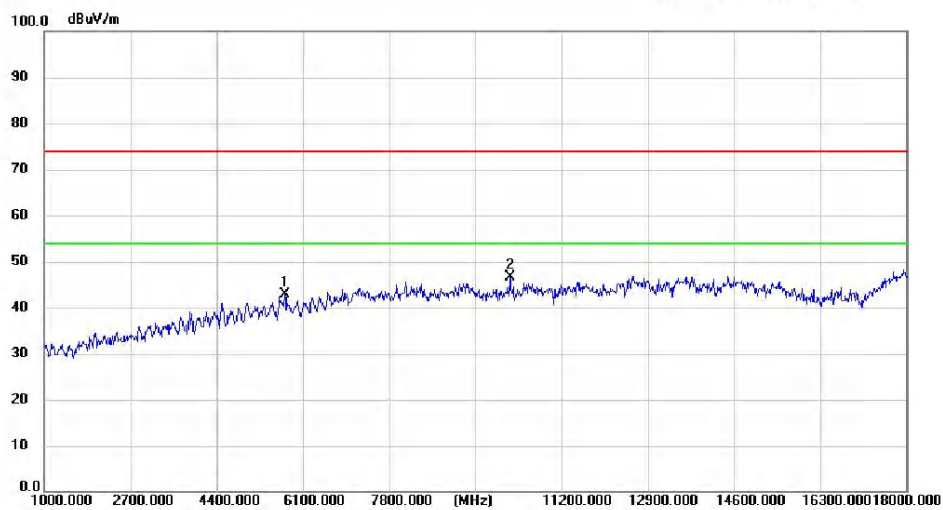


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: 8DPSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 20:14:57



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5745.125	63.13	-20.25	42.88	74.00	-31.12	peak	150	148	P	
2 *	10192.750	62.43	-15.88	46.55	74.00	-27.45	peak	150	213	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data #12

Page: 1

Engineer Signature:

Appendix A.9: Test Results of Radiated Emissions in Restricted Bands

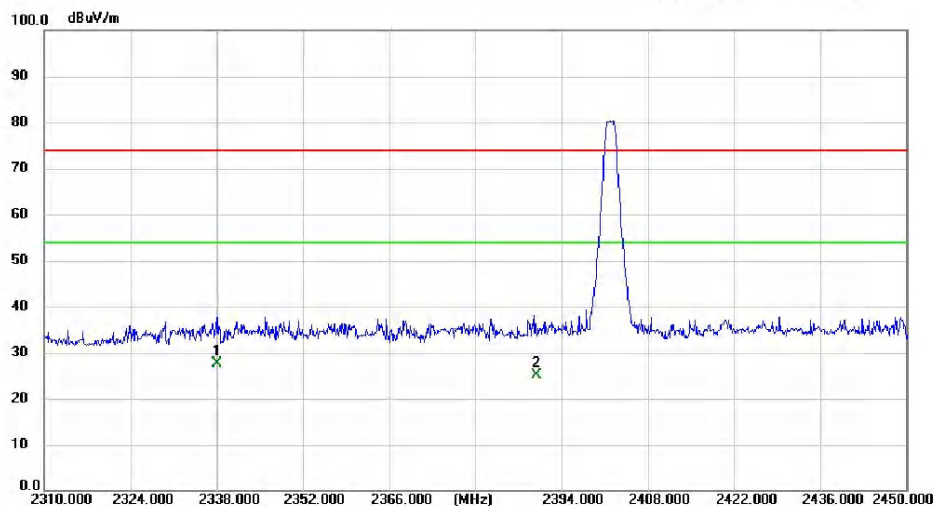


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: GFSK 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:05:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2338.140	51.74	-24.05	27.69	54.00	-26.31	AVG	150	189	P	
2	2390.000	48.94	-23.89	25.05	54.00	-28.95	AVG	150	263	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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Engineer Signature:

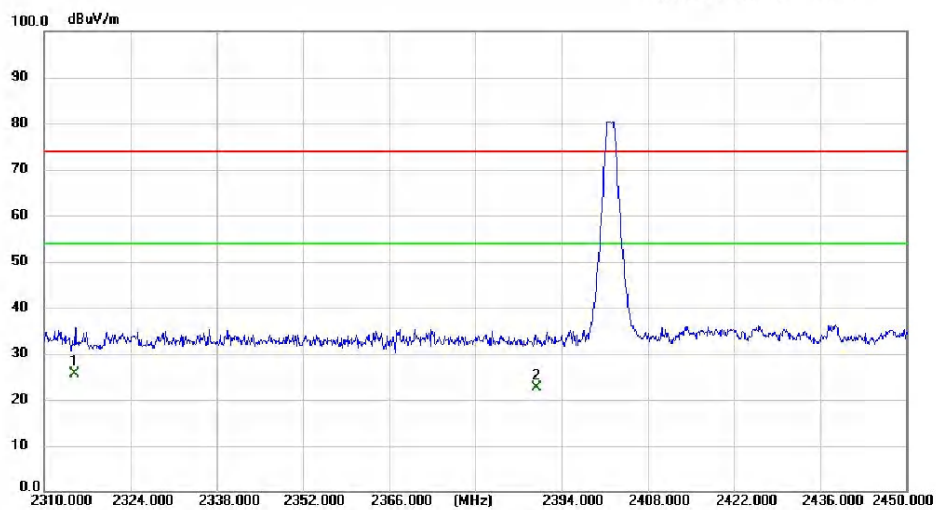


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: GFSK 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:12:41



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2315.057	49.66	-24.13	25.53	54.00	-28.47	AVG	150	215	P	
2	2390.000	46.55	-23.89	22.66	54.00	-31.34	AVG	150	178	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#2

Page: 1

Engineer Signature:



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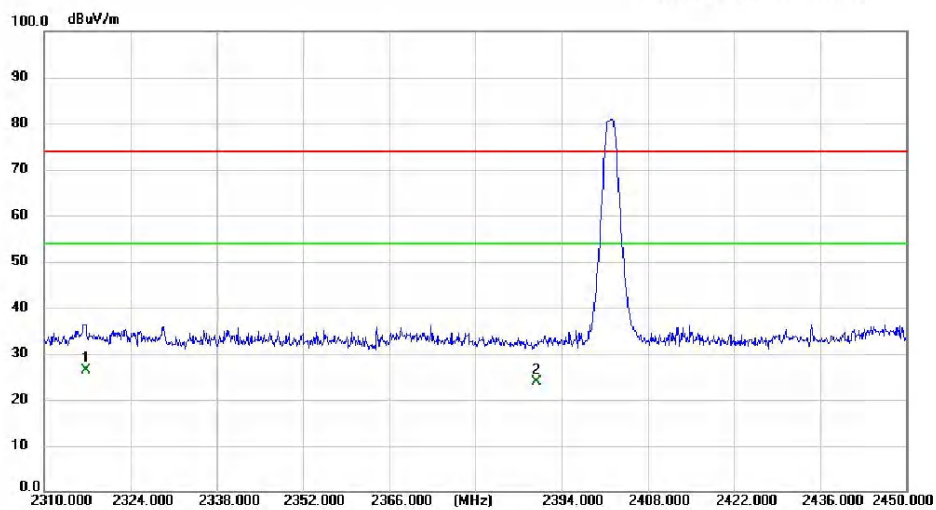
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: $\Pi/4$ DQPSK 2402
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/22 17:19:08



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2316.843	50.60	-24.12	26.48	54.00	-27.52	AVG	150	312	P	
2	2390.000	47.88	-23.89	23.99	54.00	-30.01	AVG	150	164	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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Engineer Signature:

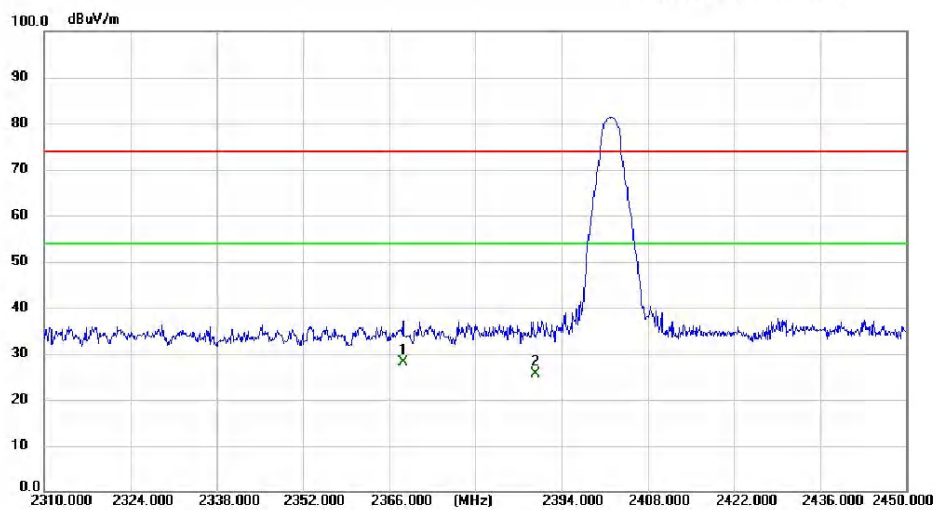


Shenzhen PSI Testing Co., Ltd.
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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: $\Pi/4$ DQPSK 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:26:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2368.275	52.21	-23.96	28.25	54.00	-25.75	AVG	150	129	P	
2	2390.000	49.62	-23.89	25.73	54.00	-28.27	AVG	150	174	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#4

Page: 1

Engineer Signature:



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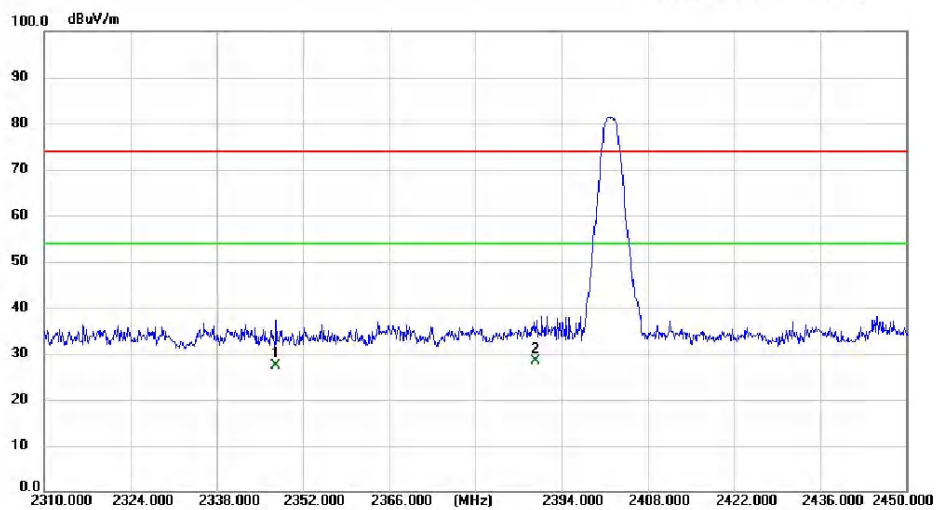
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: 8DPSK 2402
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/22 17:32:31



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2347.747	51.33	-24.03	27.30	54.00	-26.70	AVG	150	89	P	
2 *	2390.000	52.36	-23.89	28.47	54.00	-25.53	AVG	150	142	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#5

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Engineer Signature:

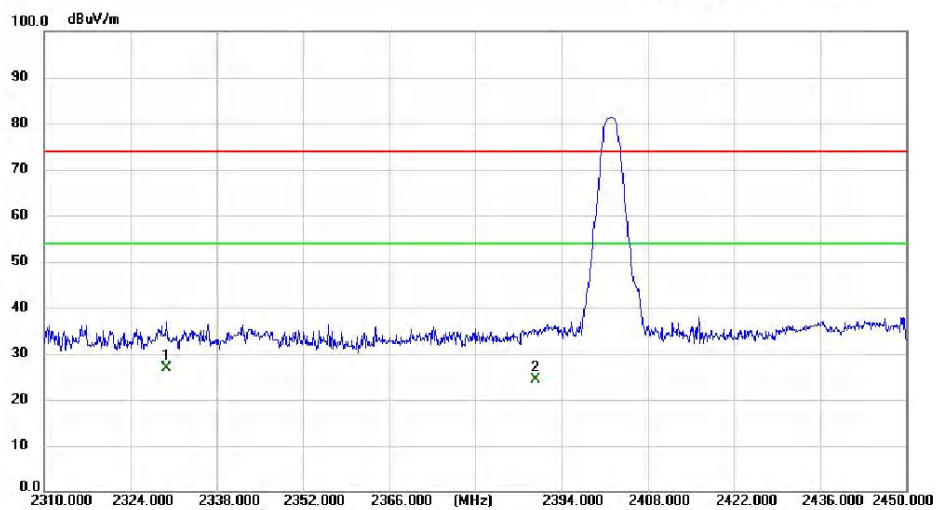


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: 8DPSK 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:39:14



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2329.898	50.95	-24.09	26.86	54.00	-27.14	AVG	150	189	P	
2	2390.000	48.17	-23.89	24.28	54.00	-29.72	AVG	150	312	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#6

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Engineer Signature:

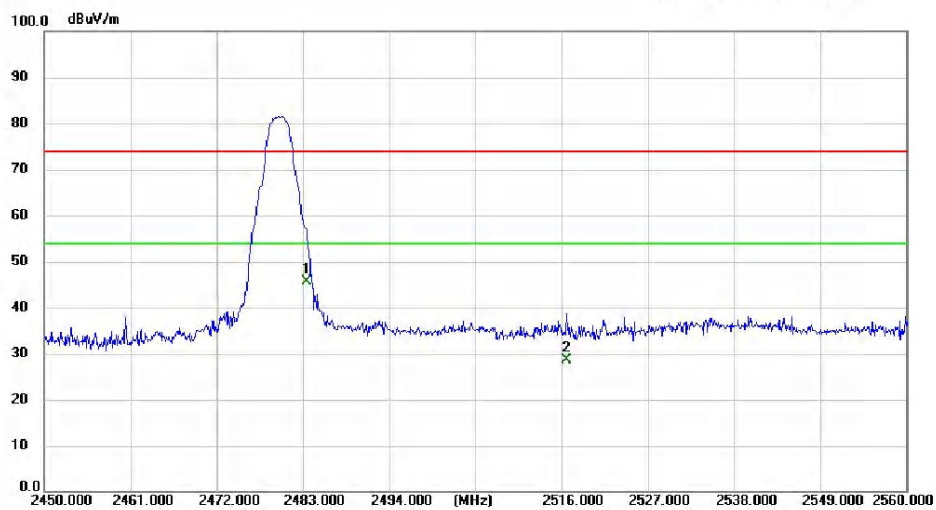


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: 8DPSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:45:26



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	69.15	-23.58	45.57	54.00	-8.43	AVG	150	241	P	
2	2516.688	52.01	-23.47	28.54	54.00	-25.46	AVG	150	153	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#7

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Engineer Signature:

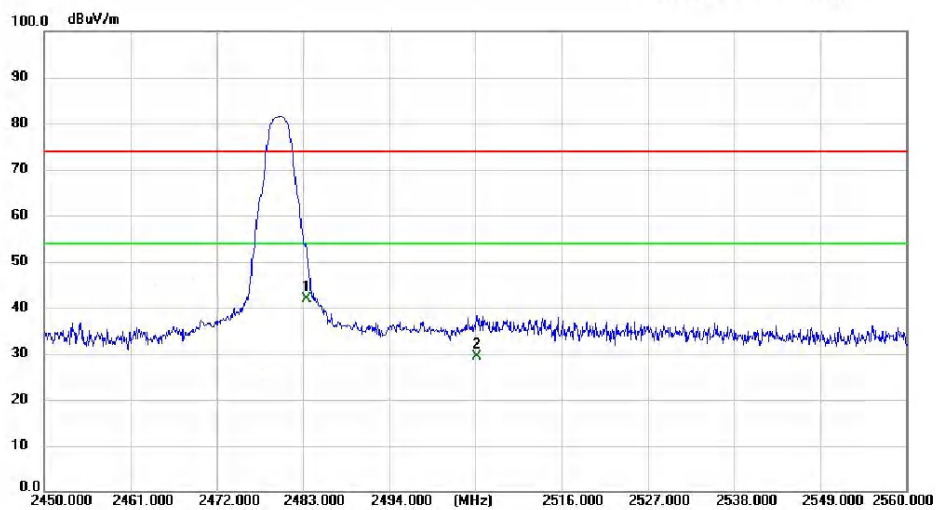


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: 8DPSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:52:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	65.37	-23.58	41.79	54.00	-12.21	AVG	150	195	P	
2	2505.220	52.83	-23.52	29.31	54.00	-24.69	AVG	150	251	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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Engineer Signature:

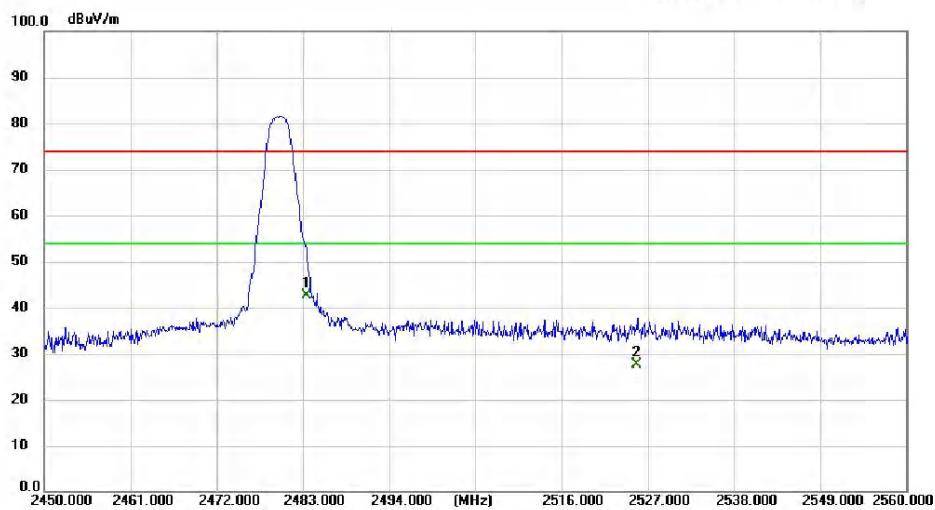


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: $\Pi/4$ DQPSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 17:59:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	66.33	-23.58	42.75	54.00	-11.25	AVG	150	178	P	
2	2525.762	51.08	-23.45	27.63	54.00	-26.37	AVG	150	106	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#9

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

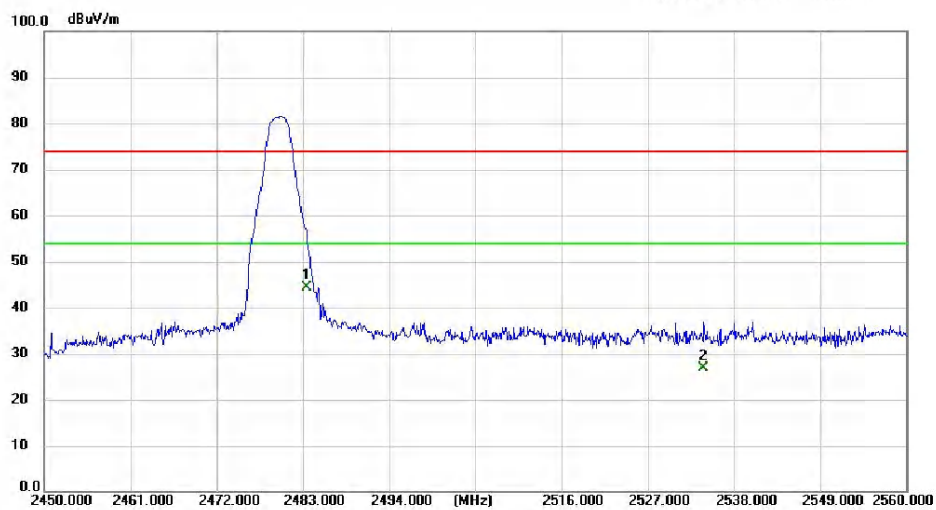
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: $\Pi/4$ DQPSK 2480
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/22 18:06:17



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	68.08	-23.58	44.50	54.00	-9.50	AVG	150	194	P	
2	2534.191	50.32	-23.41	26.91	54.00	-27.09	AVG	150	270	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#10

Page: 1

Engineer Signature:

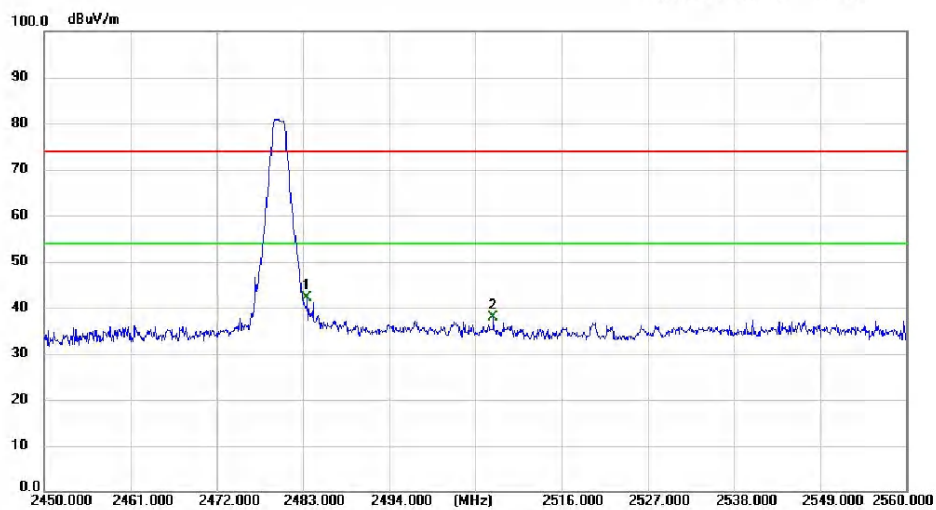


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: GFSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:12:23



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	65.62	-23.58	42.04	54.00	-11.96	AVG	150	171	P	
2	2507.365	61.32	-23.50	37.82	54.00	-16.18	AVG	150	265	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#11

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Engineer Signature:

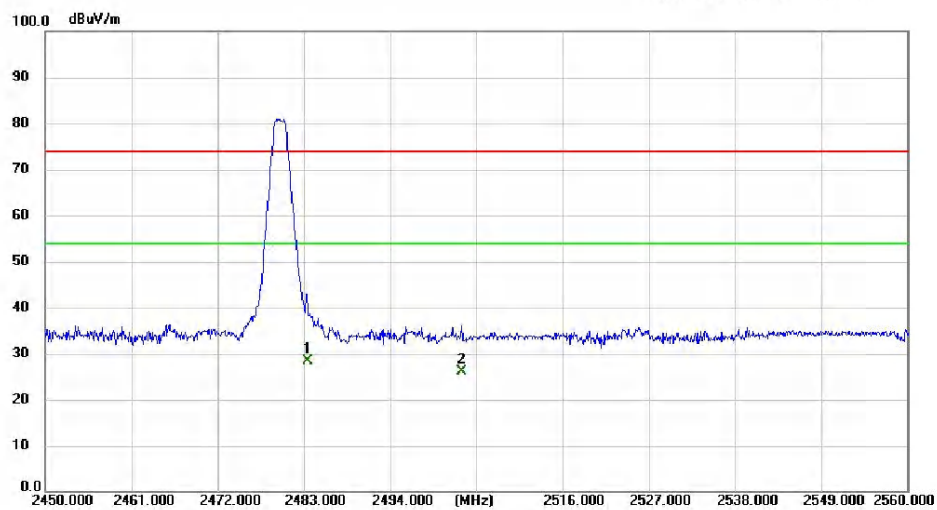


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: GFSK 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:19:17



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	51.91	-23.58	28.33	54.00	-25.67	AVG	150	169	P	
2	2503.185	49.54	-23.52	26.02	54.00	-27.98	AVG	150	325	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#12

Page: 1

Engineer Signature:

Appendix A.10: Test Results of Conducted Emission on AC Mains

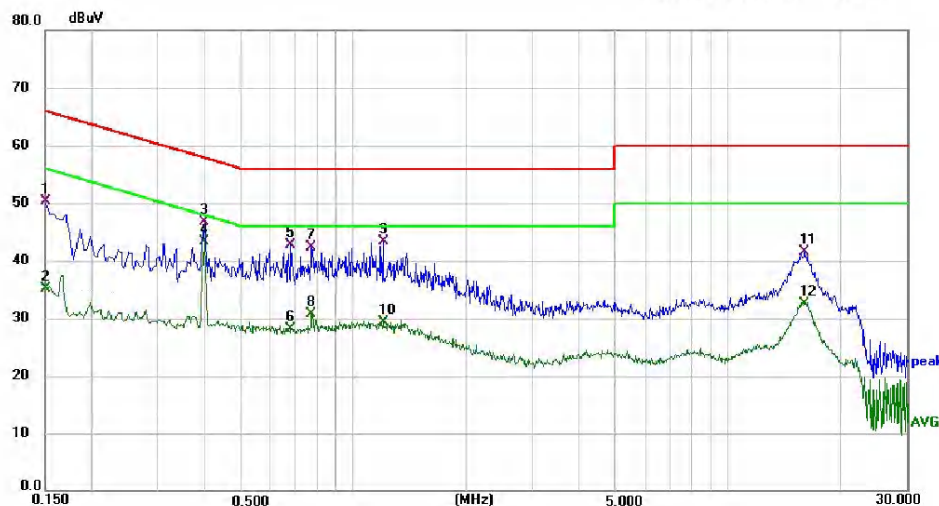


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room Phase: **L1** Temperature: 26 °C
EUT: L320 Party Speaker Humidity: 54 %RH
M/N: NS-PSL320 Test Engineer: Jeffrey
Test Mode: BT Mode
Test Voltage: AC 120V/60Hz
Note:

Conducted Emission Measurement

Test Date: 2026/6/27 16:22:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1500	40.59	9.72	50.31	66.00	-15.69	QP	P	
2	0.1500	25.47	9.72	35.19	56.00	-20.81	AVG	P	
3	0.3980	37.20	9.42	46.62	57.90	-11.28	QP	P	
4 *	0.3980	33.97	9.42	43.39	47.90	-4.51	AVG	P	
5	0.6820	33.21	9.46	42.67	56.00	-13.33	QP	P	
6	0.6820	18.57	9.46	28.03	46.00	-17.97	AVG	P	
7	0.7740	32.81	9.53	42.34	56.00	-13.66	QP	P	
8	0.7740	21.23	9.53	30.76	46.00	-15.24	AVG	P	
9	1.1980	33.47	9.85	43.32	56.00	-12.68	QP	P	
10	1.1980	19.52	9.85	29.37	46.00	-16.63	AVG	P	
11	16.0300	31.63	9.88	41.51	60.00	-18.49	QP	P	
12	16.0300	22.59	9.88	32.47	50.00	-17.53	AVG	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE\Data :#7

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room

Phase: **N**

Temperature: 26 °C

EUT: L320 Party Speaker

Humidity: 54 %RH

M/N: NS-PSL320

Test Engineer: Jeffrey

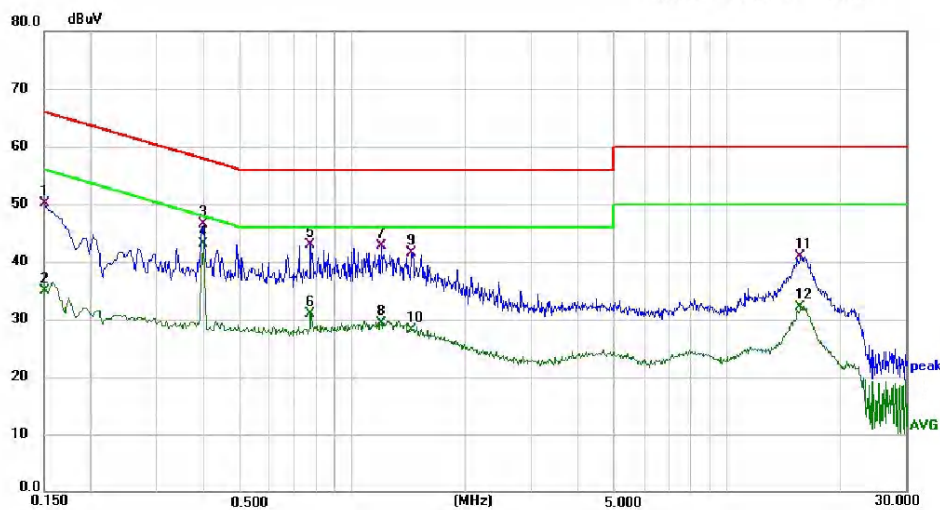
Test Mode: BT Mode

Test Voltage: AC 120V/60Hz

Note:

Conducted Emission Measurement

Test Date: 2026/6/27 16:29:58



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1500	40.29	9.72	50.01	66.00	-15.99	QP	P	
2	0.1500	25.23	9.72	34.95	56.00	-21.05	AVG	P	
3	0.3980	37.00	9.42	46.42	57.90	-11.48	QP	P	
4 *	0.3980	33.60	9.42	43.02	47.90	-4.88	AVG	P	
5	0.7740	33.30	9.53	42.83	56.00	-13.17	QP	P	
6	0.7740	21.28	9.53	30.81	46.00	-15.19	AVG	P	
7	1.1940	32.90	9.85	42.75	56.00	-13.25	QP	P	
8	1.1940	19.37	9.85	29.22	46.00	-16.78	AVG	P	
9	1.4380	31.64	9.87	41.51	56.00	-14.49	QP	P	
10	1.4380	18.26	9.87	28.13	46.00	-17.87	AVG	P	
11	15.6460	30.92	9.89	40.81	60.00	-19.19	QP	P	
12	15.6460	22.21	9.89	32.10	50.00	-17.90	AVG	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE\Data #8

Page: 1

Engineer Signature:

Appendix B: Test Results of Bluetooth LE

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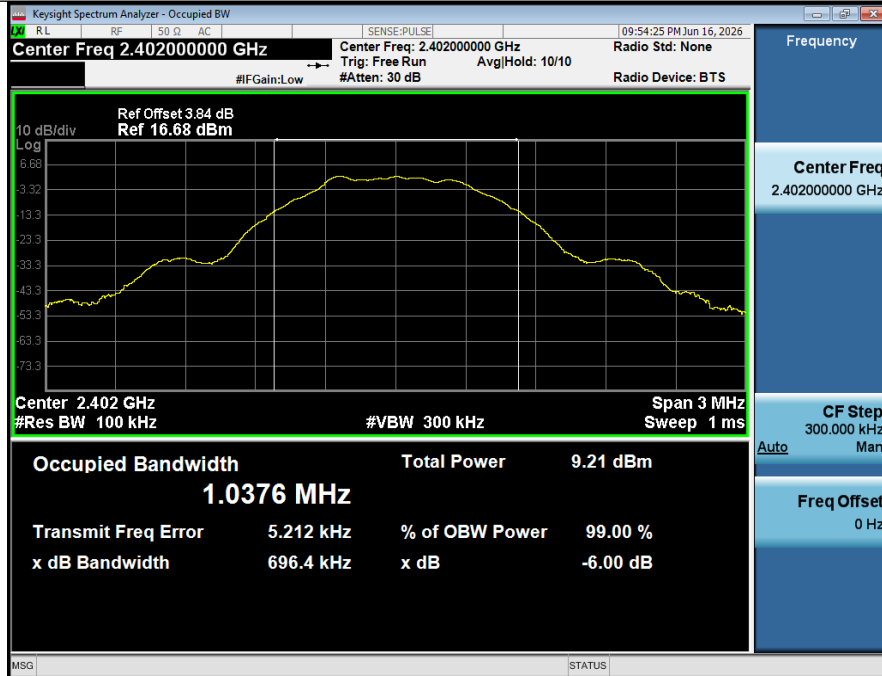
Appendix B.1: Test Results of 6dB Bandwidth

Test Result

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit (kHz)	Result
NVNT	ANT1	1Mbps	2402.00	696.44	500	Pass
NVNT	ANT1	1Mbps	2440.00	697.59	500	Pass
NVNT	ANT1	1Mbps	2480.00	692.70	500	Pass
NVNT	ANT1	2Mbps	2402.00	1165.30	500	Pass
NVNT	ANT1	2Mbps	2440.00	1165.84	500	Pass
NVNT	ANT1	2Mbps	2480.00	1164.55	500	Pass

Test Graphs

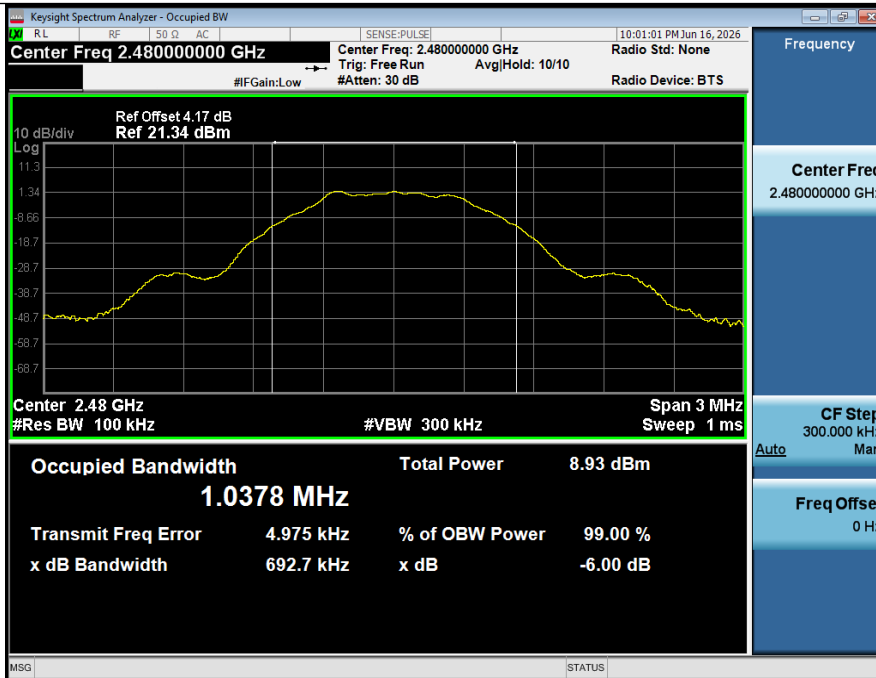
-6dB_Bandwidth_NVNT_ANT1_1Mbps_2402



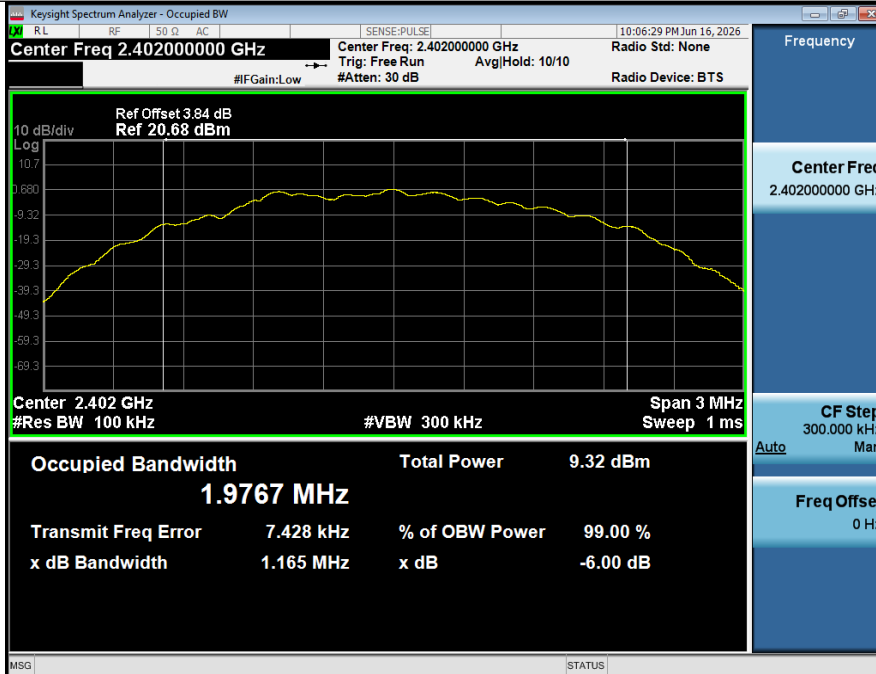
-6dB_Bandwidth_NVNT_ANT1_1Mbps_2440



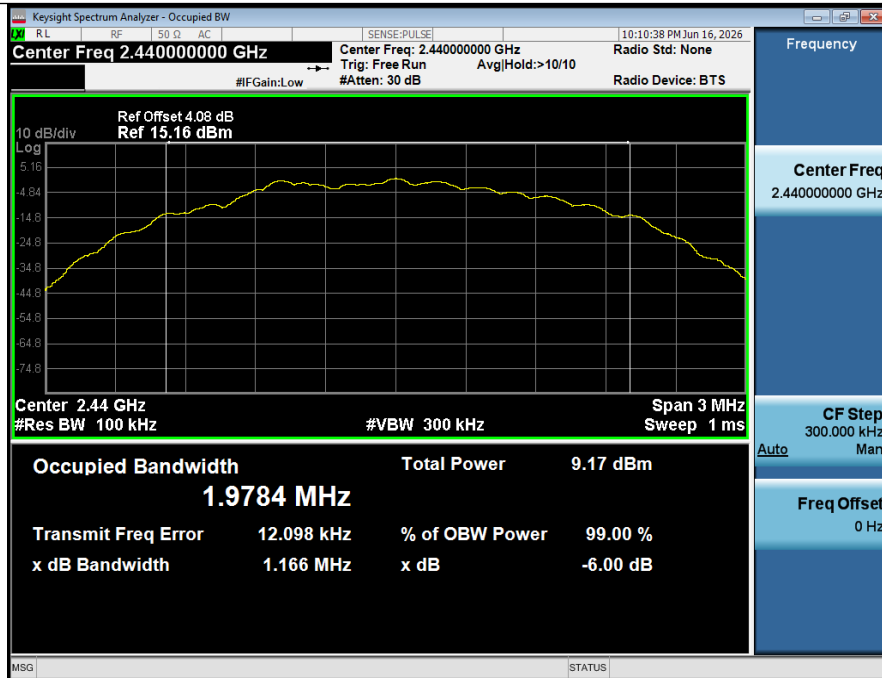
-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480



-6dB_Bandwidth_NVNT_ANT1_2Mbps_2402



-6dB_Bandwidth_NVNT_ANT1_2Mbps_2440



-6dB_Bandwidth_NVNT_ANT1_2Mbps_2480



Appendix B.2: Test Results of 99% Bandwidth

Test Result

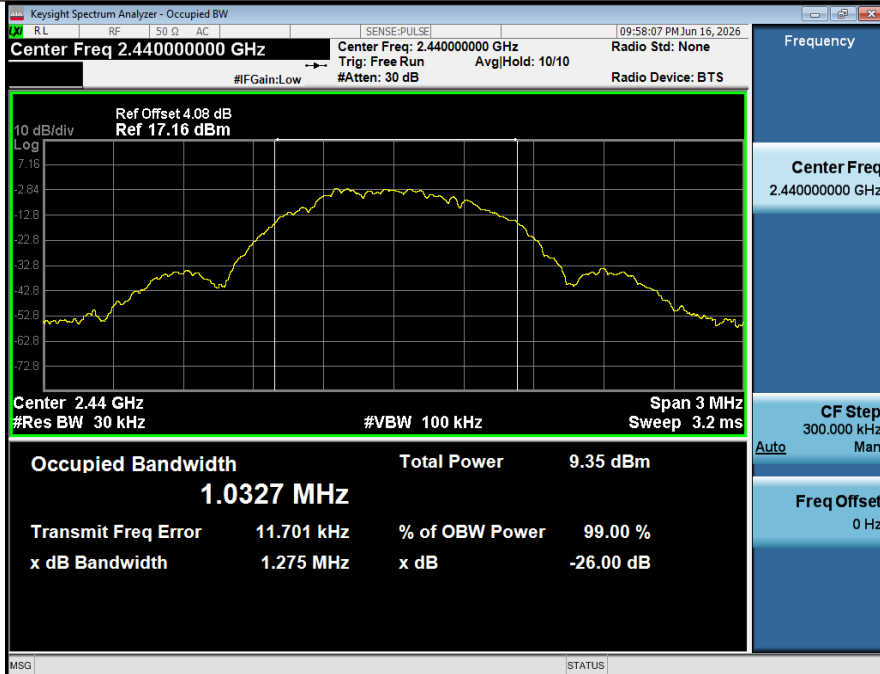
Condition	Antenna	Rate	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1Mbps	2402.00	1.033
NVNT	ANT1	1Mbps	2440.00	1.033
NVNT	ANT1	1Mbps	2480.00	1.032
NVNT	ANT1	2Mbps	2402.00	1.977
NVNT	ANT1	2Mbps	2440.00	1.980
NVNT	ANT1	2Mbps	2480.00	1.976

Test Graphs

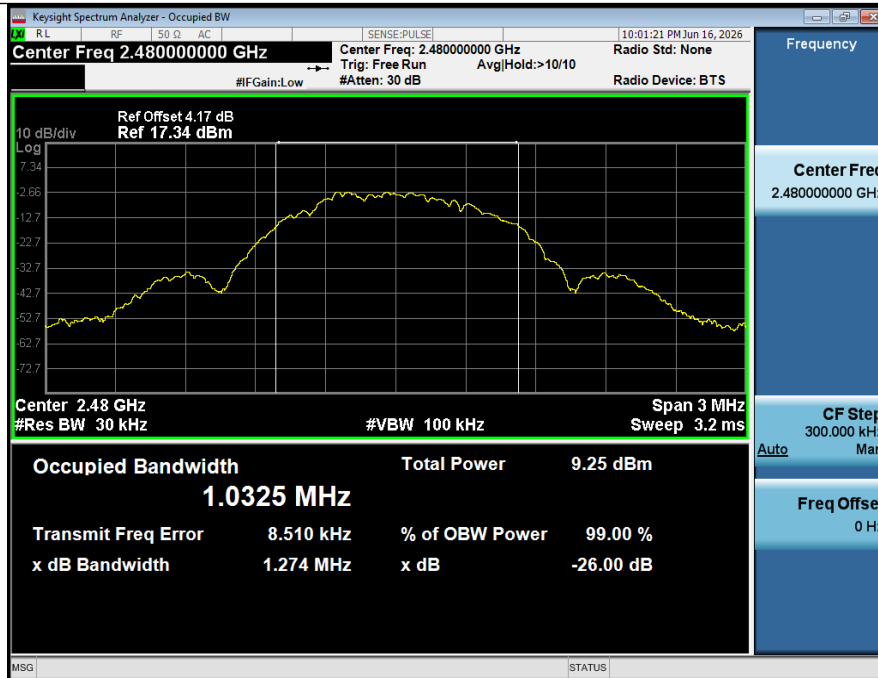
99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2402



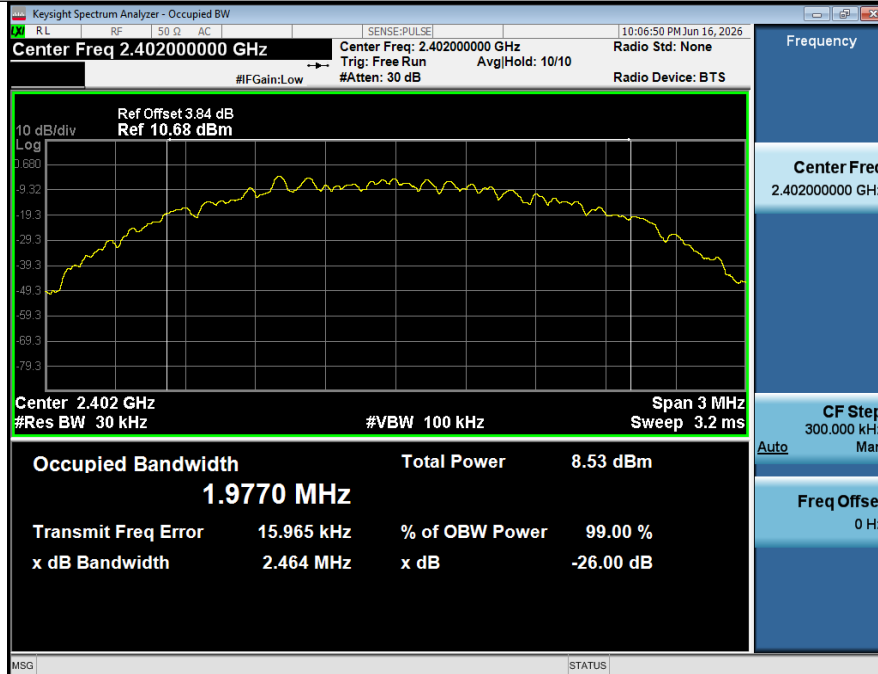
99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2440



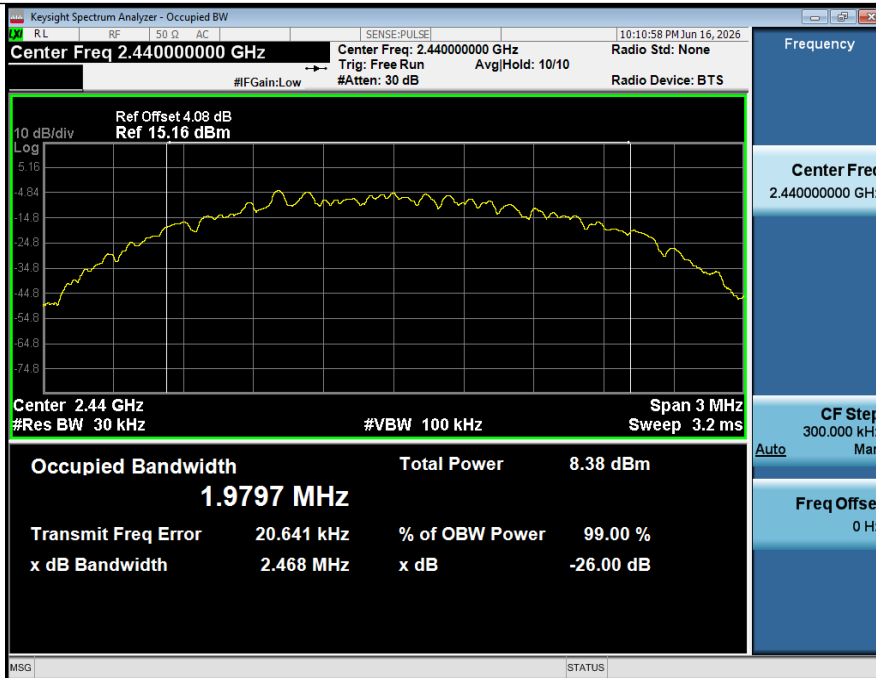
99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2480



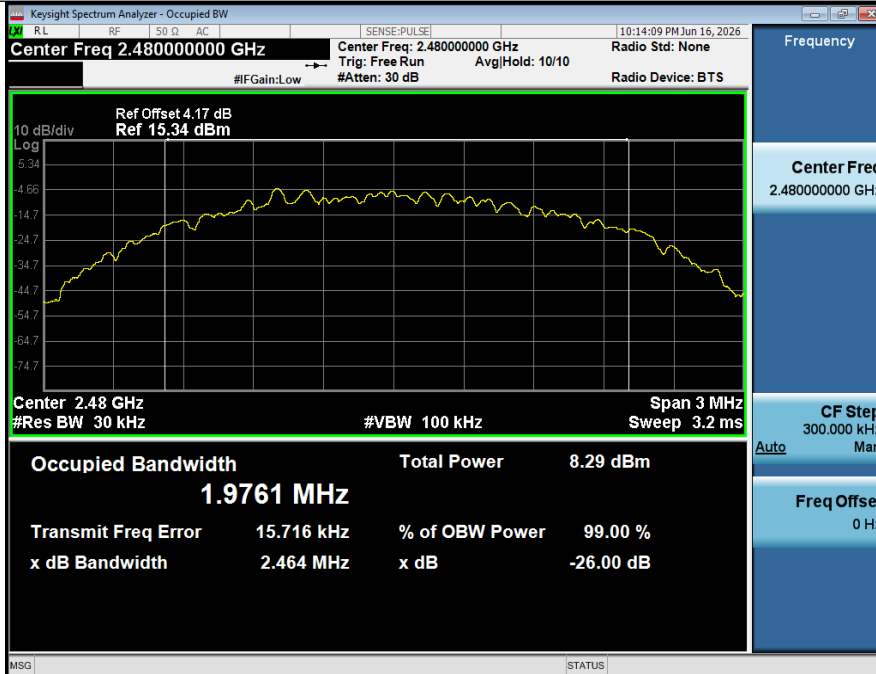
99%_Occupied_Bandwidth_NVNT_ANT1_2Mbps_2402



99%_Occupied_Bandwidth_NVNT_ANT1_2Mbps_2440



99%_Occupied_Bandwidth_NVNT_ANT1_2Mbps_2480



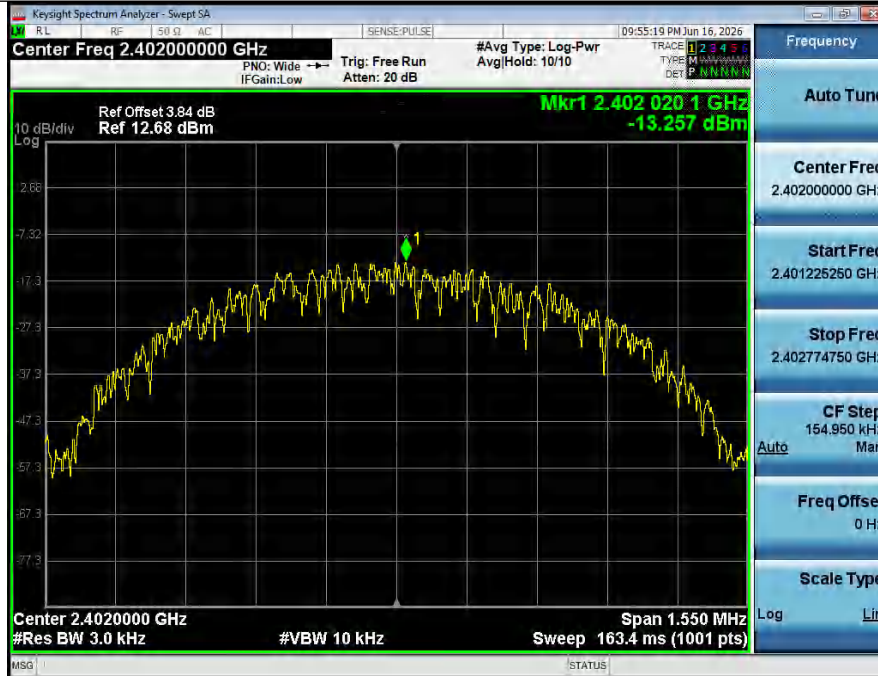
Appendix B.3: Test Results of Conducted Power Spectral Density

Test Result

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-13.26	8	Pass
NVNT	ANT1	1Mbps	2440.00	-13.41	8	Pass
NVNT	ANT1	1Mbps	2480.00	-13.55	8	Pass
NVNT	ANT1	2Mbps	2402.00	-16.41	8	Pass
NVNT	ANT1	2Mbps	2440.00	-16.76	8	Pass
NVNT	ANT1	2Mbps	2480.00	-16.62	8	Pass

Test Graphs

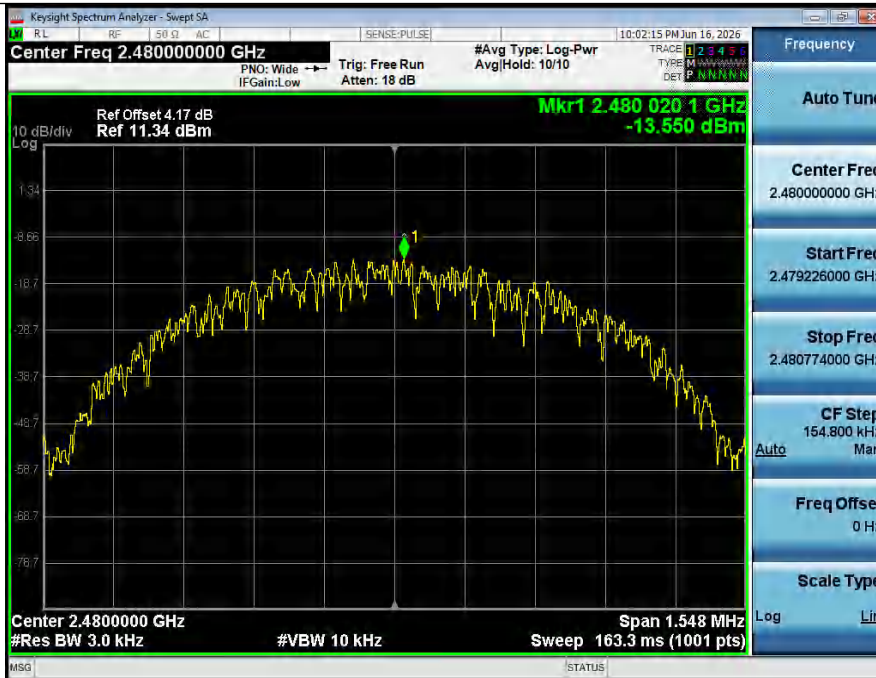
Power_Spectral_Density_NVNT_ANT1_1Mbps_2402



Power_Spectral_Density_NVNT_ANT1_1Mbps_2440



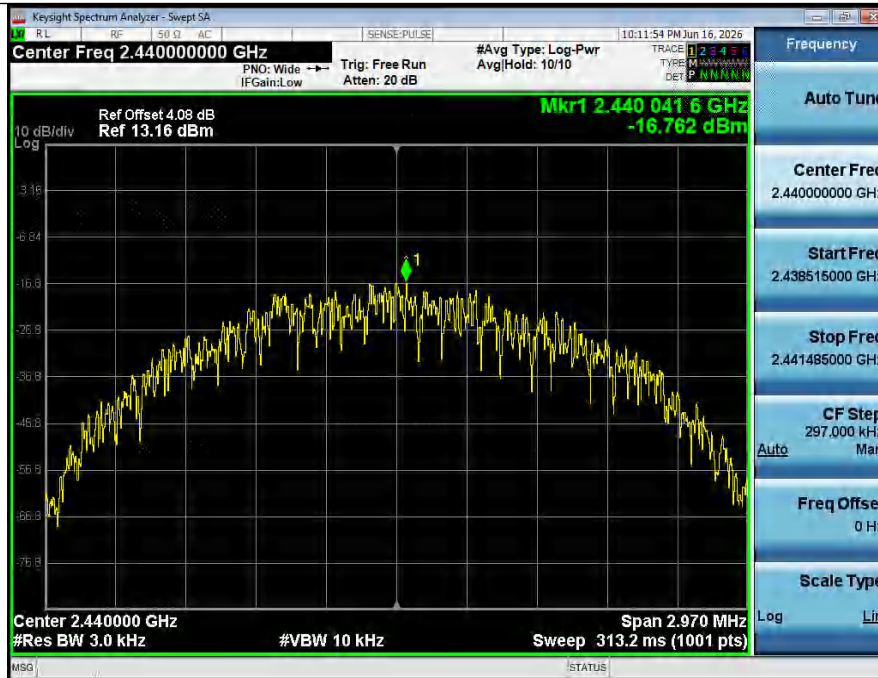
Power_Spectral_Density_NVNT_ANT1_1Mbps_2480



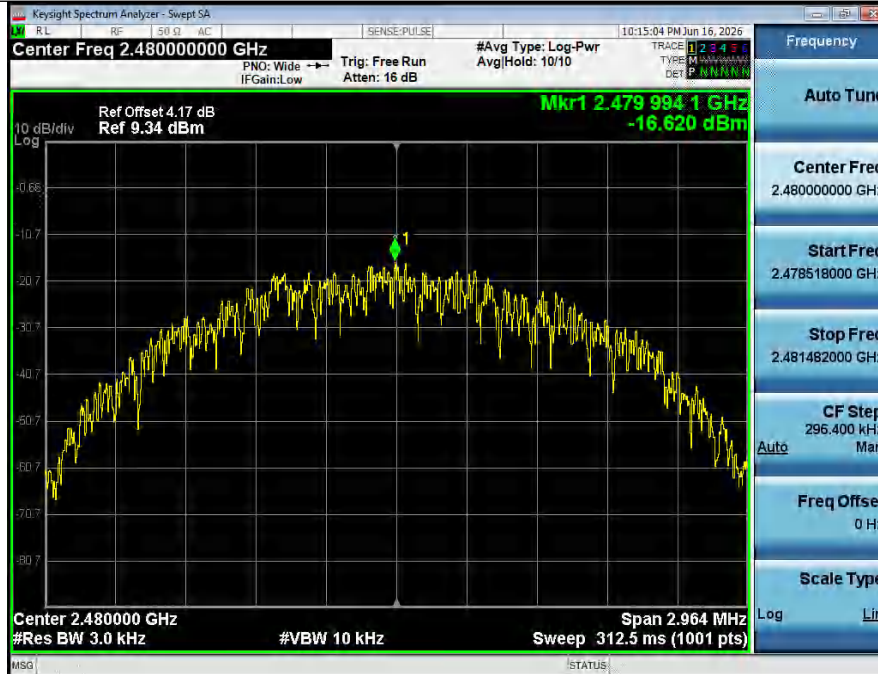
Power_Spectral_Density_NVNT_ANT1_2Mbps_2402



Power_Spectral_Density_NVNT_ANT1_2Mbps_2440



Power_Spectral_Density_NVNT_ANT1_2Mbps_2480



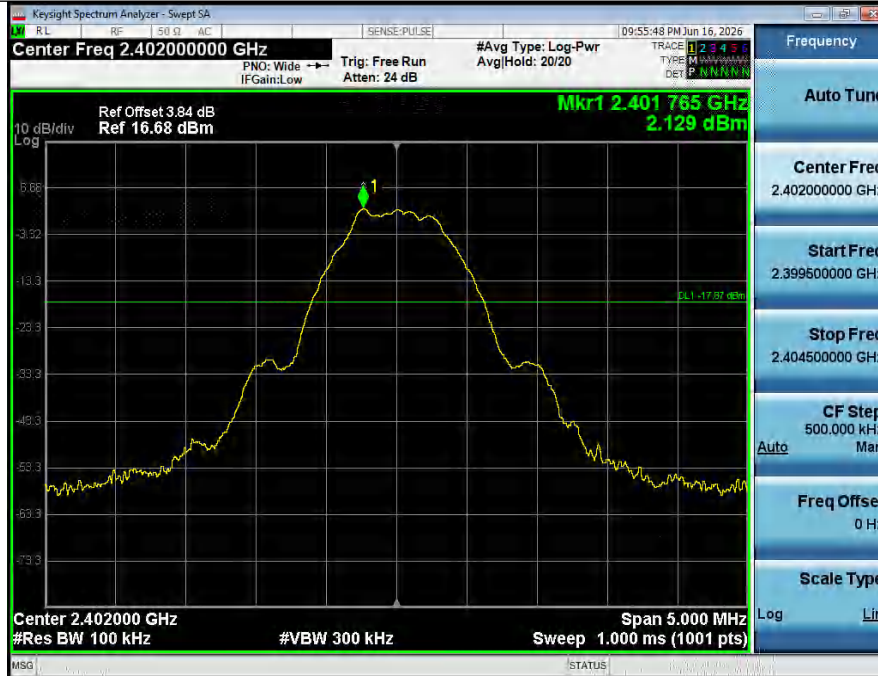
Appendix B.4: Test Results of Band Edge Measurements

Test Result

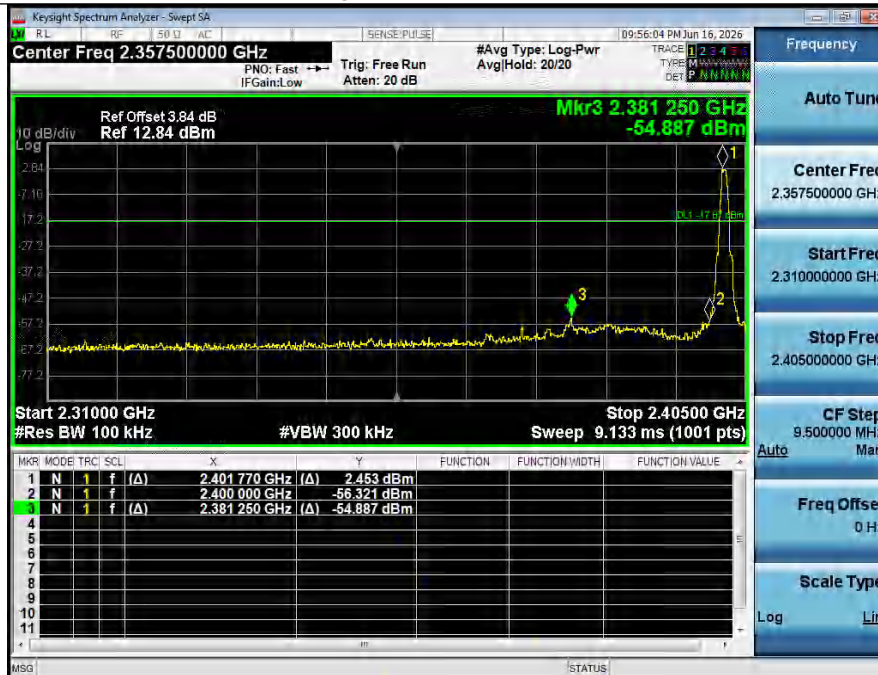
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq (MHz)	Ref_level (dBm)	Spurious level (dBm)	Limit (dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2381.250	2.129	-54.887	-17.871	Pass
NVNT	ANT1	1Mbps	2480.00	2491.225	1.914	-55.994	-18.086	Pass
NVNT	ANT1	2Mbps	2402.00	2399.965	0.894	-37.398	-19.106	Pass
NVNT	ANT1	2Mbps	2480.00	2492.850	0.646	-58.038	-19.354	Pass

Test Graphs

1_Reference_Level_NVNT_ANT1_1Mbps_2402



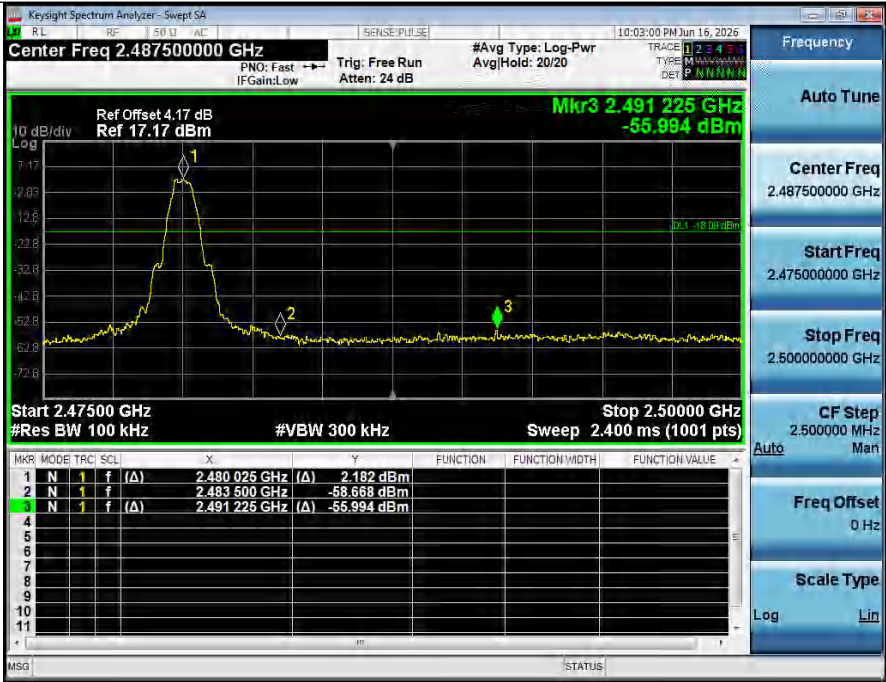
2_Bandedge_NVNT_ANT1_1Mbps_2402



1_Reference_Level_NVNT_ANT1_1Mbps_2480



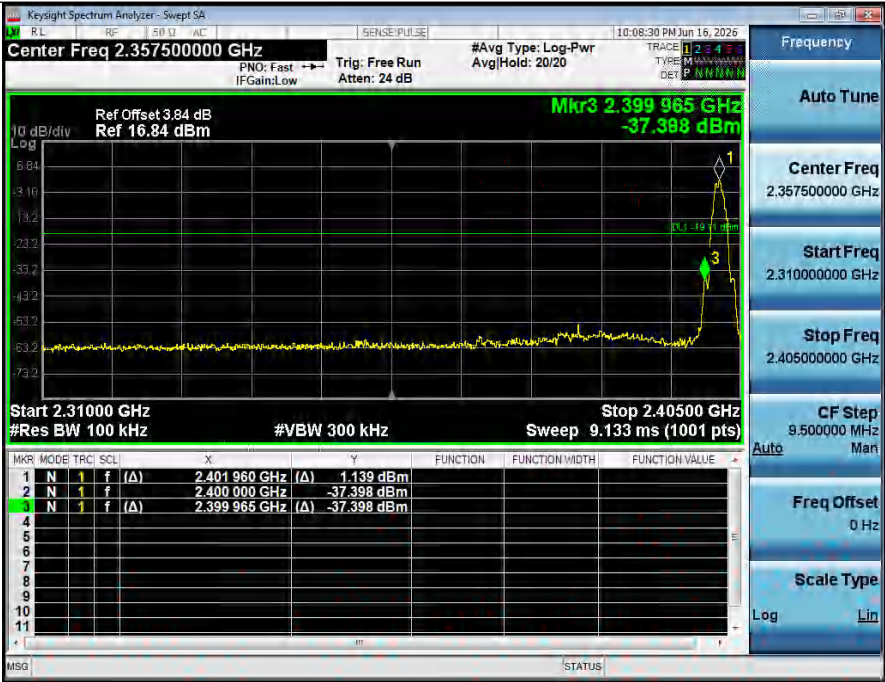
2_Bandedge_NVNT_ANT1_1Mbps_2480



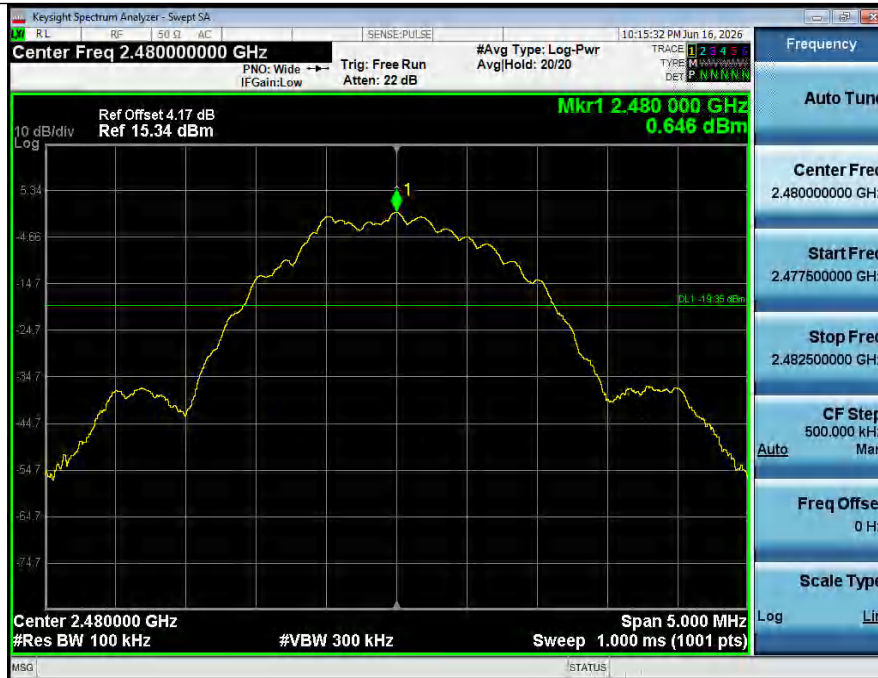
1_Reference_Level_NVNT_ANT1_2Mbps_2402



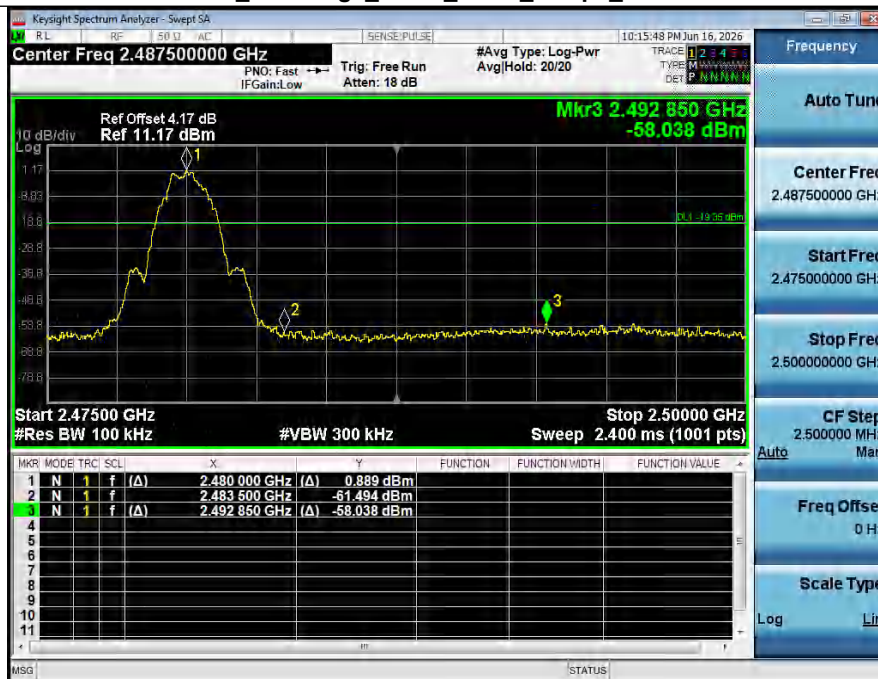
2_Bandedge_NVNT_ANT1_2Mbps_2402



1_Reference_Level_NVNT_ANT1_2Mbps_2480



2_Bandedge_NVNT_ANT1_2Mbps_2480



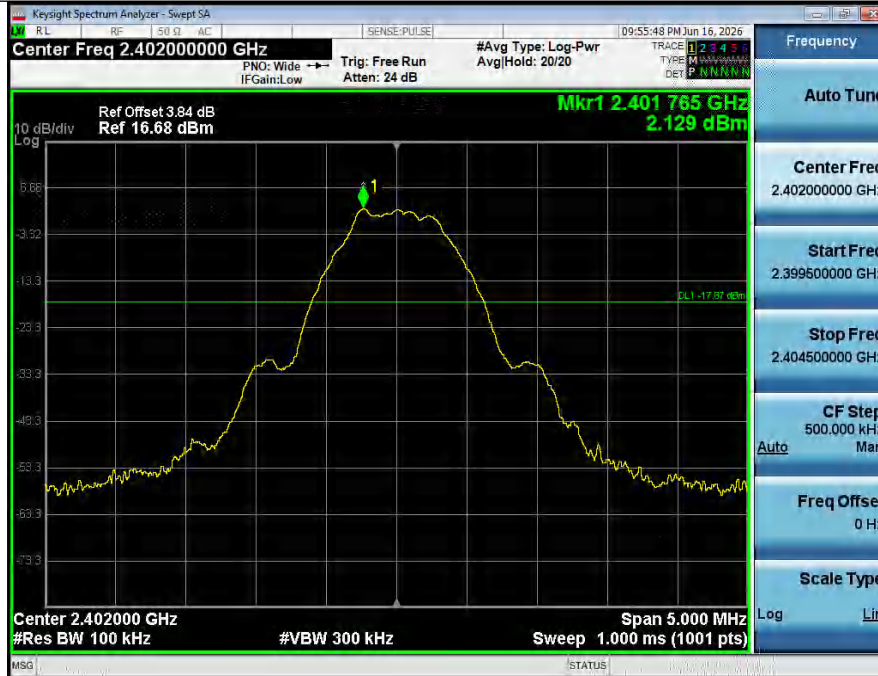
Appendix B.5: Test Results of Conducted Spurious Emission

Test Result

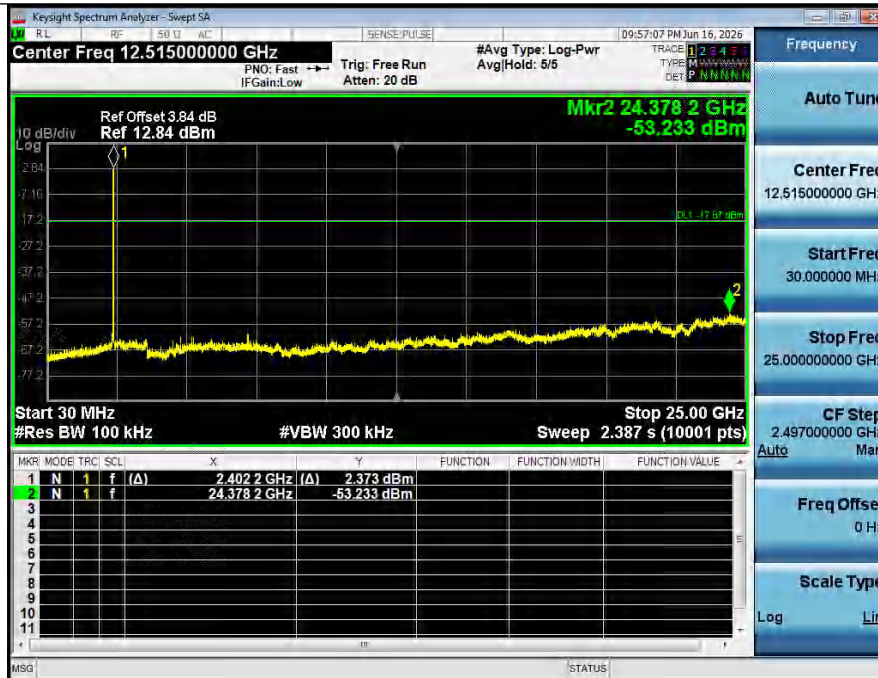
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level (dBm)	Spurious level (dBm)	Limit (dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2.129	-53.233	-17.871	Pass
NVNT	ANT1	1Mbps	2440.00	1.910	-48.794	-18.090	Pass
NVNT	ANT1	1Mbps	2480.00	1.914	-48.804	-18.086	Pass
NVNT	ANT1	2Mbps	2402.00	0.894	-48.080	-19.106	Pass
NVNT	ANT1	2Mbps	2440.00	0.715	-55.255	-19.285	Pass
NVNT	ANT1	2Mbps	2480.00	0.646	-55.391	-19.354	Pass

Test Graphs

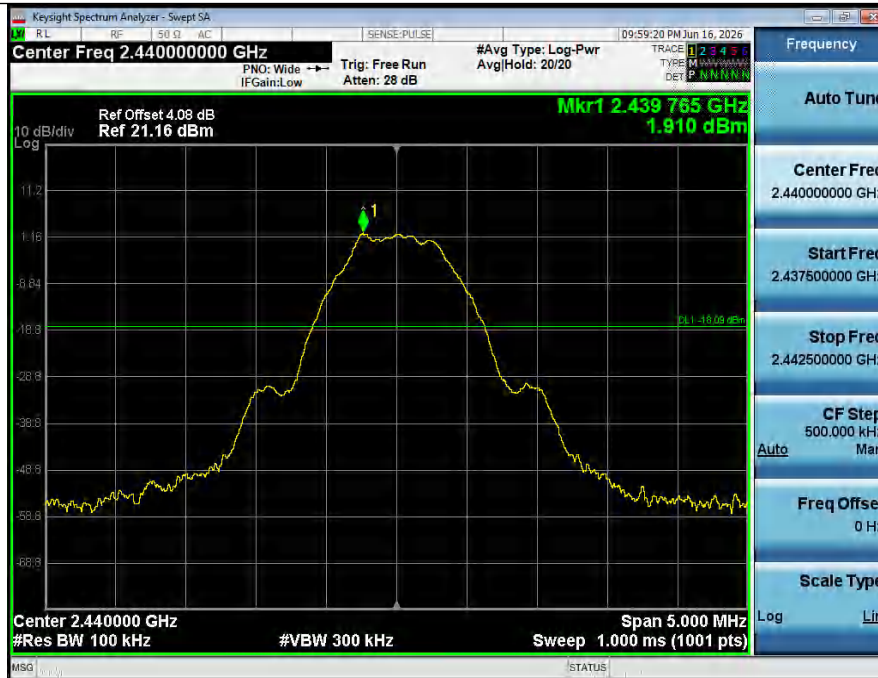
1_Reference_Level_NVNT_ANT1_1Mbps_2402



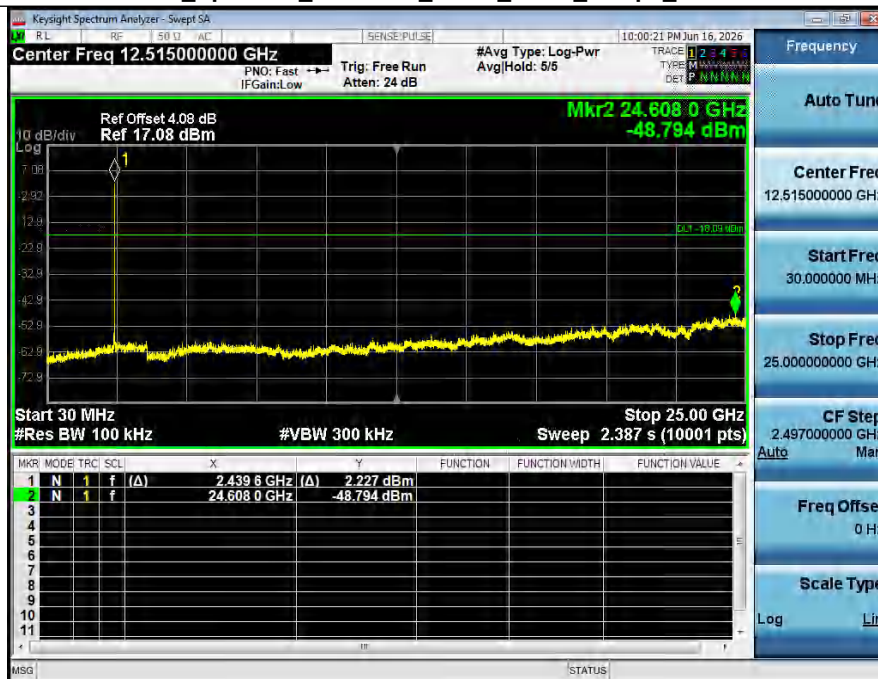
2_Spurious_Emission_NVNT_ANT1_1Mbps_2402



1_Reference_Level_NVNT_ANT1_1Mbps_2440



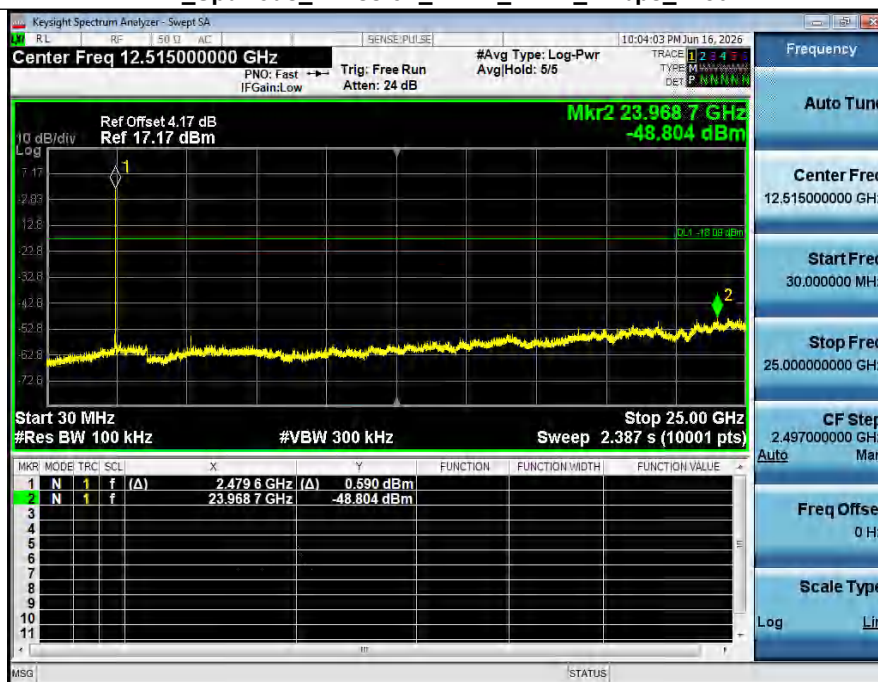
2_Spurious_Emission_NVNT_ANT1_1Mbps_2440



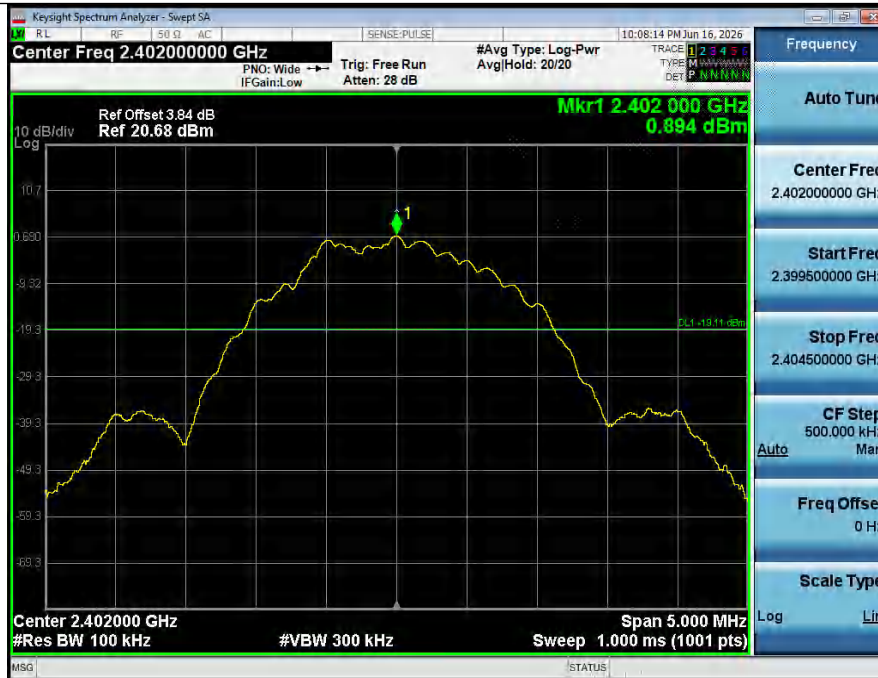
1 Reference_Level_NVNT_ANT1_1Mbps_2480



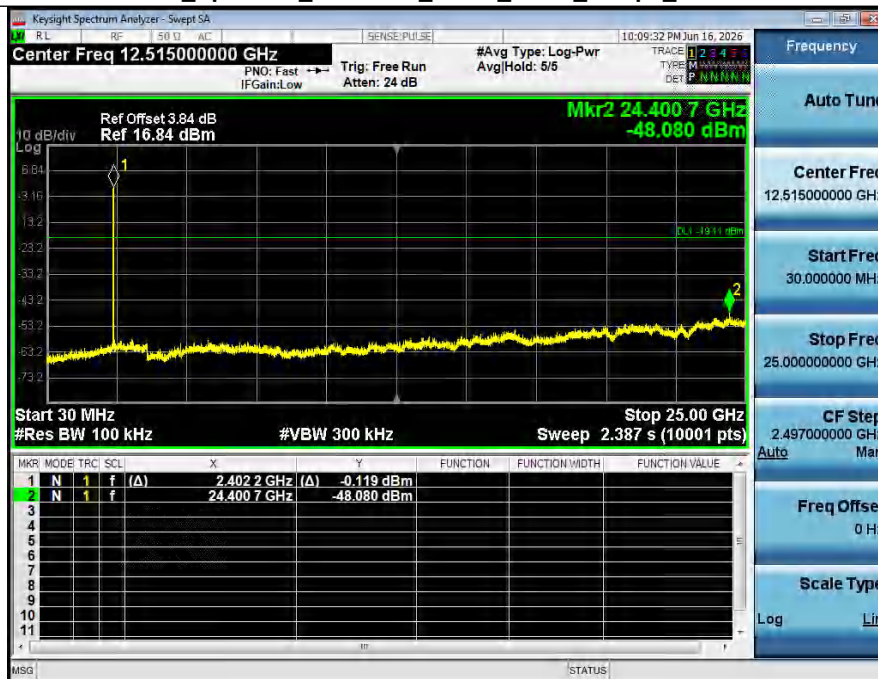
2_Spurious_Emission_NVNT_ANT1_1Mbps_2480



1_Reference_Level_NVNT_ANT1_2Mbps_2402



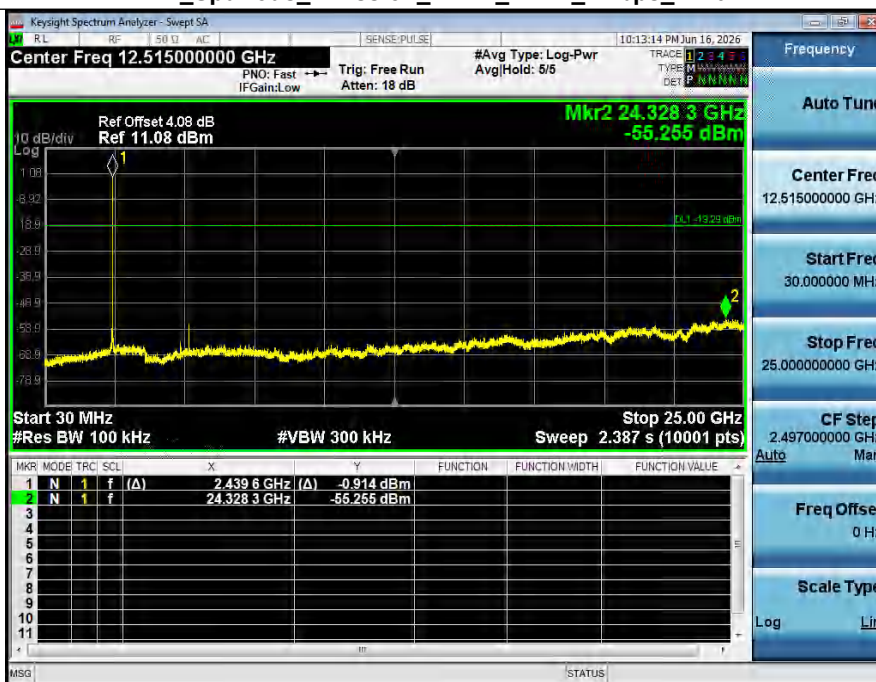
2_Spurious_Emission_NVNT_ANT1_2Mbps_2402



1	Reference_Level	NVNT	ANT1	2Mbps	2440
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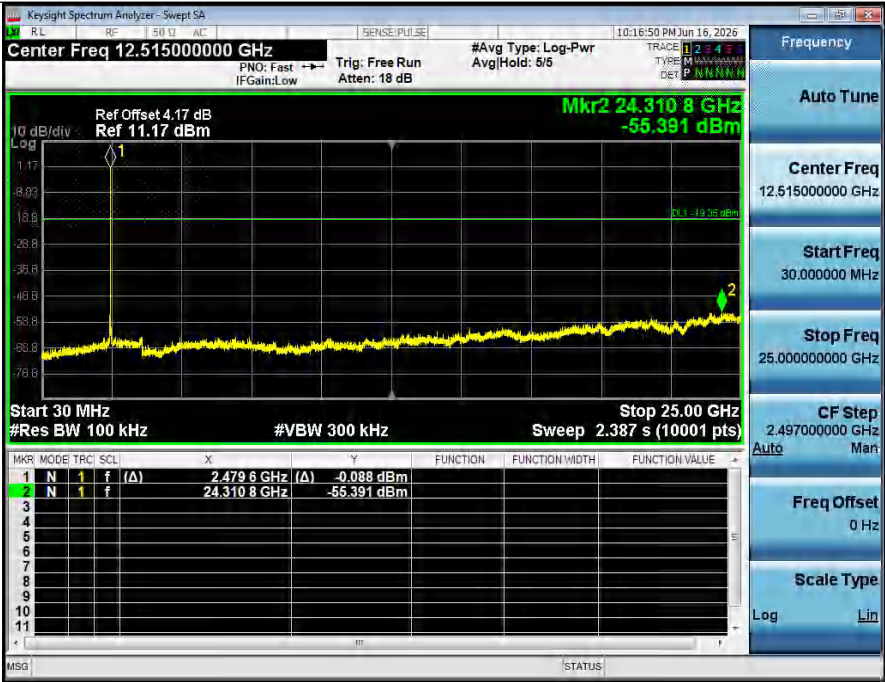
2_Spurious_Emission_NVNT_ANT1_2Mbps_2440



1_Reference_Level_NVNT_ANT1_2Mbps_2480



2_Spurious_Emission_NVNT_ANT1_2Mbps_2480



Appendix B.6: Test Results of Radiated Spurious Emissions

Note:

- 1) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: L320 Party Speaker Distance: 3m Humidity: 54 %RH
M/N: NS-PSL320 Test Engineer: Jeffrey
Test Mode: BLE 1M 2402
Test Voltage: Battery
Note:

Radiated Emission Measurement

Test Date: 2026/6/17 17:42:30



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	97.9700	14.96	10.82	25.78	43.50	-17.72	QP	200	179	P	
2	143.5774	13.13	14.74	27.87	43.50	-15.63	QP	200	224	P	
3	184.3281	16.56	12.42	28.98	43.50	-14.52	QP	200	159	P	
4	276.3657	19.01	14.37	33.38	46.00	-12.62	QP	200	315	P	
5 *	373.1476	18.99	17.03	36.02	46.00	-9.98	QP	200	89	P	
6	480.1064	15.34	19.51	34.85	46.00	-11.15	QP	200	140	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#13

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Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 1M 2402
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 17:49:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	94.0151	18.20	10.54	28.74	43.50	-14.76	QP	100	185	P	
2 *	113.0682	21.97	12.37	34.34	43.50	-9.16	QP	100	232	P	
3	166.7975	14.76	14.60	29.36	43.50	-14.14	QP	100	87	P	
4	269.6646	17.70	14.11	31.81	46.00	-14.19	QP	100	270	P	
5	384.1000	19.12	17.25	36.37	46.00	-9.63	QP	100	154	P	
6	595.1326	12.60	21.96	34.56	46.00	-11.44	QP	100	61	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#14

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Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

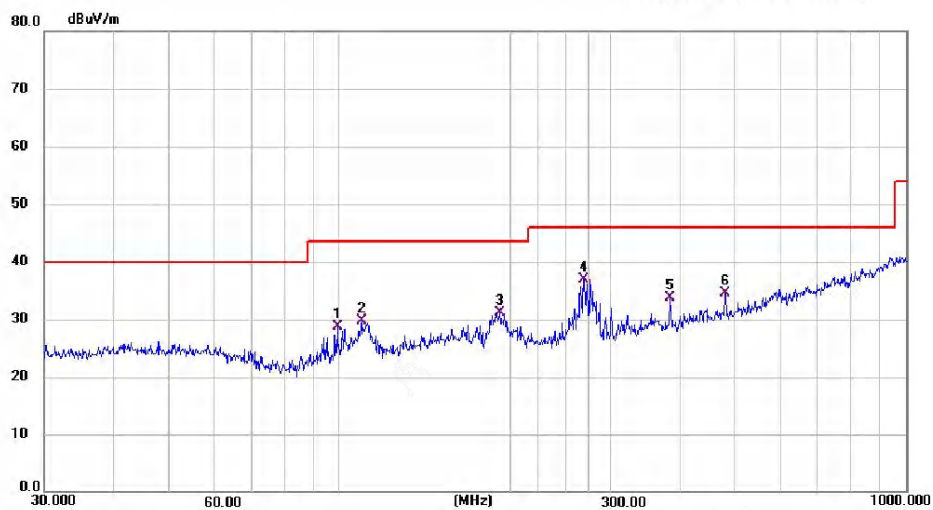
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 1M 2480
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 17:56:57



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	99.0060	17.73	10.89	28.62	43.50	-14.88	QP	200	159	P	
2	109.3636	17.80	11.95	29.75	43.50	-13.75	QP	200	216	P	
3	191.9130	19.30	11.76	31.06	43.50	-12.44	QP	200	180	P	
4 *	270.1378	22.70	14.12	36.82	46.00	-9.18	QP	200	284	P	
5	383.9318	16.44	17.24	33.68	46.00	-12.32	QP	200	74	P	
6	480.1064	14.95	19.51	34.46	46.00	-11.54	QP	200	177	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#15

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Engineer Signature:



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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

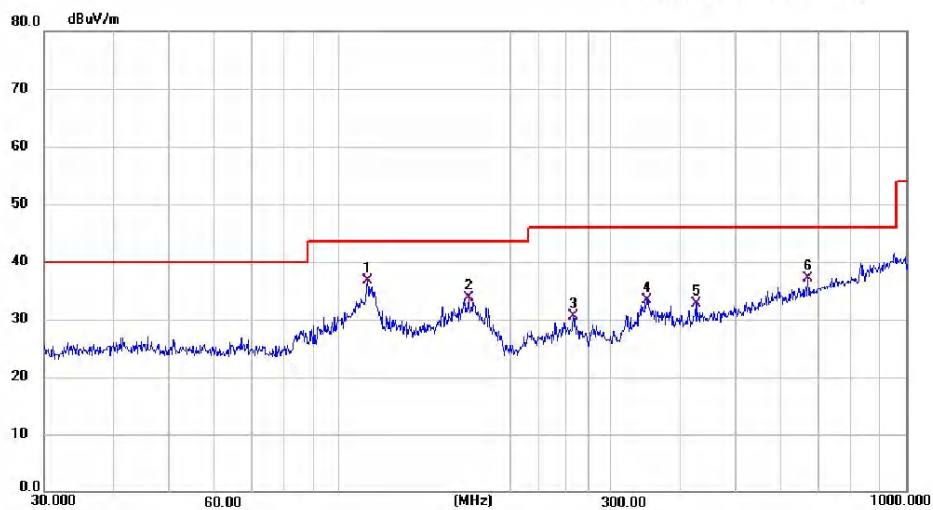
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 1M 2480
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 18:03:36



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	111.7870	24.55	12.22	36.77	43.50	-6.73	QP	100	178	P	
2	169.0053	19.34	14.41	33.75	43.50	-9.75	QP	100	251	P	
3	259.2336	16.83	13.71	30.54	46.00	-15.46	QP	100	163	P	
4	348.4852	16.74	16.53	33.27	46.00	-12.73	QP	100	142	P	
5	425.0280	14.34	18.45	32.79	46.00	-13.21	QP	100	255	P	
6	672.5496	13.77	23.36	37.13	46.00	-8.87	QP	100	180	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#16

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

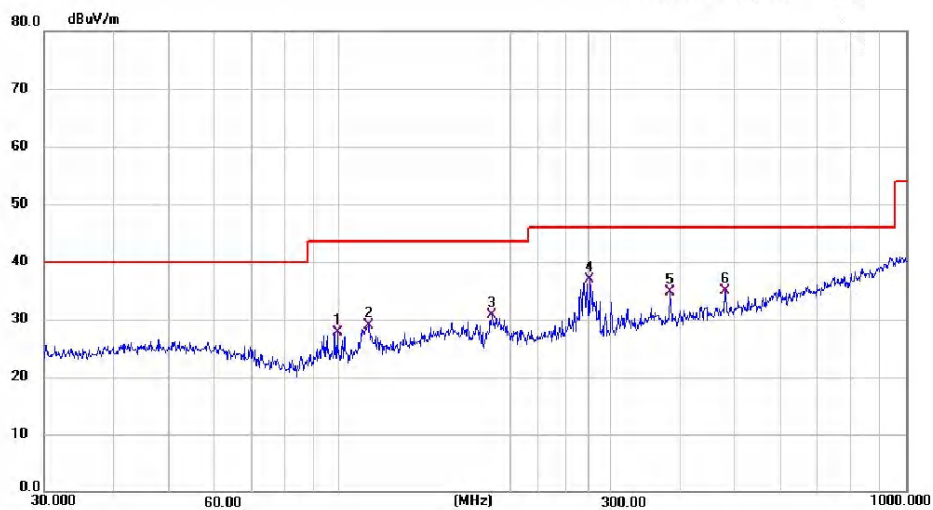
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2402
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 18:09:57



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	99.0060	16.73	10.89	27.62	43.50	-15.88	QP	200	145	P	
2	112.4750	16.56	12.29	28.85	43.50	-14.65	QP	200	189	P	
3	185.2190	18.37	12.33	30.70	43.50	-12.80	QP	200	217	P	
4 *	276.4869	22.43	14.38	36.81	46.00	-9.19	QP	200	180	P	
5	383.9318	17.44	17.24	34.68	46.00	-11.32	QP	200	126	P	
6	480.1064	15.45	19.51	34.96	46.00	-11.04	QP	200	317	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#17

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2402
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 18:16:53



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	112.8700	24.18	12.35	36.53	43.50	-6.97	QP	100	183	P	
2	122.4574	21.04	13.33	34.37	43.50	-9.13	QP	100	142	P	
3	150.3400	16.57	15.22	31.79	43.50	-11.71	QP	100	211	P	
4	180.9658	18.04	12.77	30.81	43.50	-12.69	QP	100	296	P	
5	384.1000	17.97	17.25	35.22	46.00	-10.78	QP	100	152	P	
6	586.0724	13.44	21.78	35.22	46.00	-10.78	QP	100	178	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#18

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Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2480
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/17 18:23:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	113.0682	21.97	12.37	34.34	43.50	-9.16	QP	100	274	P	
2	172.7501	16.11	13.93	30.04	43.50	-13.46	QP	100	188	P	
3	269.6646	17.70	14.11	31.81	46.00	-14.19	QP	100	107	P	
4	351.5536	16.91	16.60	33.51	46.00	-12.49	QP	100	142	P	
5	384.1000	18.62	17.25	35.87	46.00	-10.13	QP	100	216	P	
6	595.1326	12.60	21.96	34.56	46.00	-11.44	QP	100	138	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#19

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Engineer Signature:

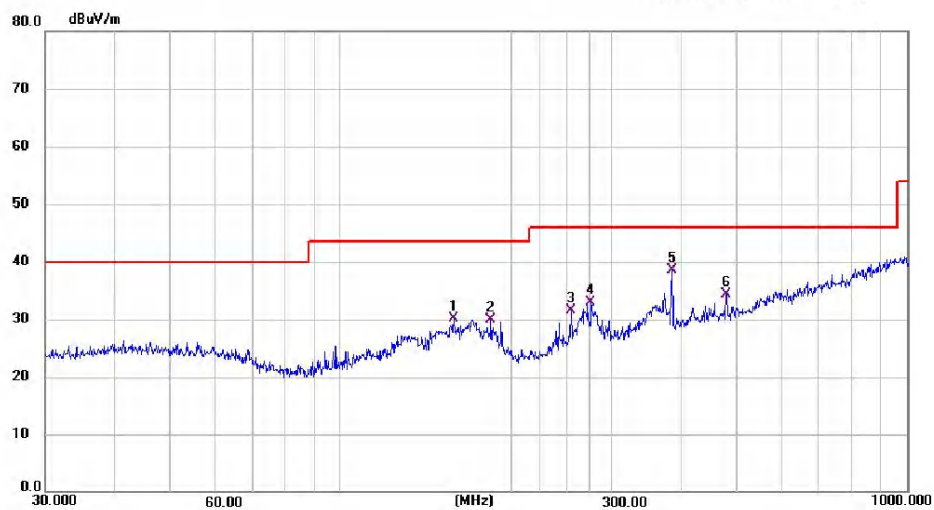


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: L320 Party Speaker Distance: 3m Humidity: 54 %RH
M/N: NS-PSL320 Test Engineer: Jeffrey
Test Mode: BLE 2M 2480
Test Voltage: Battery
Note:

Radiated Emission Measurement

Test Date: 2026/6/17 18:31:30



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	158.5286	14.90	15.17	30.07	43.50	-13.43	QP	200	261	P	
2	184.3281	17.56	12.42	29.98	43.50	-13.52	QP	200	177	P	
3	255.2872	17.82	13.63	31.45	46.00	-14.55	QP	200	294	P	
4	276.3657	18.51	14.37	32.88	46.00	-13.12	QP	200	317	P	
5 *	384.1000	21.17	17.25	38.42	46.00	-7.58	QP	200	150	P	
6	480.1064	14.84	19.51	34.35	46.00	-11.65	QP	200	174	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 30M-1G\Data :#20

Page: 1

Engineer Signature:

1GHz - 18GHz

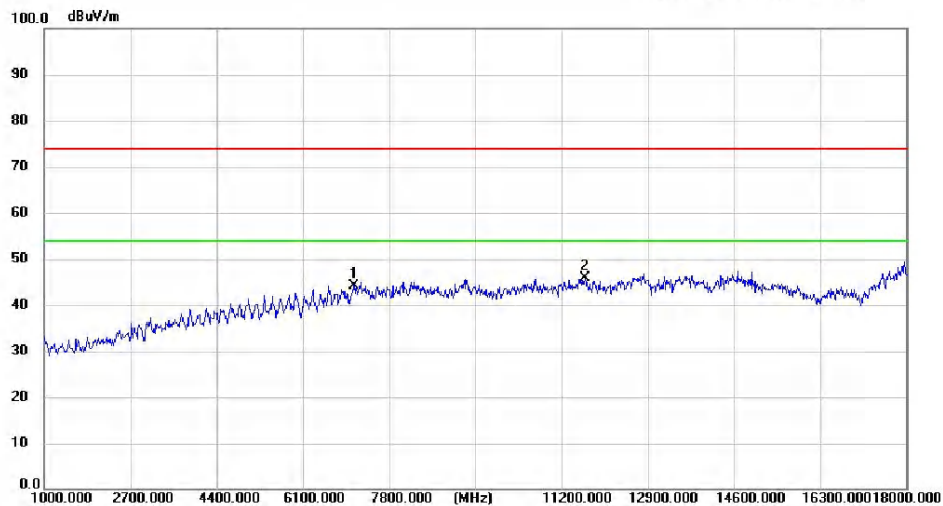


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 20:21:56



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7105.125	61.58	-17.34	44.24	74.00	-29.76	peak	150	184	P	
2 *	11659.000	60.72	-14.89	45.83	74.00	-28.17	peak	150	261	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#13

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Engineer Signature:

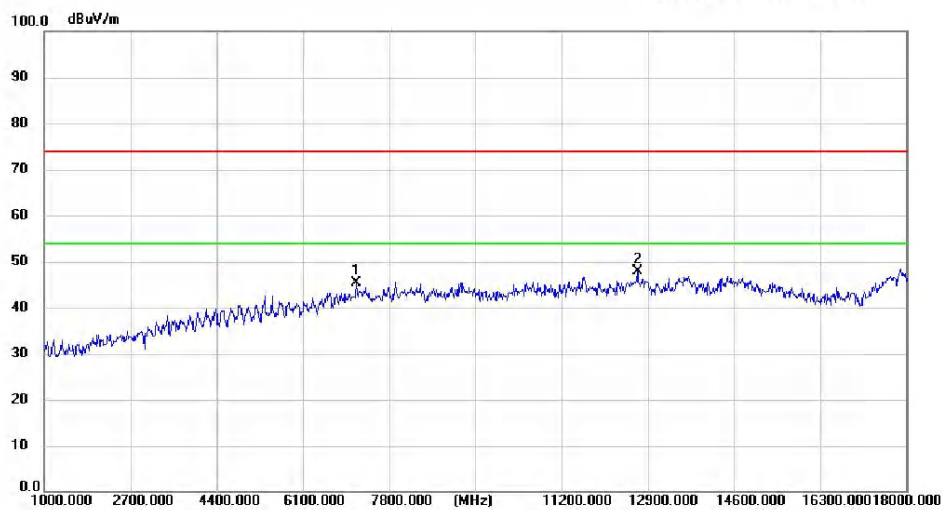


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 20:28:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7160.375	62.64	-17.30	45.34	74.00	-28.66	peak	150	197	P	
2 *	12698.125	62.08	-14.10	47.98	74.00	-26.02	peak	150	271	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#14

Page: 1

Engineer Signature:

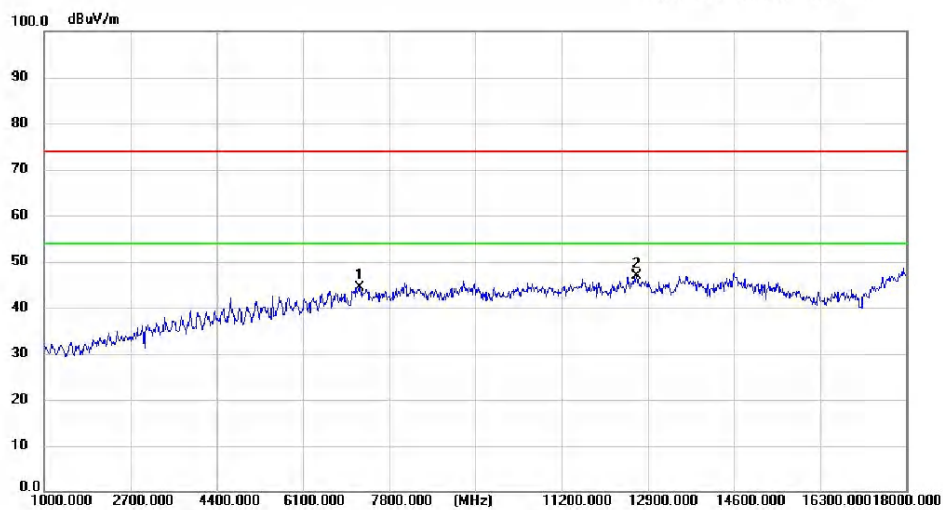


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 20:34:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7232.625	61.75	-17.25	44.50	74.00	-29.50	peak	150	284	P	
2 *	12683.250	61.09	-14.12	46.97	74.00	-27.03	peak	150	117	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#15

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 1M 2480
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/18 20:40:00



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8080.500	63.44	-16.71	46.73	74.00	-27.27	peak	150	226	P	
2 *	11627.125	61.83	-14.90	46.93	74.00	-27.07	peak	150	165	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data #16

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

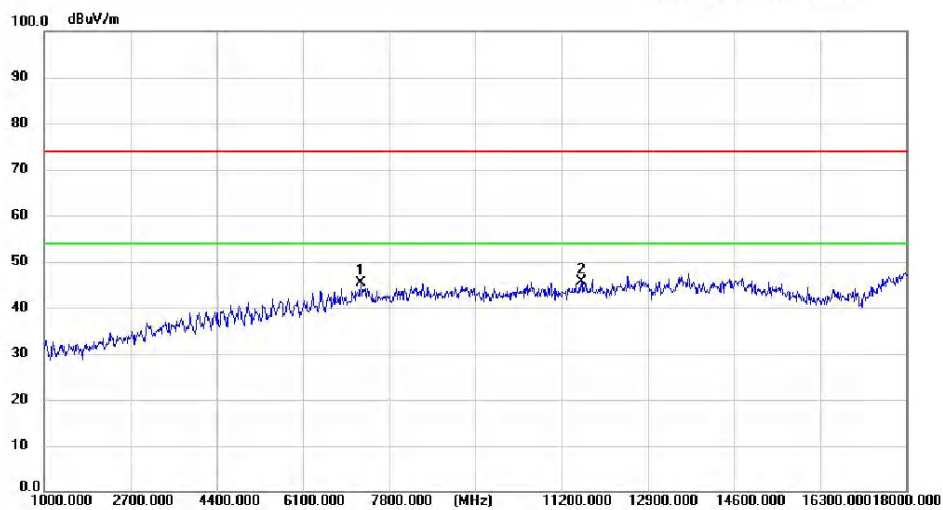
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2402
Test Voltage: Battery
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/18 20:46:14



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7247.500	62.66	-17.24	45.42	74.00	-28.58	peak	150	263	P	
2 *	11599.500	60.63	-14.91	45.72	74.00	-28.28	peak	150	151	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#17

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

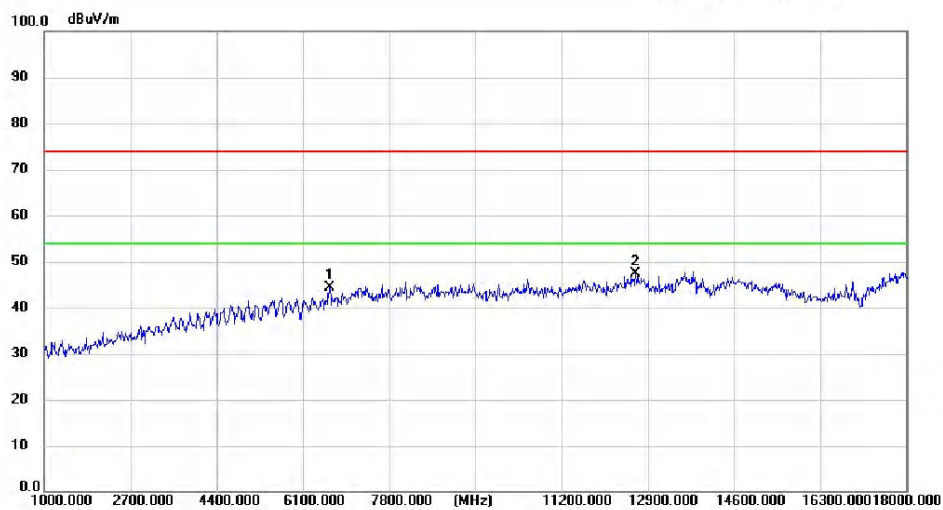
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2402
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/18 20:52:46



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6629.125	62.70	-18.27	44.43	74.00	-29.57	peak	150	106	P	
2 *	12676.875	61.61	-14.12	47.49	74.00	-26.51	peak	150	215	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data #18

Page: 1

Engineer Signature:

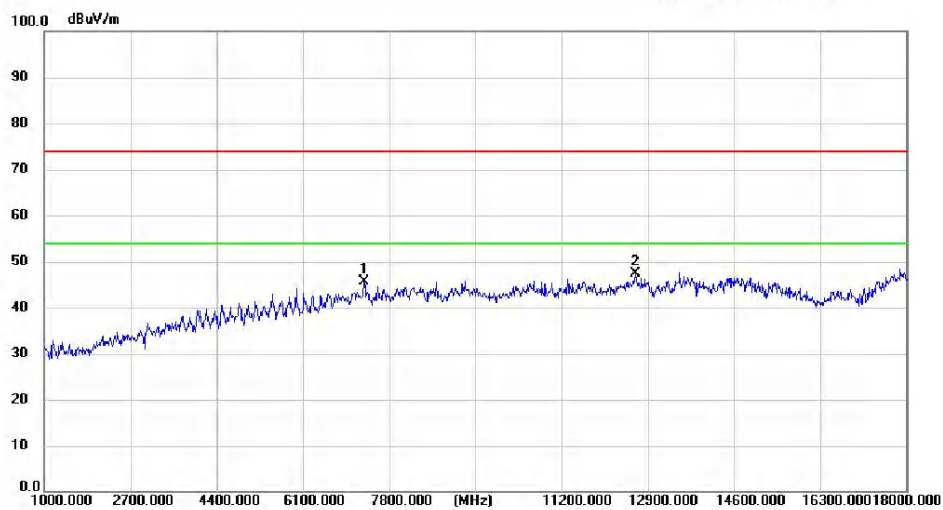


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 2M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 20:58:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7313.375	62.73	-17.20	45.53	74.00	-28.47	peak	150	194	P	
2 *	12668.375	61.44	-14.14	47.30	74.00	-26.70	peak	150	249	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#19

Page: 1

Engineer Signature:

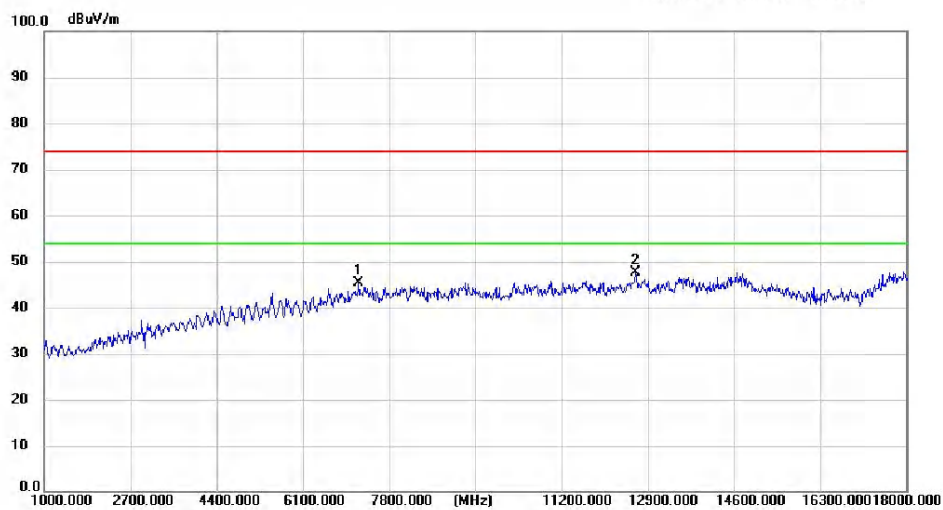


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 2M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/18 21:05:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7205.000	62.61	-17.27	45.34	74.00	-28.66	peak	150	189	P	
2 *	12674.750	61.73	-14.13	47.60	74.00	-26.40	peak	150	264	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱 1G-18G\Data :#20

Page: 1

Engineer Signature:

Appendix B.7: Test Results of Radiated Emissions in Restricted Bands

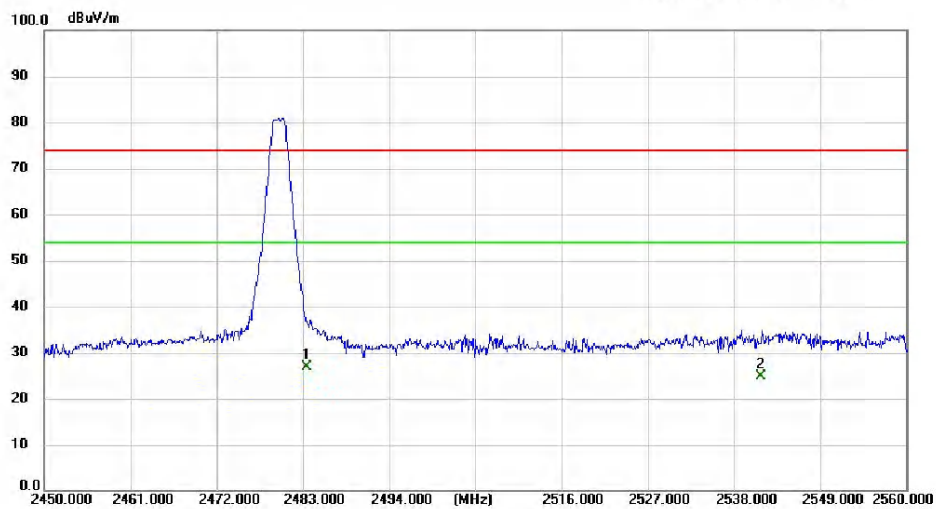


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:25:15



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	50.34	-23.58	26.76	54.00	-27.24	AVG	150	179	P	
2	2541.602	48.30	-23.39	24.91	54.00	-29.09	AVG	150	262	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#13

Page: 1

Engineer Signature:

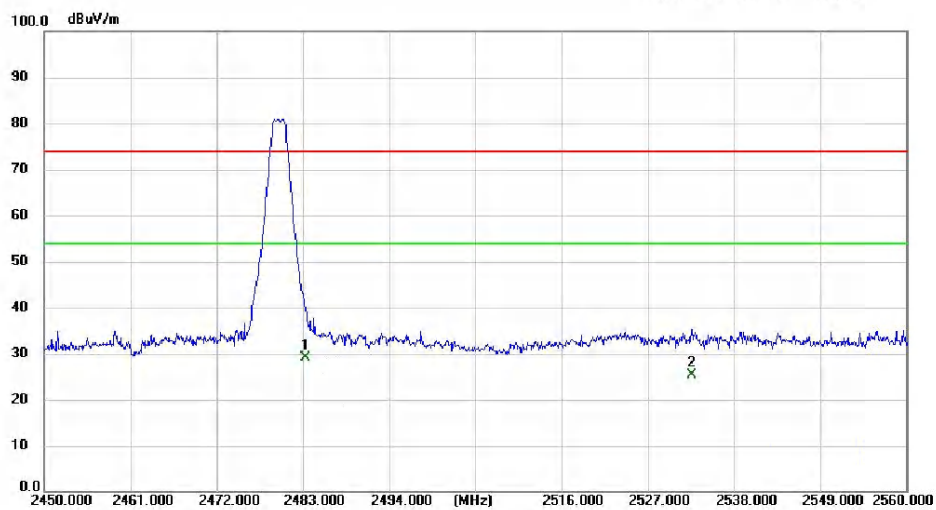


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:31:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	52.63	-23.58	29.05	54.00	-24.95	AVG	150	218	P	
2	2532.624	48.69	-23.43	25.26	54.00	-28.74	AVG	150	164	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#14

Page: 1

Engineer Signature:

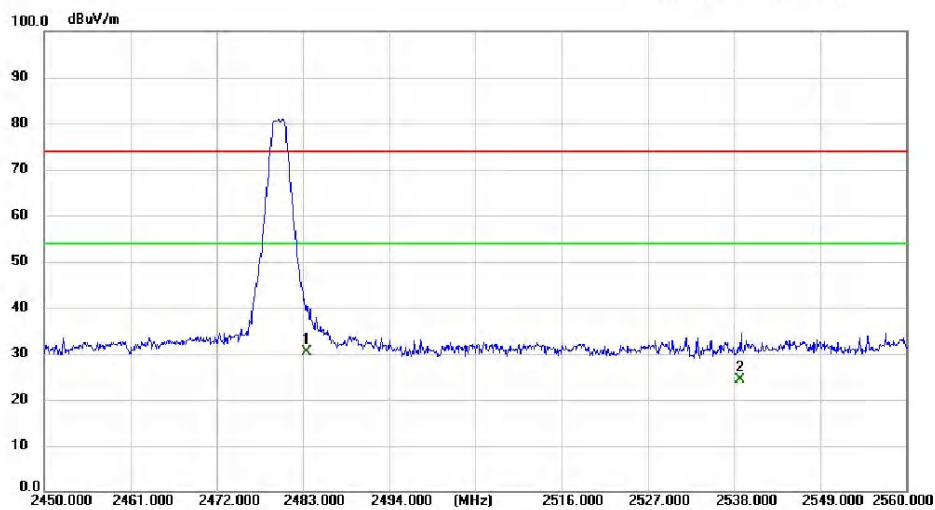


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 2M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:38:15



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	53.84	-23.58	30.26	54.00	-23.74	AVG	150	262	P	
2	2538.921	47.73	-23.40	24.33	54.00	-29.67	AVG	150	108	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#15

Page: 1

Engineer Signature:

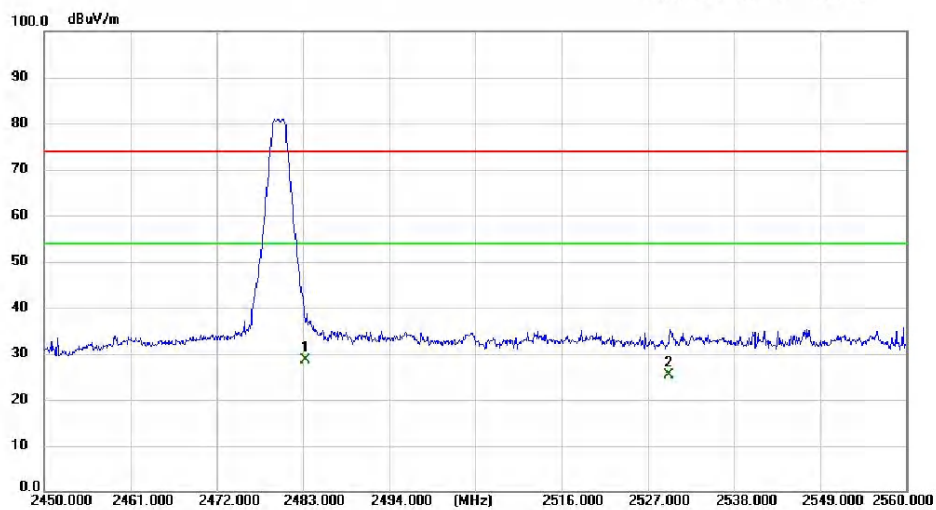


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 2M 2480		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:44:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2483.500	52.13	-23.58	28.55	54.00	-25.45	AVG	150	199	P	
2	2529.887	48.74	-23.44	25.30	54.00	-28.70	AVG	150	281	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#16

Page: 1

Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

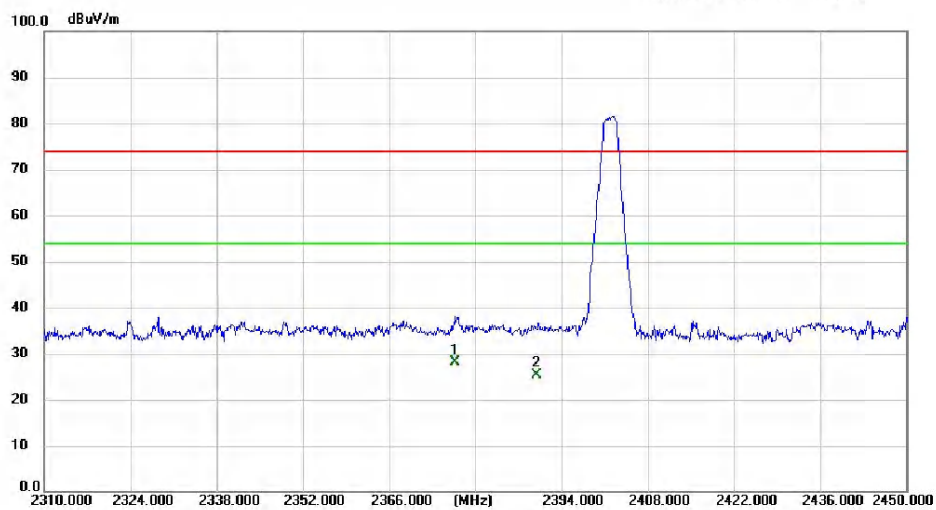
Test Site: PSI EMC Lab-3m Chamber
EUT: L320 Party Speaker
M/N: NS-PSL320
Test Mode: BLE 2M 2402
Test Voltage: Battery
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Jeffrey

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/6/22 18:51:39



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2376.780	52.02	-23.93	28.09	54.00	-25.91	AVG	150	166	P	
2	2390.000	49.31	-23.89	25.42	54.00	-28.58	AVG	150	281	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#17

Page: 1

Engineer Signature:

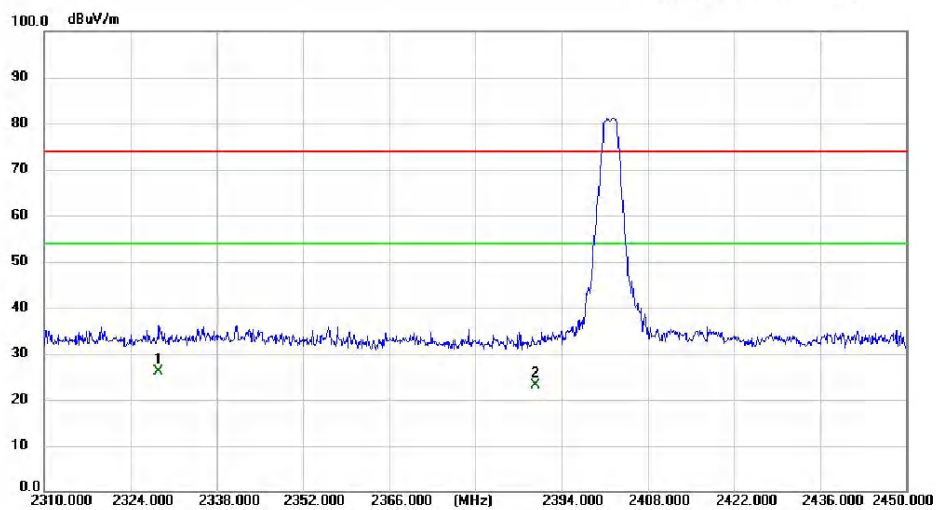


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 2M 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 18:58:07



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2328.690	50.14	-24.09	26.05	54.00	-27.95	AVG	150	177	P	
2	2390.000	46.99	-23.89	23.10	54.00	-30.90	AVG	150	312	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#18

Page: 1

Engineer Signature:

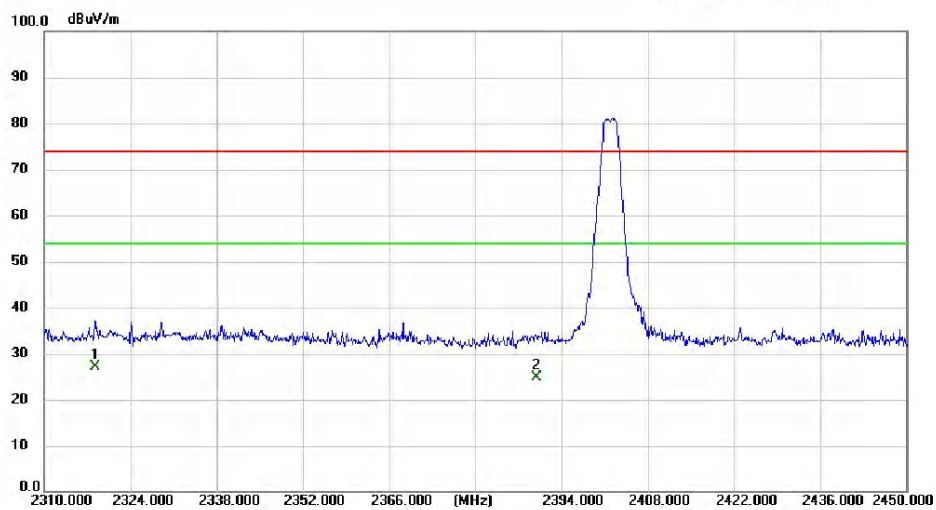


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 19:06:40



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2318.260	51.20	-24.13	27.07	54.00	-26.93	AVG	150	198	P	
2	2390.000	48.85	-23.89	24.96	54.00	-29.04	AVG	150	283	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#19

Page: 1

Engineer Signature:

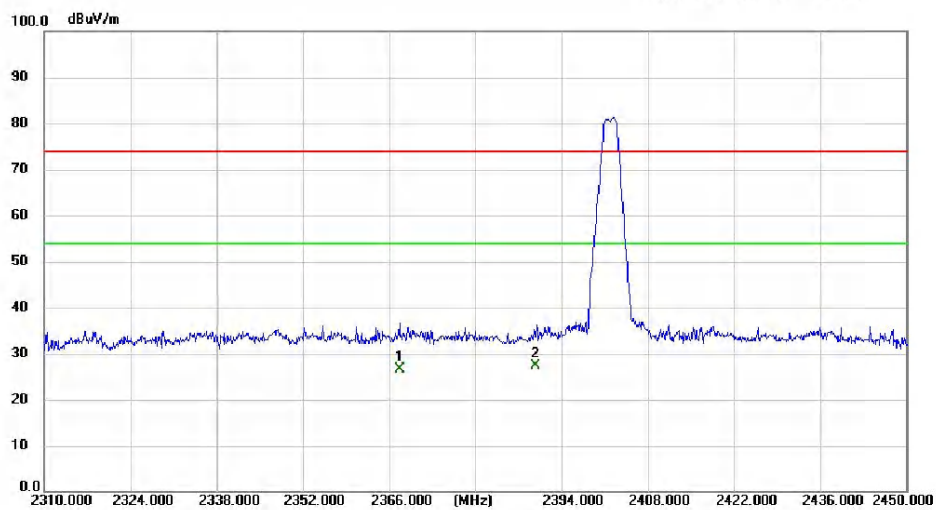


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: L320 Party Speaker	Distance: 3m	Humidity: 54 %RH
M/N: NS-PSL320	Test Engineer: Jeffrey	
Test Mode: BLE 1M 2402		
Test Voltage: Battery		
Note:		

Radiated Emission Measurement

Test Date: 2026/6/22 19:11:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2367.680	50.53	-23.96	26.57	54.00	-27.43	AVG	150	173	P	
2 *	2390.000	51.15	-23.89	27.26	54.00	-26.74	AVG	150	271	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: 音箱-BD\Data :#20

Page: 1

Engineer Signature:

Appendix B.8: Test Results of Conducted Emission on AC Mains

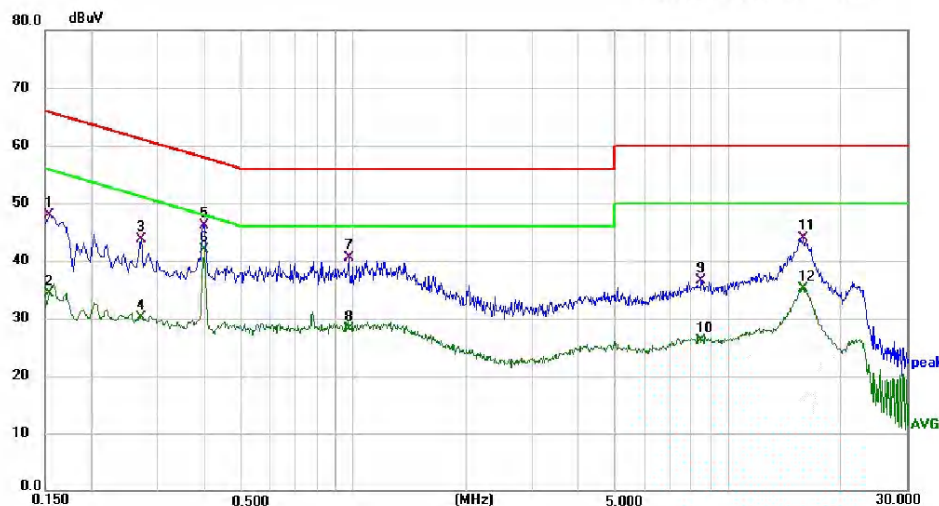


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room Phase: **N** Temperature: 26 °C
EUT: L320 Party Speaker Humidity: 54 %RH
M/N: NS-PSL320 Test Engineer: Jeffrey
Test Mode: BLE Mode
Test Voltage: AC 120V/60Hz
Note:

Conducted Emission Measurement

Test Date: 2026/6/27 16:35:00



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1539	38.38	9.60	47.98	65.79	-17.81	QP	P	
2	0.1539	24.64	9.60	34.24	55.79	-21.55	AVG	P	
3	0.2700	34.38	9.42	43.80	61.12	-17.32	QP	P	
4	0.2700	20.70	9.42	30.12	51.12	-21.00	AVG	P	
5	0.3980	36.70	9.42	46.12	57.90	-11.78	QP	P	
6 *	0.3980	32.54	9.42	41.96	47.90	-5.94	AVG	P	
7	0.9700	30.87	9.66	40.53	56.00	-15.47	QP	P	
8	0.9700	18.38	9.66	28.04	46.00	-17.96	AVG	P	
9	8.4940	26.88	9.63	36.51	60.00	-23.49	QP	P	
10	8.4940	16.50	9.63	26.13	50.00	-23.87	AVG	P	
11	15.8460	34.38	9.59	43.97	60.00	-16.03	QP	P	
12	15.8460	25.58	9.59	35.17	50.00	-14.83	AVG	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE\Data :#9

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Engineer Signature:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room

Phase: **L1**

Temperature: 26 °C

EUT: L320 Party Speaker

Humidity: 54 %RH

M/N: NS-PSL320

Test Engineer: Jeffrey

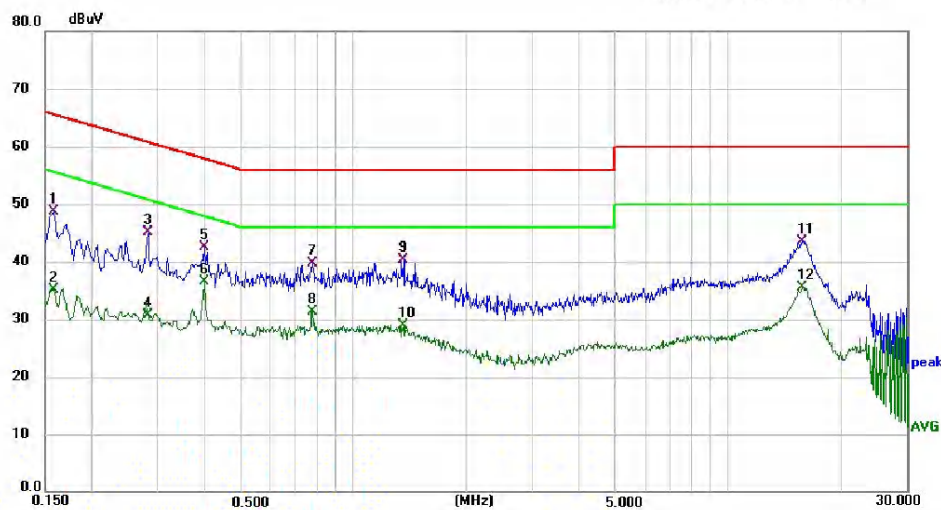
Test Mode: BLE Mode

Test Voltage: AC 120V/60Hz

Note:

Conducted Emission Measurement

Test Date: 2026/6/27 16:42:48



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1580	39.08	9.59	48.67	65.57	-16.90	QP	P	
2	0.1580	25.54	9.59	35.13	55.57	-20.44	AVG	P	
3	0.2819	35.75	9.42	45.17	60.76	-15.59	QP	P	
4	0.2819	21.23	9.42	30.65	50.76	-20.11	AVG	P	
5	0.3980	33.12	9.42	42.54	57.90	-15.36	QP	P	
6 *	0.3980	27.11	9.42	36.53	47.90	-11.37	AVG	P	
7	0.7780	29.90	9.85	39.75	56.00	-16.25	QP	P	
8	0.7780	21.44	9.85	31.29	46.00	-14.71	AVG	P	
9	1.3619	30.69	9.56	40.25	56.00	-15.75	QP	P	
10	1.3619	19.32	9.56	28.88	46.00	-17.12	AVG	P	
11	15.7980	33.93	9.59	43.52	60.00	-16.48	QP	P	
12	15.7980	25.96	9.59	35.55	50.00	-14.45	AVG	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE\Data :#10

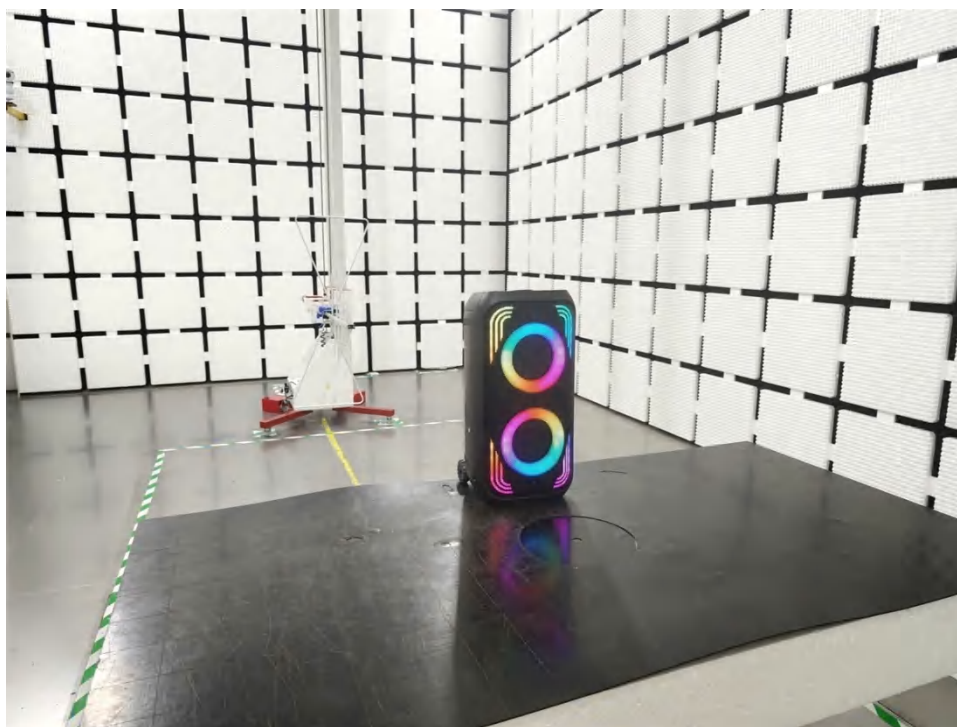
Page: 1

Engineer Signature:

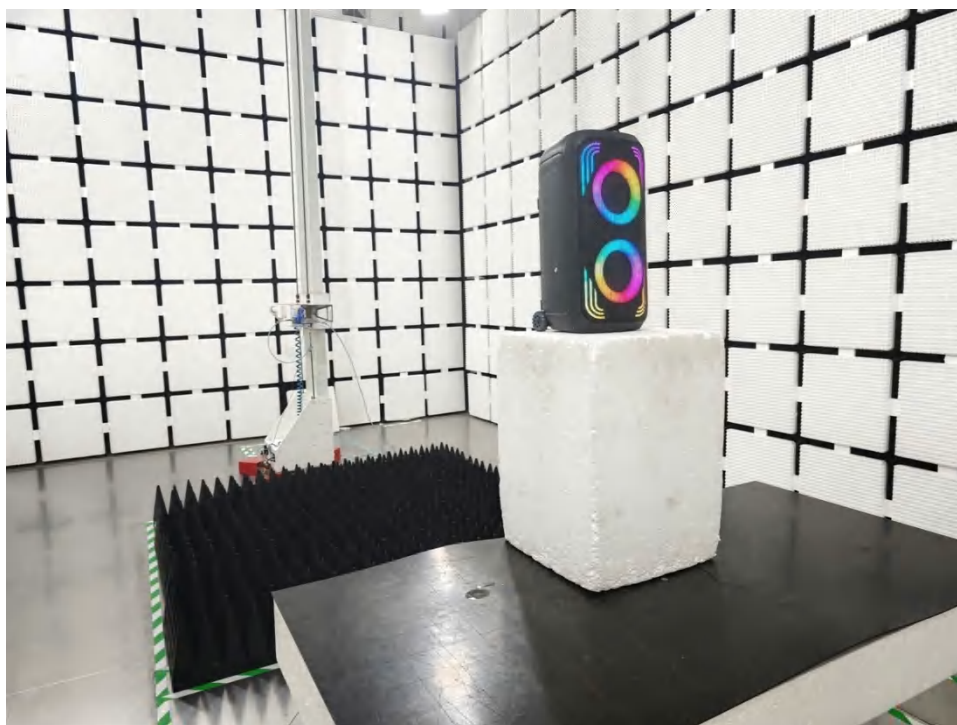
Appendix C: Photographs of the Test Set-Up

APPENDIX C: PHOTOGRAPHS OF THE TEST SET-UP	1
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PHOTOGRAPH 2: SET-UP PHOTO FOR RADIATED SPURIOUS EMISSION, ABOVE 1GHZ	2
PHOTOGRAPH 3: SET-UP PHOTO FOR CONDUCTED EMISSION ON AC MAINS	3

Photograph 1: Set-up photo for Radiated Spurious Emission, Below 1GHz



Photograph 2: Set-up photo for Radiated Spurious Emission, Above 1GHz



Photograph 3: Set-up photo for Conducted Emission on AC Mains

