Appendix B

Report No.:	CISRR24031406802
FCC ID:	2BFFH-MINISO
Product Name:	Smart Audio Glasses
Model No.:	MINISO-088
Test Engineer:	Lucas Huang
Supervised by:	Rory Huang

Conducted Peak Output Power

Test Result

Left

Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
LE	0	-1.320	0.74	30	PASS
	19	-1.465	0.71	30	PASS
	39	-2.710	0.54	30	PASS

Right

Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
LE	0	-1.280	0.74	30	PASS
	19	-1.360	0.73	30	PASS
	39	-2.640	0.54	30	PASS

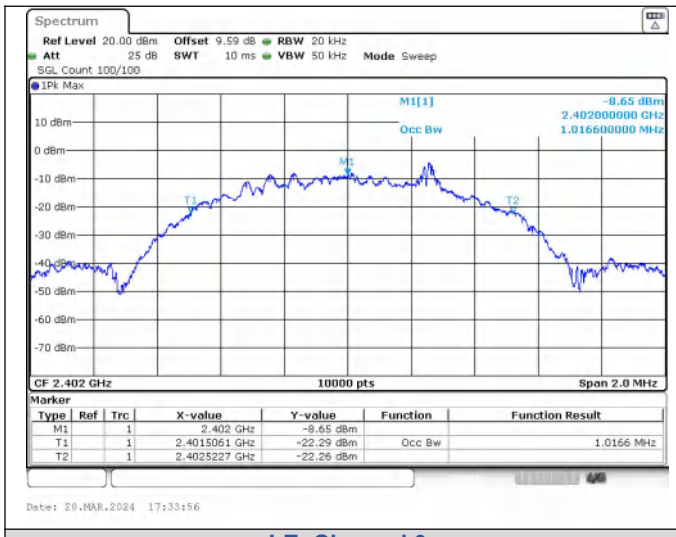
99% Bandwidth

Test Result

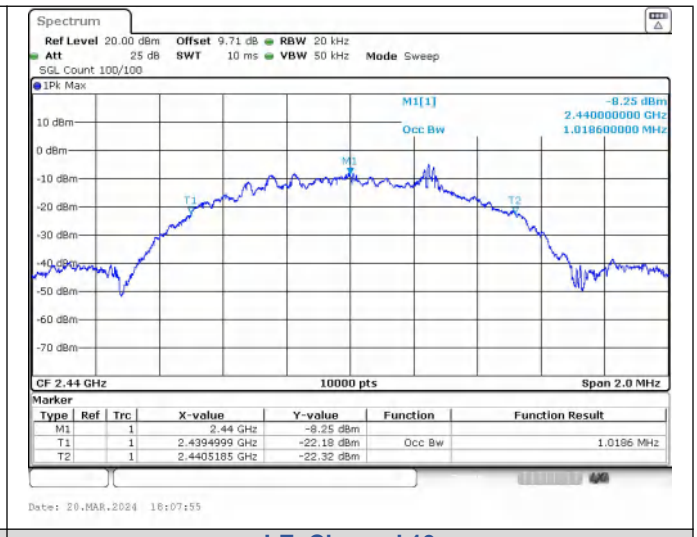
Left

Mode	Channel	99% BW (MHz)
LE	0	1.0170
LE	19	1.0190
LE	39	1.0150

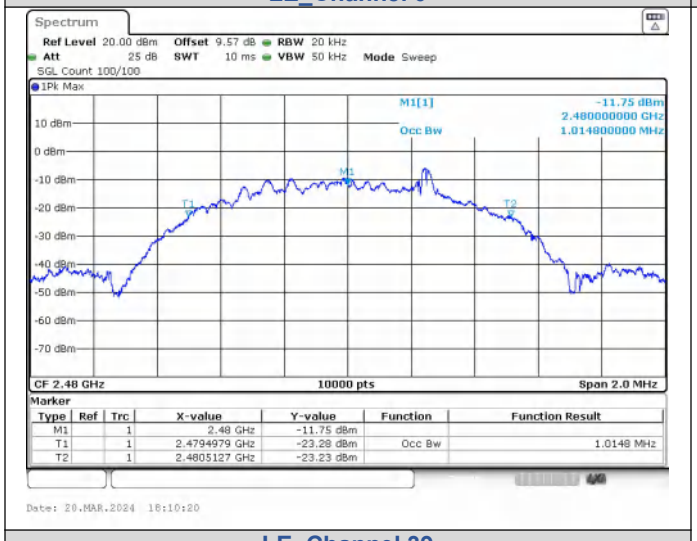
Test Graphs



LE_Channel 0



LE_Channel 19

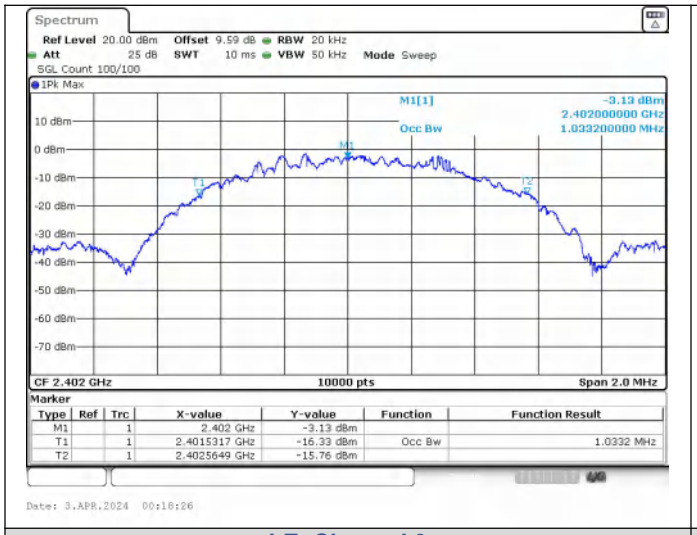


LE_Channel 39

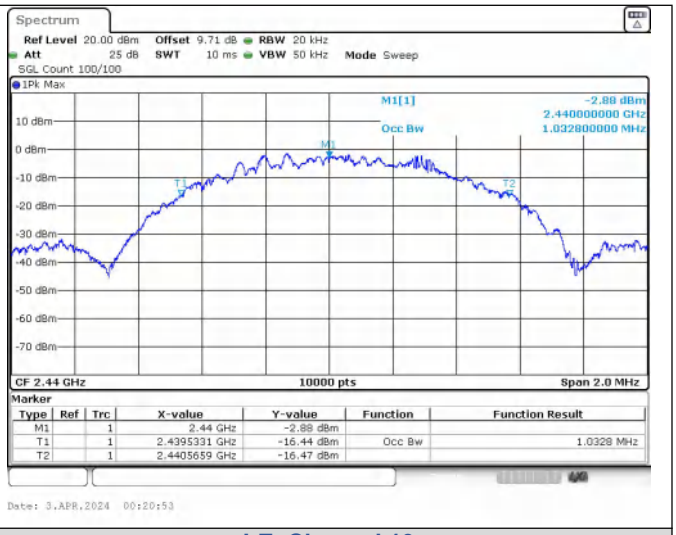
Right

Mode	Channel	99% BW (MHz)
LE	0	1.0330
LE	19	1.0330
LE	39	1.0340

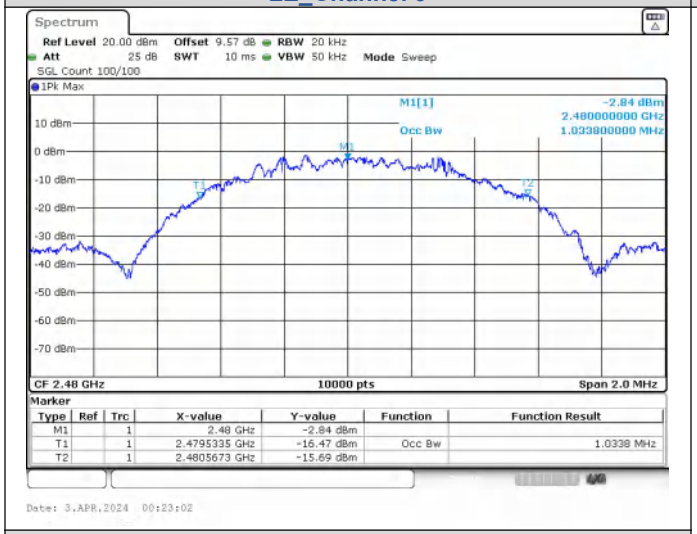
Test Graphs



LE_Channel 0



LE_Channel 19



LE_Channel 39

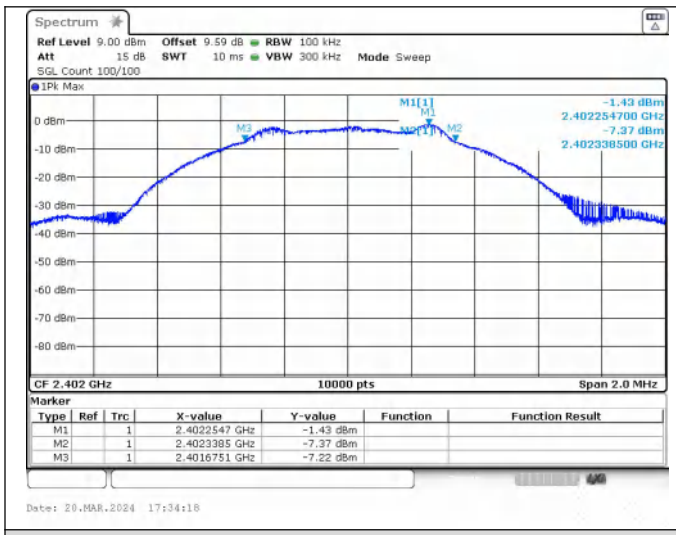
6dB Bandwidth

Test Result

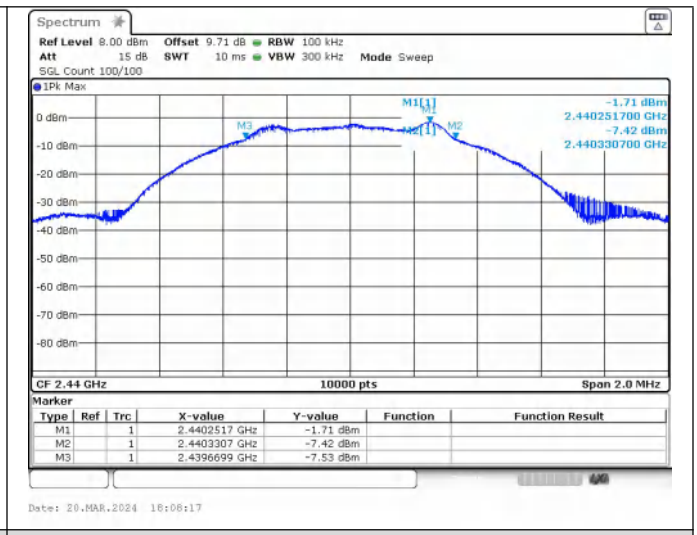
Left

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
LE	0	2402	0.6600	0.5	PASS
	19	2440	0.6600		PASS
	39	2480	0.6600		PASS

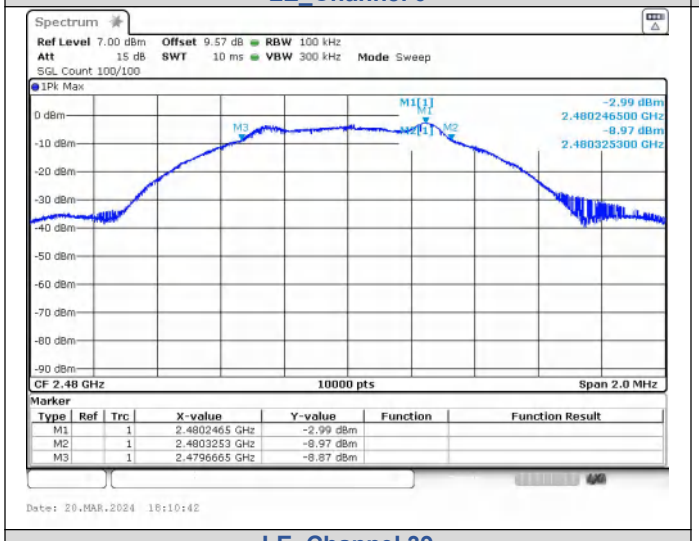
Test Graphs



LE_Channel 0



LE_Channel 19

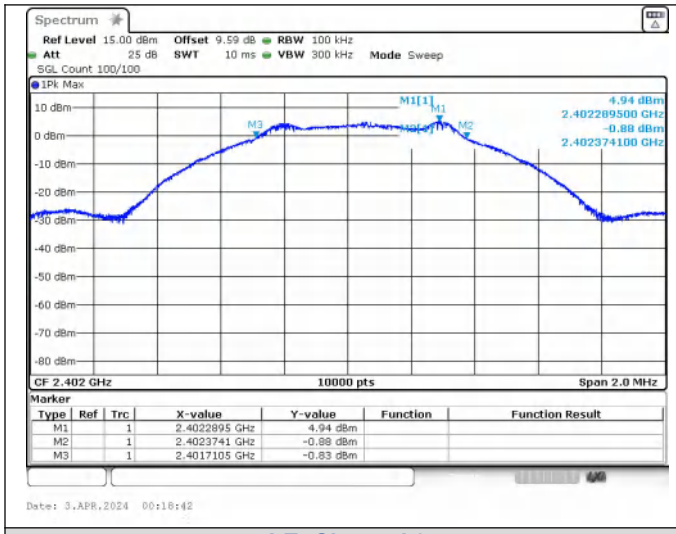


LE_Channel 39

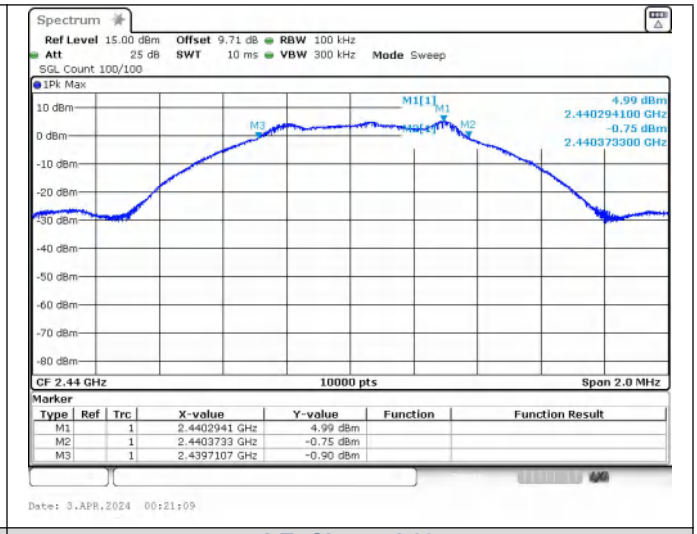
Right

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
LE	0	2402	0.6600	0.5	PASS
	19	2440	0.6600		PASS
	39	2480	0.6600		PASS

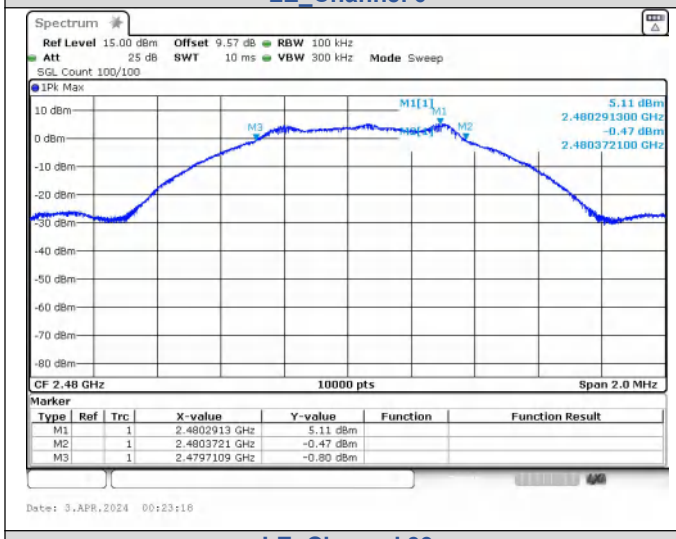
Test Graphs



LE_Channel 0



LE_Channel 19



LE_Channel 39

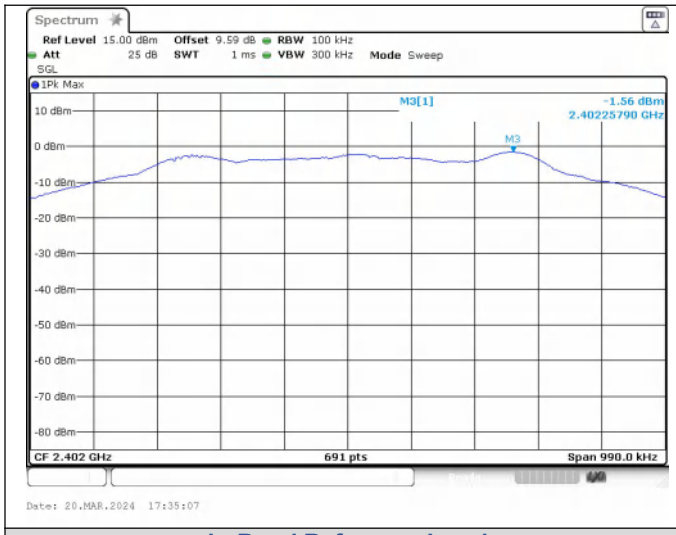
Conducted Out Of Band Emission

Test Result

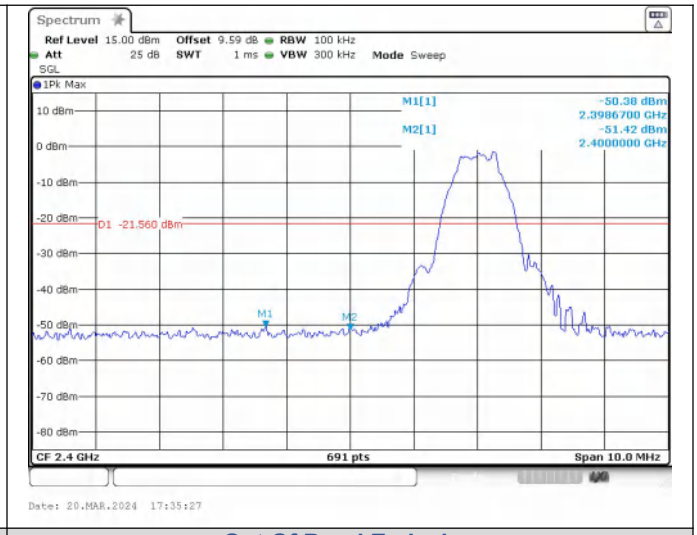
Left

Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
LE	0	2400.00	-51.420	-21.56	-29.860	PASS
		2398.67	-50.378	-21.56	-28.818	PASS
		2306.00	-48.604	-21.56	-27.044	PASS
	19	2535.74	-47.762	-21.71	-26.052	PASS
	39	2483.50	-51.538	-22.94	-28.598	PASS
		21513.8	-49.571	-22.94	-26.631	PASS

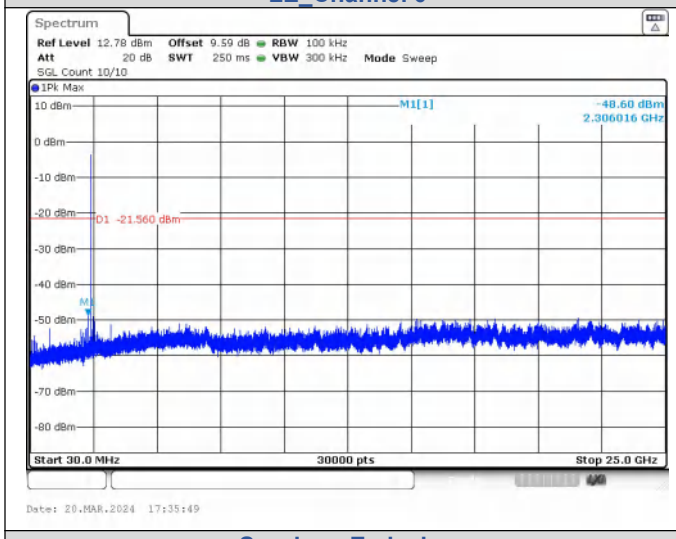
Test Graphs



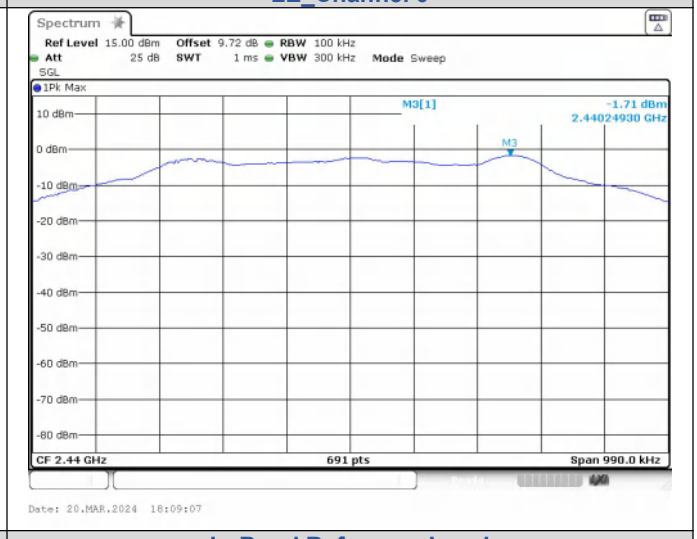
In-Band Reference Level
LE_Channel 0



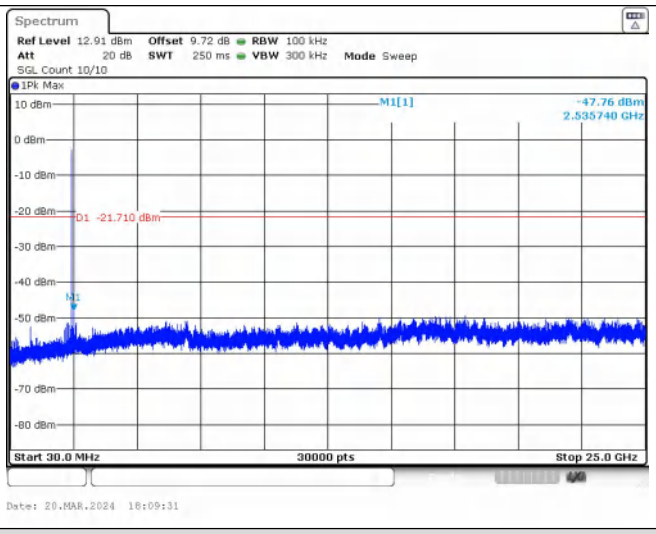
Out Of Band Emission
LE_Channel 0



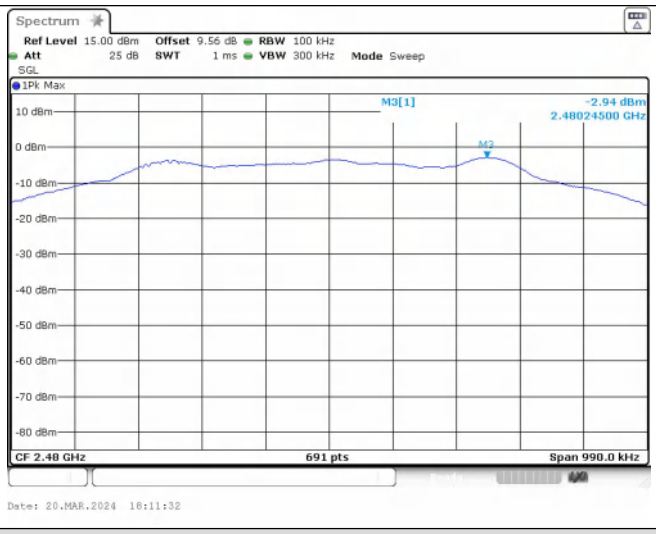
Spurious Emission
LE_Channel 0



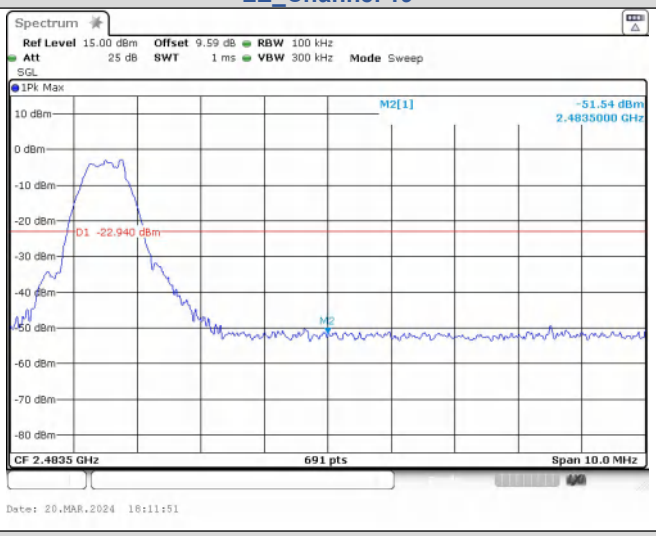
In-Band Reference Level
LE_Channel 19



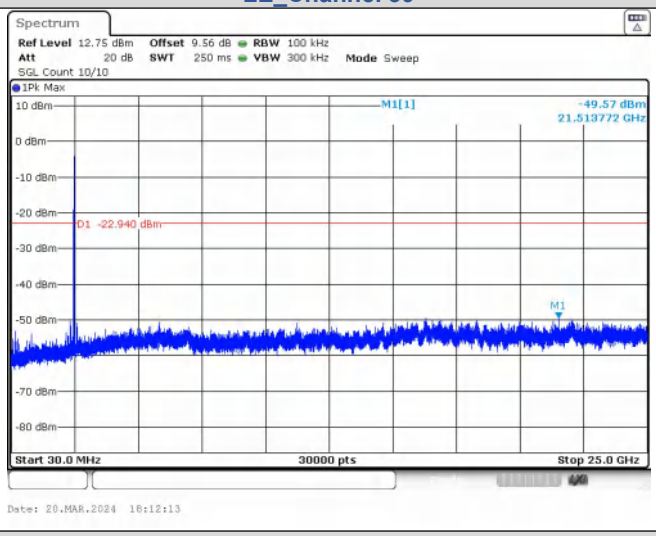
Spurious Emissions
LE_Channel 19



In-Band Reference Level
LE_Channel 39



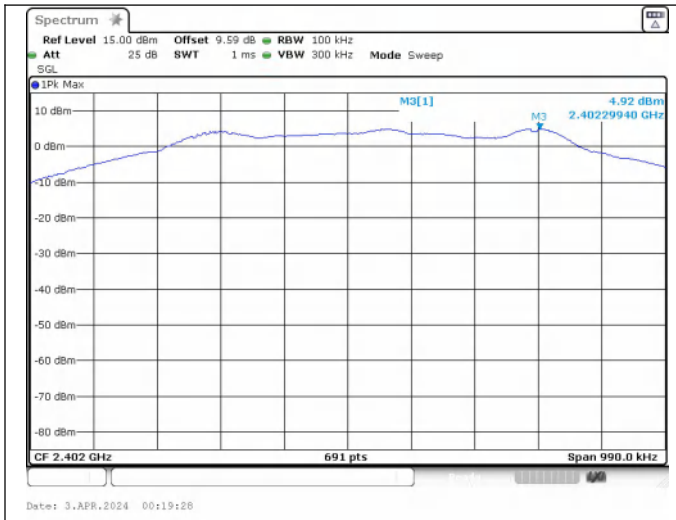
Out Of Band Emission
LE_Channel 39



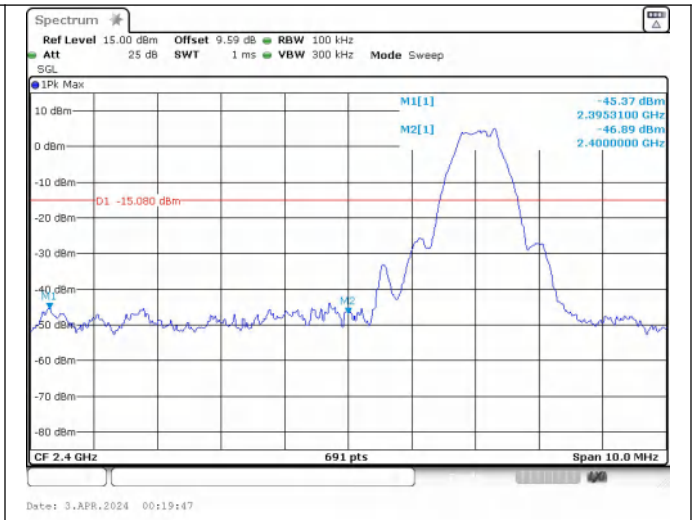
Spurious Emission
LE_Channel 39

Right

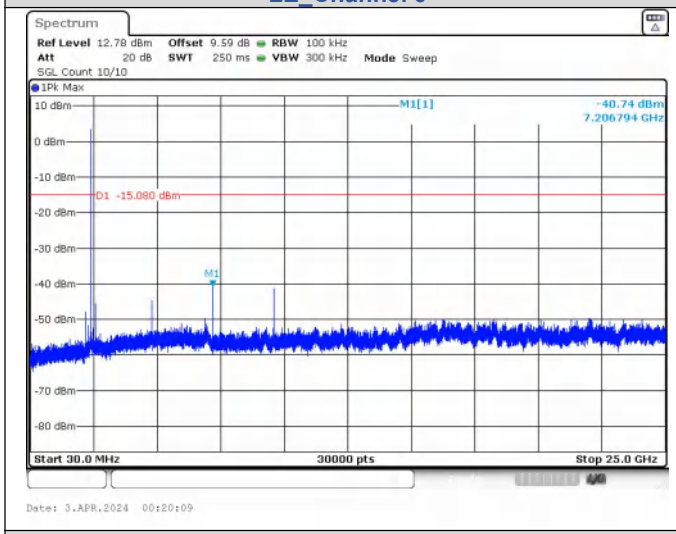
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
LE	0	2400.00	-46.891	-15.08	-31.811	PASS
		2395.31	-45.374	-15.08	-30.294	PASS
		7206.80	-40.736	-15.08	-25.656	PASS
	19	9754.57	-38.069	-14.97	-23.099	PASS
	39	2483.50	-48.675	-14.89	-33.785	PASS
		9914.37	-38.911	-14.89	-24.021	PASS



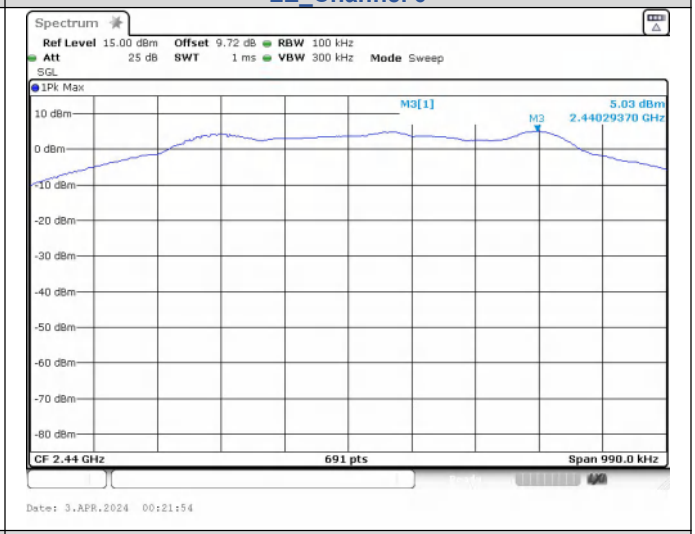
In-Band Reference Level
LE_Channel 0



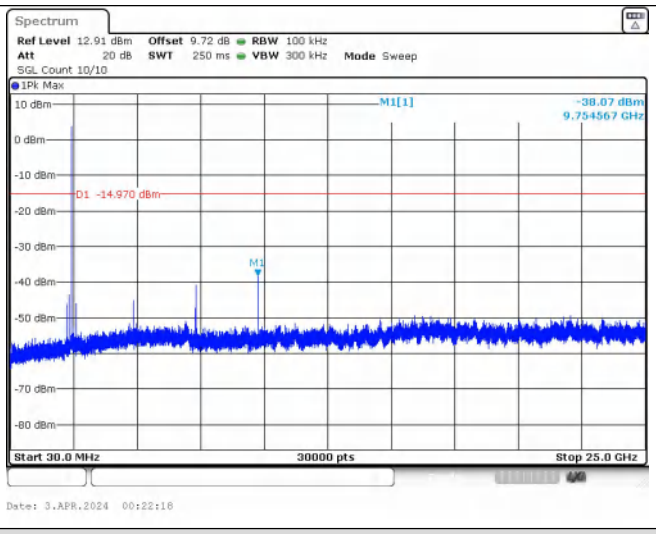
Out Of Band Emission
LE_Channel 0



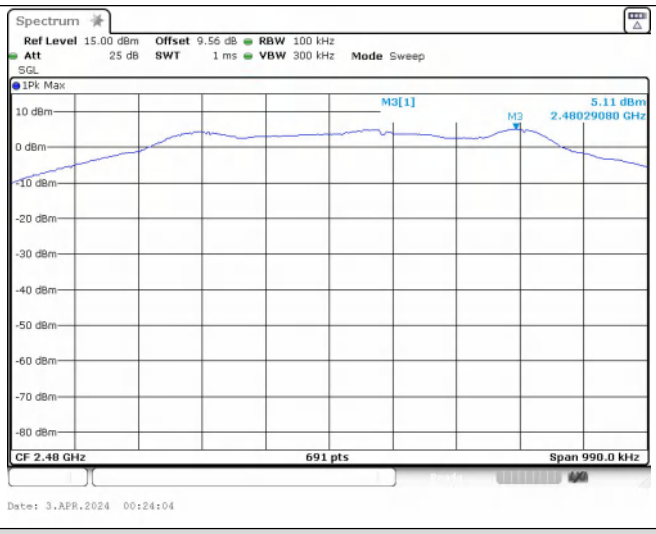
Spurious Emission
LE_Channel 0



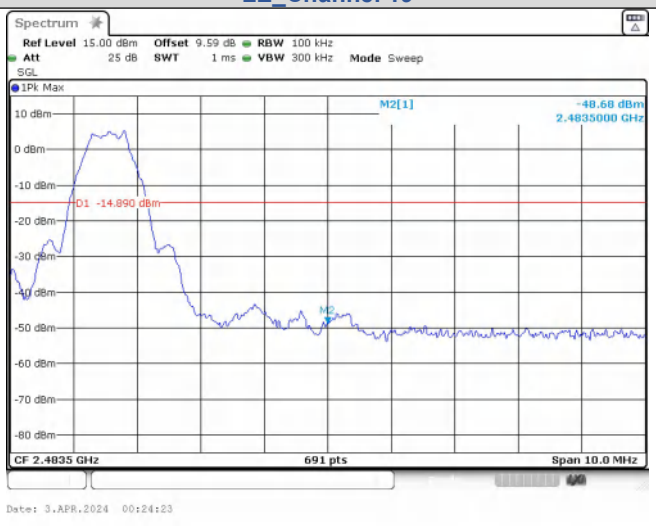
In-Band Reference Level
LE_Channel 19



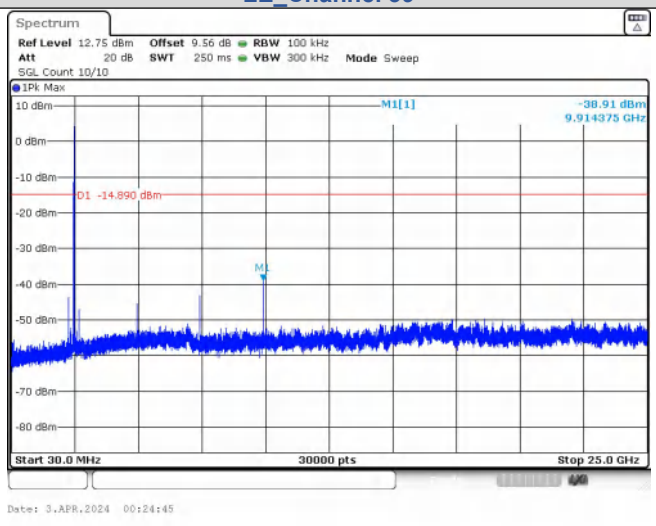
Spurious Emissions
LE_Channel 19



In-Band Reference Level
LE_Channel 39



Out Of Band Emission
LE_Channel 39



Spurious Emission
LE_Channel 39

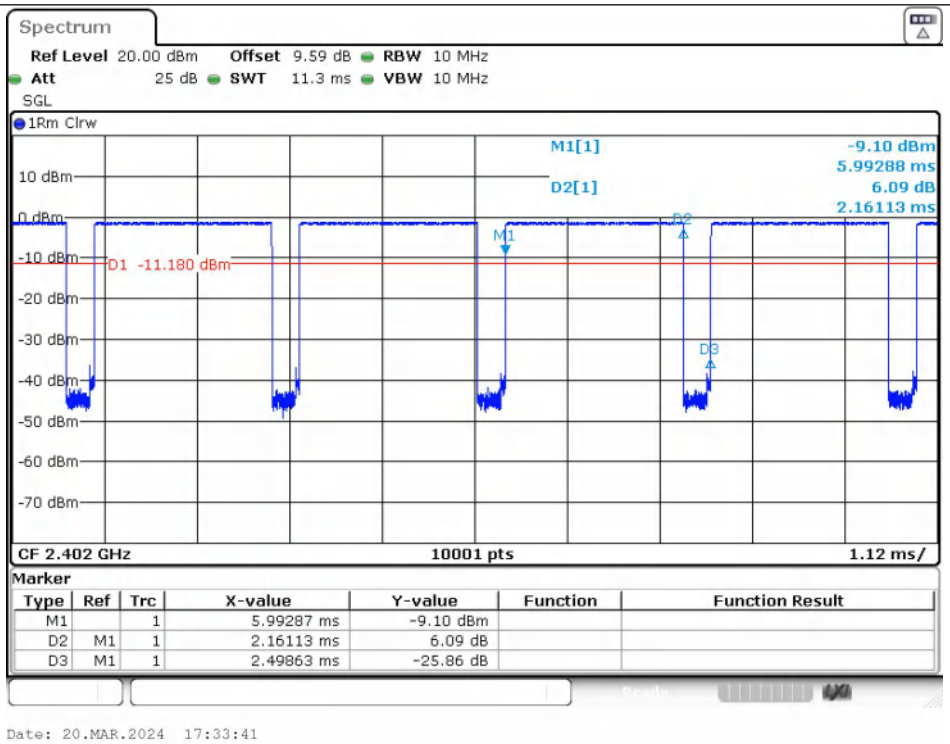
Duty Cycle

Test Result

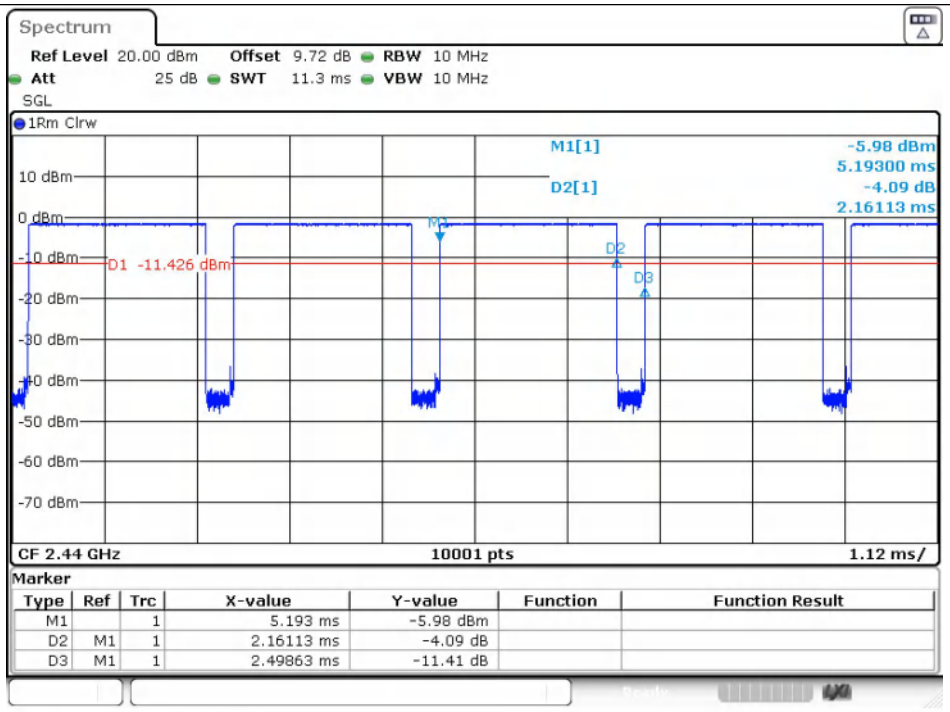
Left

Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
LE	0	2.161	2.499	86.49	0.8649	0.6303	0.46
	19	2.161	2.499	86.49	0.8649	0.6303	0.46
	39	2.161	2.500	86.45	0.8645	0.6324	0.46

Test Graphs

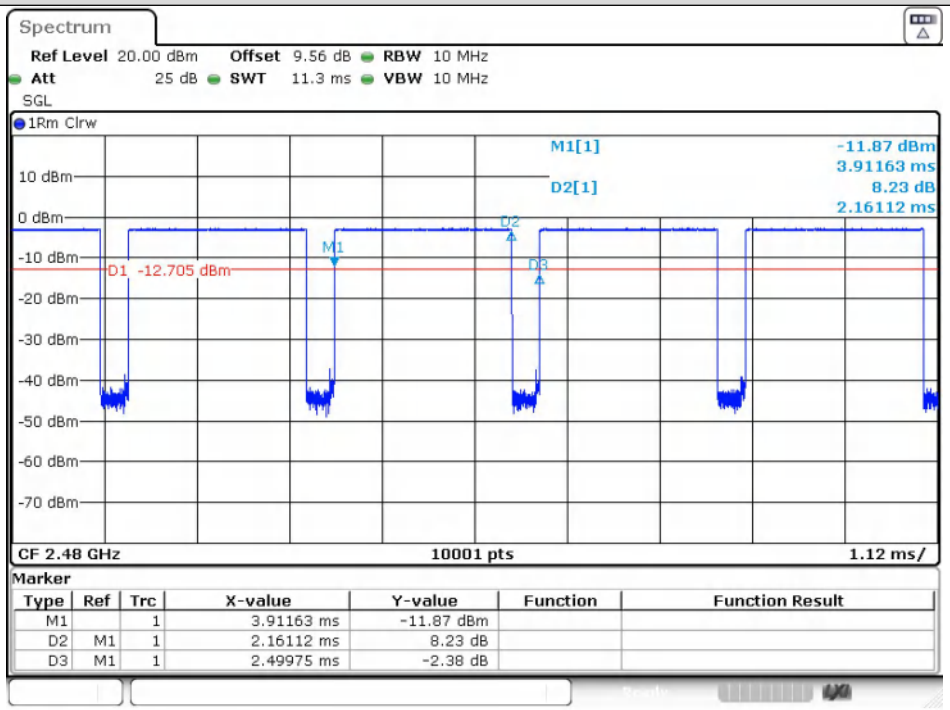


LE



Date: 20.MAR.2024 18:07:41

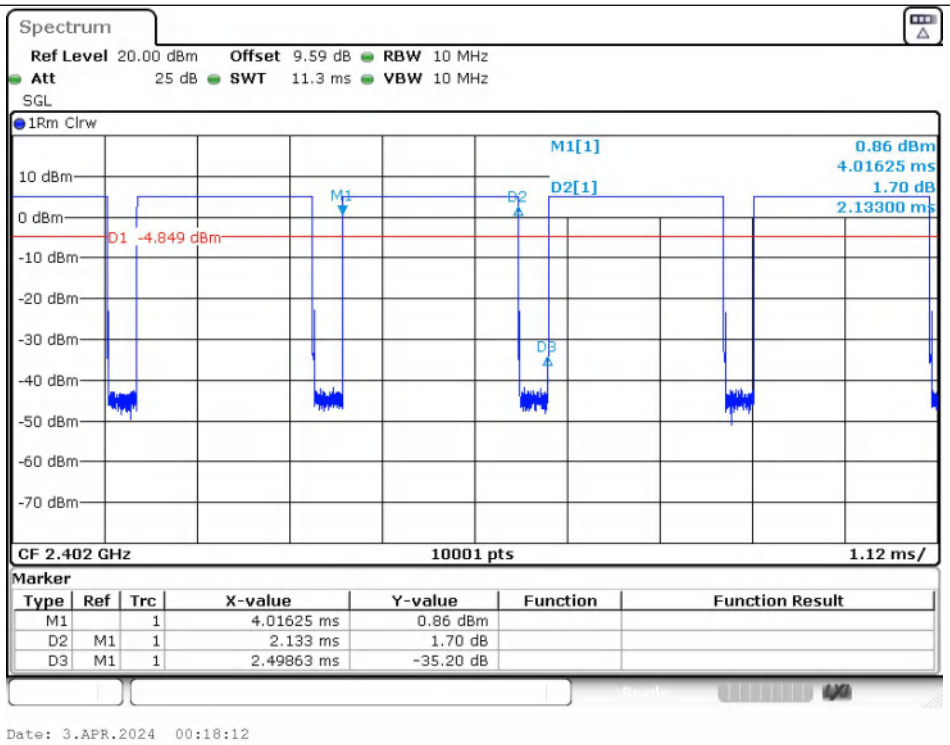
LE



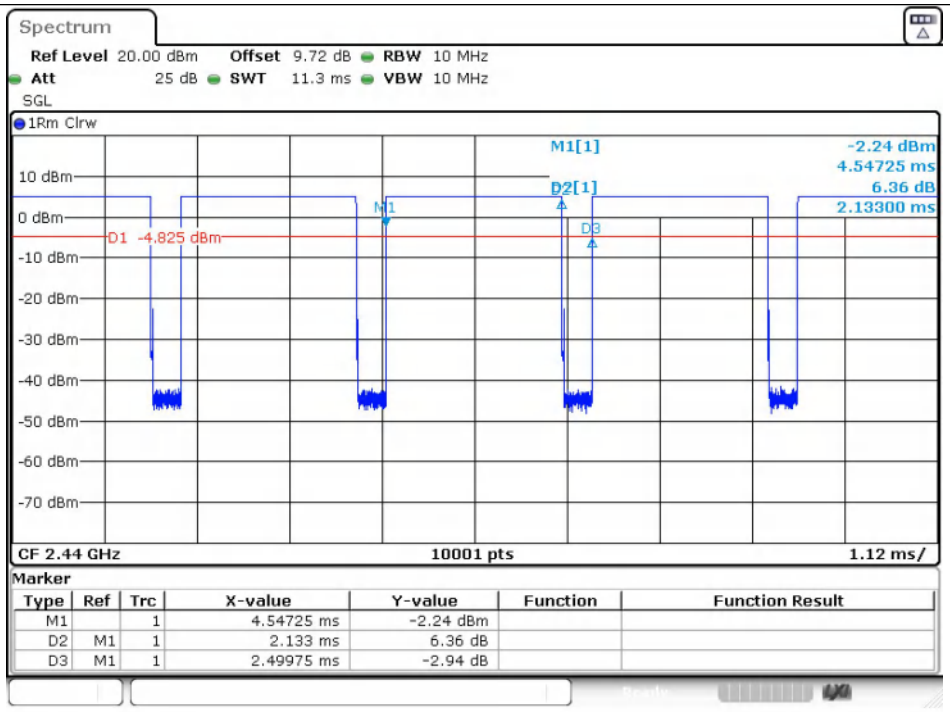
Date: 20.MAR.2024 18:10:06

LE

Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
LE	0	2.133	2.499	85.37	0.8537	0.6869	0.47
	19	2.133	2.500	85.33	0.8533	0.689	0.47
	39	2.133	2.499	85.37	0.8537	0.6869	0.47



LE

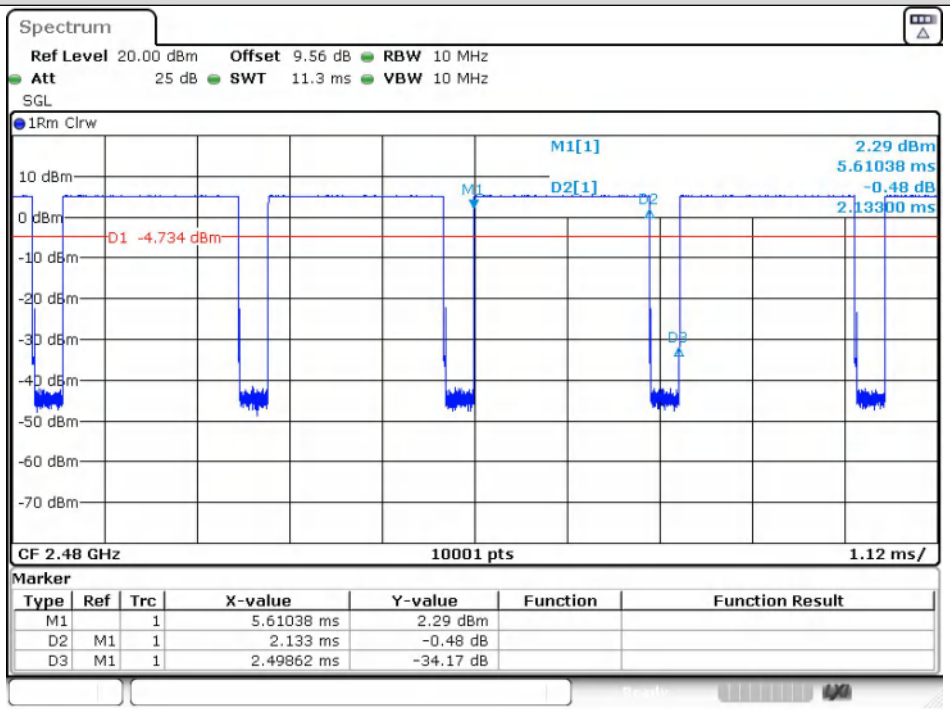


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	4.54725 ms	-2.24 dBm		
D2	M1	1	2.133 ms	6.36 dB		
D3	M1	1	2.49975 ms	-2.94 dB		

Date: 3.APR.2024 00:20:39

LE



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.61038 ms	2.29 dBm		
D2	M1	1	2.133 ms	-0.48 dB		
D3	M1	1	2.49862 ms	-34.17 dB		

Date: 3.APR.2024 00:22:48

LE

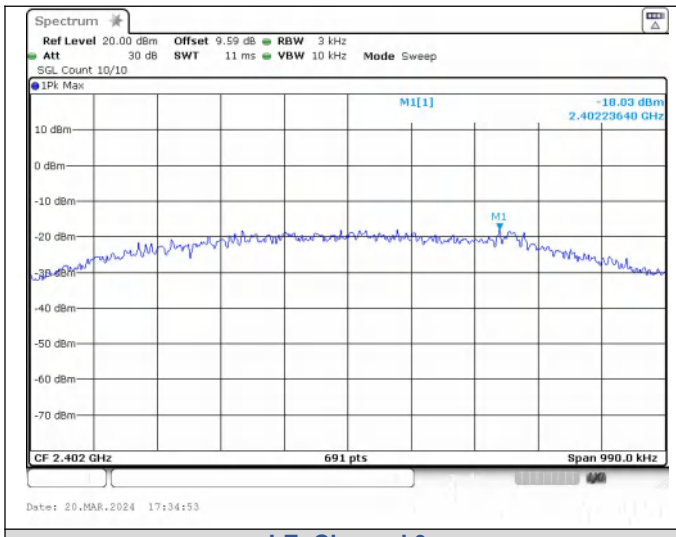
Power Spectral Density

Test Result

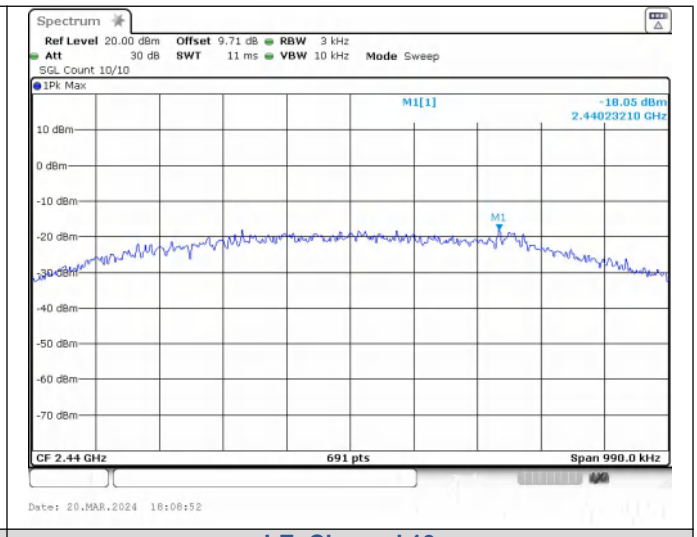
Left

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
LE	0	-18.030	8	PASS
LE	19	-18.045	8	PASS
LE	39	-19.327	8	PASS

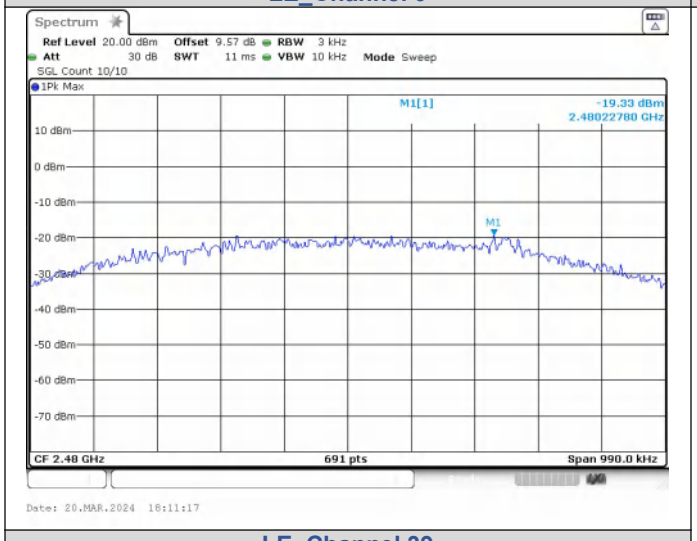
Test Graphs



LE_Channel 0



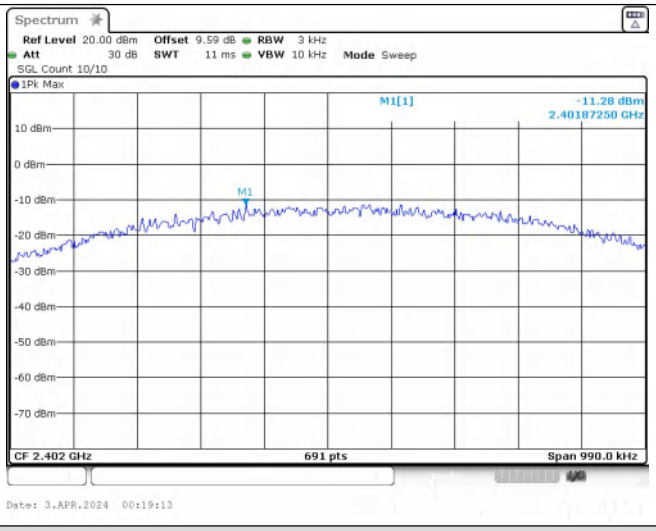
LE_Channel 19



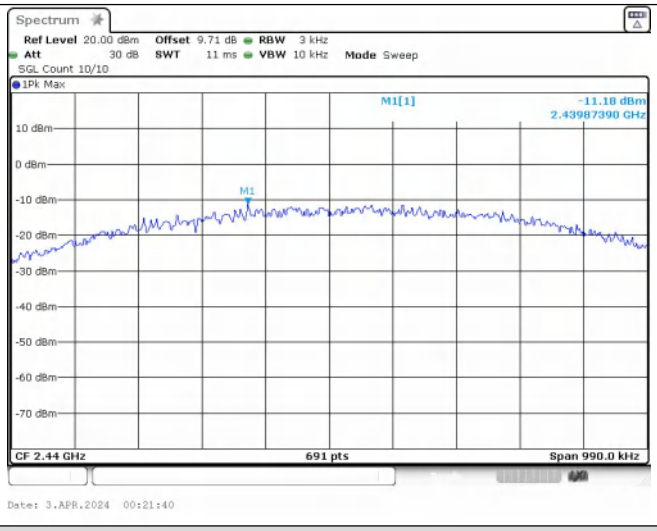
LE_Channel 39

Right

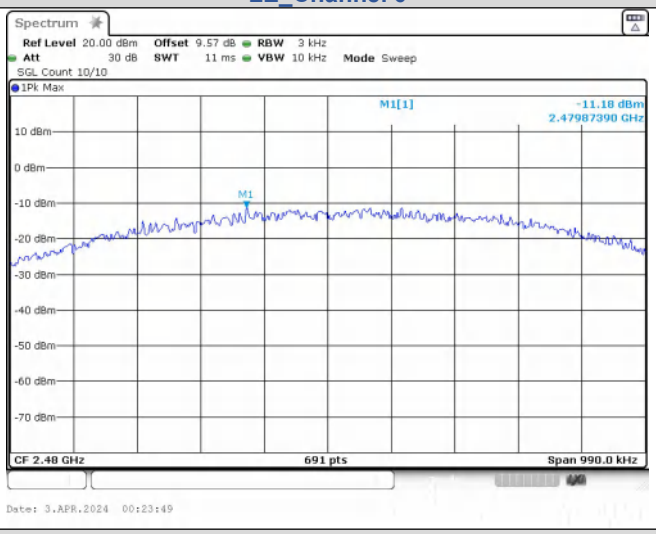
Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
LE	0	-11.282	8	PASS
LE	19	-11.178	8	PASS
LE	39	-11.185	8	PASS



LE_Channel 0



LE_Channel 19



LE_Channel 39