

Appendix B

Report No.:	CISRR23122817202
FCC ID:	2BEBM-SV-01
Product Name:	Bluetooth headset
Model No.:	SV-01
Test Engineer:	Lucas Huang
Supervised by:	Rory Huang

1) Conducted Peak Output Power

Test Result

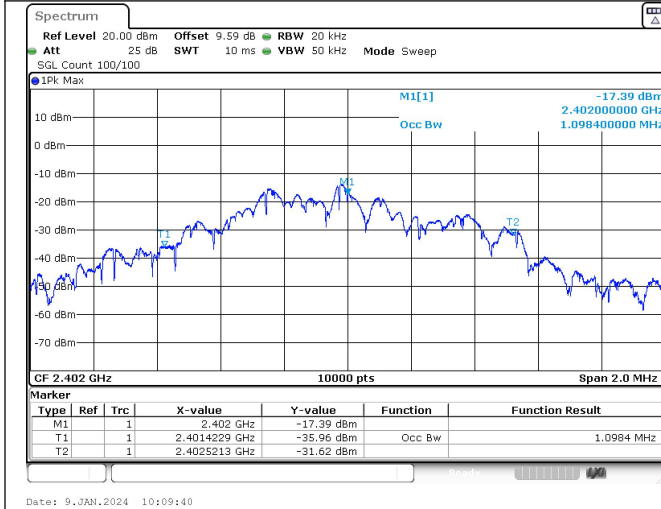
Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
LE	0	-9.550	0.11	30	PASS
	19	-10.706	0.08	30	PASS
	39	-10.965	0.08	30	PASS

2) 99% Bandwidth

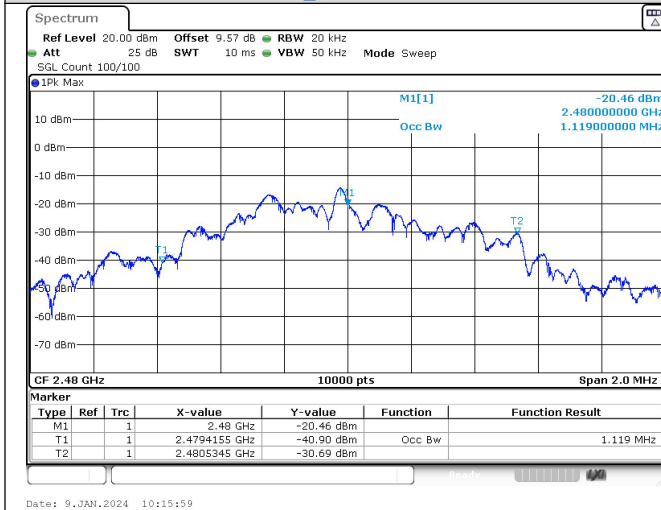
Test Result

Mode	Channel	99% BW (MHz)
LE	0	1.0980
LE	19	1.1540
LE	39	1.1190

Test Graphs



LE_Channel 0



LE_Channel 39

LE_Channel 19

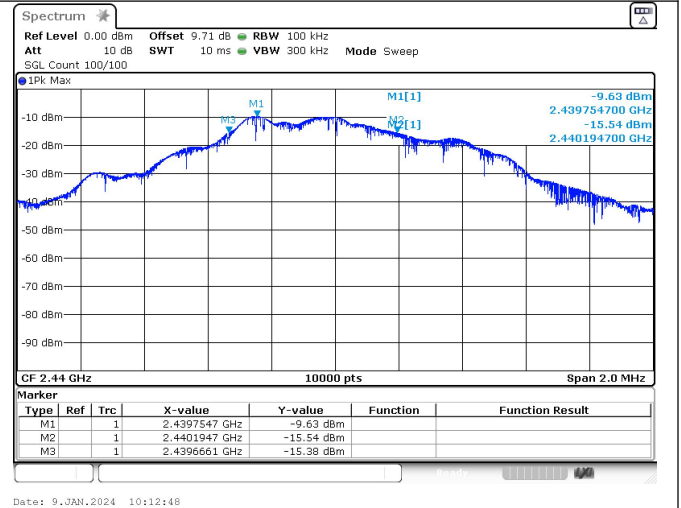
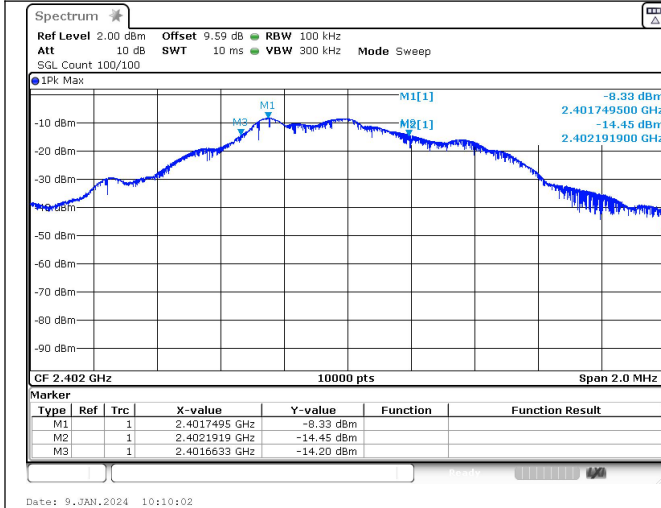
Void

3) 6dB Bandwidth

Test Result

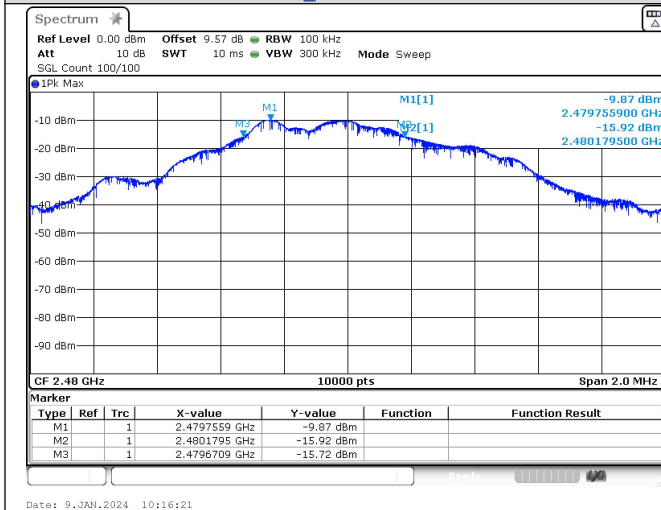
Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
LE	0	2402	0.5300	0.5	PASS
	19	2440	0.5200		PASS
	39	2480	0.5100		PASS

Test Graphs



LE_Channel 0

LE_Channel 19



Void

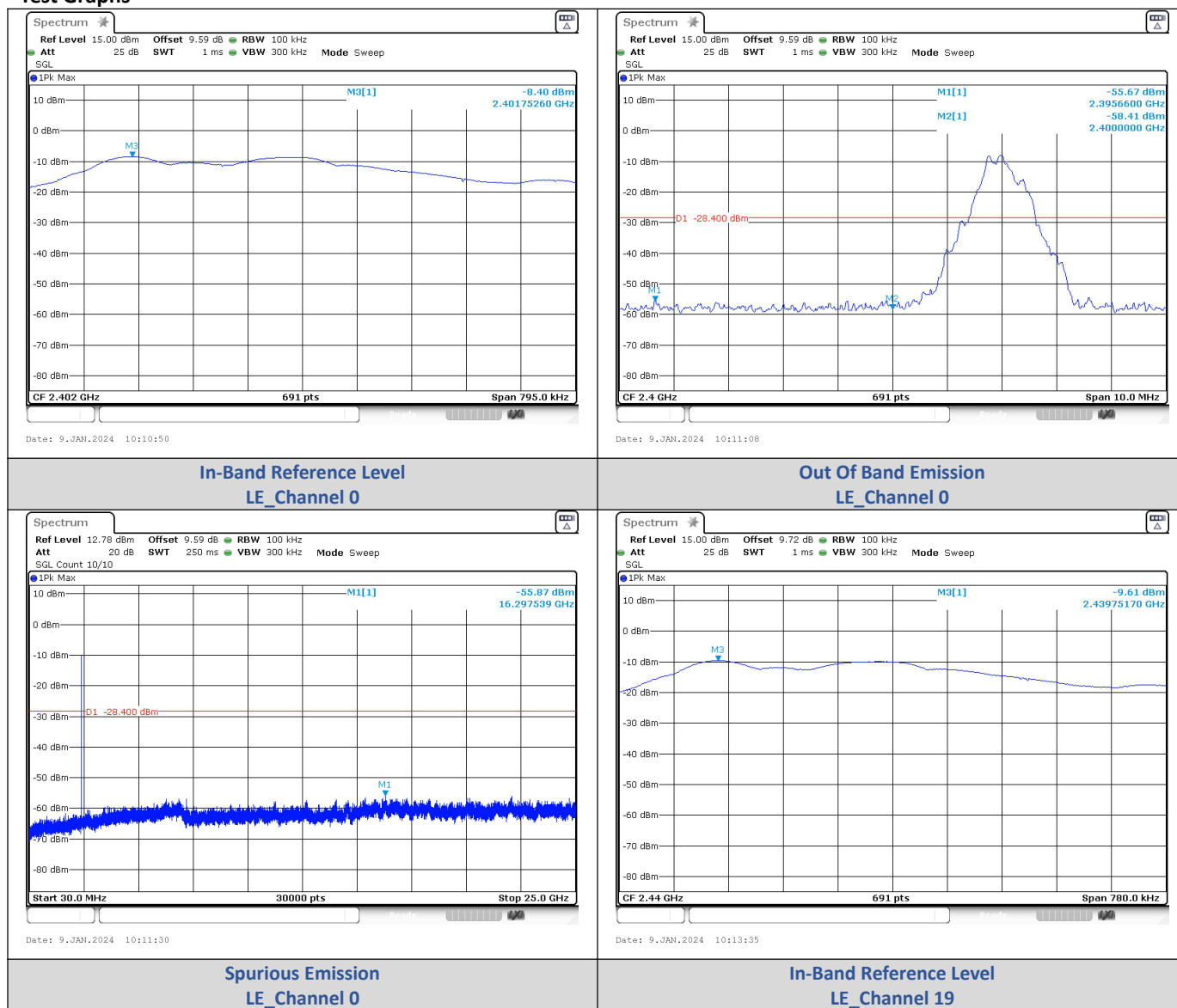
LE_Channel 39

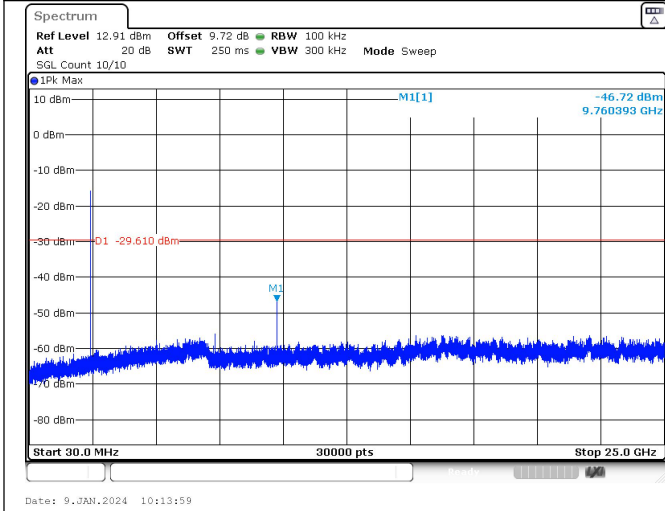
4) Conducted Out Of Band Emission

Test Result

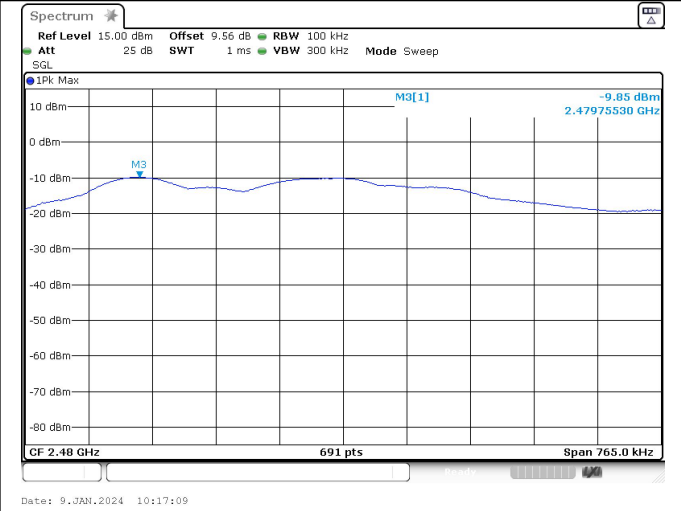
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
LE	0	2400.00	-58.408	-28.4	-30.008	PASS
		2395.66	-55.668	-28.4	-27.268	PASS
		16297.5	-55.871	-28.4	-27.471	PASS
	39	9760.39	-46.716	-29.61	-17.106	PASS
		2483.50	-57.354	-29.85	-27.504	PASS
		9920.20	-52.805	-29.85	-22.955	PASS

Test Graphs

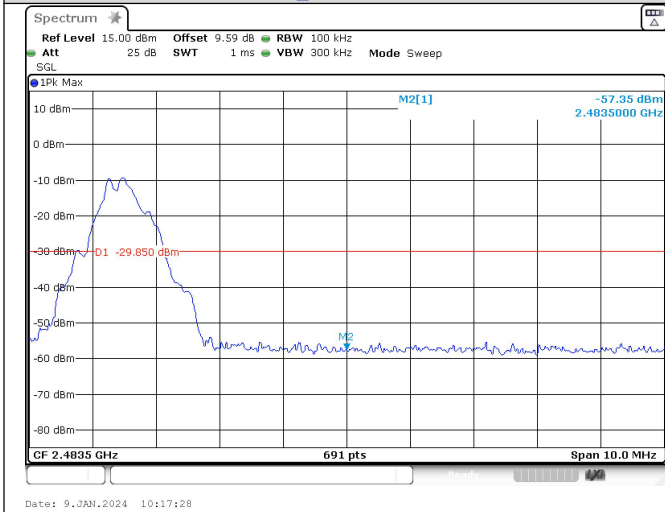




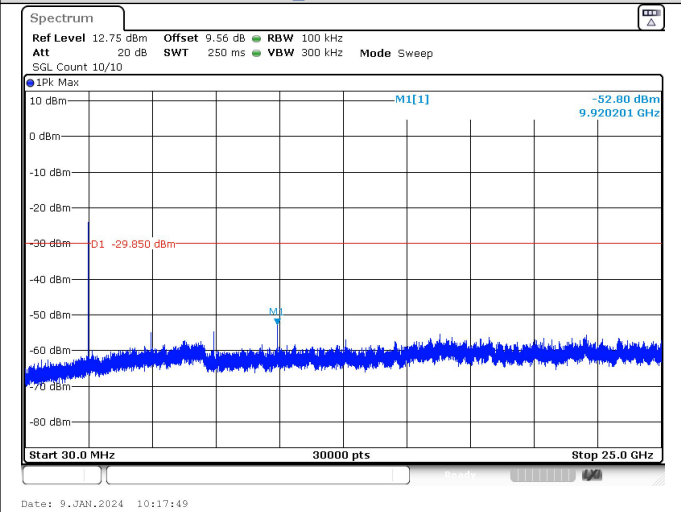
**Spurious Emissions
LE_Channel 19**



**In-Band Reference Level
LE_Channel 39**



**Out Of Band Emission
LE_Channel 39**



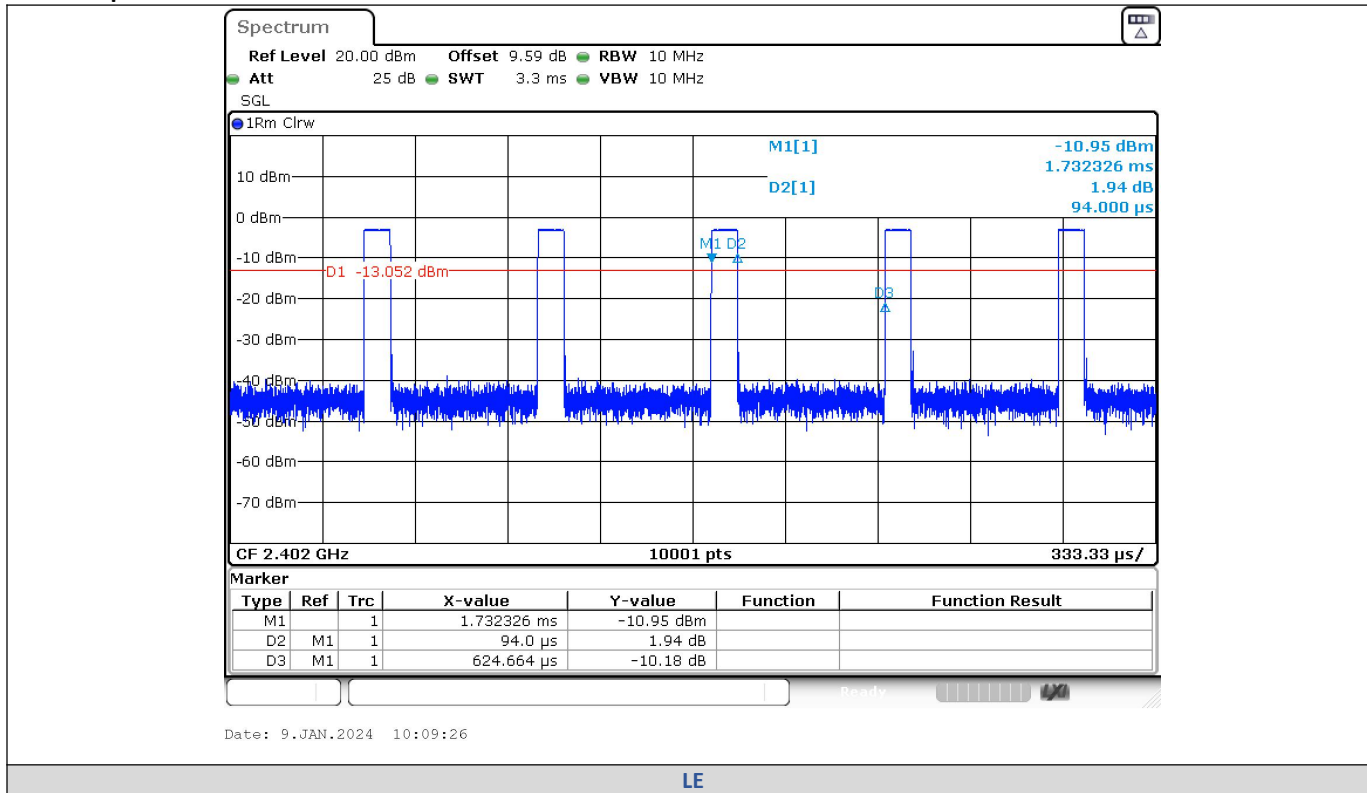
**Spurious Emission
LE_Channel 39**

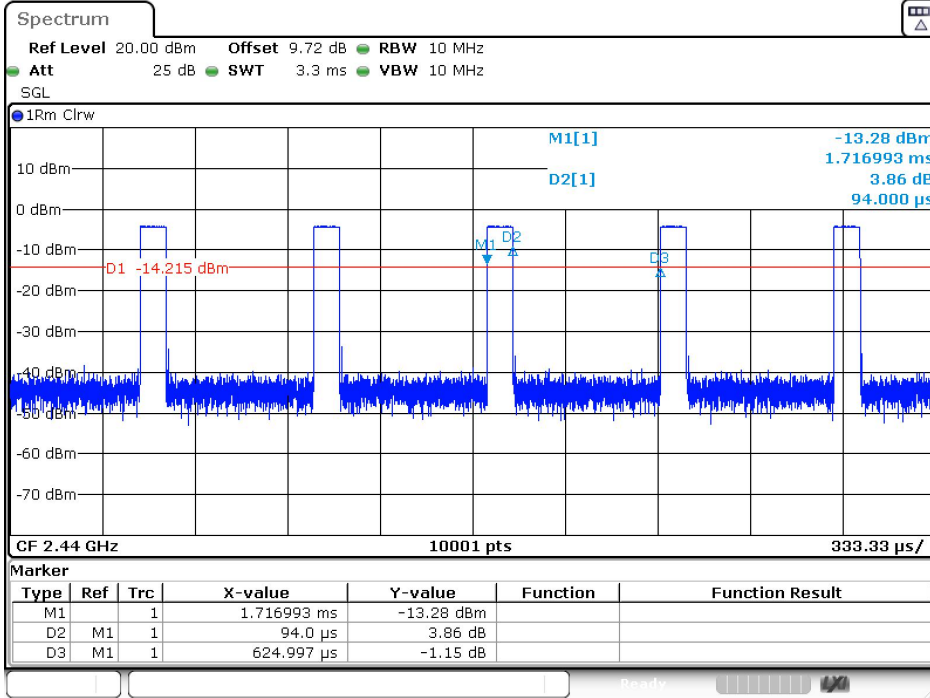
5) Duty Cycle

Test Result

Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
LE	0	0.094	0.625	15.05	0.1505	8.2246	10.64
	19	0.094	0.625	15.04	0.1504	8.2275	10.64
	39	0.094	0.625	15.05	0.1505	8.2246	10.64

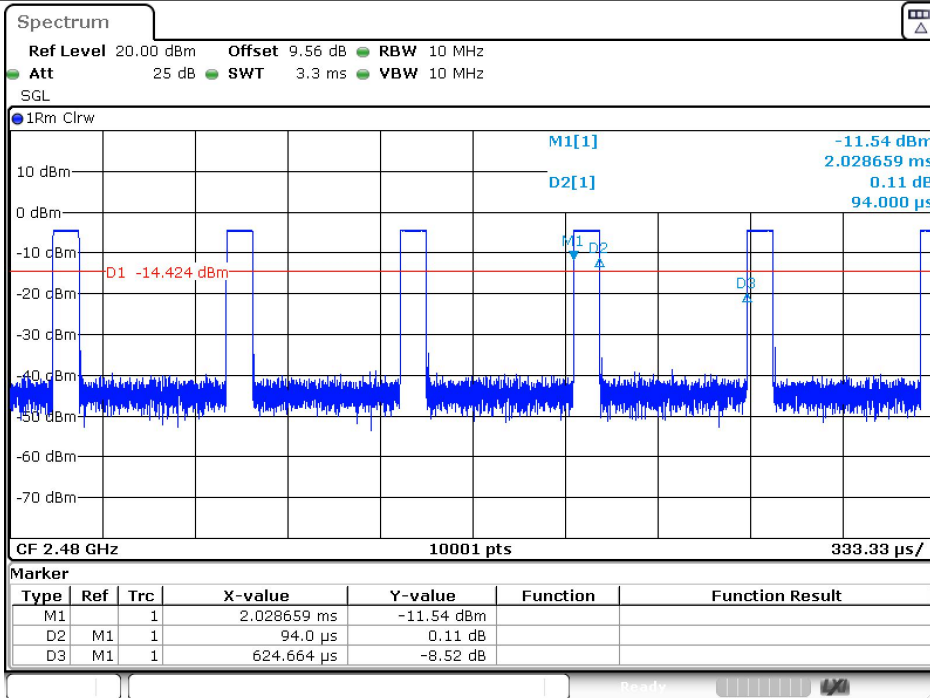
Test Graphs





Date: 9.JAN.2024 10:12:12

LE



Date: 9.JAN.2024 10:15:45

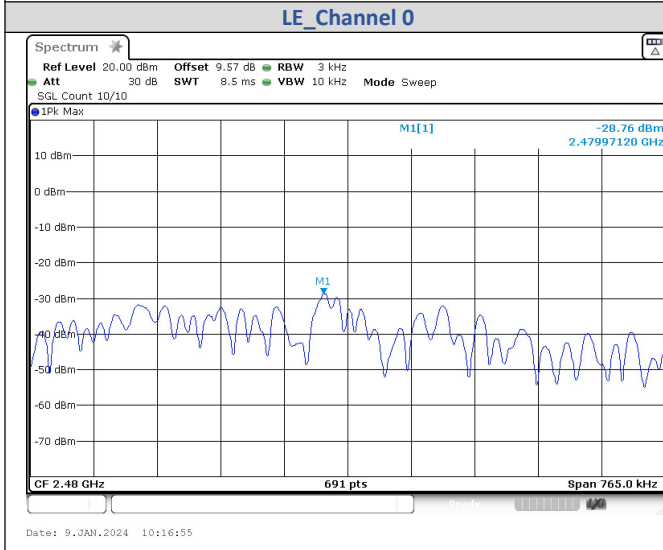
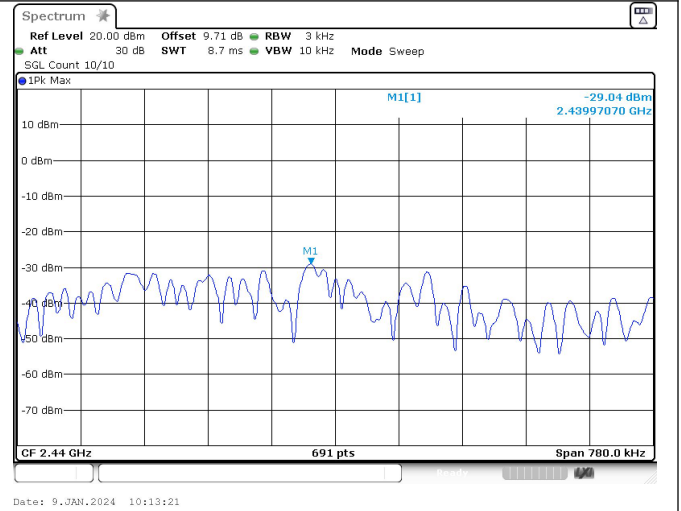
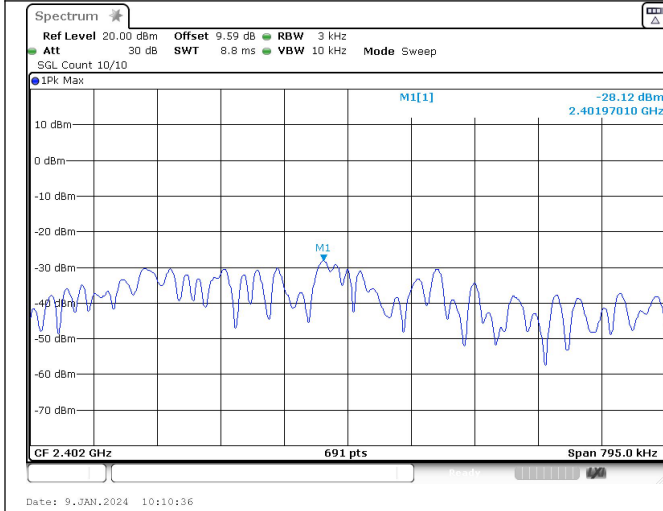
LE

6) Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
LE	0	-28.124	8	PASS
LE	19	-29.036	8	PASS
LE	39	-28.762	8	PASS

Test Graphs



LE Channel 19

Void