Appendix A

Report No.:	CISRR24040101201
FCC ID:	2BFQI-V75
Product Name:	keyboard
Model No.:	V75
Test Engineer:	Lucas Huang
Supervised by:	Rory Huang

1) Conducted Peak Output Power

Test Result

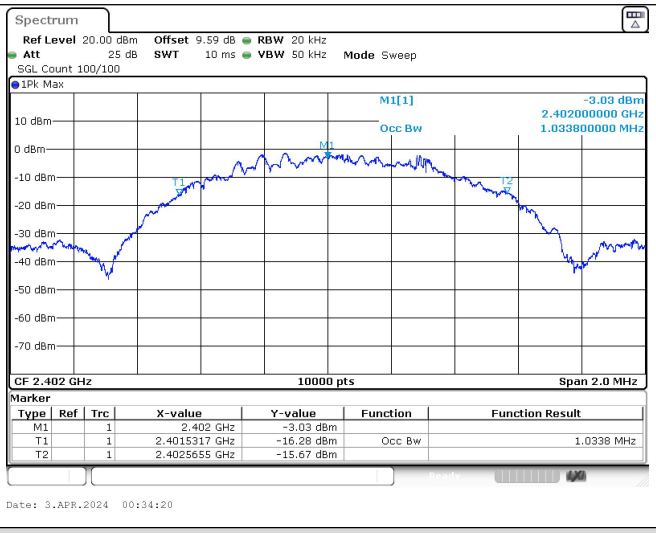
Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
LE	0	5.330	3.41	30	PASS
	19	5.333	3.41	30	PASS
	39	5.363	3.44	30	PASS

99% Bandwidth

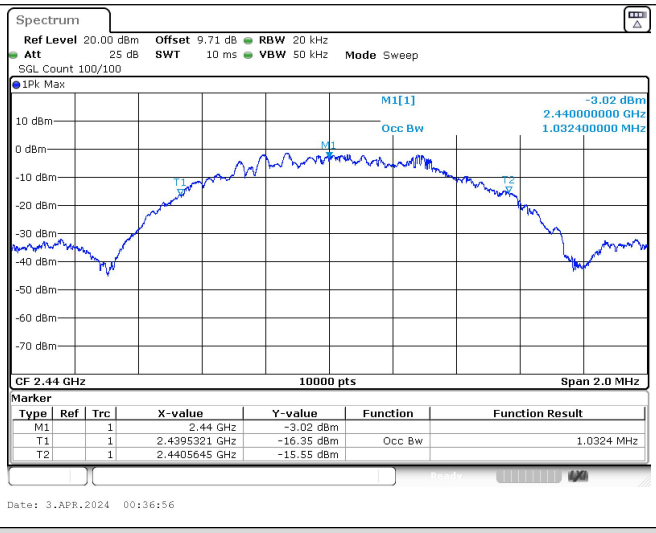
Test Result

Mode	Channel	99% BW (MHz)
LE	0	1.0340
LE	19	1.0320
LE	39	1.0330

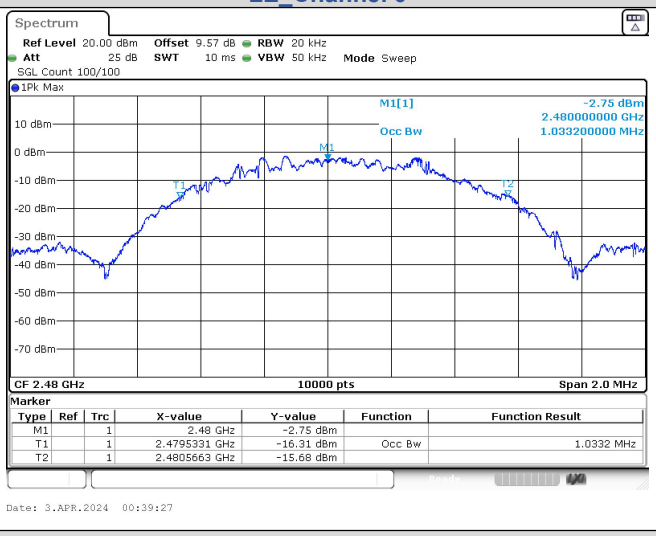
Test Graphs



LE_Channel 0



LE_Channel 19



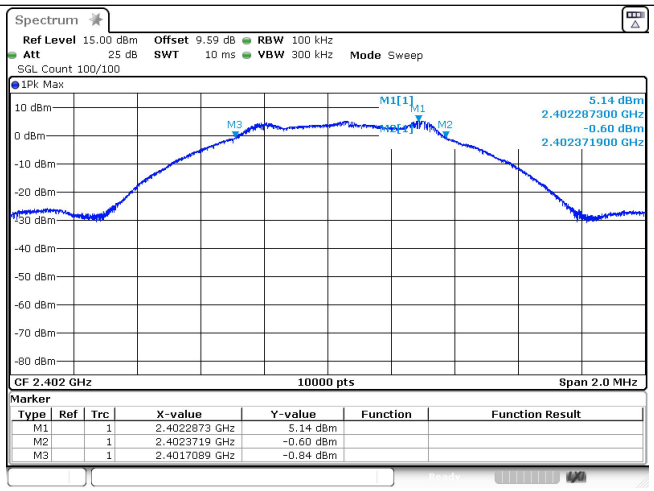
LE_Channel 39

6dB Bandwidth

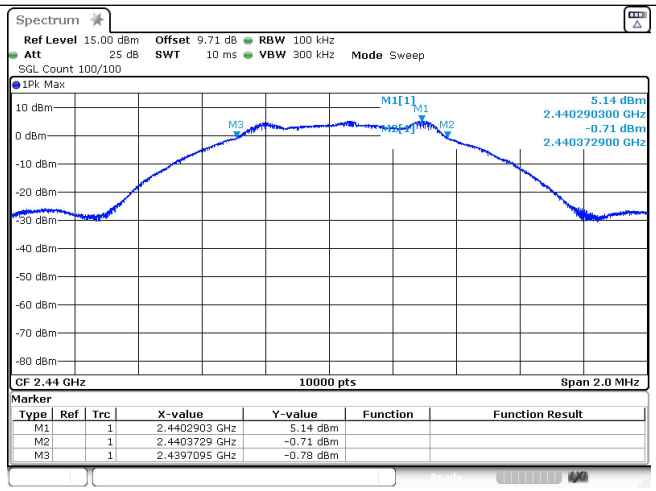
Test Result

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

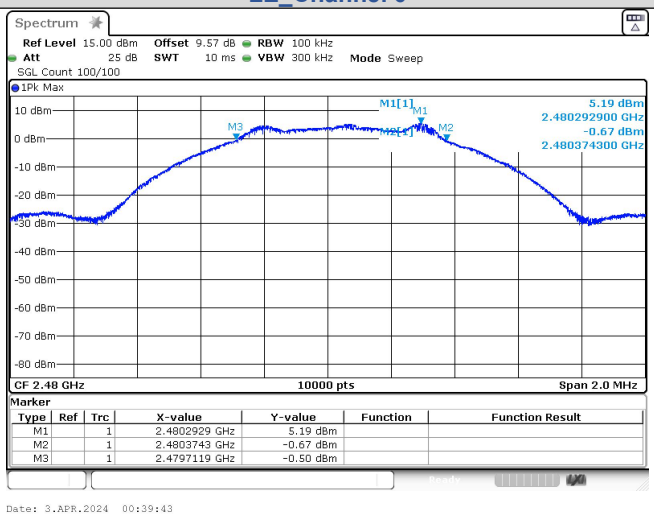
Test Graphs



LE_Channel 0



LE_Channel 19



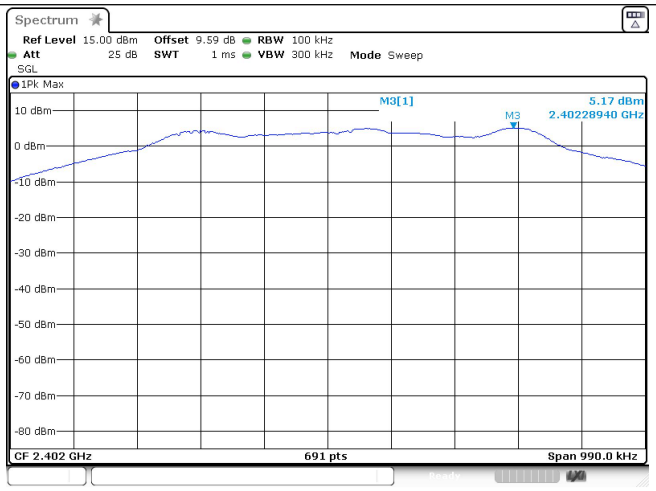
LE_Channel 39

Conducted Out Of Band Emission

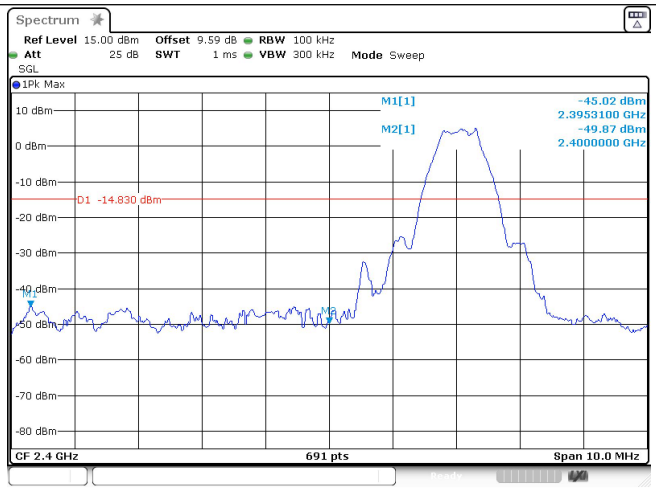
Test Result

Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
LE	0	2400.00	-49.874	-14.83	-35.044	PASS
		2395.31	-45.020	-14.83	-30.190	PASS
		9602.20	-41.638	-14.83	-26.808	PASS
	19	9754.57	-37.795	-14.86	-22.935	PASS
	39	2483.50	-49.118	-14.8	-34.318	PASS
		9914.37	-38.732	-14.8	-23.932	PASS

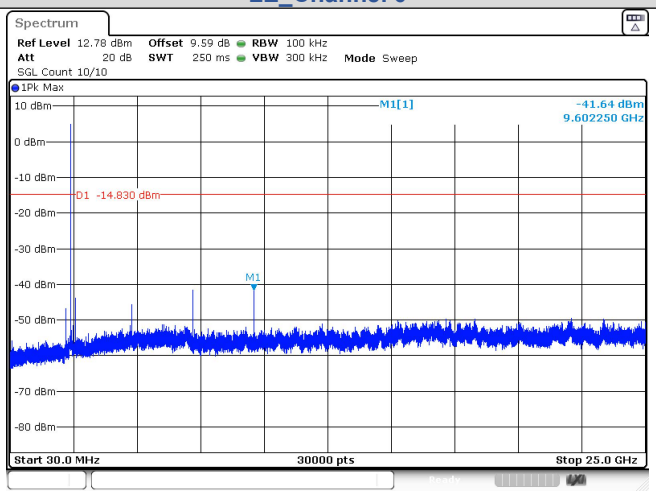
Test Graphs



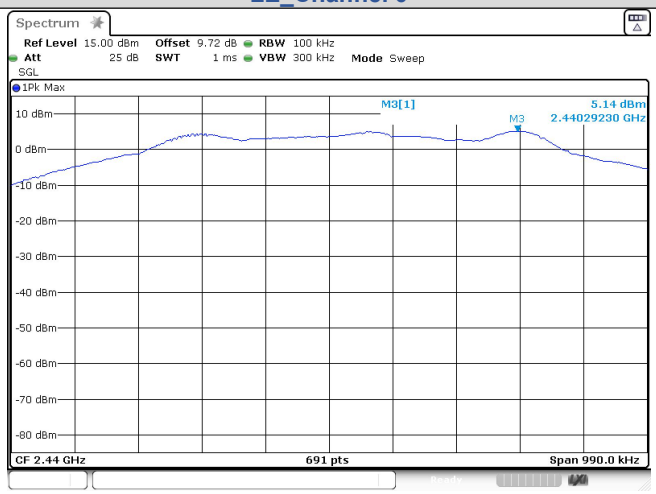
In-Band Reference Level
LE_Channel 0



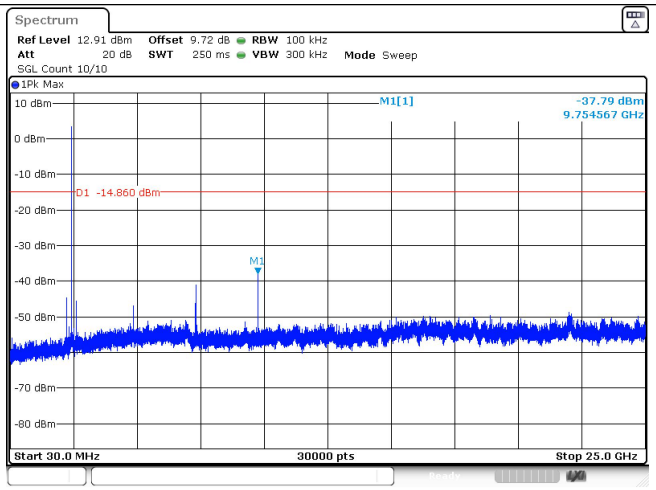
Out Of Band Emission
LE_Channel 0



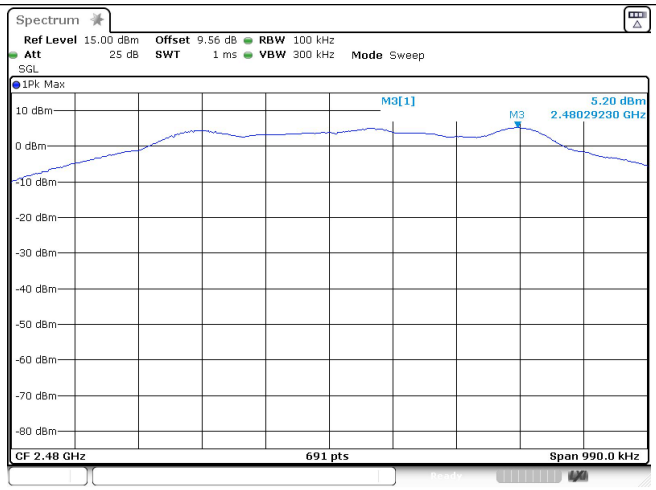
Spurious Emission
LE_Channel 0



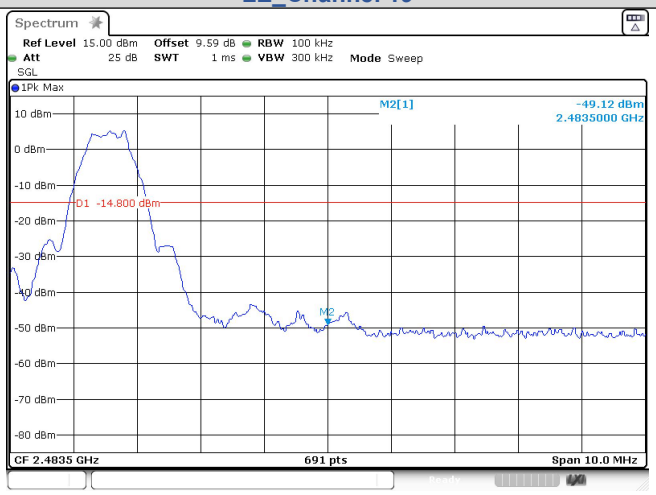
In-Band Reference Level
LE_Channel 19



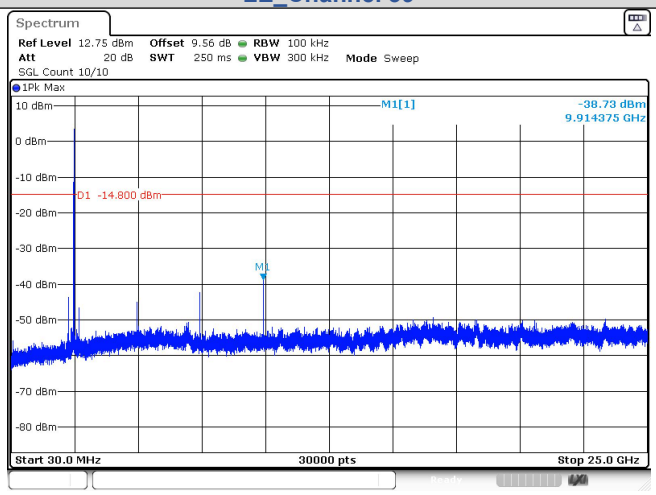
Spurious Emissions
LE_Channel 19



In-Band Reference Level
LE_Channel 39



Out Of Band Emission
LE_Channel 39



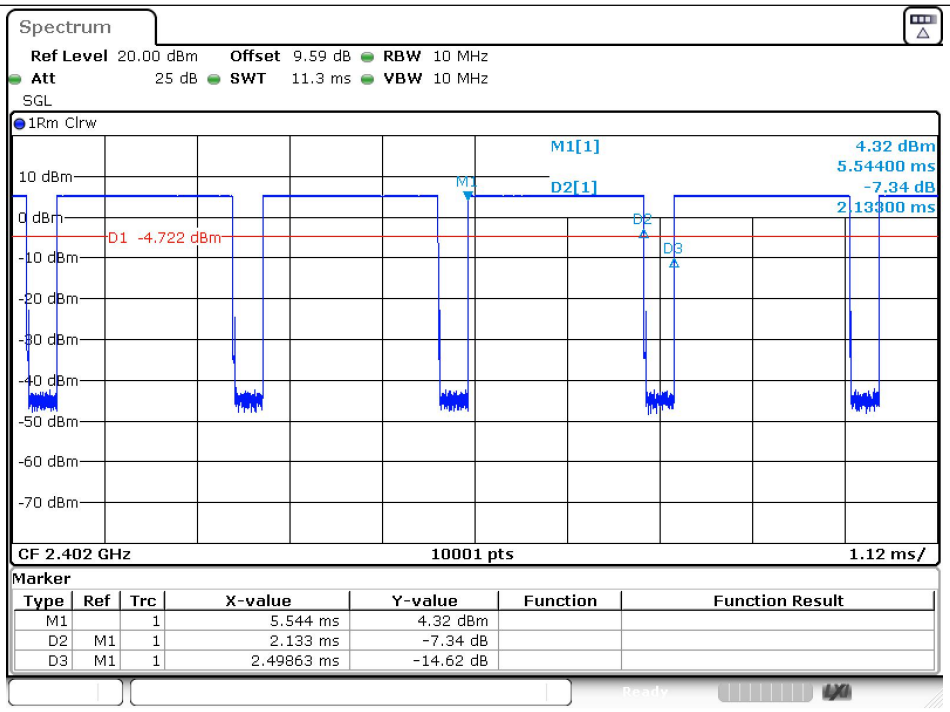
Spurious Emission
LE_Channel 39

Duty Cycle

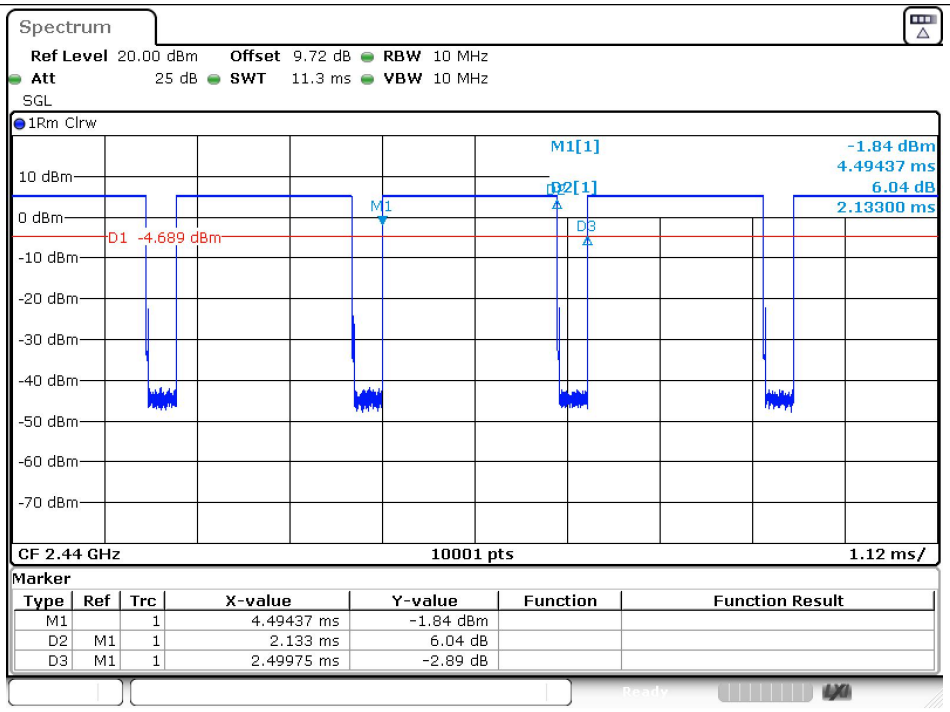
Test Result

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	2.134	2.500	85.37	0.8537	0.6869	0.47

Test Graphs

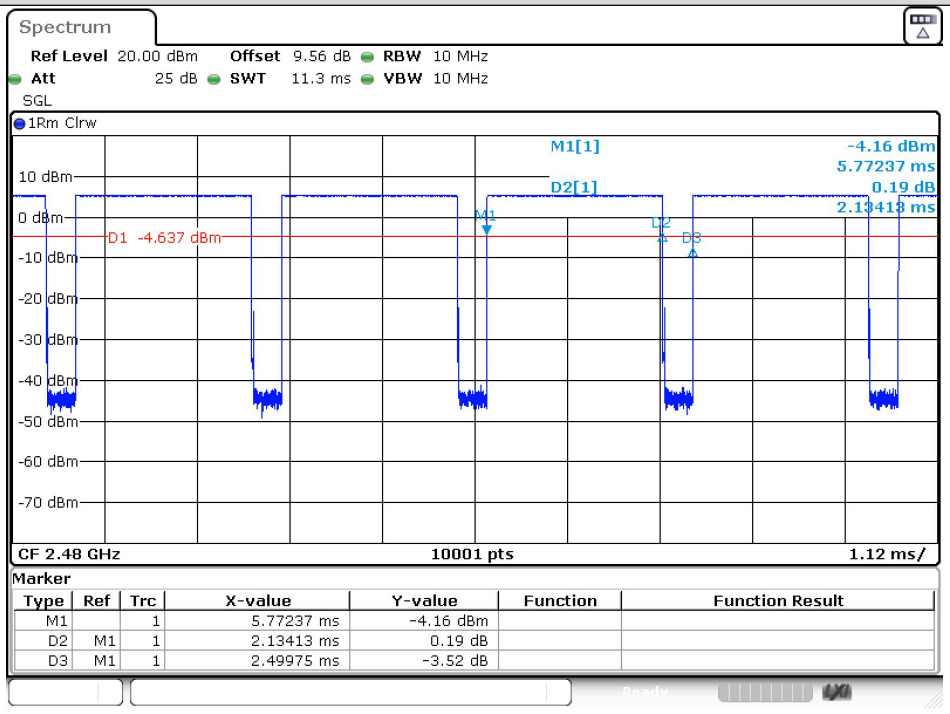


LE



Date: 3.APR.2024 00:36:42

LE



Date: 3.APR.2024 00:39:13

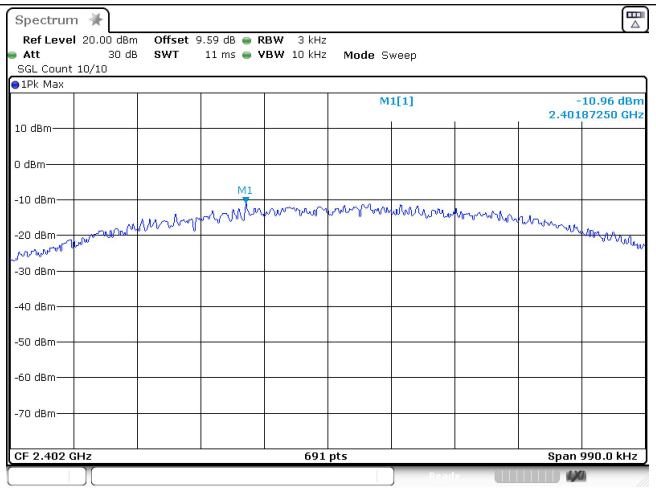
LE

Power Spectral Density

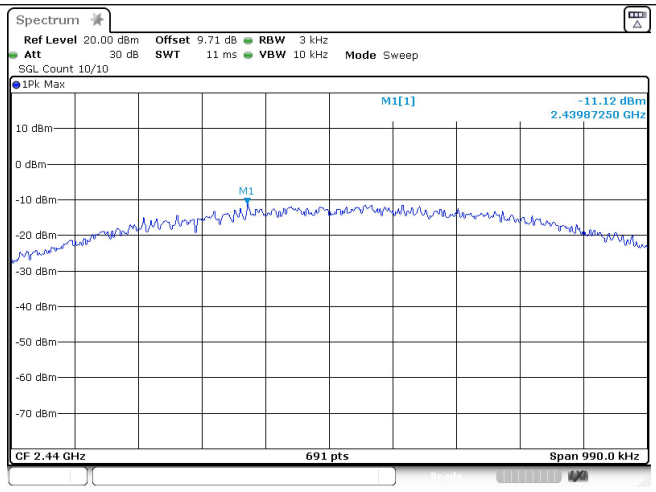
Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
LE	0	-10.963	8	PASS
LE	19	-11.123	8	PASS
LE	39	-11.148	8	PASS

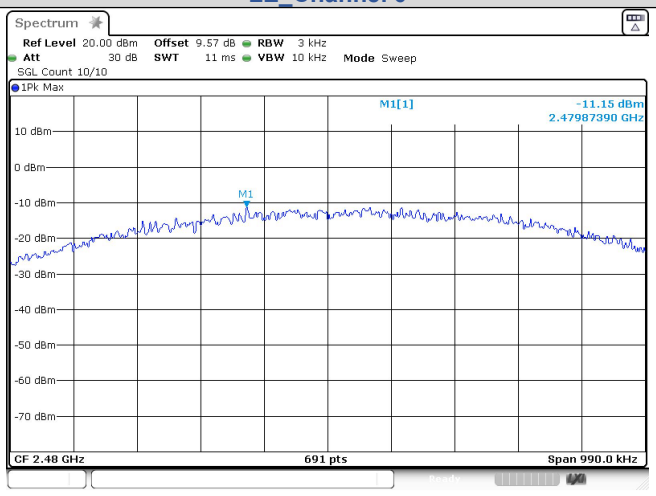
Test Graphs



LE_Channel 0



LE_Channel 19



LE_Channel 39