

Appendix A

Report No.:	CISRR231228173
FCC ID:	2BEBF-T8
Product Name:	Wireless Bluetooth headset
Model No.:	Pro T8
Test Engineer:	Lucas Huang
Supervised by:	Rory Huang

Conducted Peak Output Power

Test Result

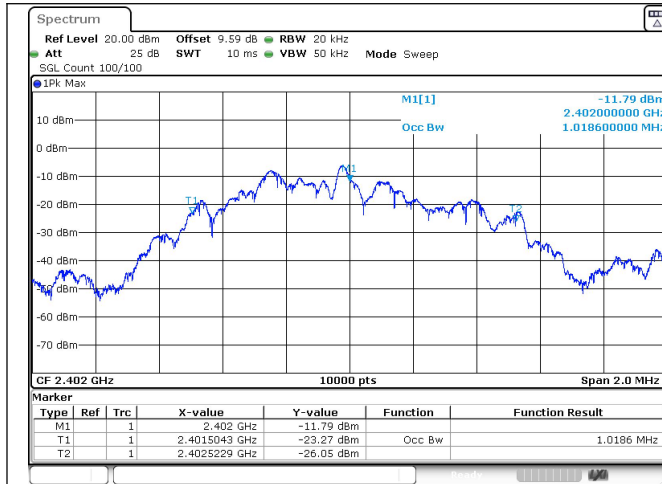
Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
LE	0	-0.879	0.82	30	PASS
	19	-2.159	0.61	30	PASS
	39	-2.983	0.5	30	PASS

99% Bandwidth

Test Result

Mode	Channel	99% BW (MHz)
LE	0	1.0190
LE	19	1.0210
LE	39	1.0170

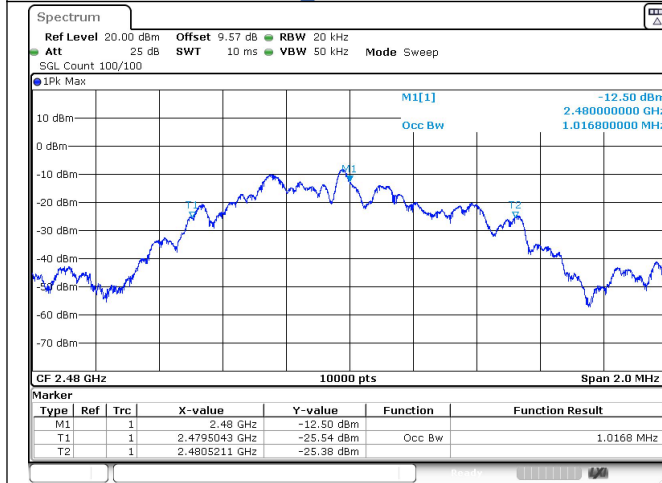
Test Graphs



LE_Channel 0



LE_Channel 19



LE_Channel 39

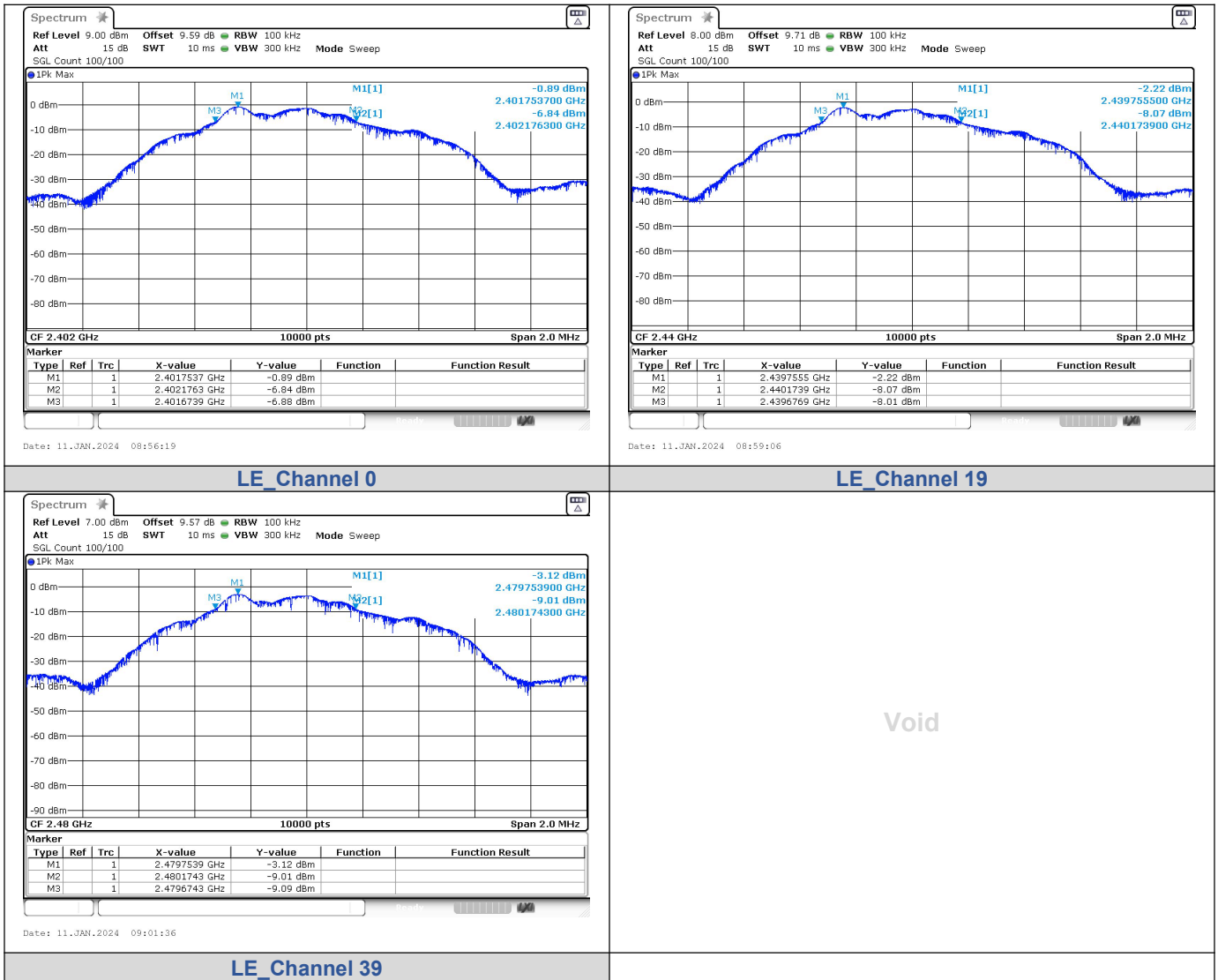
Void

6dB Bandwidth

Test Result

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

Test Graphs

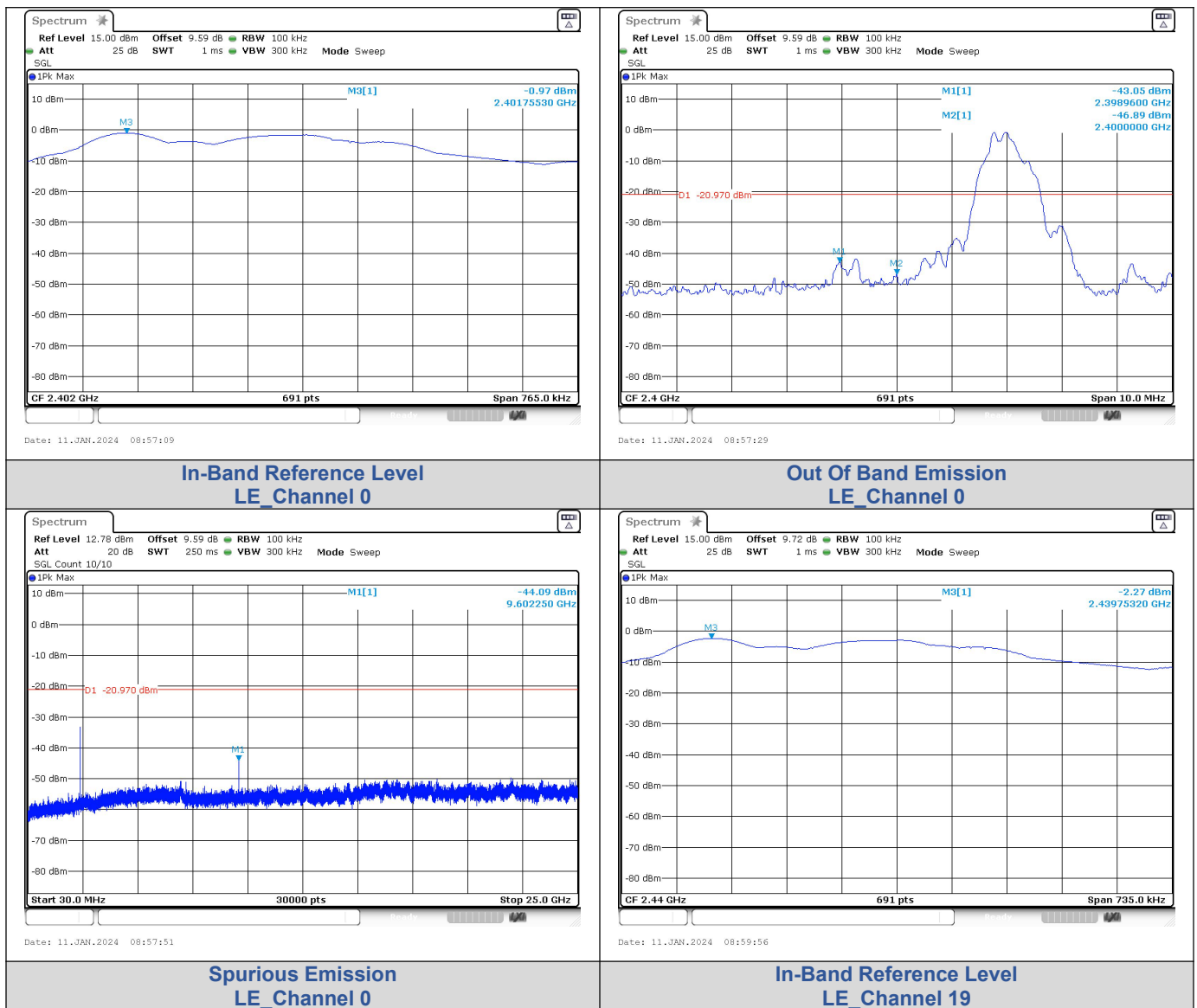


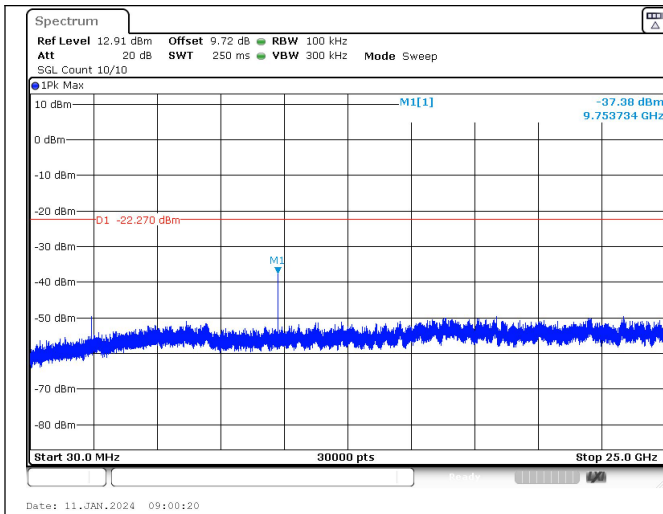
Conducted Out Of Band Emission

Test Result

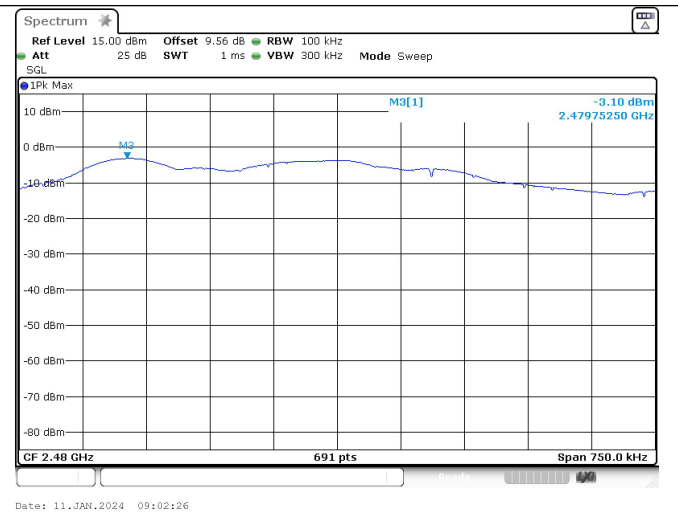
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
LE	0	2400.00	-46.892	-20.97	-25.922	PASS
		2398.96	-43.049	-20.97	-22.079	PASS
		9602.20	-44.087	-20.97	-23.117	PASS
	19	9753.73	-37.377	-22.27	-15.107	PASS
	39	2483.50	-50.971	-23.1	-27.870	PASS
		9914.37	-41.242	-23.1	-18.142	PASS

Test Graphs

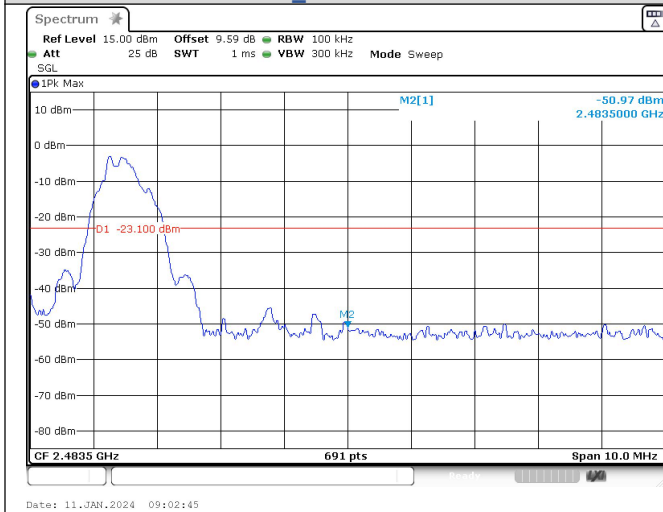




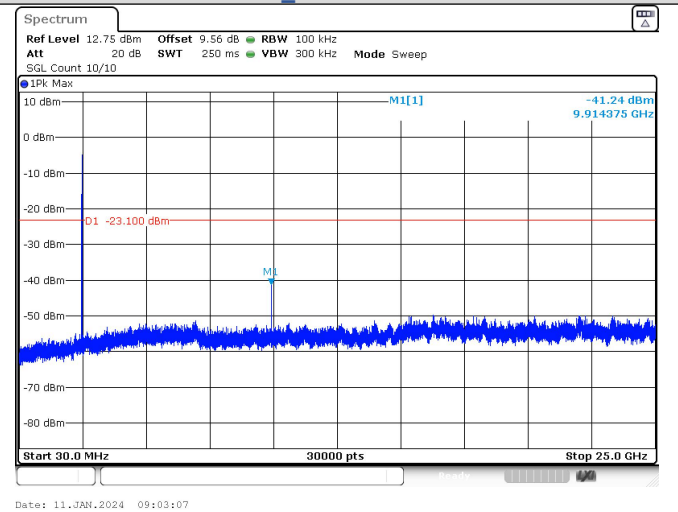
**Spurious Emissions
LE_Channel 19**



**In-Band Reference Level
LE_Channel 39**



**Out Of Band Emission
LE_Channel 39**



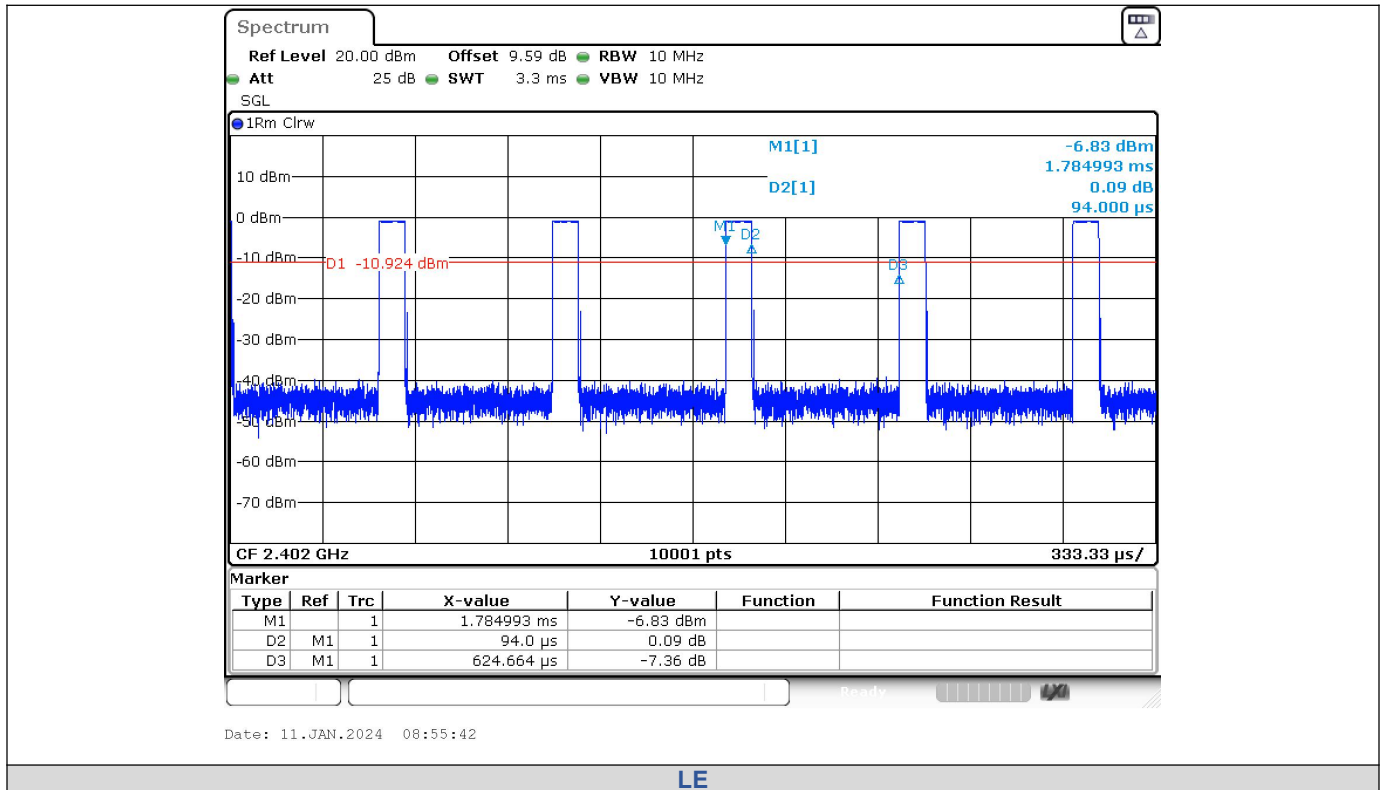
**Spurious Emission
LE_Channel 39**

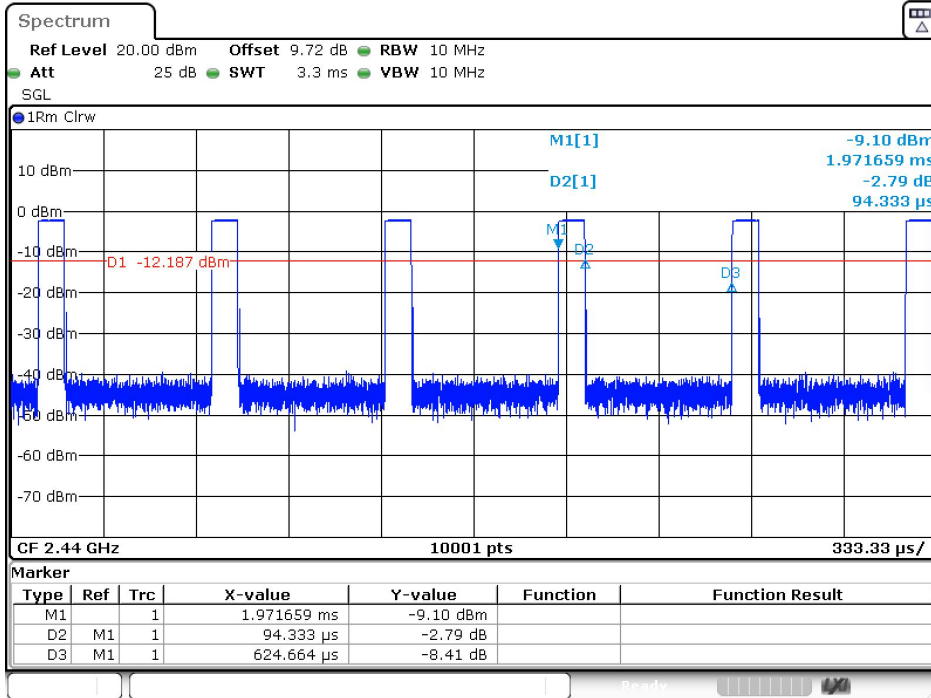
Duty Cycle

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	15.10	0.1510	8.2102	10.64
	39	0.094	0.625	15.09	0.1509	8.2131	10.64

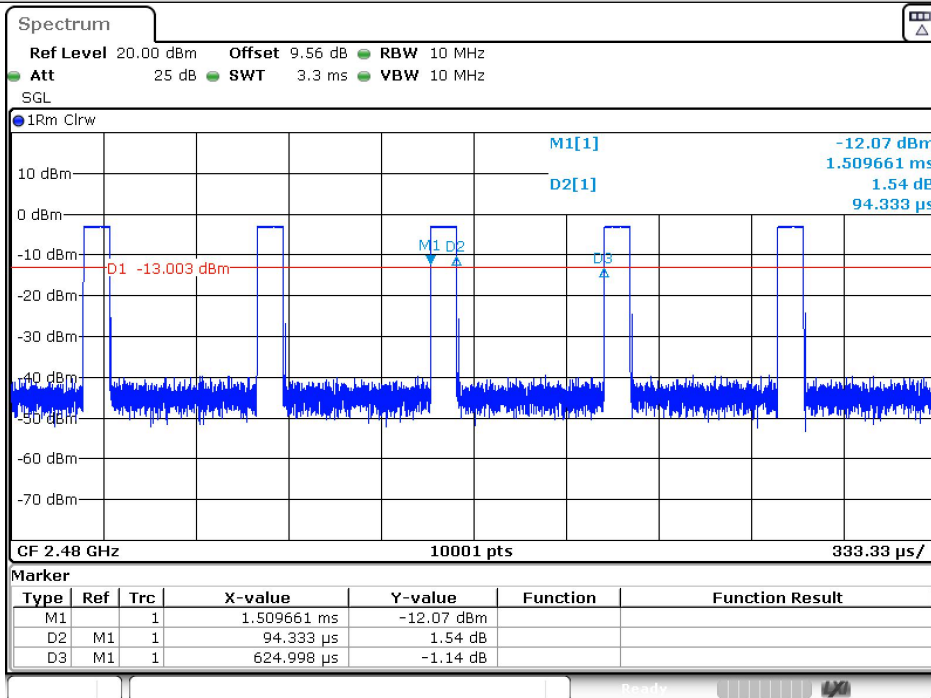
Test Graphs





Date: 11.JAN.2024 08:58:30

LE



Date: 11.JAN.2024 09:00:59

LE

Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
LE	0	-18.683	8	PASS
LE	19	-20.218	8	PASS
LE	39	-20.882	8	PASS

Test Graphs

