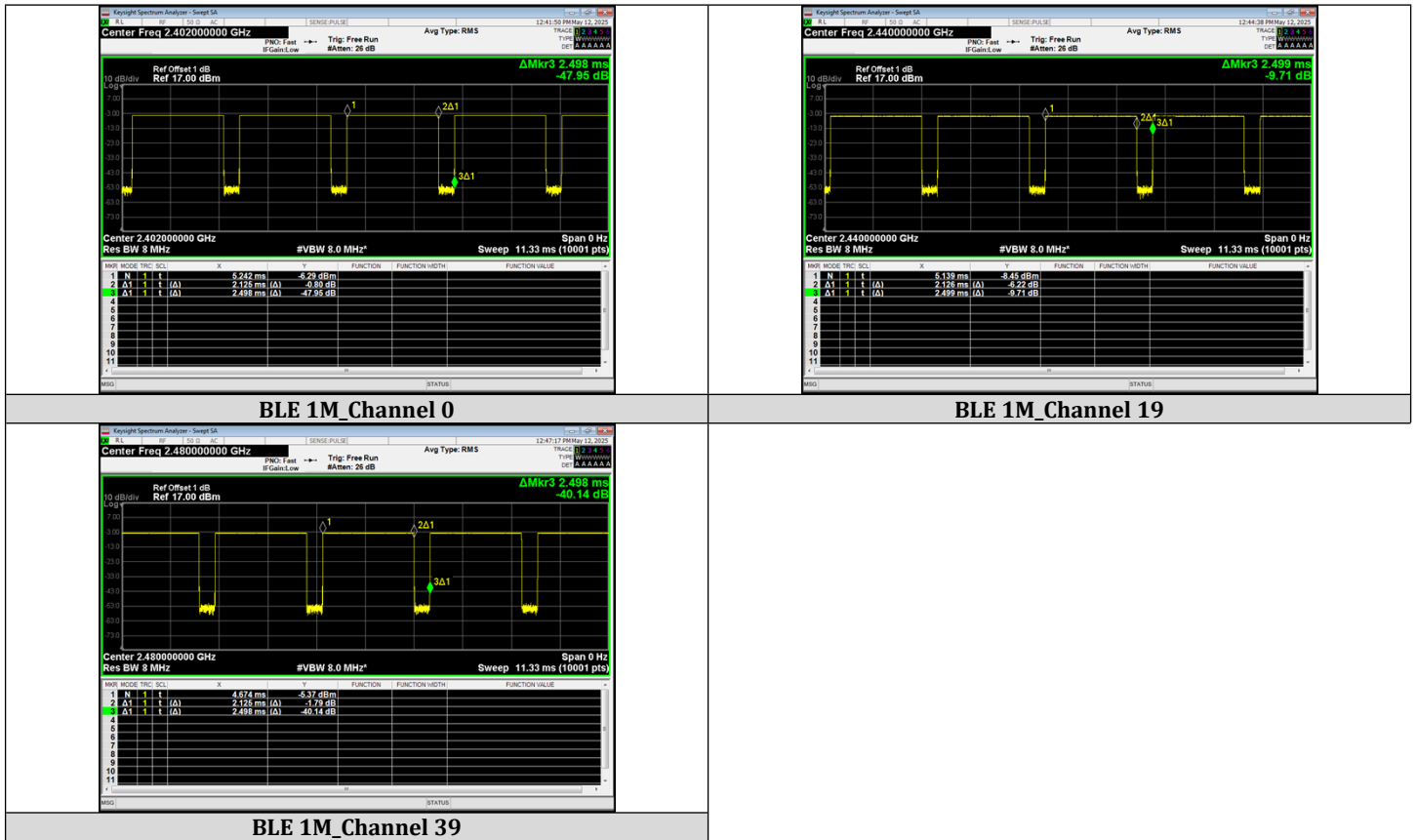


Duty Cycle

Test Result

Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
BLE 1M	0	2.125	2.498	85.07	0.8507	0.7022	0.4706
	19	2.126	2.499	85.08	0.8508	0.7017	0.4704
	39	2.125	2.498	85.07	0.8507	0.7022	0.4706

Test Graphs



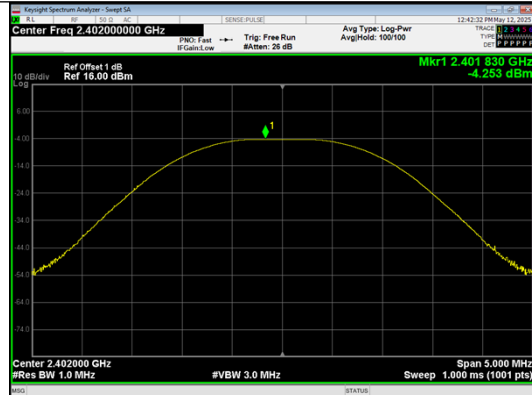


Conducted Output Power

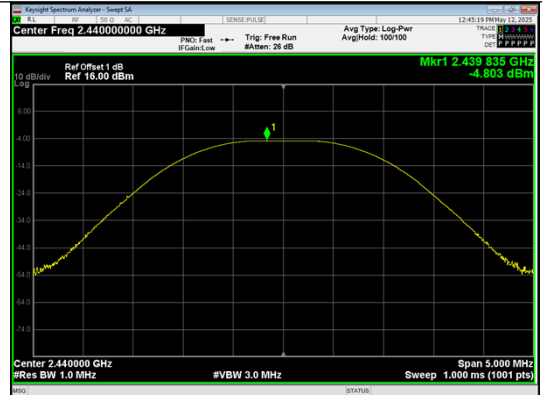
Test Result

Mode	Channel	Peak Output Power (dBm)	Limit (dBm)	Result
BLE 1M	0	-4.25	≤30	PASS
	19	-4.80	≤30	PASS
	39	-3.71	≤30	PASS

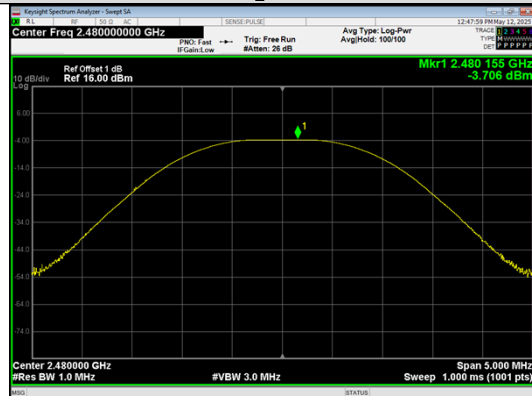
Test Graphs



Peak Output Power
BLE 1M_Channel 0



Peak Output Power
BLE 1M_Channel 19



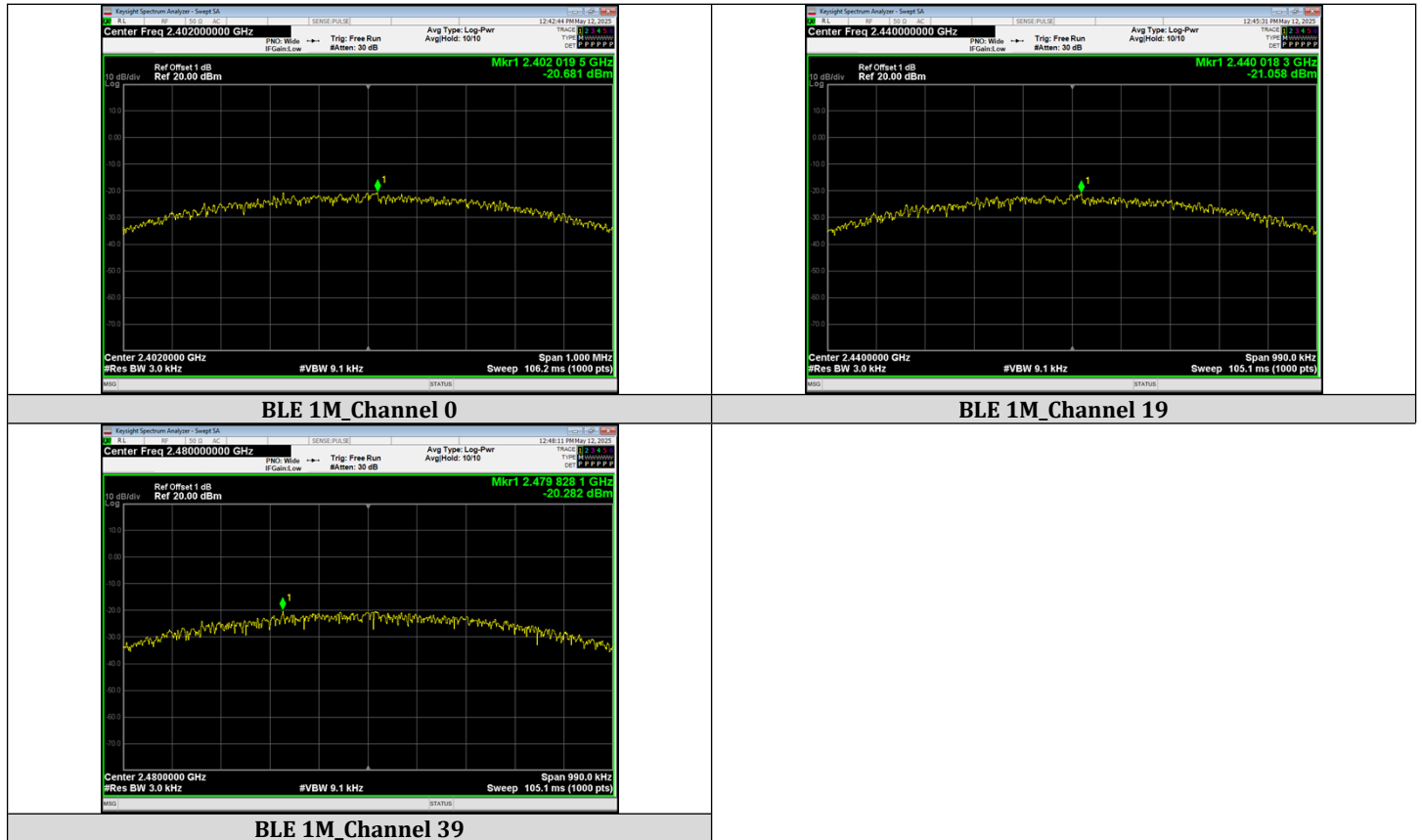
Peak Output Power
BLE 1M_Channel 39

Power Spectral Density

Test Result

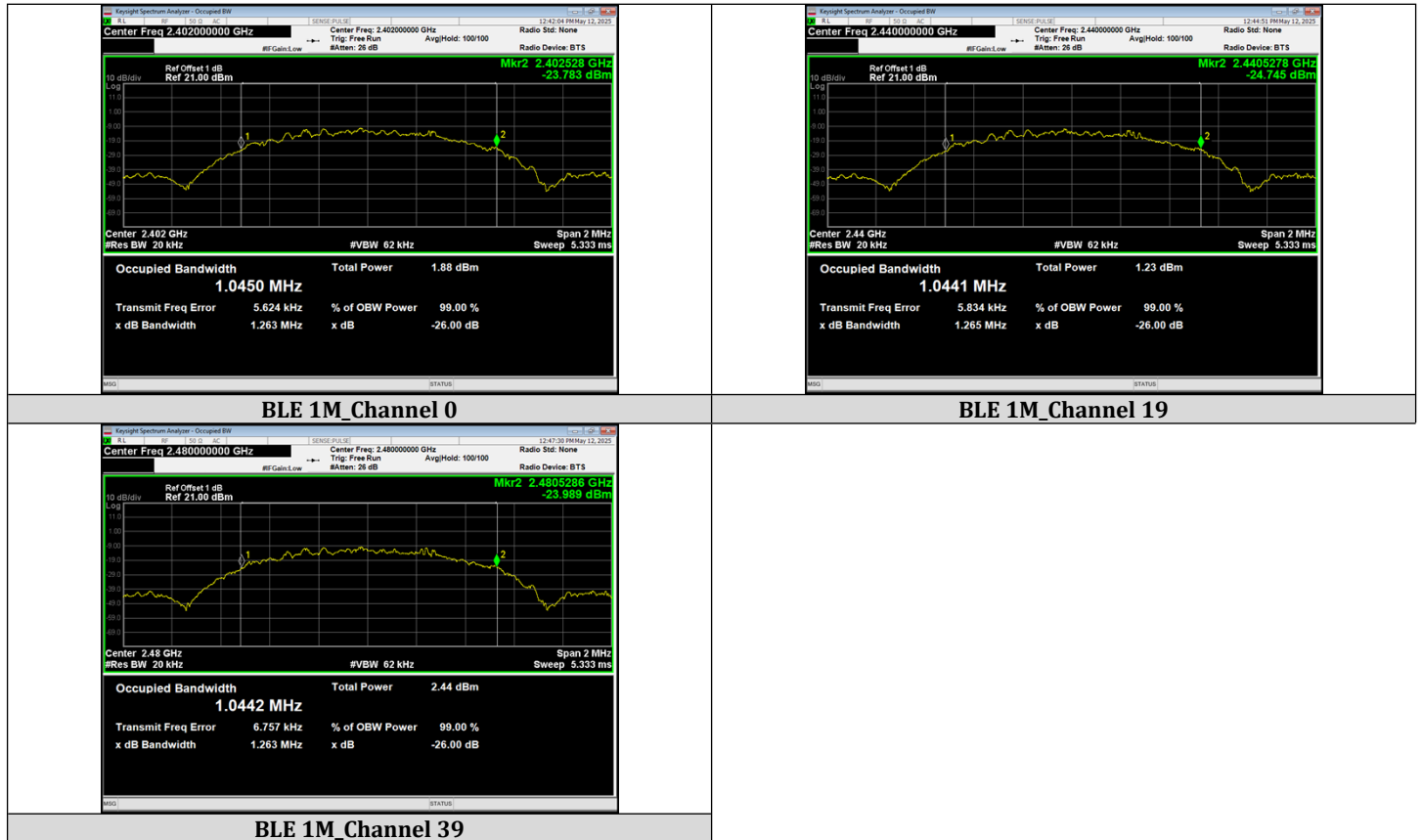
Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE 1M	0	-20.681	≤8	PASS
BLE 1M	19	-21.058	≤8	PASS
BLE 1M	39	-20.282	≤8	PASS

Test Graphs



**99% Bandwidth****Test Result**

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0450
BLE 1M	19	2440	1.0441
BLE 1M	39	2480	1.0442

Test Graphs

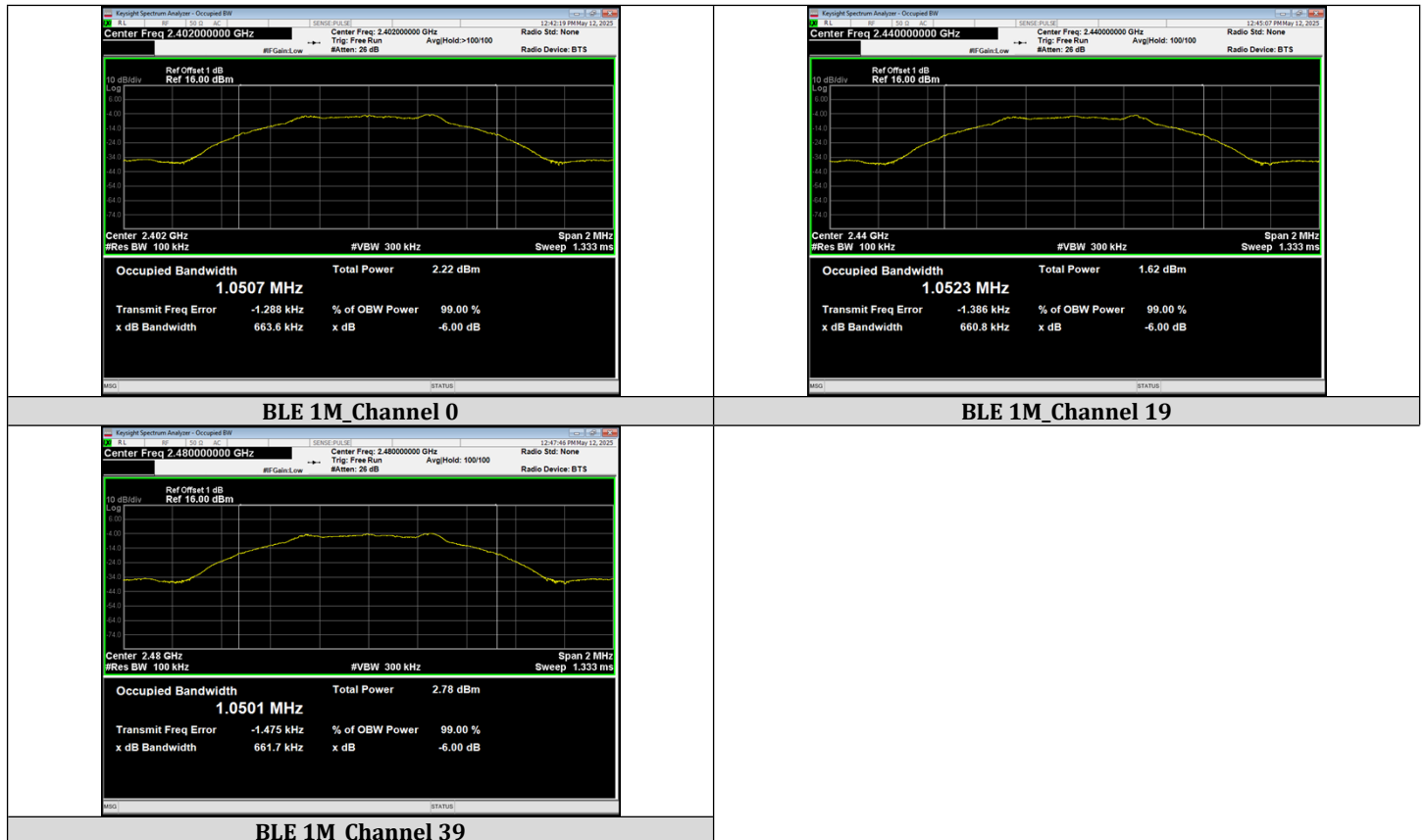


6dB Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.6636	≥0.5	PASS
	19	2440	0.6608		PASS
	39	2480	0.6617		PASS

Test Graphs



Conducted Out Of Band Emission

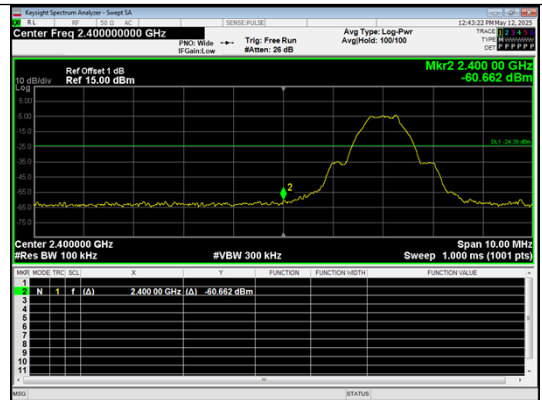
Test Result

Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	1758.59	-37.510	-24.38	-13.130	PASS
		2400.00	-60.662	-24.38	-36.282	PASS
	19	24899.5	-49.535	-24.87	-24.665	PASS
	39	2483.50	-62.777	-23.8	-38.977	PASS
		3519.02	-33.314	-23.8	-9.514	PASS

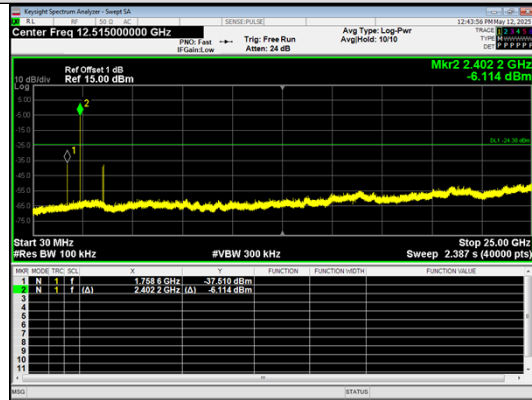
Test Graphs



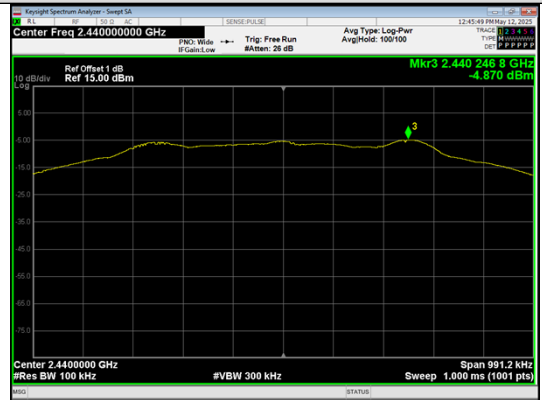
**In-Band Reference Level
BLE 1M_Channel 0**



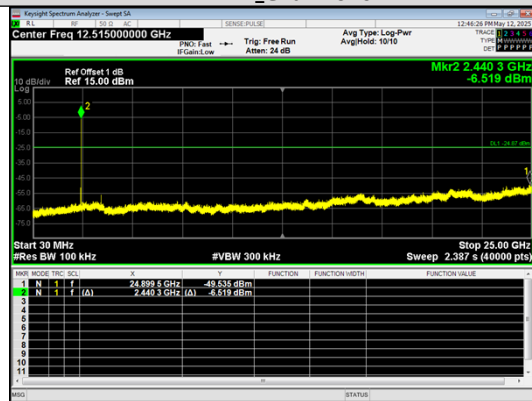
**Out Of Band Emission
BLE 1M_Channel 0**



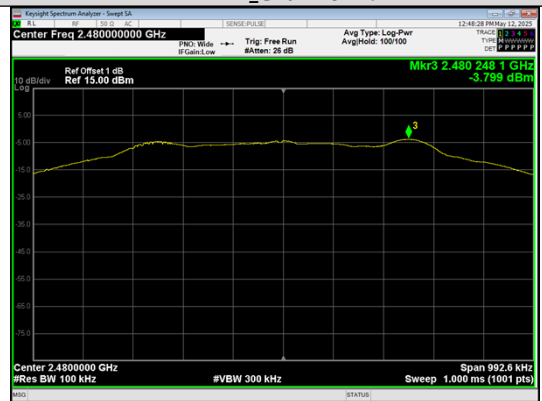
**30.0 MHz - 25000.0 MHz
BLE 1M_Channel 0**



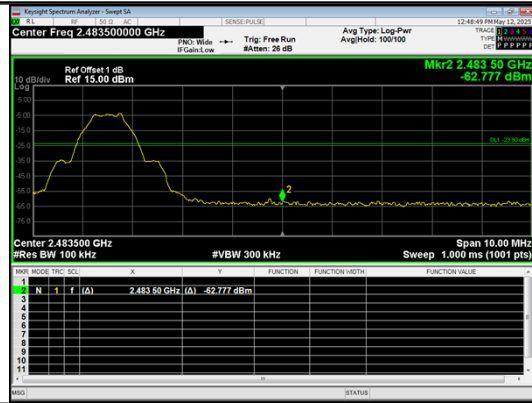
**In-Band Reference Level
BLE 1M_Channel 19**



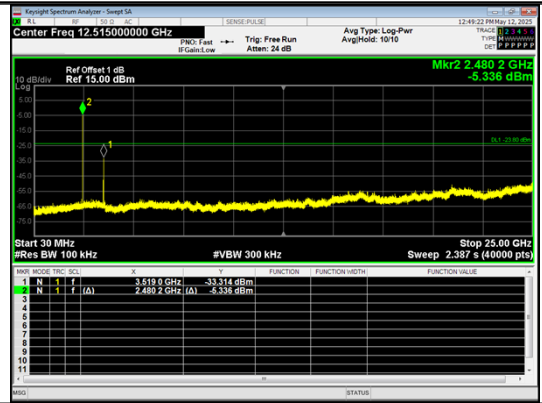
**30.0 MHz - 25000.0 MHz
BLE 1M_Channel 19**



**In-Band Reference Level
BLE 1M_Channel 39**



Out Of Band Emission
BLE 1M_Channel 39



30.0 MHz - 25000.0 MHz
BLE 1M_Channel 39

***** End of Report *****