

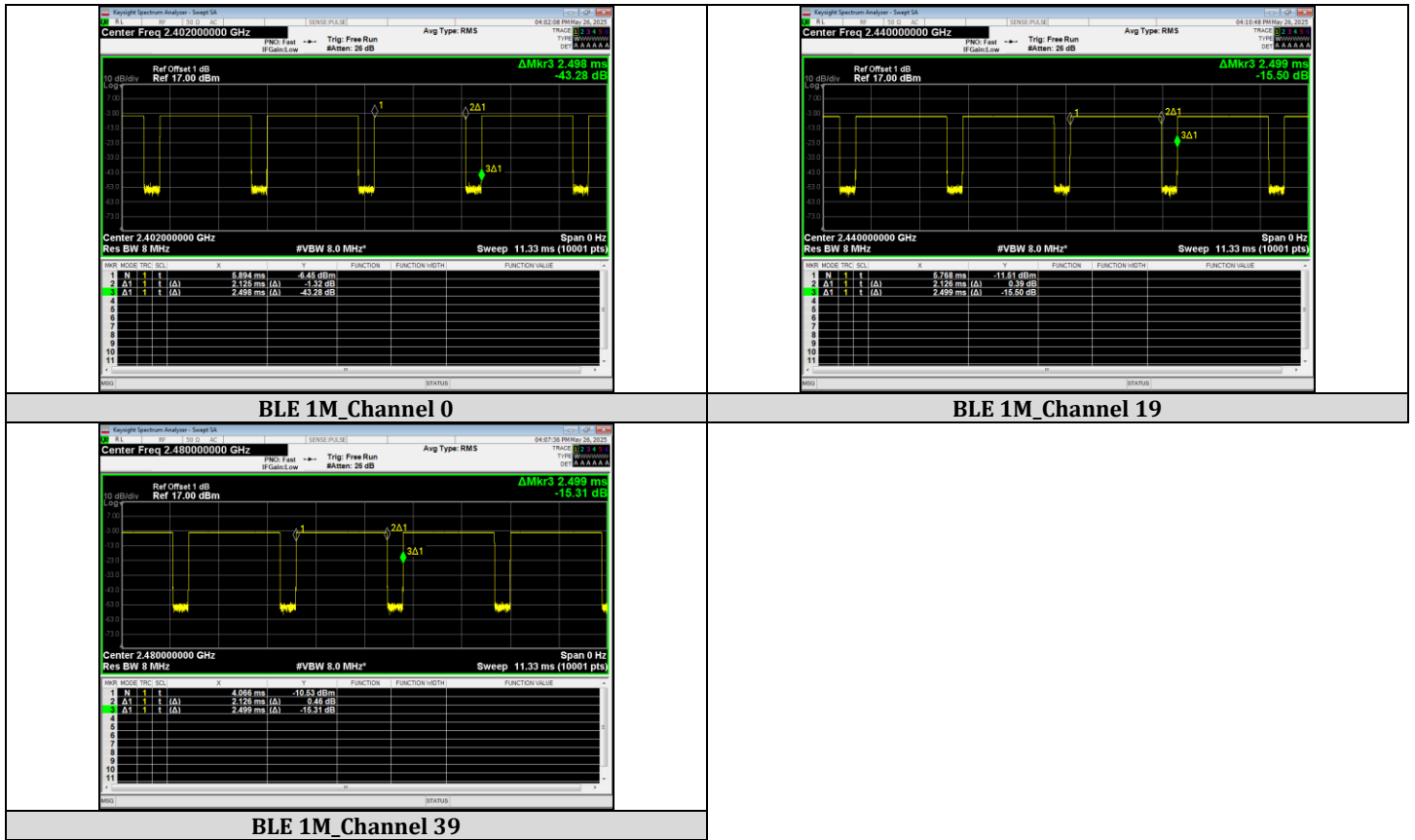


Duty Cycle

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	2.126	2.499	85.08	0.8508	0.7017	0.4704

Test Graphs



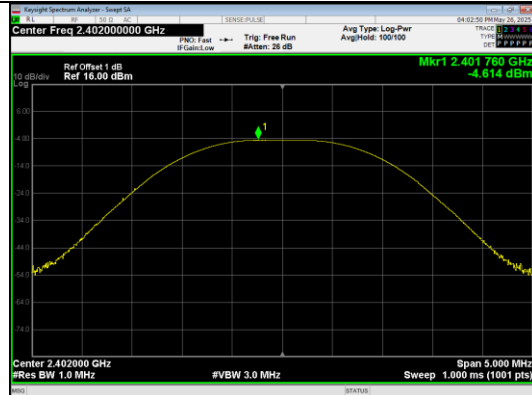


Conducted Output Power

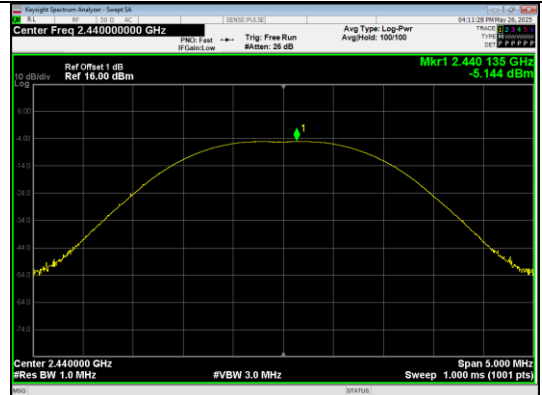
Test Result

Mode	Channel	Peak Output Power (dBm)	Limit (dBm)	Result
BLE 1M	0	-4.61	≤30	PASS
	19	-5.14	≤30	PASS
	39	-4.14	≤30	PASS

Test Graphs



Peak Output Power
BLE 1M_Channel 0



Peak Output Power
BLE 1M_Channel 19



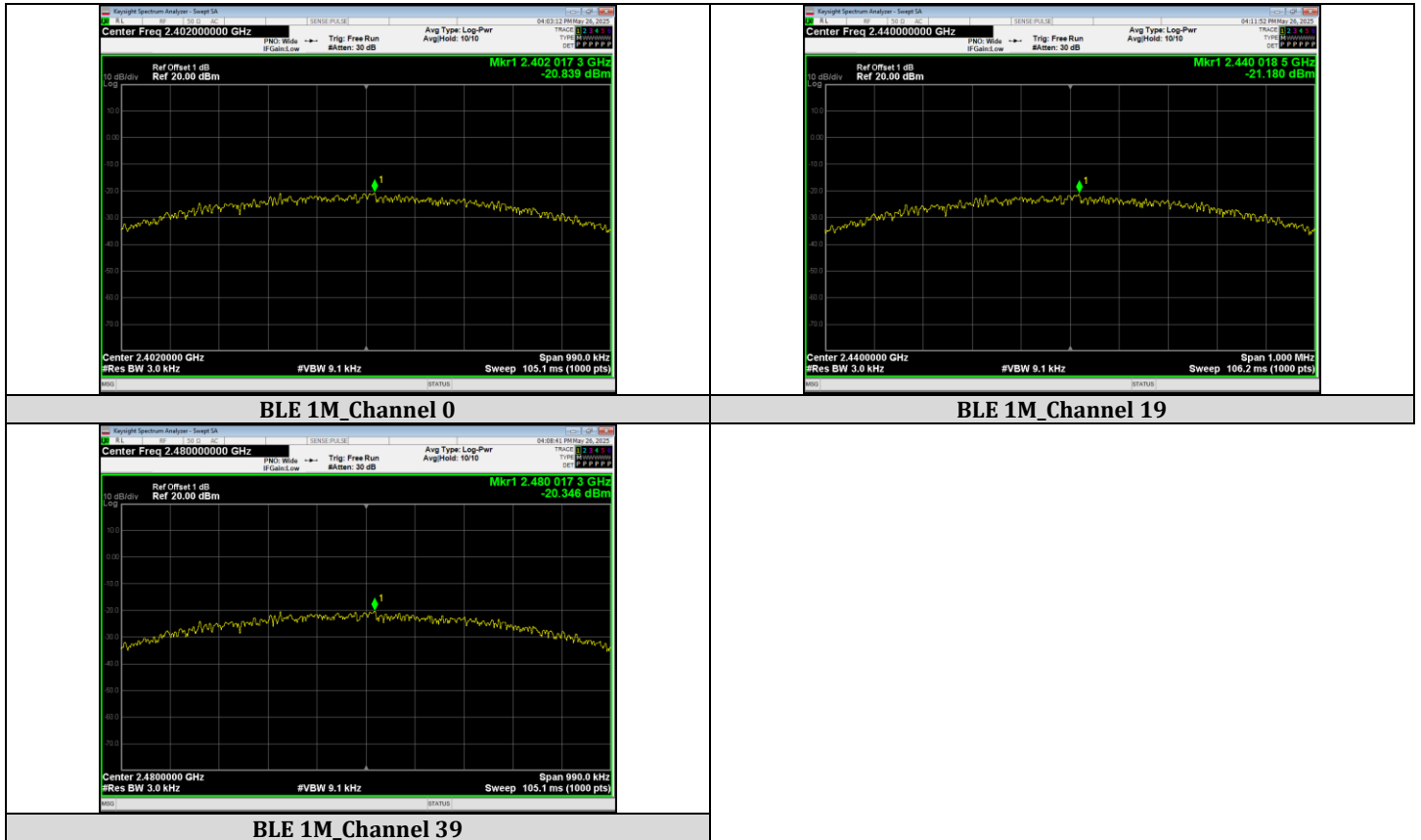
Peak Output Power
BLE 1M_Channel 39

Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE 1M	0	-20.839	≤8	PASS
BLE 1M	19	-21.180	≤8	PASS
BLE 1M	39	-20.346	≤8	PASS

Test Graphs

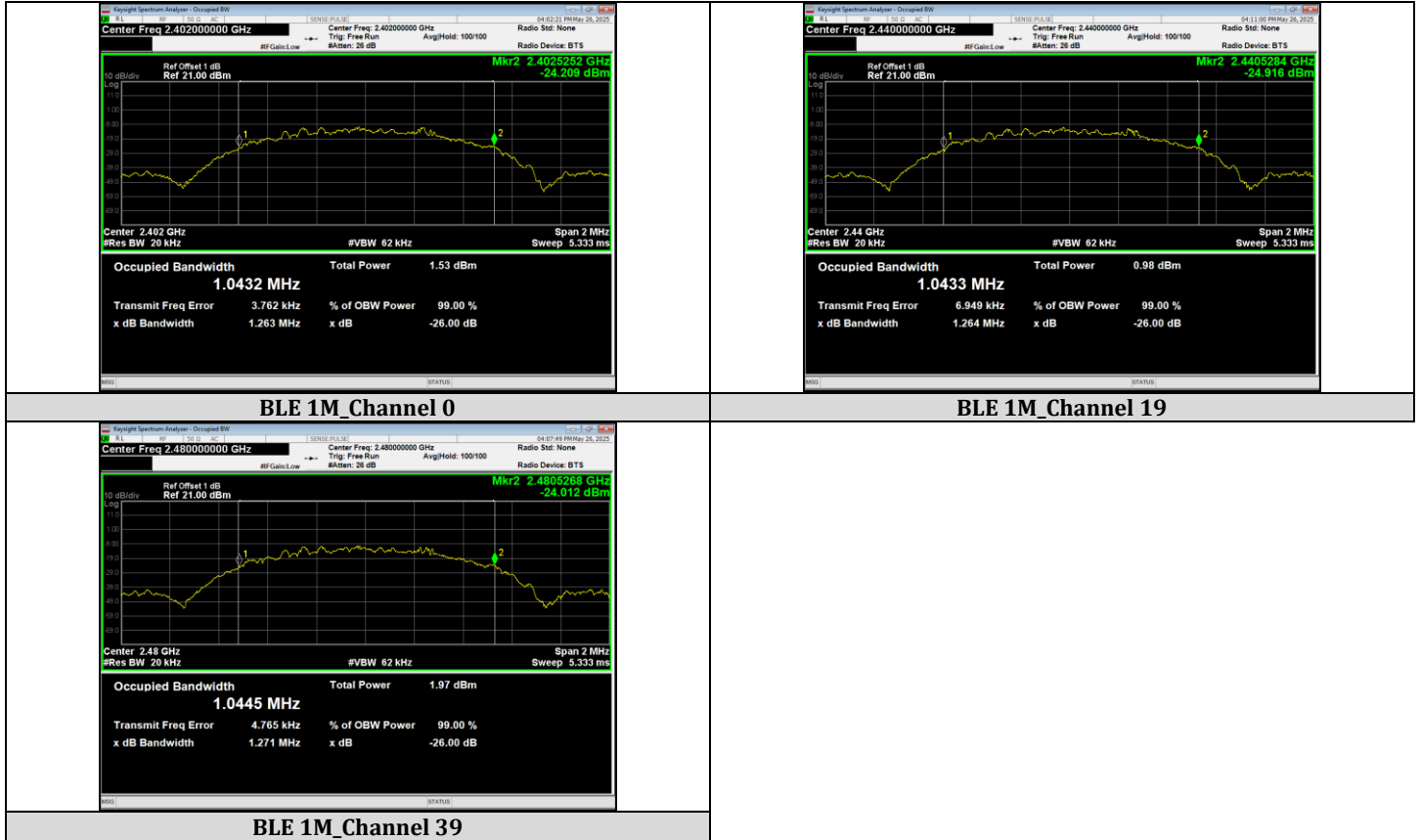


99% Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0432
BLE 1M	19	2440	1.0433
BLE 1M	39	2480	1.0445

Test Graphs



**6dB Bandwidth****Test Result**

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.6626	≥0.5	PASS
	19	2440	0.6650		PASS
	39	2480	0.6615		PASS

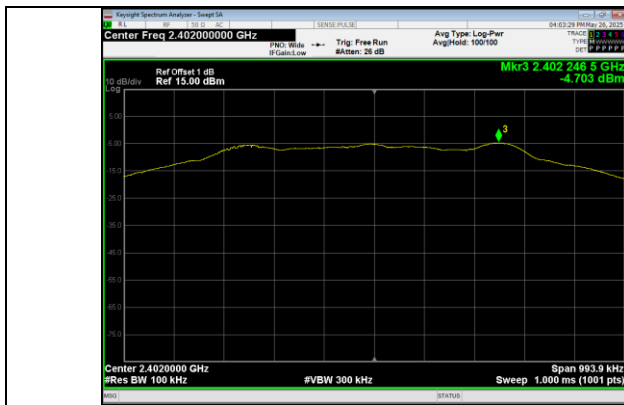
Test Graphs

Conducted Out Of Band Emission

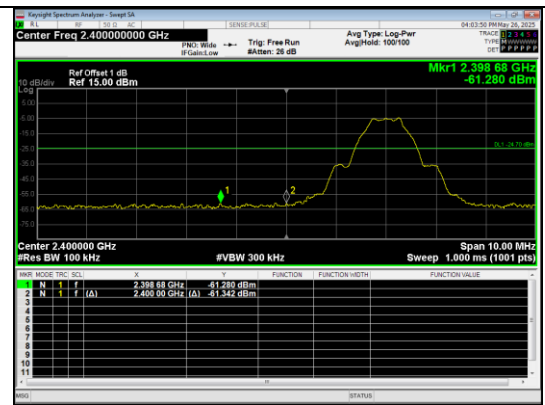
Test Result

Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	2398.68	-61.279	-24.7	-36.579	PASS
		2400.00	-61.342	-24.7	-36.642	PASS
		24857.0	-48.700	-24.7	-24.000	PASS
	19	2657.53	-48.656	-25.22	-23.436	PASS
	39	2483.50	-62.926	-24.21	-38.716	PASS
		24947.6	-49.695	-24.21	-25.485	PASS

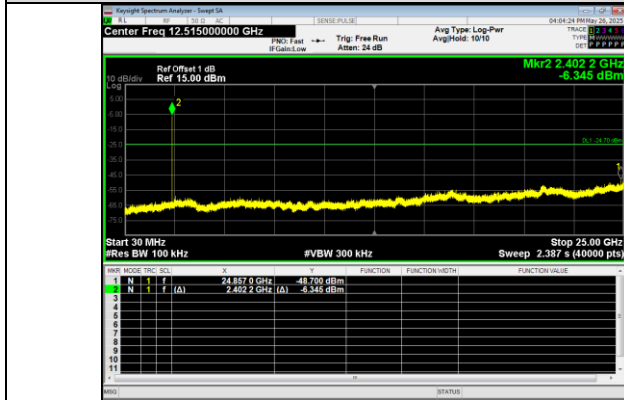
Test Graphs



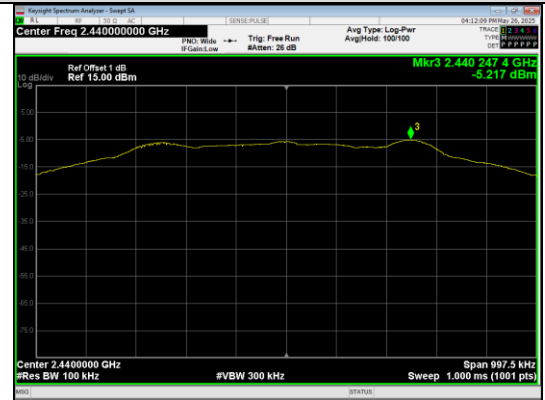
In-Band Reference Level
BLE 1M_Channel 0



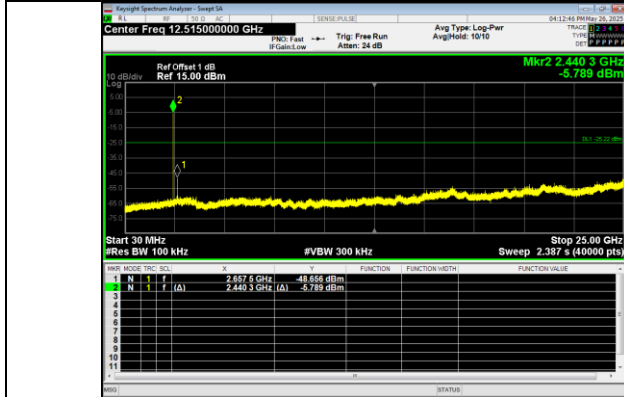
Out Of Band Emission
BLE 1M_Channel 0



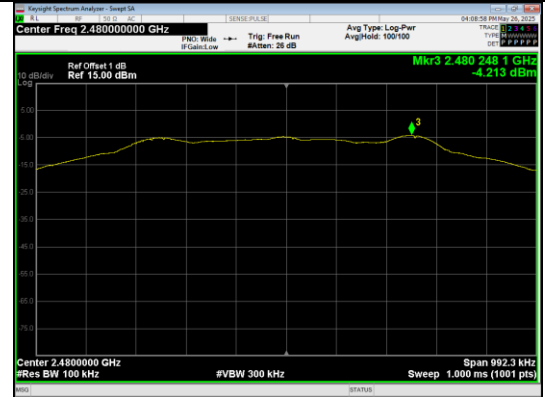
30.0 MHz - 25000.0 MHz
BLE 1M_Channel 0



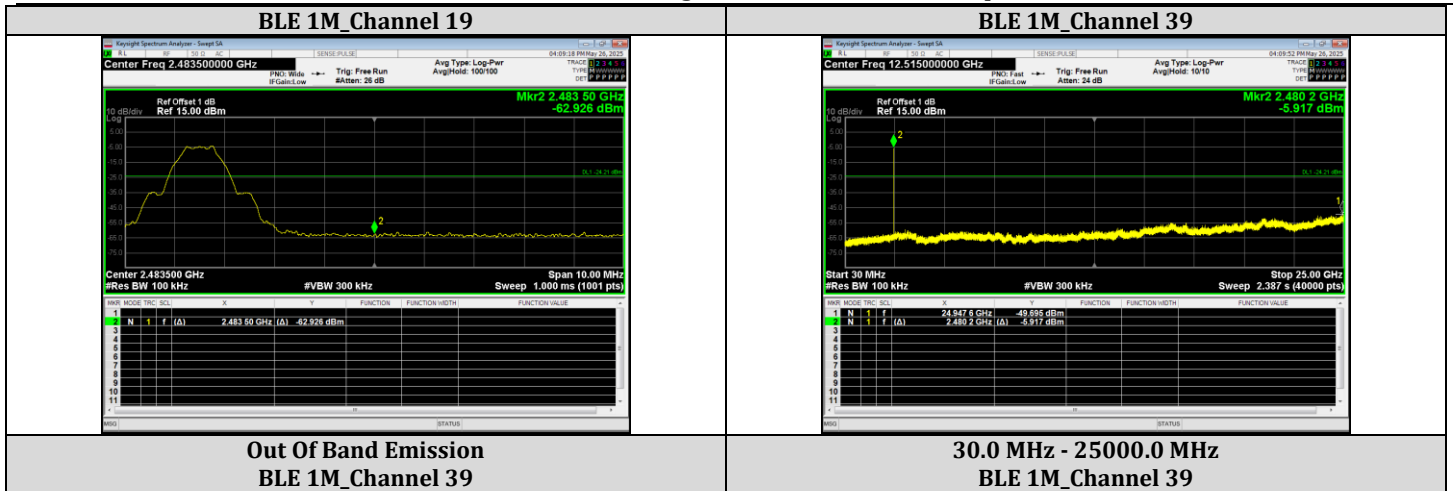
In-Band Reference Level
BLE 1M_Channel 19



30.0 MHz - 25000.0 MHz



In-Band Reference Level



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