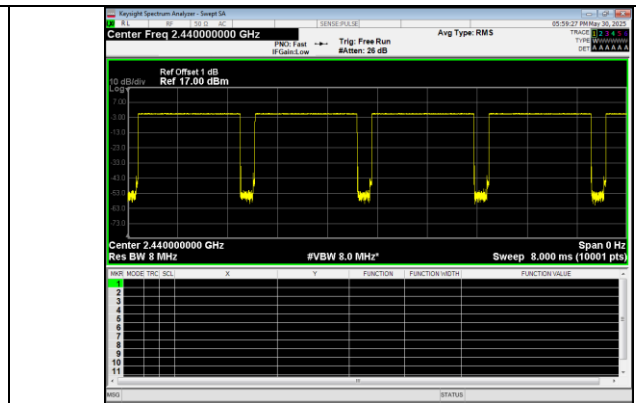
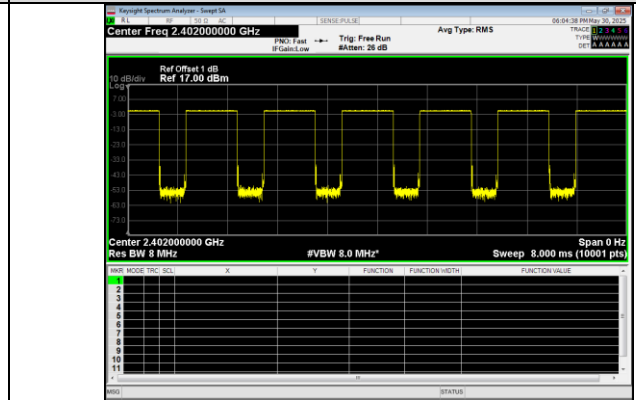
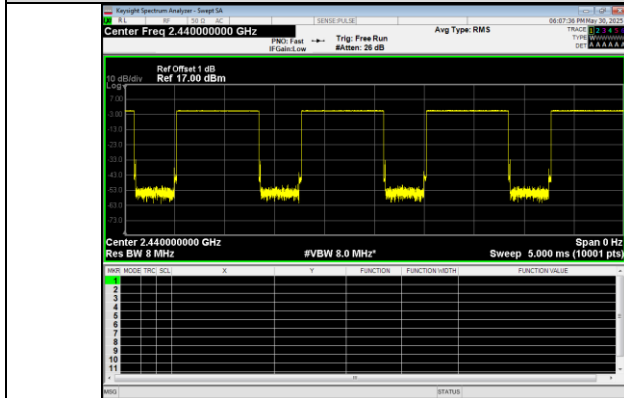
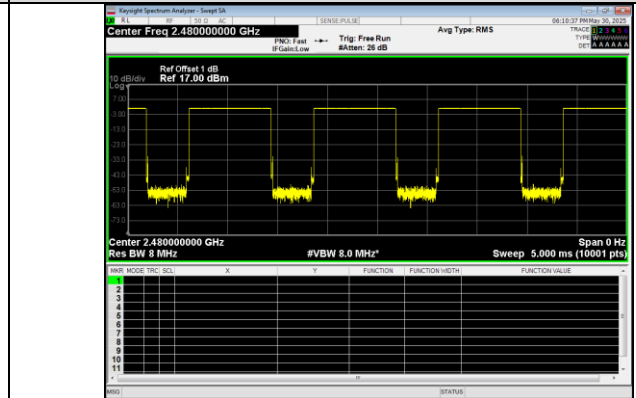




Duty Cycle Test Result

Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
BLE 1M	0	1.637	1.874	87.32	0.8732	0.5889	0.6109
	19	1.637	1.874	87.32	0.8732	0.5889	0.6109
	39	1.637	1.874	87.32	0.8732	0.5889	0.6109
BLE 2M	0	0.824	1.250	65.94	0.6594	1.8085	1.2136
	19	0.823	1.249	65.91	0.6591	1.8105	1.2151
	39	0.823	1.249	65.91	0.6591	1.8105	1.2151

Test Graphs

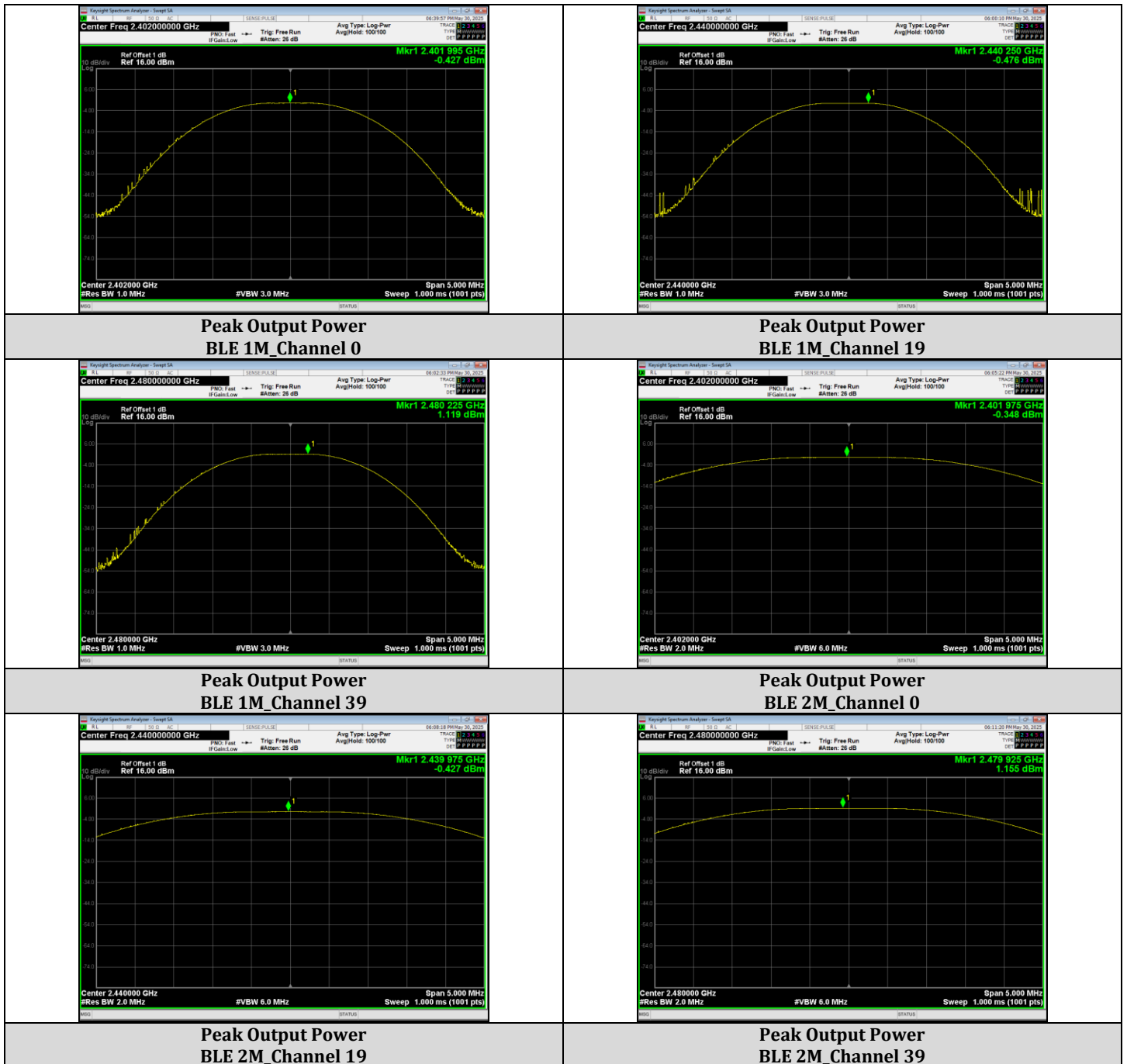
**BLE 1M_Channel 0****BLE 1M_Channel 19****BLE 1M_Channel 39****BLE 2M_Channel 0****BLE 2M_Channel 19****BLE 2M_Channel 39**

Conducted Output Power

Test Result

Mode	Channel	Peak Output Power (dBm)	Limit (dBm)	Result
BLE 1M	0	-0.43	≤30	PASS
	19	-0.48	≤30	PASS
	39	1.12	≤30	PASS
BLE 2M	0	-0.35	≤30	PASS
	19	-0.43	≤30	PASS
	39	1.16	≤30	PASS

Test Graphs



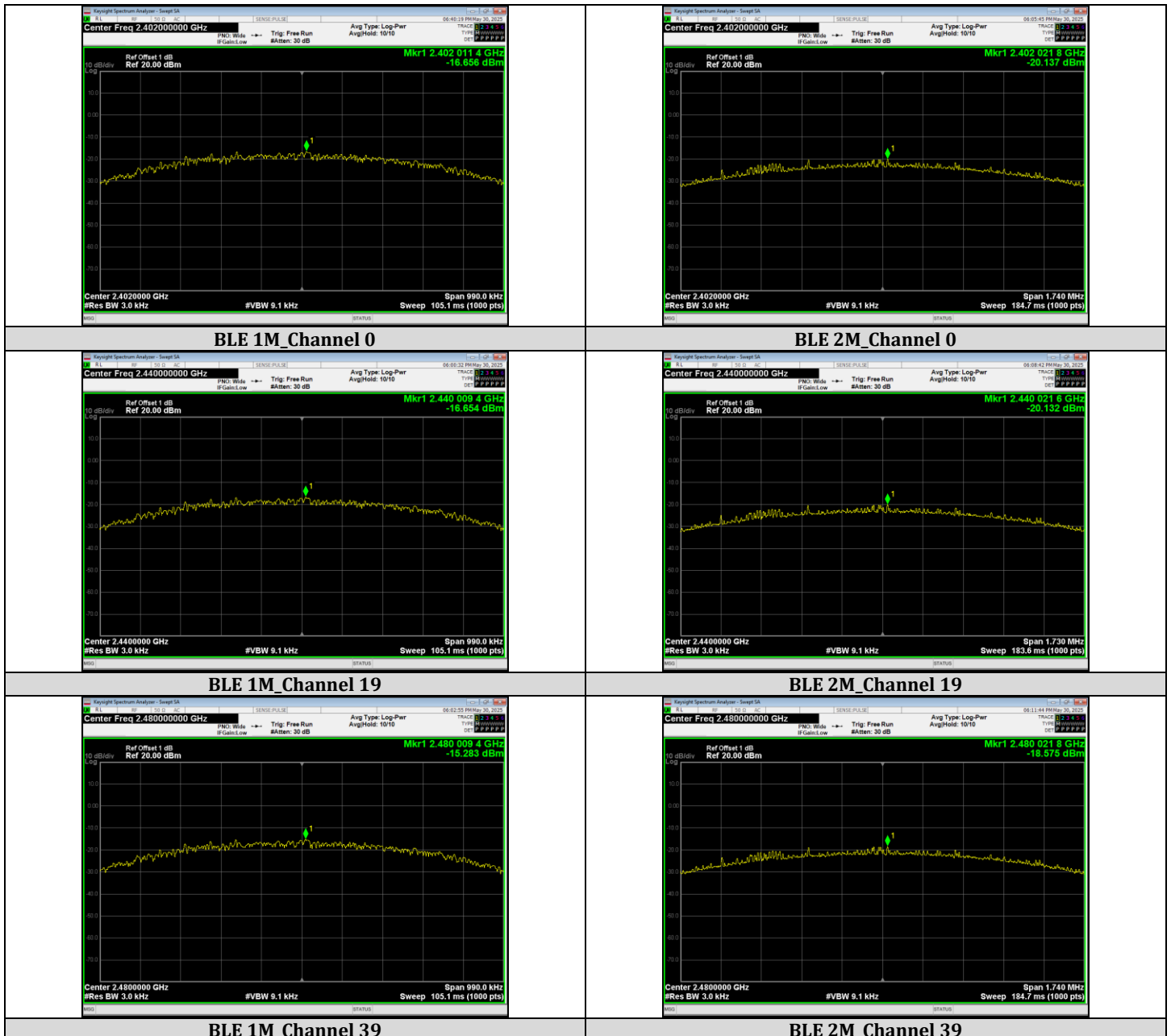


Power Spectral Density

Test Result

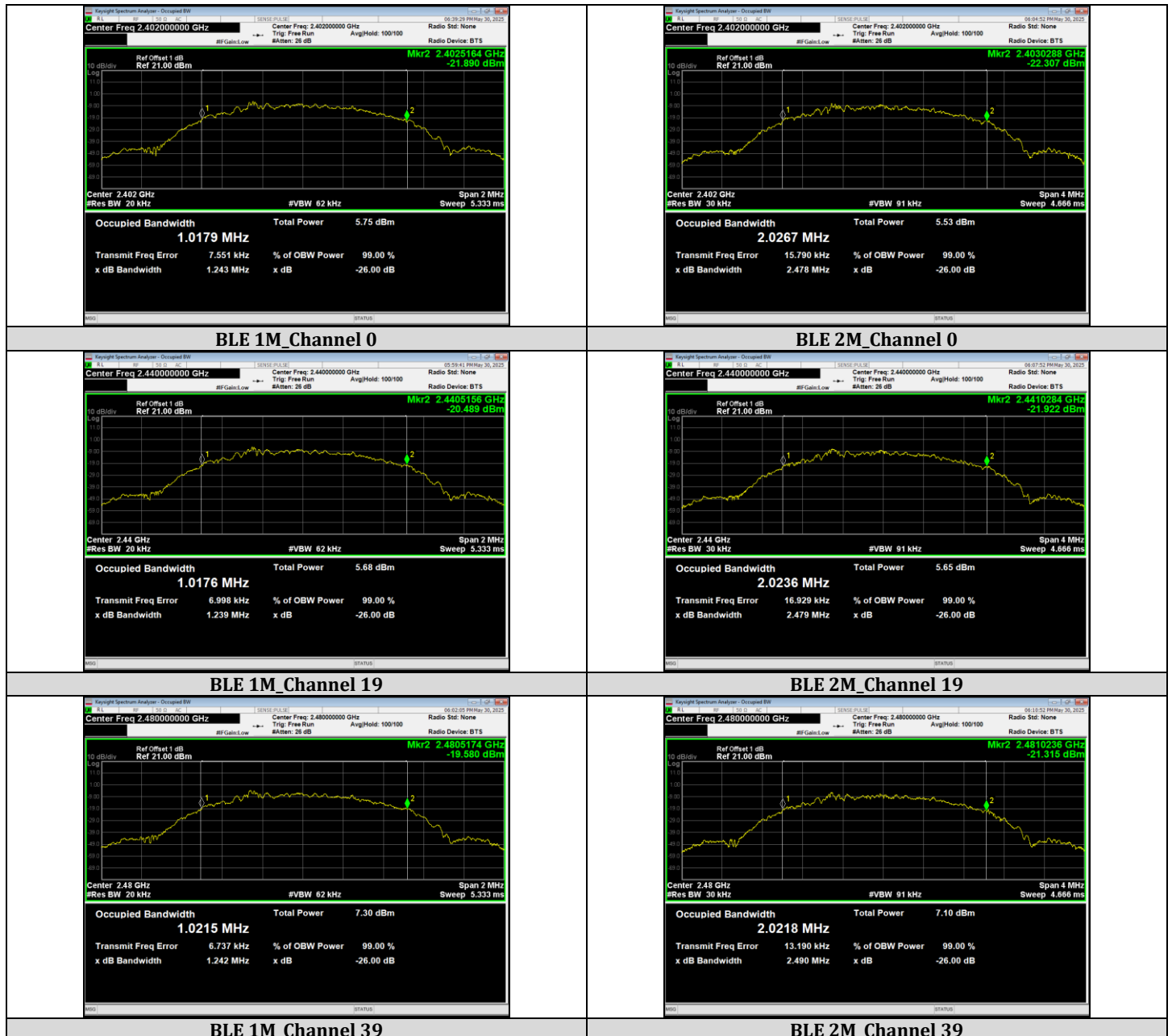
Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE 1M	0	-16.656	≤ 8	PASS
BLE 1M	19	-16.654	≤ 8	PASS
BLE 1M	39	-15.283	≤ 8	PASS
BLE 2M	0	-20.137	≤ 8	PASS
BLE 2M	19	-20.132	≤ 8	PASS
BLE 2M	39	-18.575	≤ 8	PASS

Test Graphs



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

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0179
BLE 1M	19	2440	1.0176
BLE 1M	39	2480	1.0215
BLE 2M	0	2402	2.0267
BLE 2M	19	2440	2.0236
BLE 2M	39	2480	2.0218

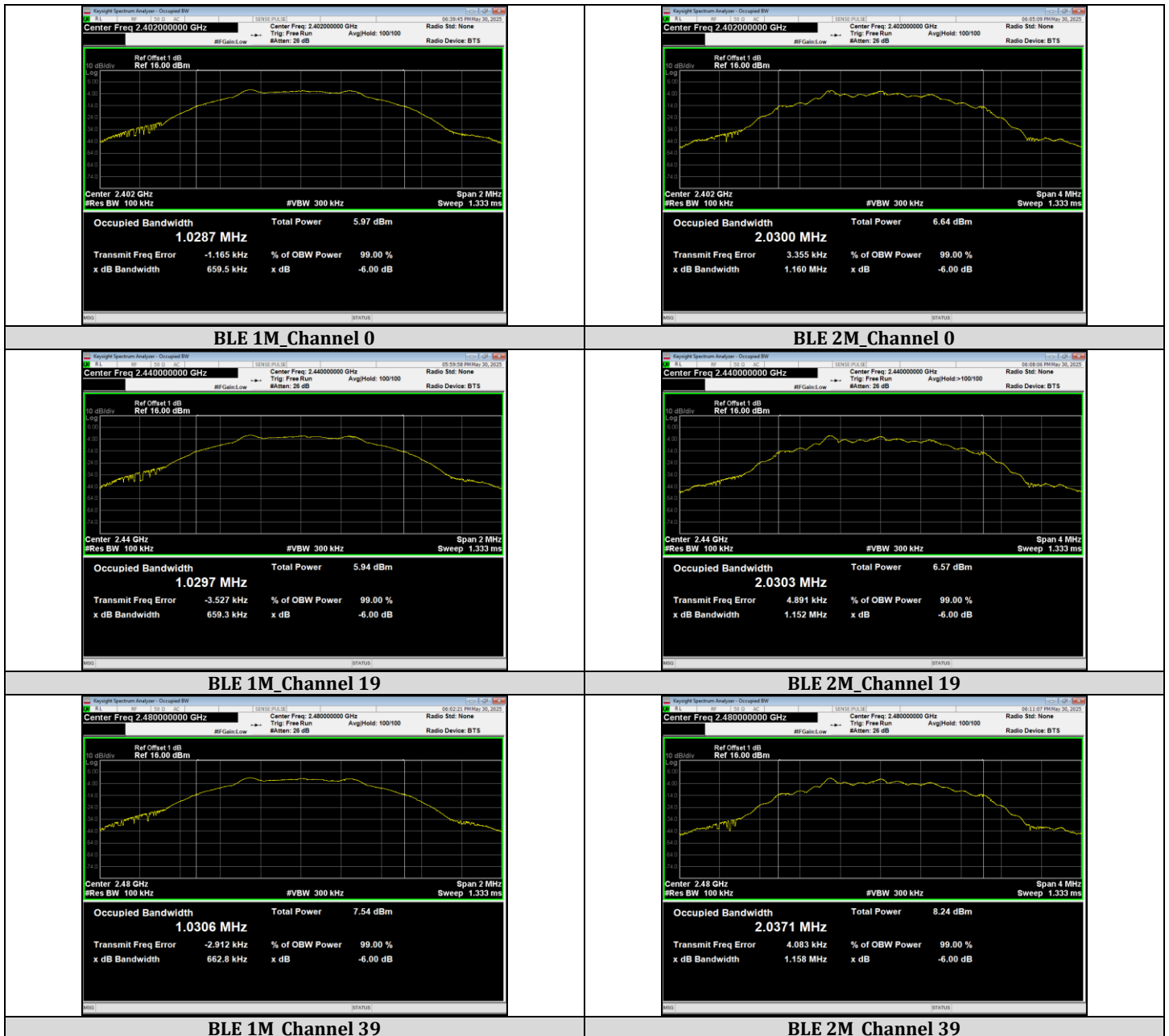
Test Graphs

6dB Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.6595	≥0.5	PASS
	19	2440	0.6593		PASS
	39	2480	0.6628		PASS
BLE 2M	0	2402	1.160		PASS
	19	2440	1.152		PASS
	39	2480	1.158		PASS

Test Graphs

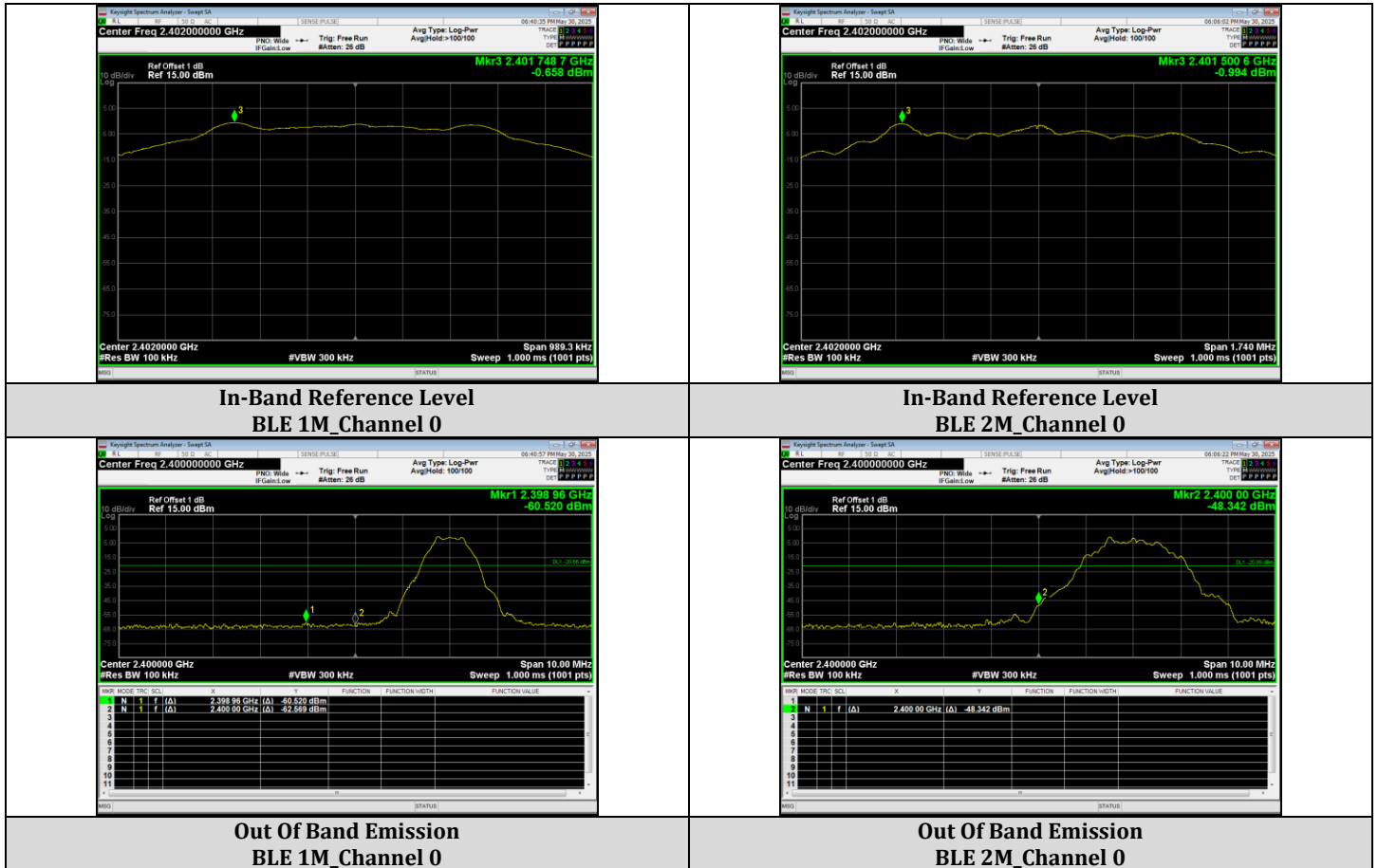


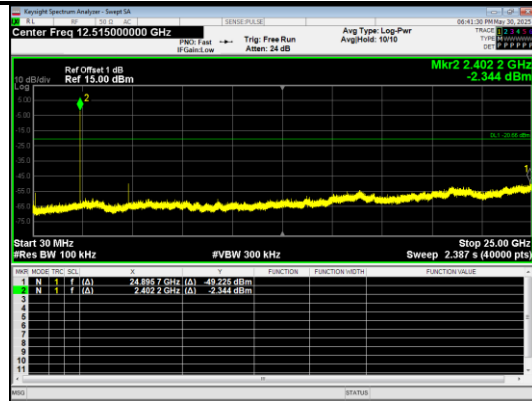
Conducted Out Of Band Emission

Test Result

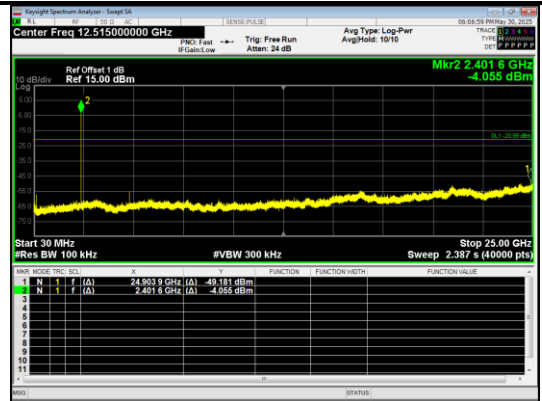
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	2398.96	-60.520	-20.66	-39.860	PASS
		2400.00	-62.569	-20.66	-41.909	PASS
		24895.7	-49.225	-20.66	-28.565	PASS
	19	24927.0	-49.980	-20.72	-29.260	PASS
		2483.50	-62.891	-19.14	-43.751	PASS
		24380.7	-48.427	-19.14	-29.287	PASS
BLE 2M	0	2400.00	-48.342	-20.99	-27.352	PASS
		24903.9	-49.181	-20.99	-28.191	PASS
	19	24999.4	-49.643	-21.01	-28.633	PASS
		2483.50	-59.639	-19.41	-40.229	PASS
	39	24955.7	-50.189	-19.41	-30.779	PASS
						PASS

Test Graphs

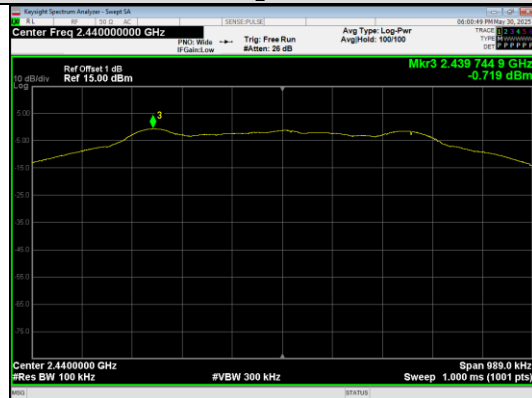




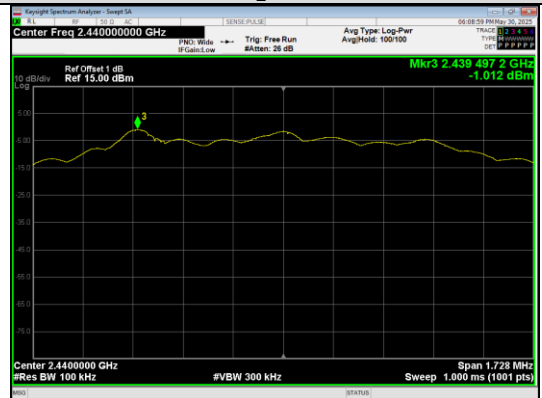
30.0 MHz - 25000.0 MHz
BLE 1M_Channel 0



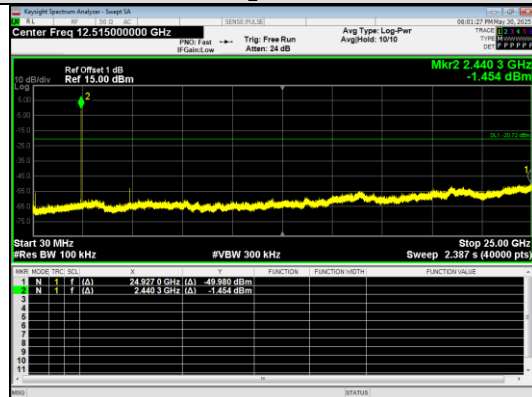
30.0 MHz - 25000.0 MHz
BLE 2M_Channel 0



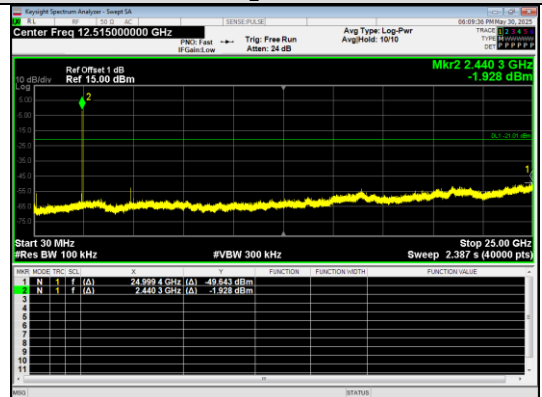
In-Band Reference Level
BLE 1M_Channel 19



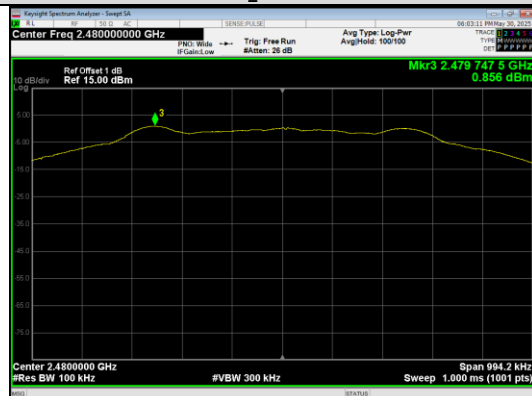
In-Band Reference Level
BLE 2M_Channel 19



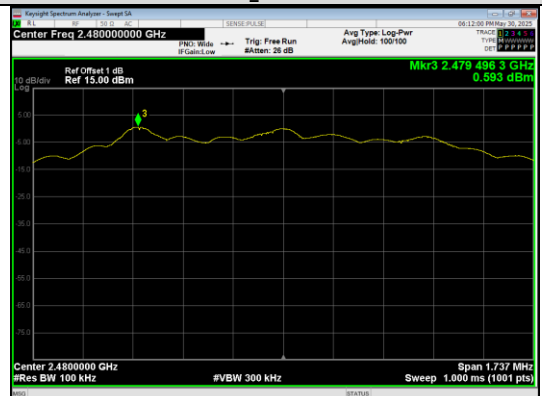
30.0 MHz - 25000.0 MHz
BLE 1M_Channel 19



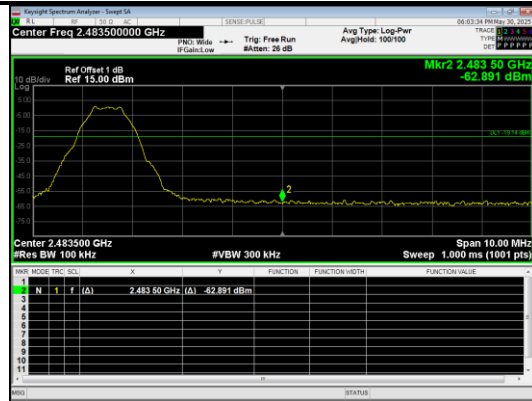
30.0 MHz - 25000.0 MHz
BLE 2M_Channel 19



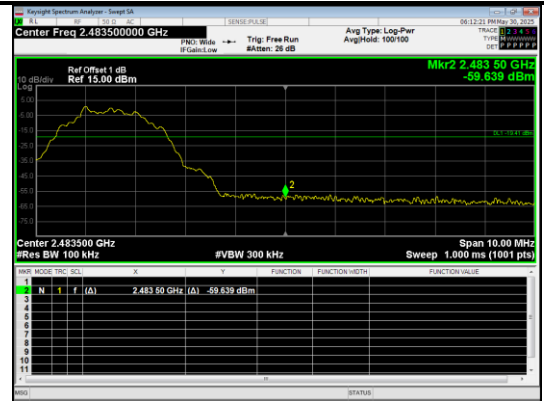
In-Band Reference Level
BLE 1M_Channel 39



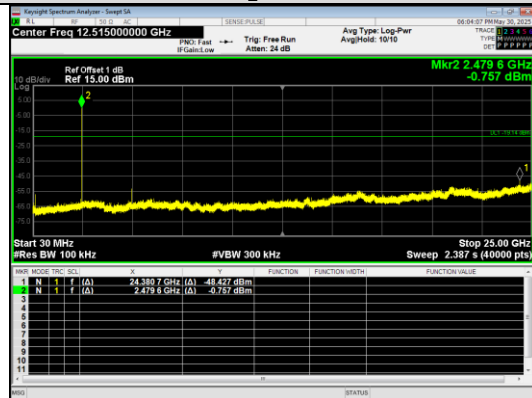
In-Band Reference Level
BLE 2M_Channel 39



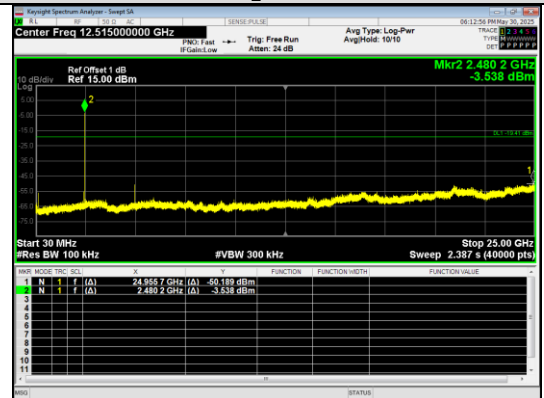
Out Of Band Emission
BLE 1M_Channel 39



Out Of Band Emission
BLE 2M_Channel 39



30.0 MHz - 25000.0 MHz
BLE 1M_Channel 39



30.0 MHz - 25000.0 MHz
BLE 2M_Channel 39

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