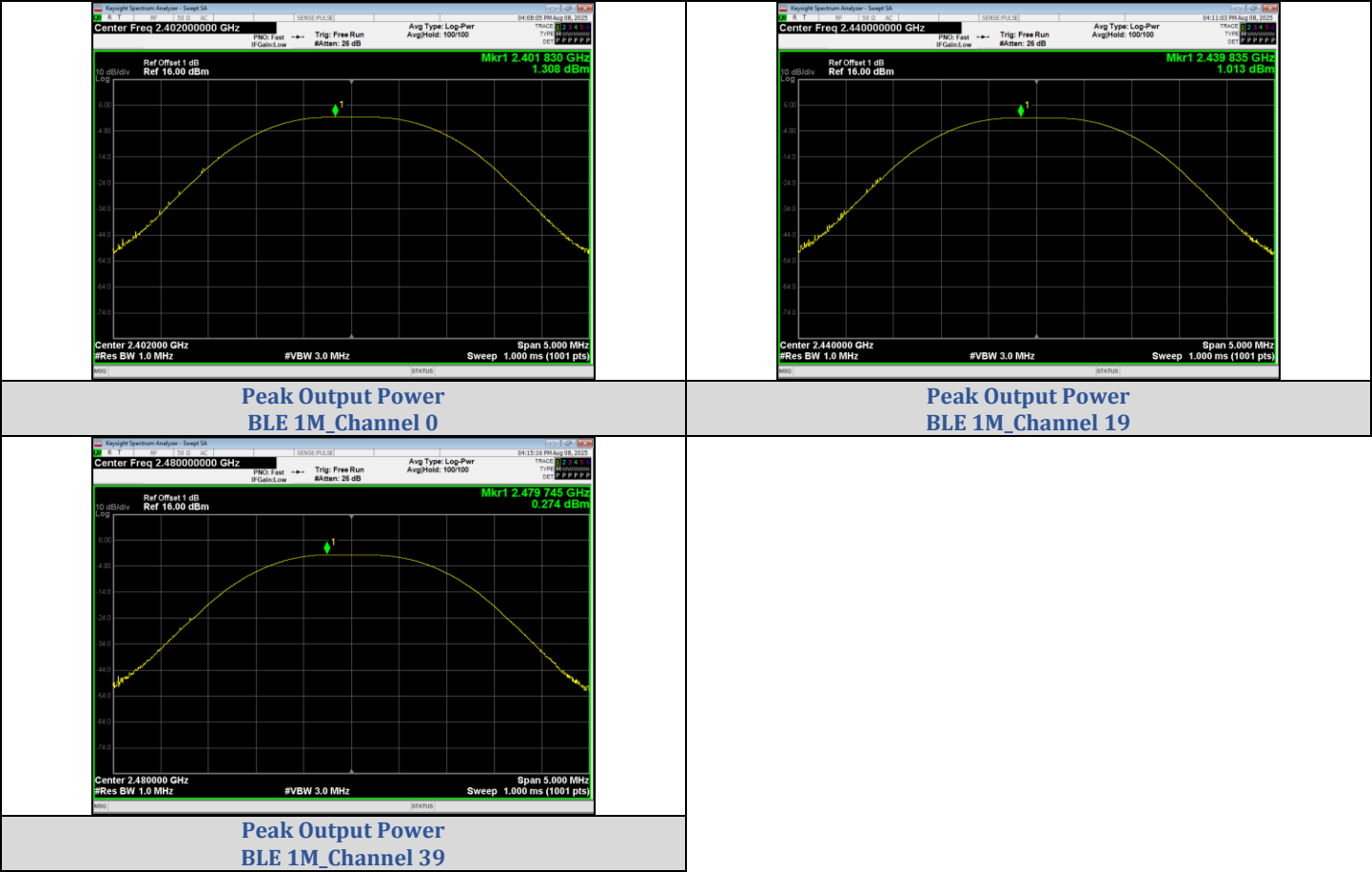


Conducted Output Power

Test Result

Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Limit (dBm)	Result
BLE 1M	0	1.31	1.35	≤30	PASS
	19	1.01	1.26	≤30	PASS
	39	0.27	1.06	≤30	PASS

Test Graphs

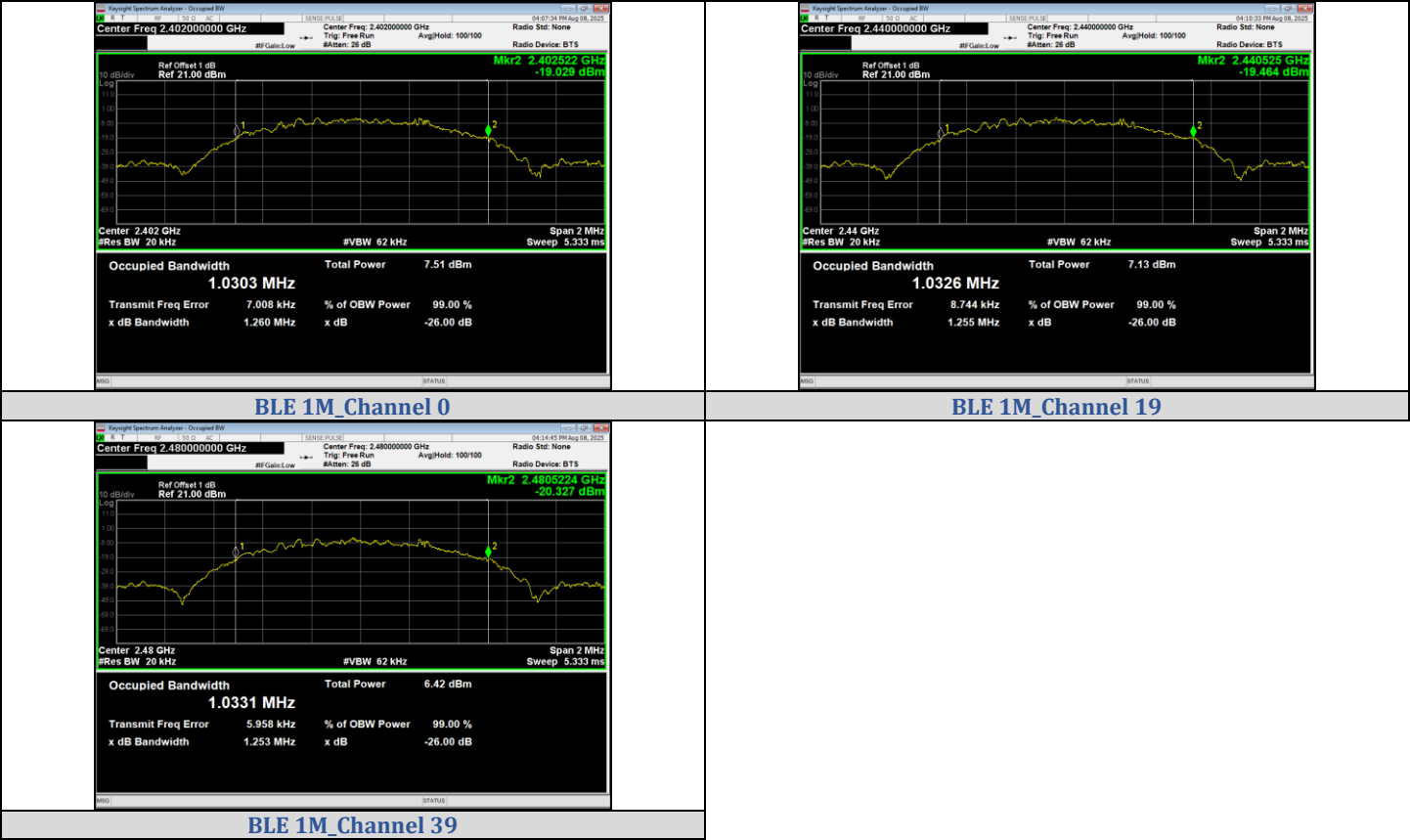


99% Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0303
BLE 1M	19	2440	1.0326
BLE 1M	39	2480	1.0331

Test Graphs

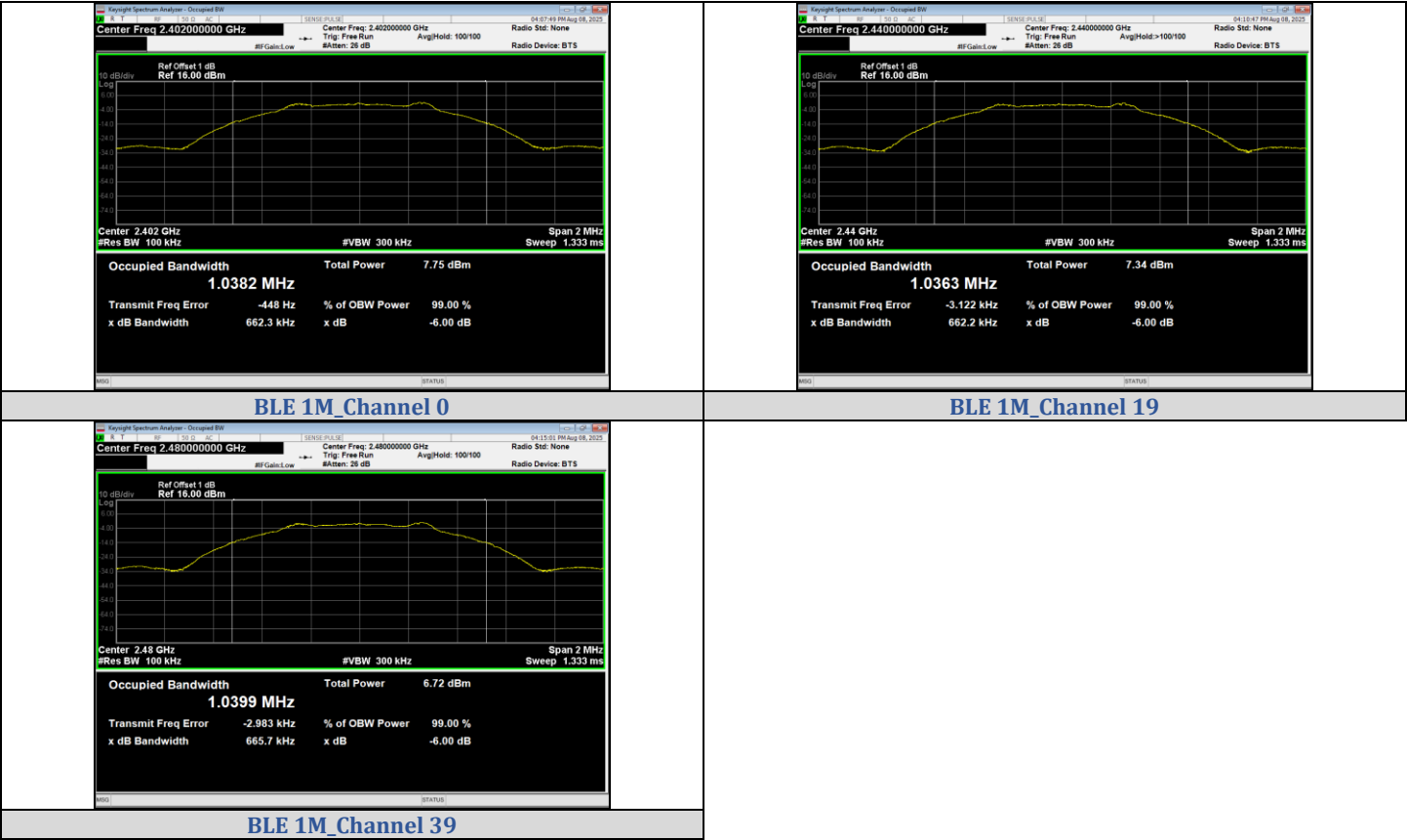


6dB Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.6600	≥0.5	PASS
	19	2440	0.6600		PASS
	39	2480	0.6700		PASS

Test Graphs



BLE 1M_Channel 0

BLE 1M_Channel 19

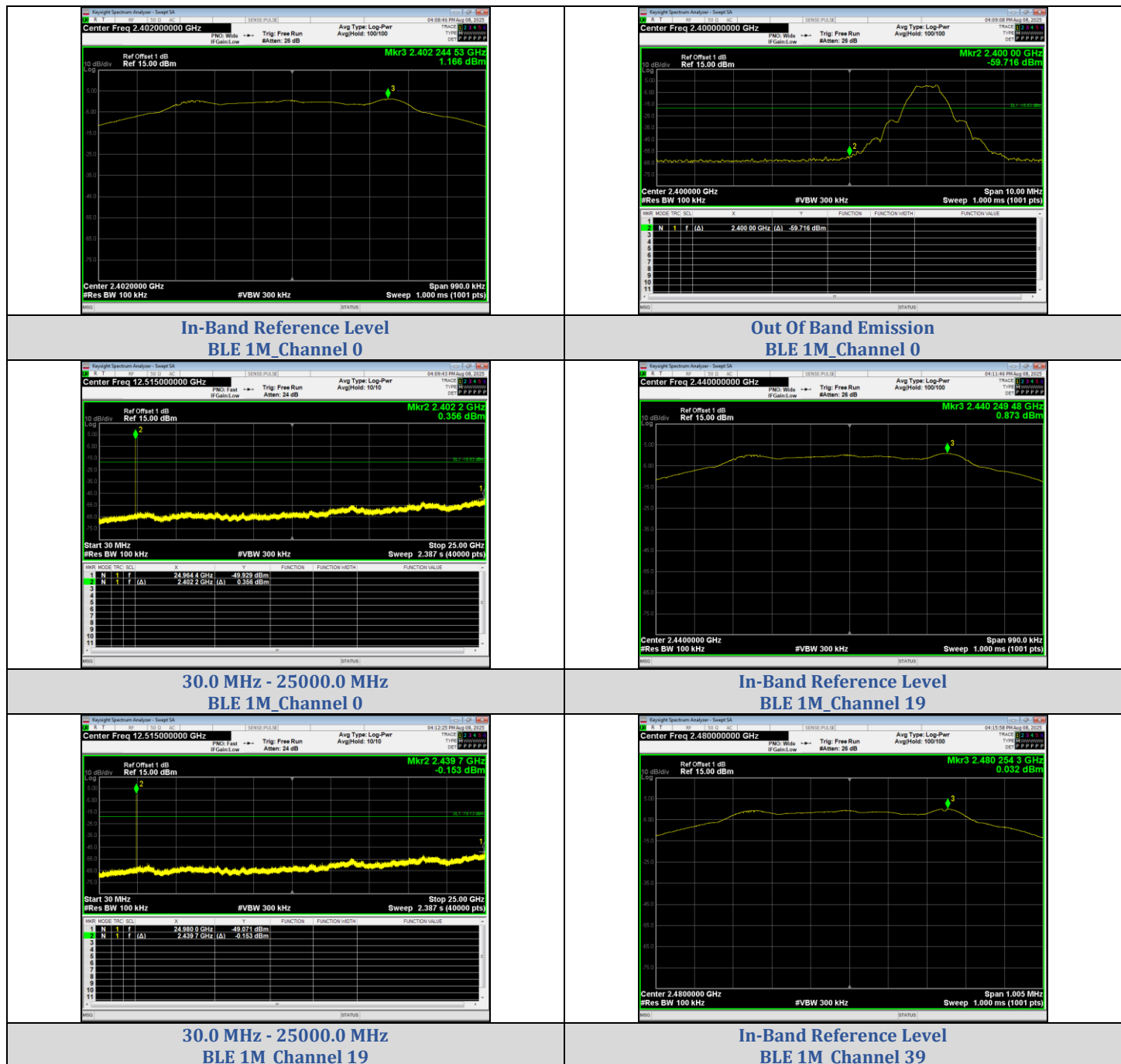
BLE 1M_Channel 39

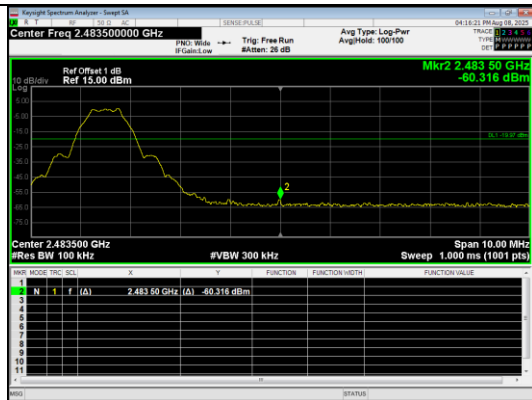
Conducted Out Of Band Emission

Test Result

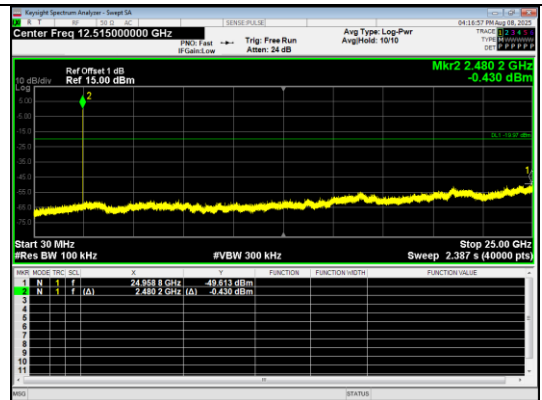
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	2400.00	-59.720	-18.83	-40.890	PASS
		24964.4	-49.929	-18.83	-31.099	PASS
	19	24980.0	-49.072	-19.13	-29.942	PASS
	39	2483.50	-60.320	-19.97	-40.350	PASS
		24958.8	-49.613	-19.97	-29.643	PASS

Test Graphs





Out Of Band Emission
BLE 1M_Channel 39

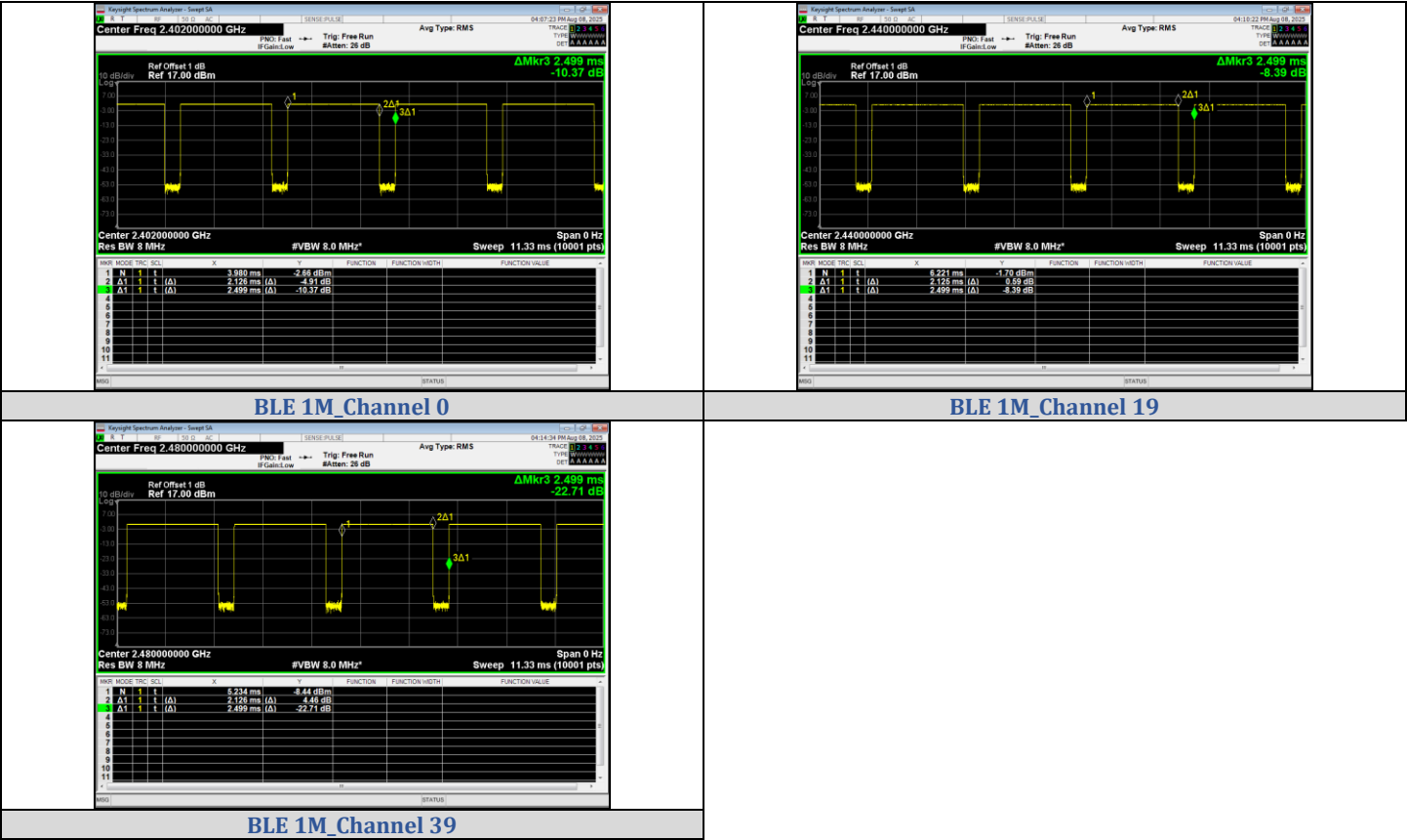


30.0 MHz - 25000.0 MHz
BLE 1M_Channel 39

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	2.126	2.499	85.08	0.8508	0.7017	0.4704
	19	2.125	2.499	85.03	0.8503	0.7043	0.4706
	39	2.126	2.499	85.08	0.8508	0.7017	0.4704

Test Graphs

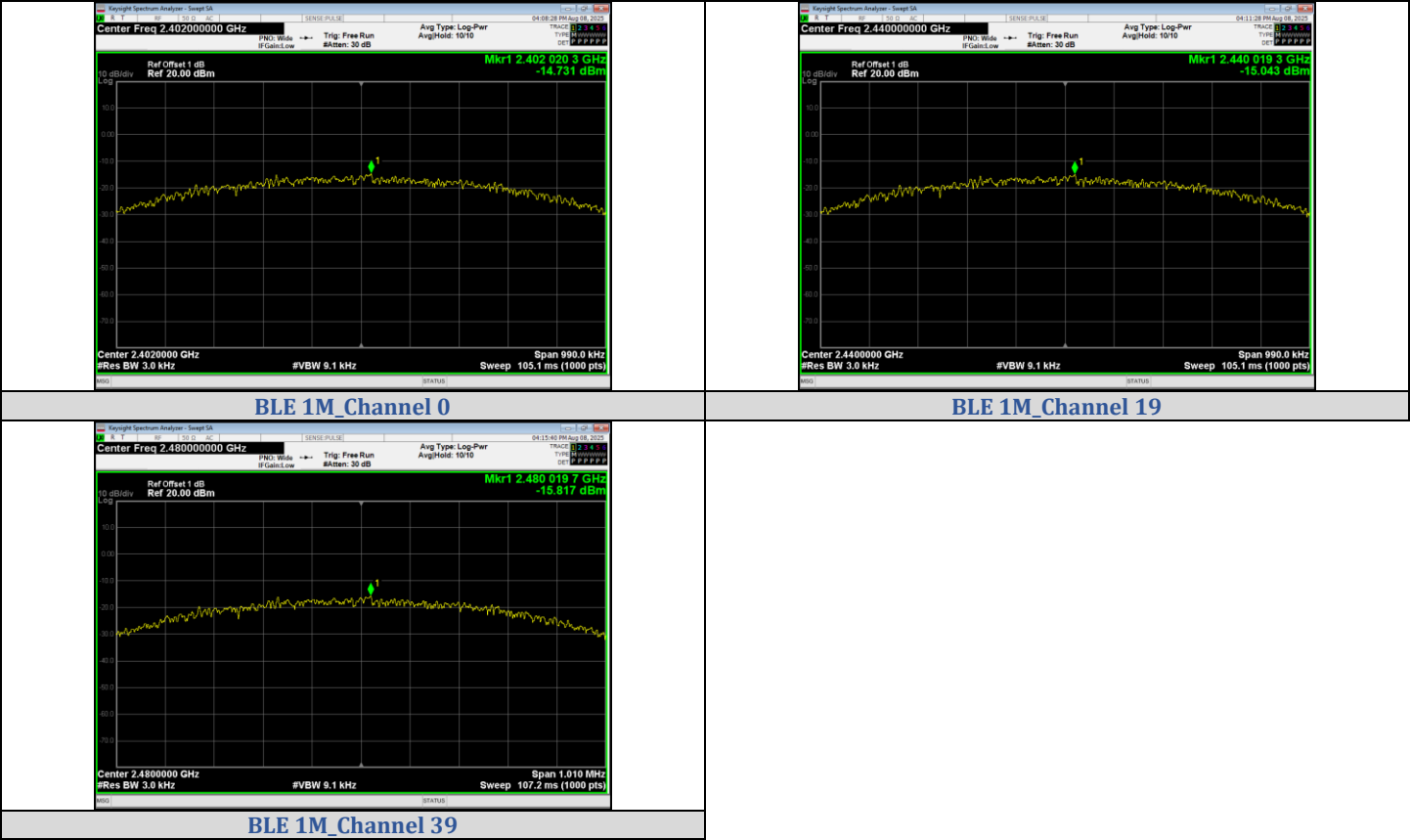


Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE 1M	0	-14.730	≤8	PASS
BLE 1M	19	-15.040	≤8	PASS
BLE 1M	39	-15.820	≤8	PASS

Test Graphs



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