

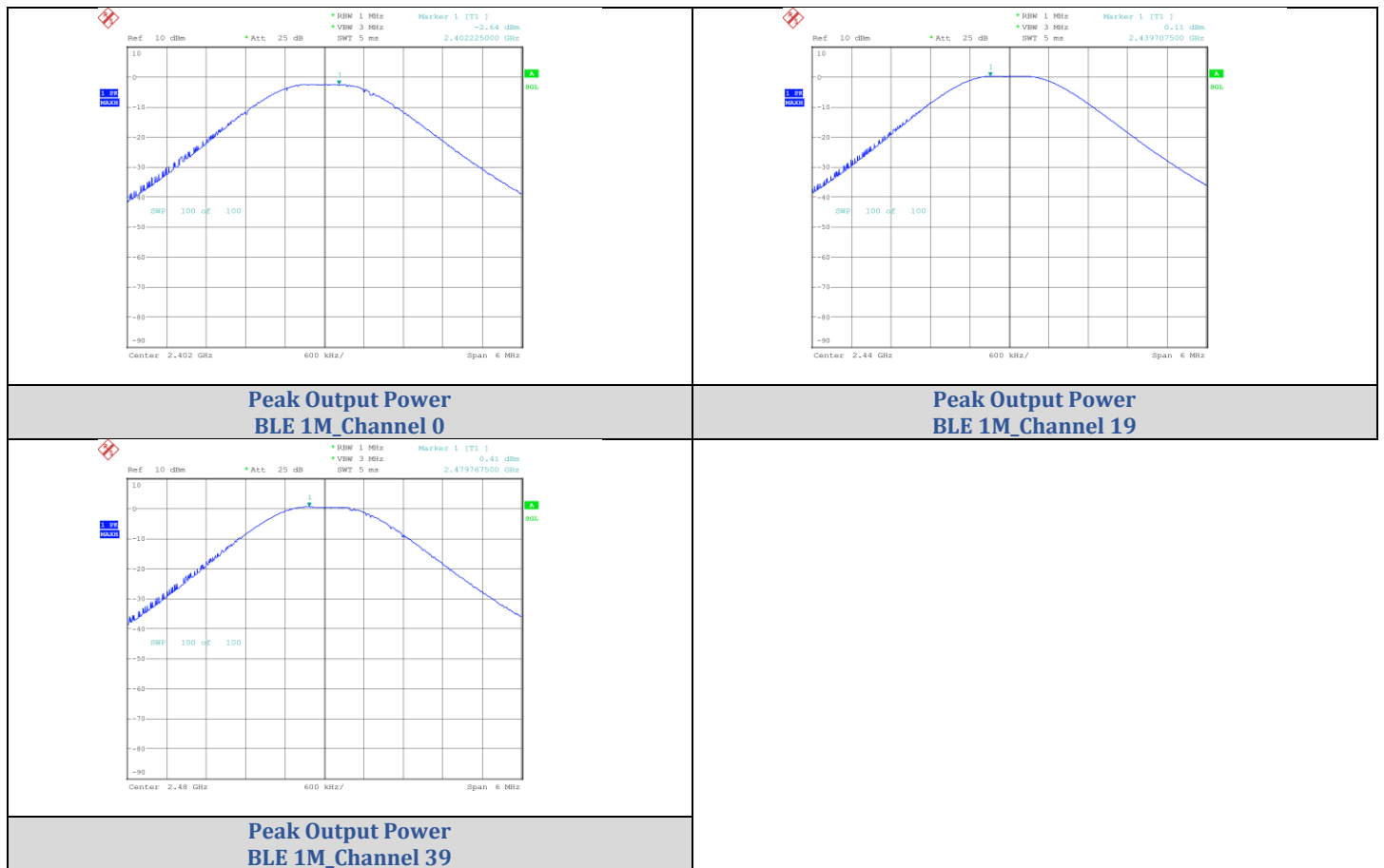


Conducted Output Power

Test Result

Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
BLE 1M	0	-2.645	0.54	None	≤30	PASS
	19	0.110	1.03	None	≤30	PASS
	39	0.408	1.1	None	≤30	PASS

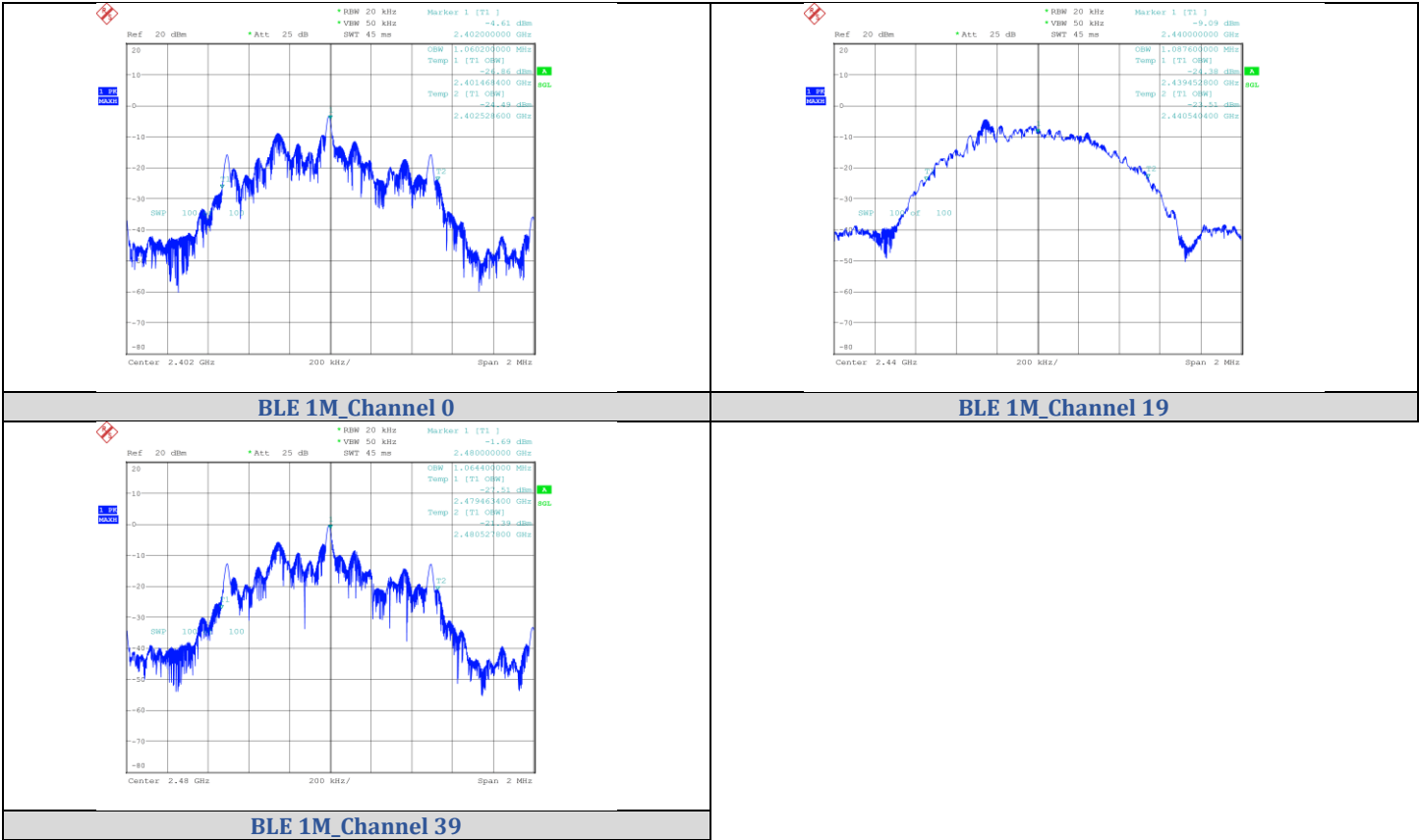
Test Graphs



Test Result

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0600
BLE 1M	19	2440	1.0880
BLE 1M	39	2480	1.0640

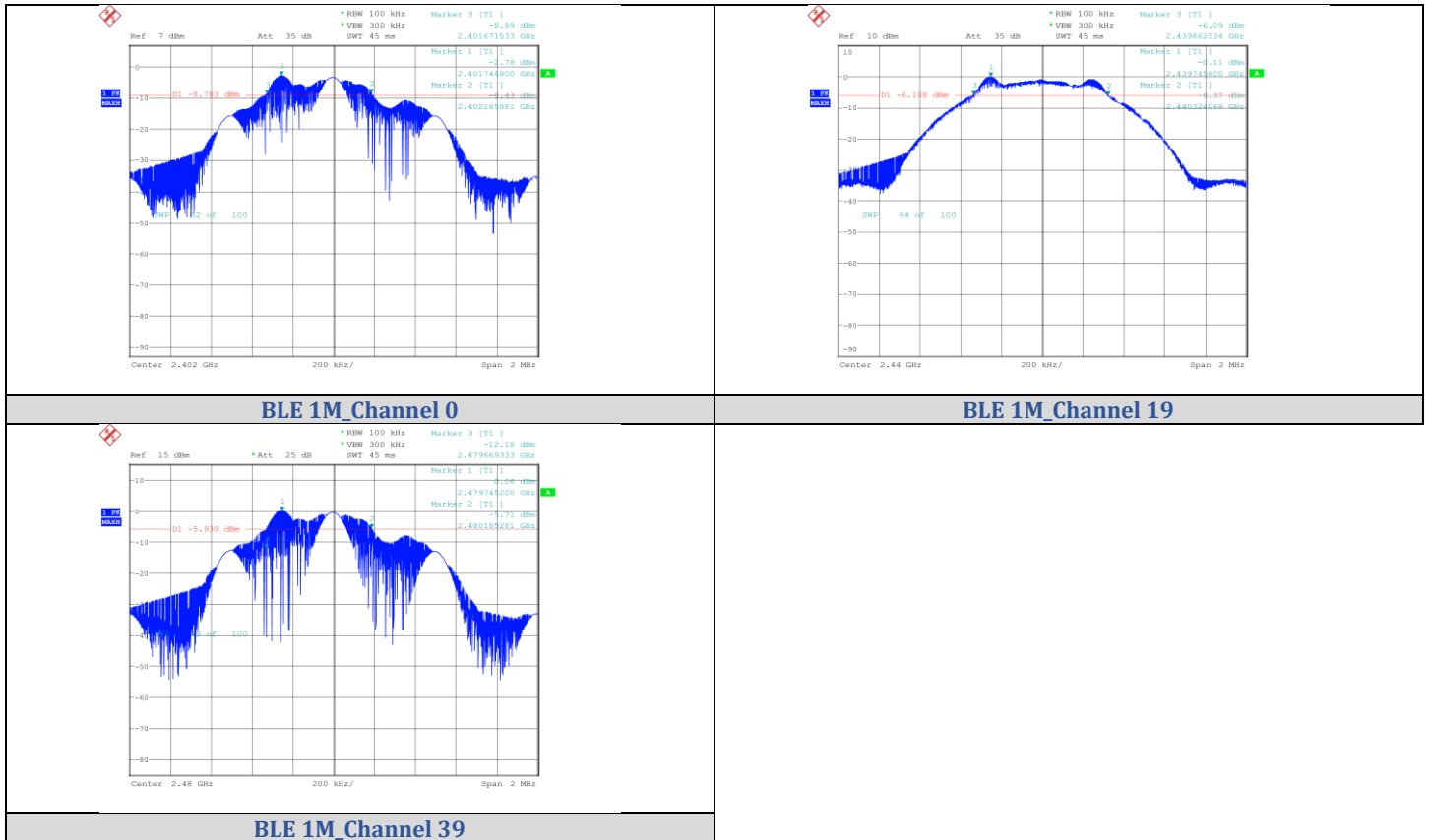
Test Graphs



Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.5200	≥0.5	PASS
	19	2440	0.6600		PASS
	39	2480	0.5200		PASS

Test Graphs



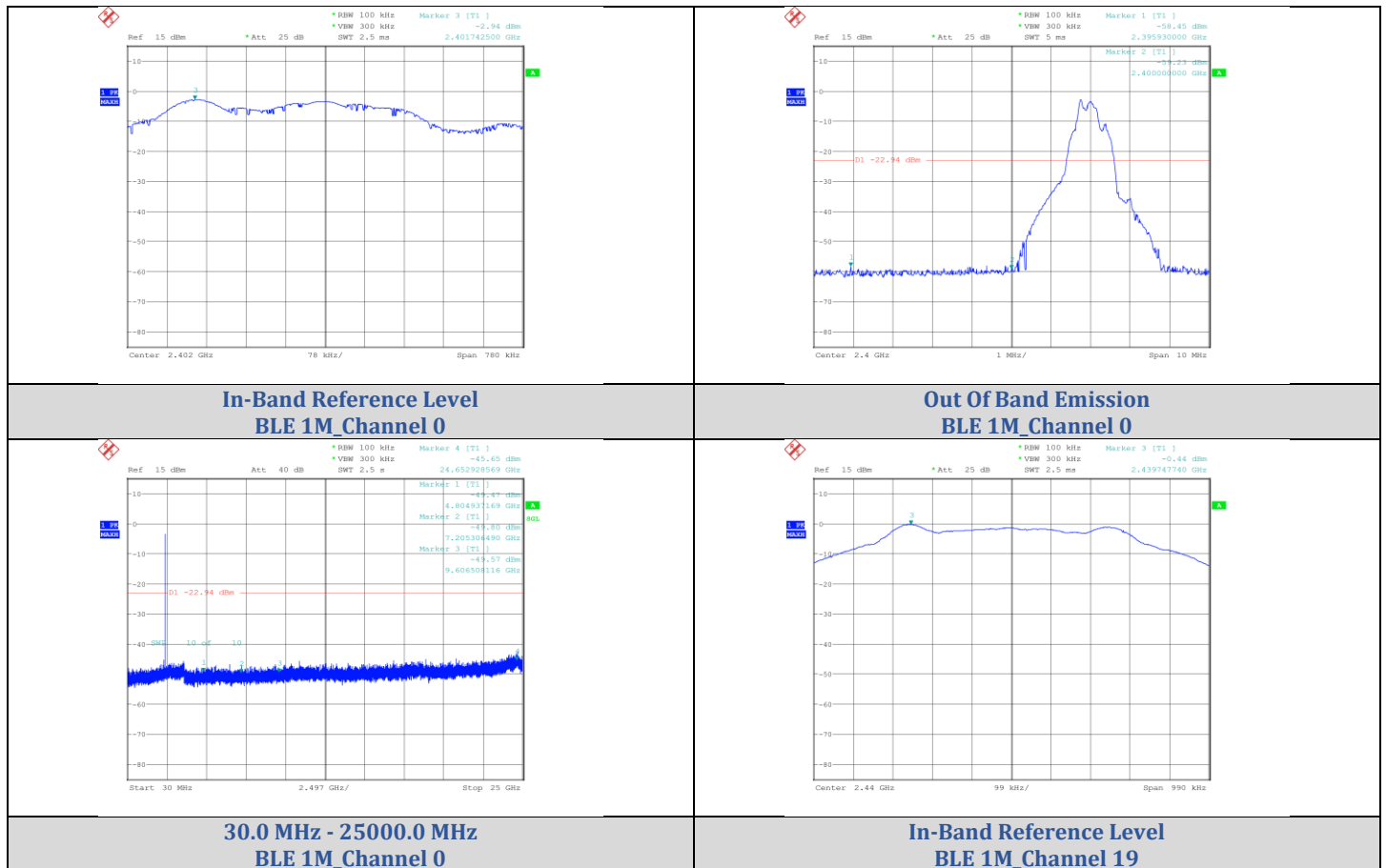


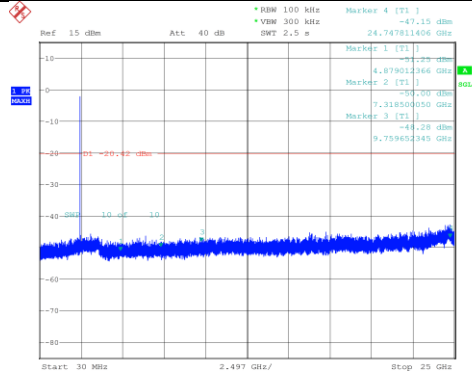
Conducted Out Of Band Emission

Test Result

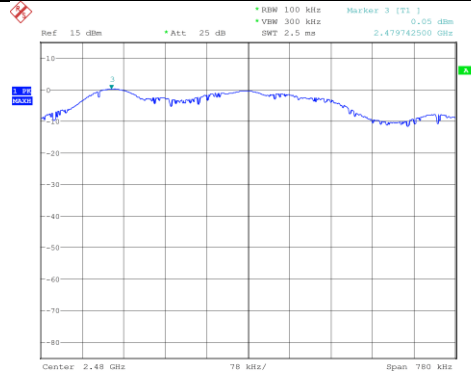
Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	2395.93	-58.450	-22.94	-35.510	PASS
		2400.00	-59.230	-22.94	-36.290	PASS
		4804.90	-49.470	-22.94	-26.530	PASS
		7205.30	-49.797	-22.94	-26.857	PASS
		9606.50	-49.569	-22.94	-26.629	PASS
		24652.9	-42.624	-22.94	-19.684	PASS
	19	4879.01	-51.253	-20.42	-30.833	PASS
		7318.50	-50.001	-20.42	-29.581	PASS
		9759.65	-48.282	-20.42	-27.862	PASS
		24747.8	-42.885	-20.42	-22.465	PASS
	39	2483.50	-60.098	-19.91	-40.188	PASS
		4960.58	-49.938	-19.91	-30.028	PASS
		7439.18	-50.083	-19.91	-30.173	PASS
		9920.29	-49.149	-19.91	-29.239	PASS
		24635.5	-43.040	-19.91	-23.130	PASS

Test Graphs

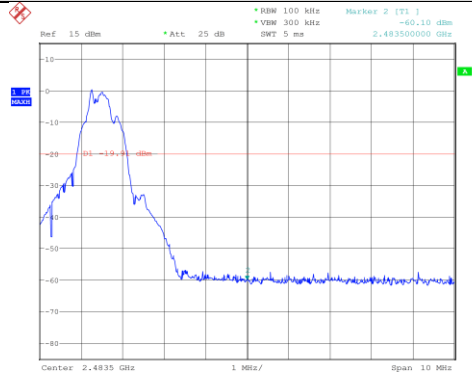




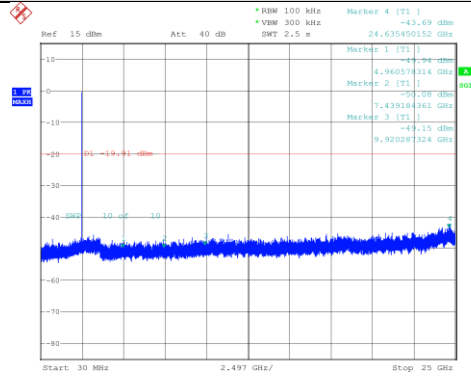
30.0 MHz - 25000.0 MHz
BLE 1M_Channel 19



In-Band Reference Level
BLE 1M_Channel 39



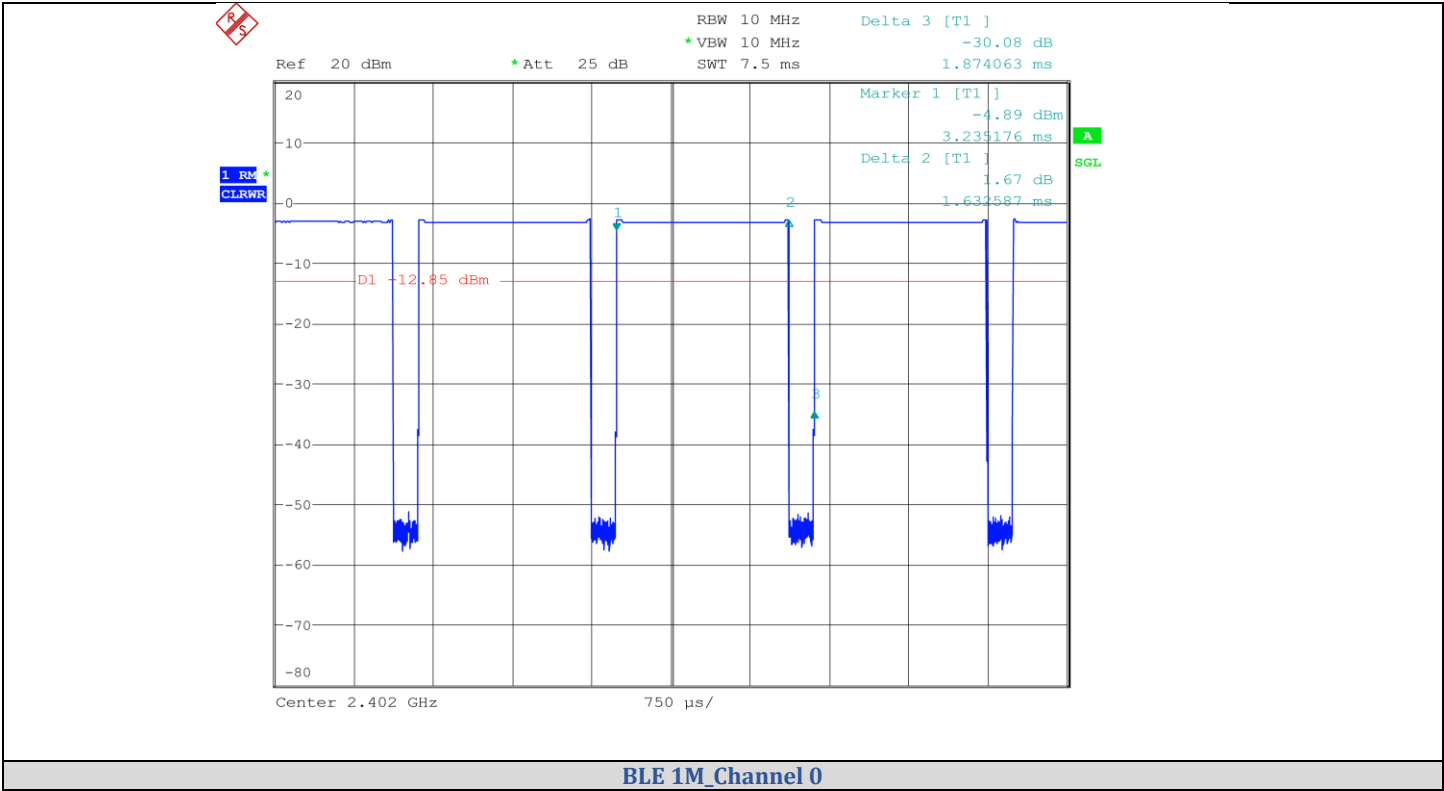
Out Of Band Emission
BLE 1M_Channel 39

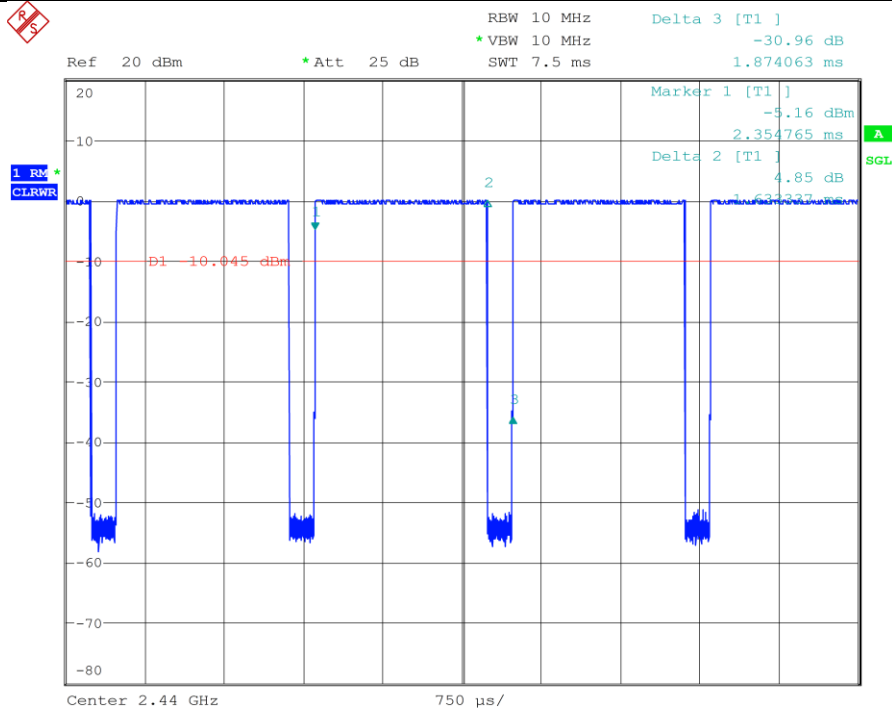


30.0 MHz - 25000.0 MHz
BLE 1M_Channel 39

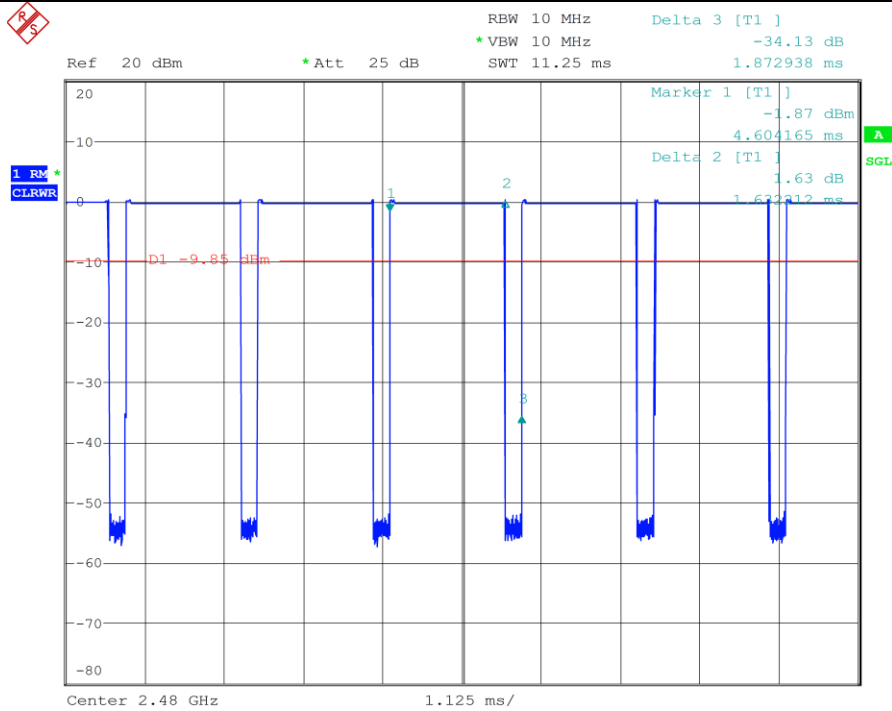
Mode	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
BLE 1M	0	1.633	1.874	87.11	0.8711	0.5993
	19	1.633	1.874	87.15	0.8715	0.5973
	39	1.632	1.873	87.15	0.8715	0.5973

Test Graphs





BLE 1M_Channel 19



BLE 1M_Channel 39



Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE 1M	0	-3.469	≤8	PASS
BLE 1M	19	-17.184	≤8	PASS
BLE 1M	39	-0.607	≤8	PASS

Test Graphs

