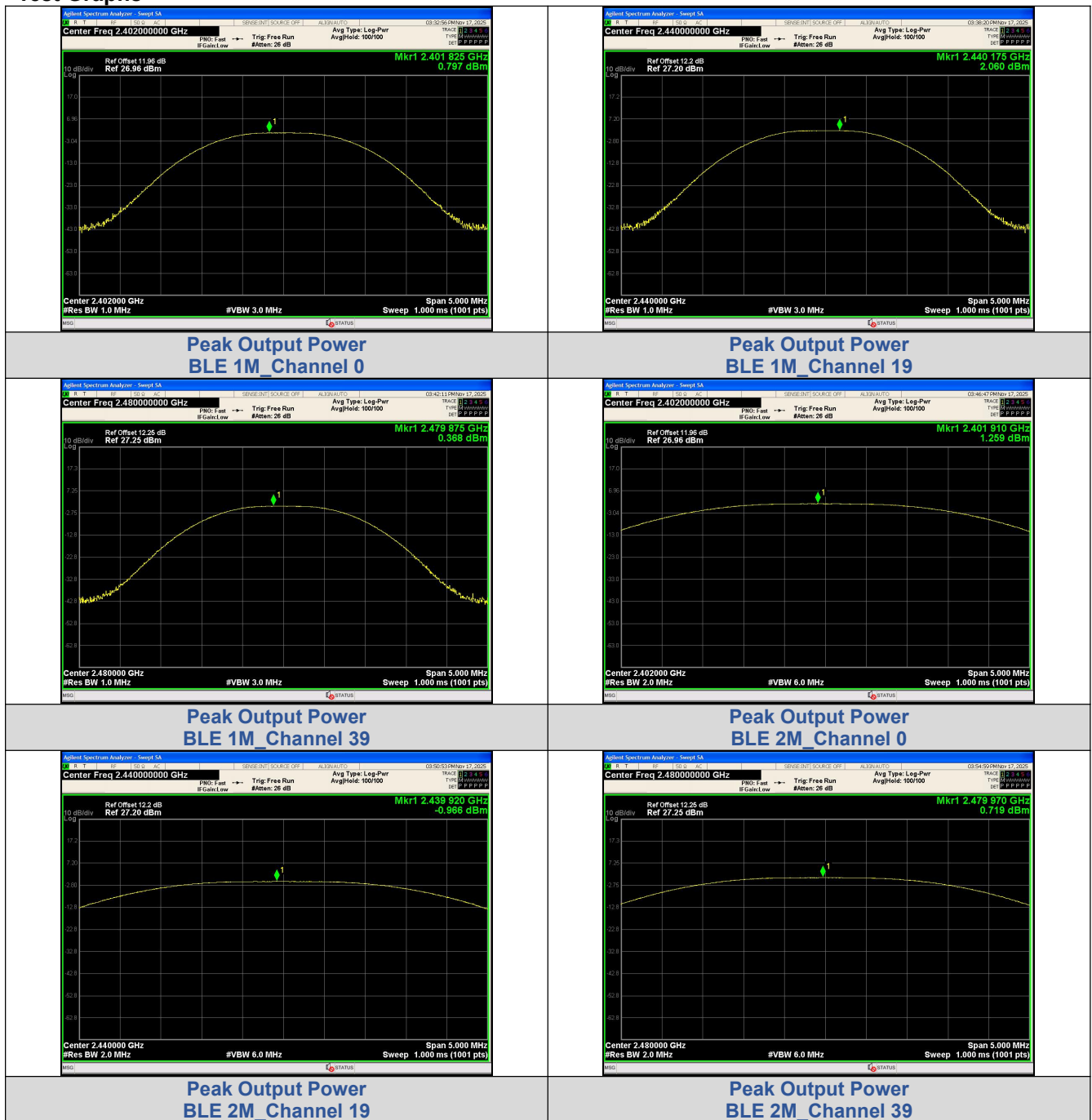


APPENDIX I. Conducted Output Power

Test Result

Mode	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
BLE 1M	0	0.80	1.2	None	≤30	PASS
	19	2.06	1.61	None	≤30	PASS
	39	0.37	1.09	None	≤30	PASS
BLE 2M	0	1.26	1.34	None	≤30	PASS
	19	-0.97	0.8	None	≤30	PASS
	39	0.72	1.18	None	≤30	PASS

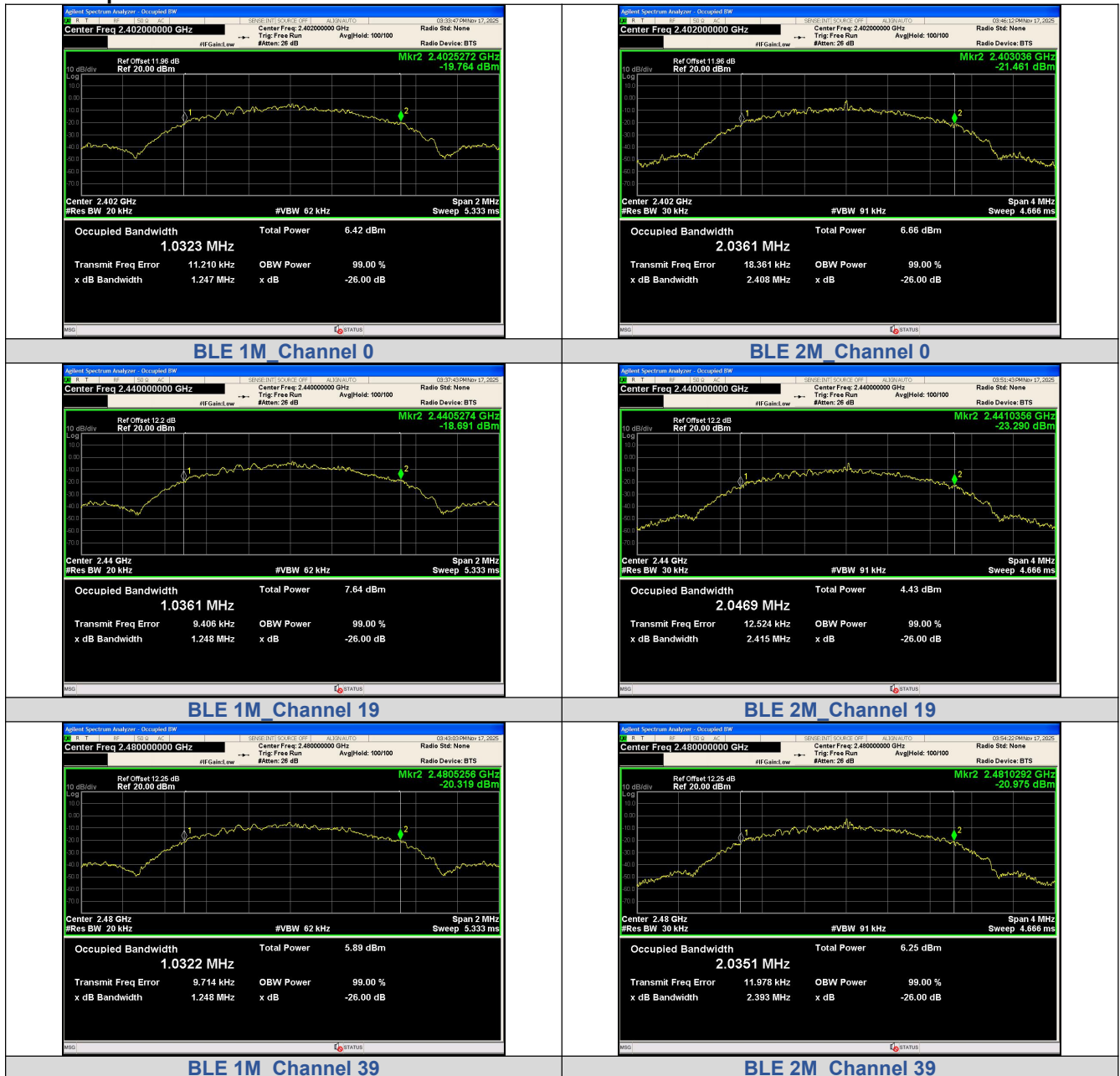
Test Graphs



APPENDIX II. 99% Bandwidth Test Result

Mode	Channel	Center Frequency (MHz)	99% BW (MHz)
BLE 1M	0	2402	1.0323
BLE 1M	19	2440	1.0361
BLE 1M	39	2480	1.0322
BLE 2M	0	2402	2.0361
BLE 2M	19	2440	2.0469
BLE 2M	39	2480	2.0351

Test Graphs

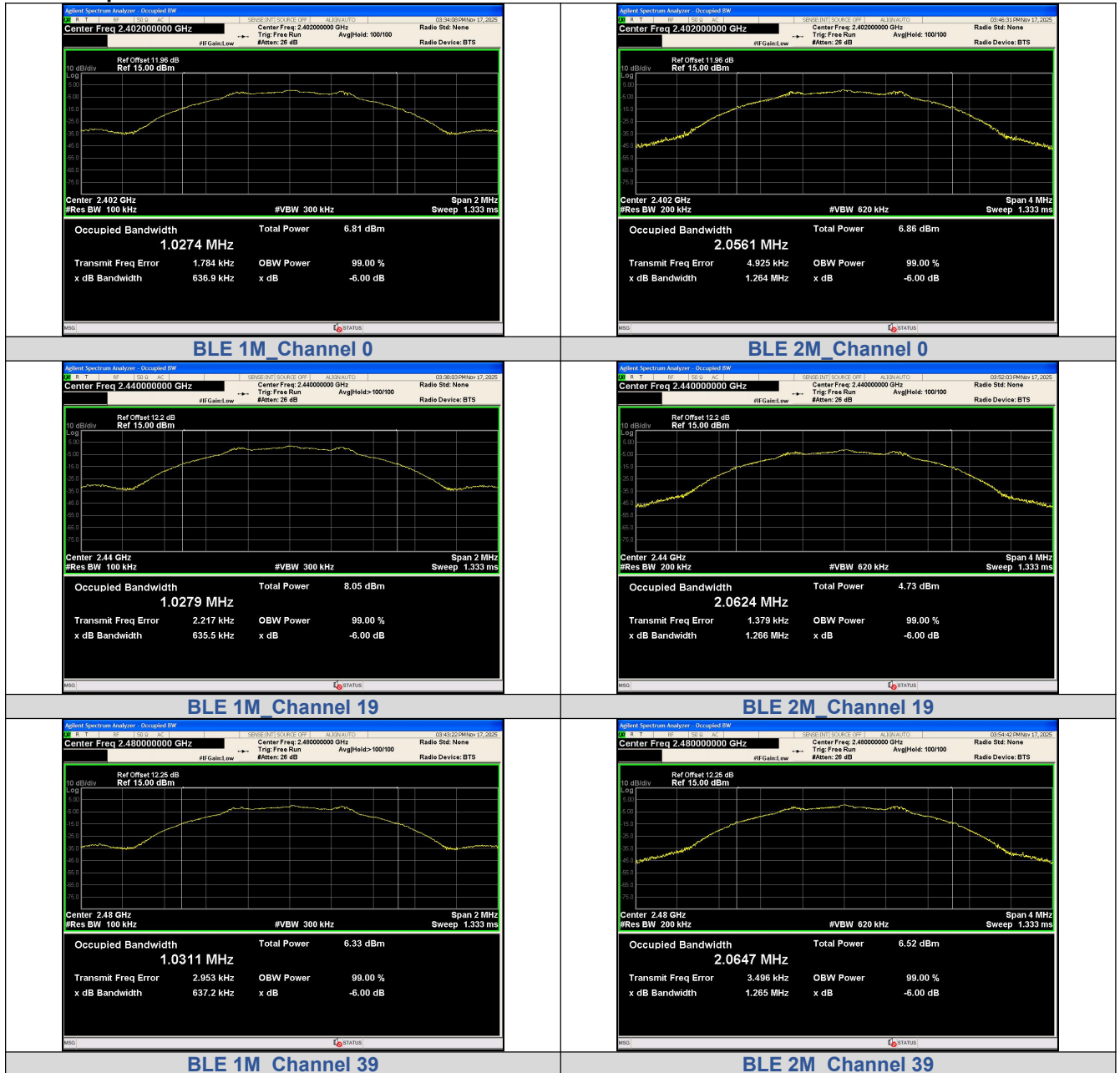


APPENDIX III. 6dB Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
BLE 1M	0	2402	0.6400	≥0.5	PASS
	19	2440	0.6400		PASS
	39	2480	0.6400		PASS
BLE 2M	0	2402	1.260		PASS
	19	2440	1.270		PASS
	39	2480	1.270		PASS

Test Graphs

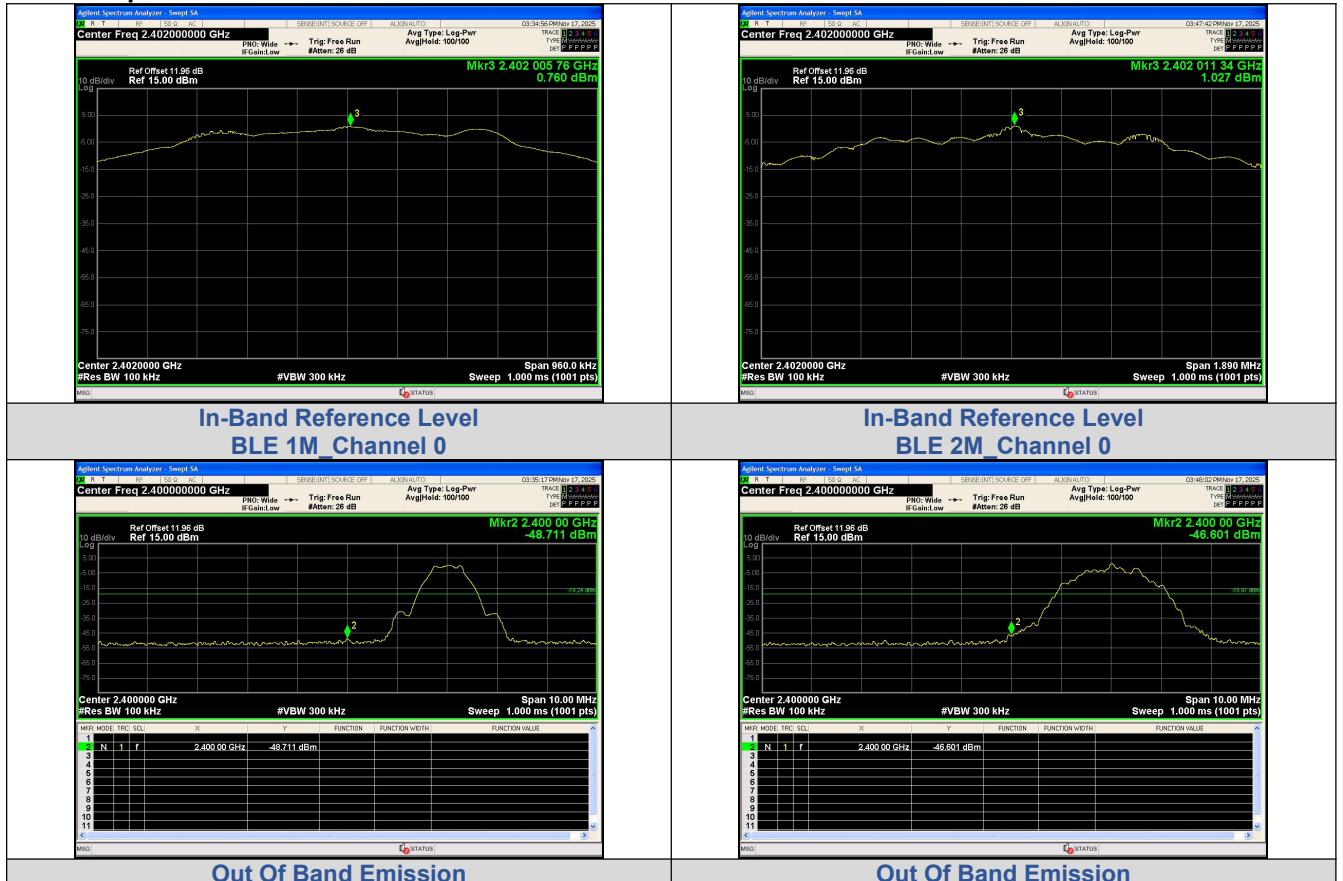


APPENDIX IV. Conducted Out Of Band Emission

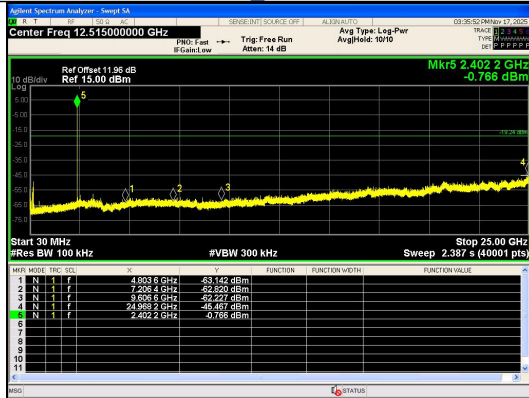
Test Result

Mode	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
BLE 1M	0	2400.00	-48.711	-19.24	-29.471	PASS
		4803.64	-63.142	-19.24	-43.902	PASS
		7206.38	-62.820	-19.24	-43.580	PASS
		9606.62	-62.227	-19.24	-42.987	PASS
		24968.2	-45.467	-19.24	-26.227	PASS
	19	4881.67	-60.685	-17.98	-42.705	PASS
		7319.37	-62.011	-17.98	-44.031	PASS
		9760.18	-62.663	-17.98	-44.683	PASS
		24888.9	-45.259	-17.98	-27.279	PASS
	39	2483.50	-52.752	-19.75	-33.002	PASS
		4960.95	-63.133	-19.75	-43.383	PASS
		7439.85	-62.314	-19.75	-42.564	PASS
		9919.37	-61.677	-19.75	-41.927	PASS
BLE 2M	0	2400.00	-46.601	-18.97	-27.631	PASS
		4802.39	-63.632	-18.97	-44.662	PASS
		7206.38	-62.330	-18.97	-43.360	PASS
		9607.24	-64.270	-18.97	-45.300	PASS
		24945.1	-45.579	-18.97	-26.609	PASS
	19	4879.80	-62.316	-21.18	-41.136	PASS
		7321.86	-62.659	-21.18	-41.479	PASS
		9760.81	-62.299	-21.18	-41.119	PASS
		24920.1	-46.178	-21.18	-24.998	PASS
	39	2483.50	-50.796	-19.36	-31.436	PASS
		4961.57	-61.717	-19.36	-42.357	PASS
		7441.10	-62.923	-19.36	-43.563	PASS
		9921.24	-62.146	-19.36	-42.786	PASS
		24899.5	-46.090	-19.36	-26.730	PASS

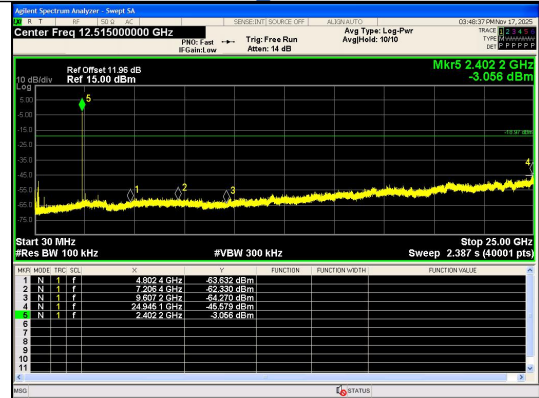
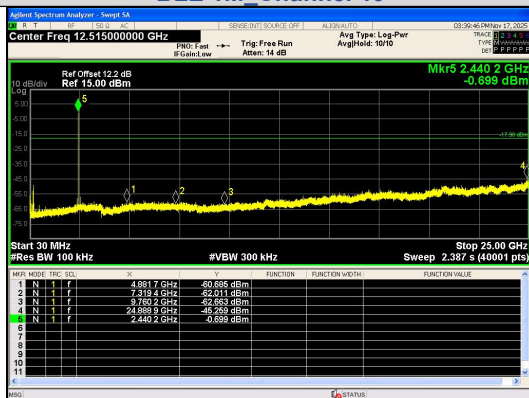
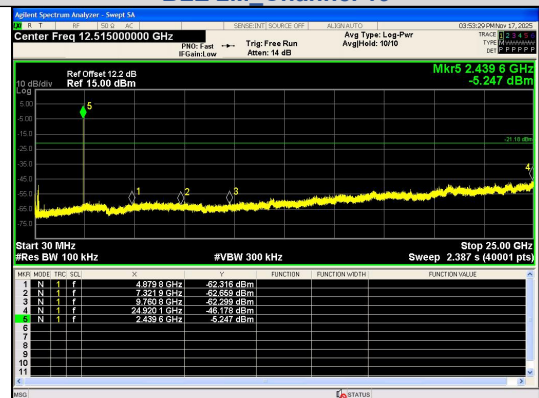
Test Graphs

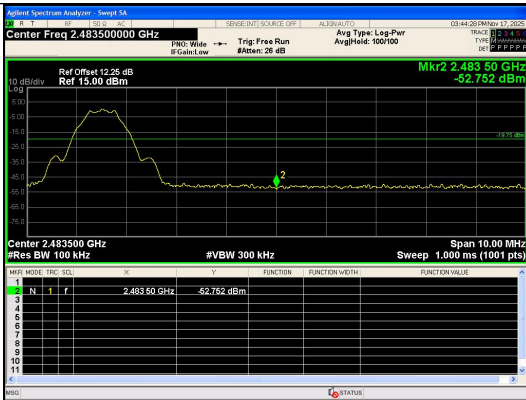


BLE 1M_Channel 0

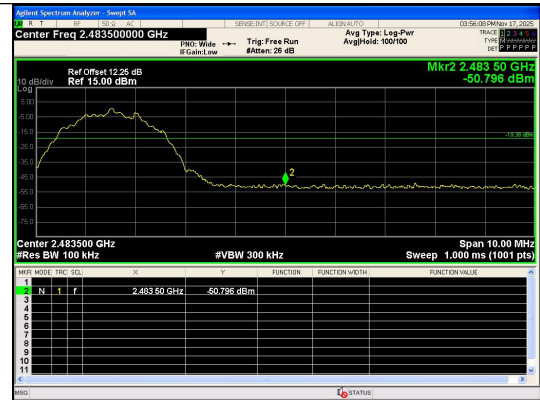


BLE 2M_Channel 0

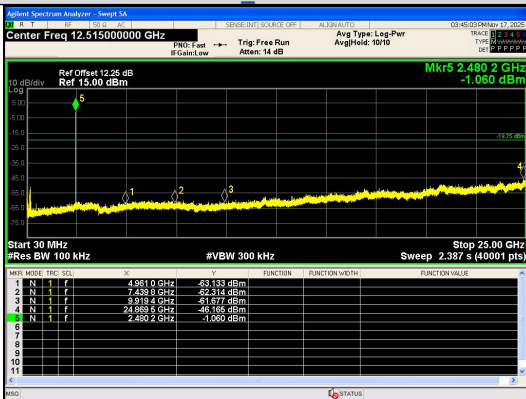
30.0 MHz - 25000.0 MHz
BLE 1M_Channel 030.0 MHz - 25000.0 MHz
BLE 2M_Channel 0In-Band Reference Level
BLE 1M_Channel 19In-Band Reference Level
BLE 2M_Channel 1930.0 MHz - 25000.0 MHz
BLE 1M_Channel 1930.0 MHz - 25000.0 MHz
BLE 2M_Channel 19In-Band Reference Level
BLE 1M_Channel 39In-Band Reference Level
BLE 2M_Channel 39



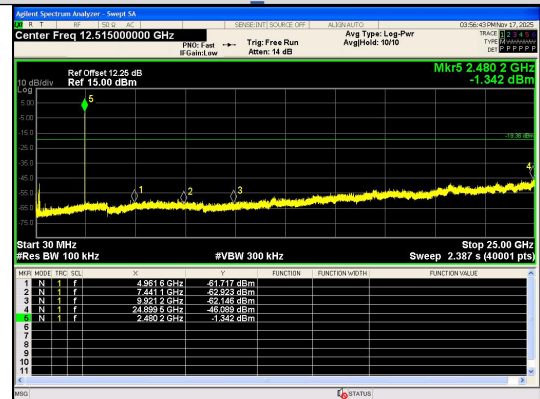
Out Of Band Emission
BLE 1M_Channel 39



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

APPENDIX V. 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	2.096	2.499	83.85	0.8385	0.765	0.4771
	19	2.097	2.499	83.90	0.8390	0.7624	0.4769
	39	2.096	2.498	83.89	0.8389	0.7629	0.4771
BLE 2M	0	1.060	1.874	56.58	0.5658	2.4734	0.9434
	19	1.061	1.875	56.59	0.5659	2.4726	0.9425
	39	1.060	1.874	56.55	0.5655	2.4757	0.9434

Test Graphs

