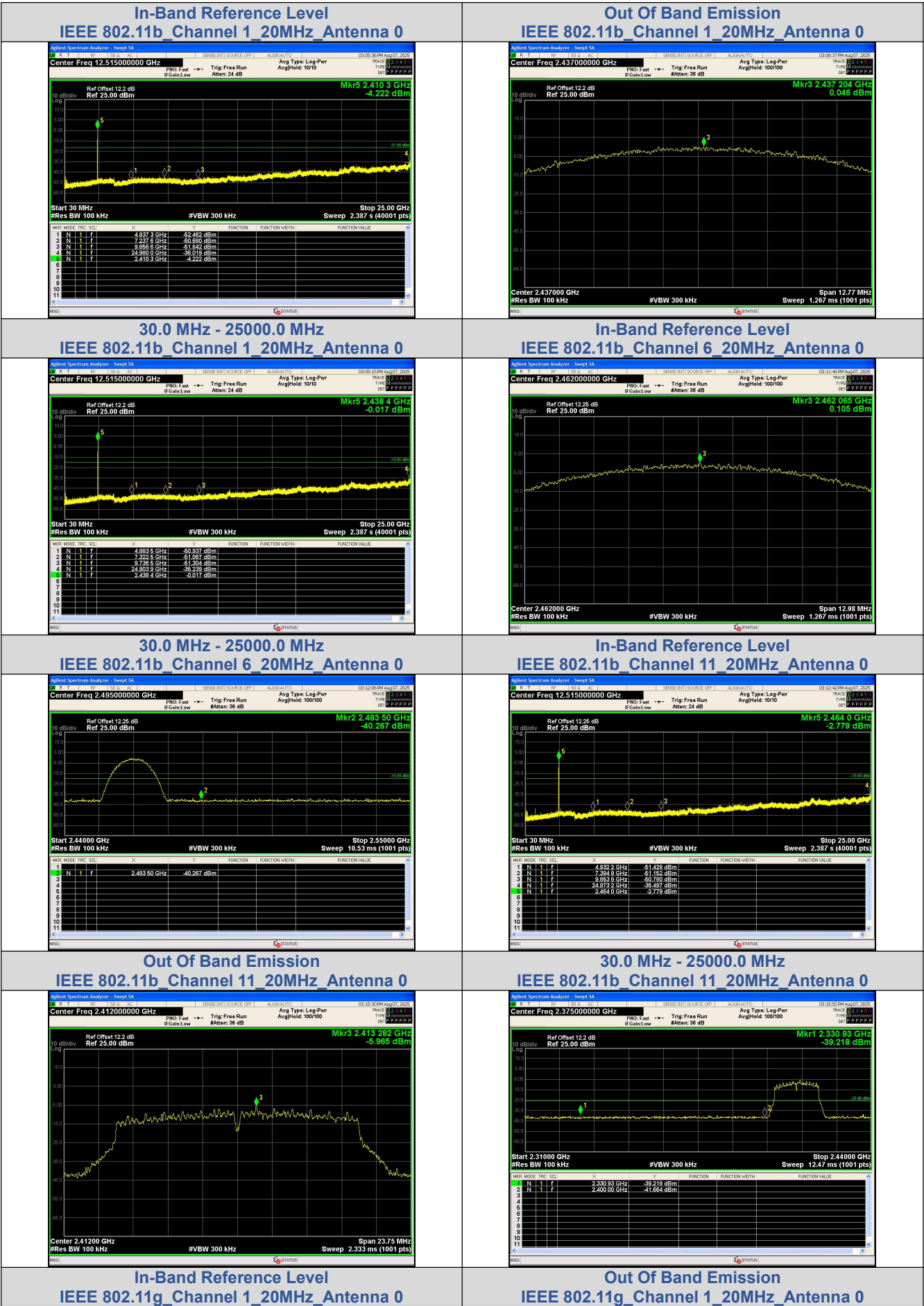
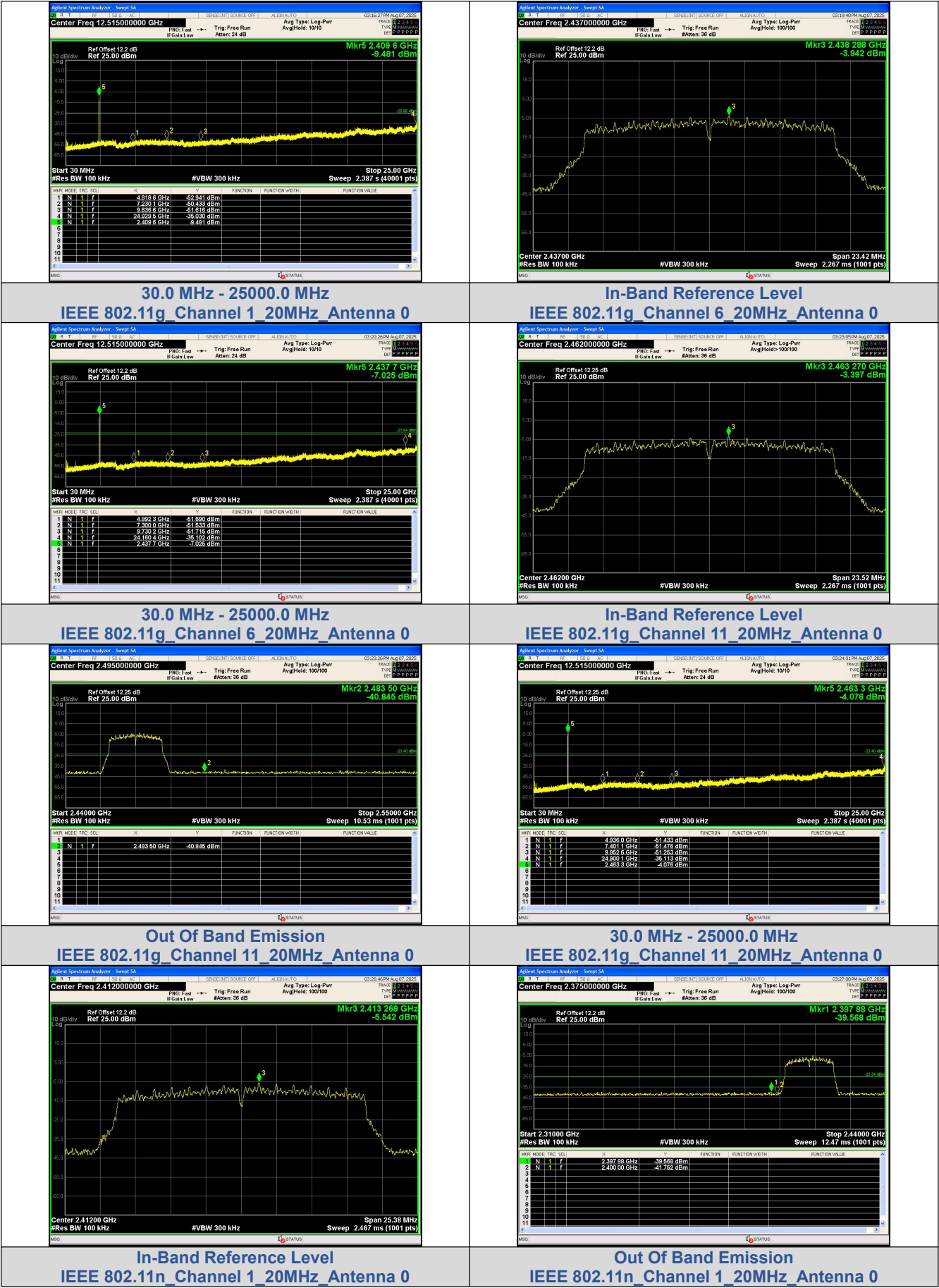
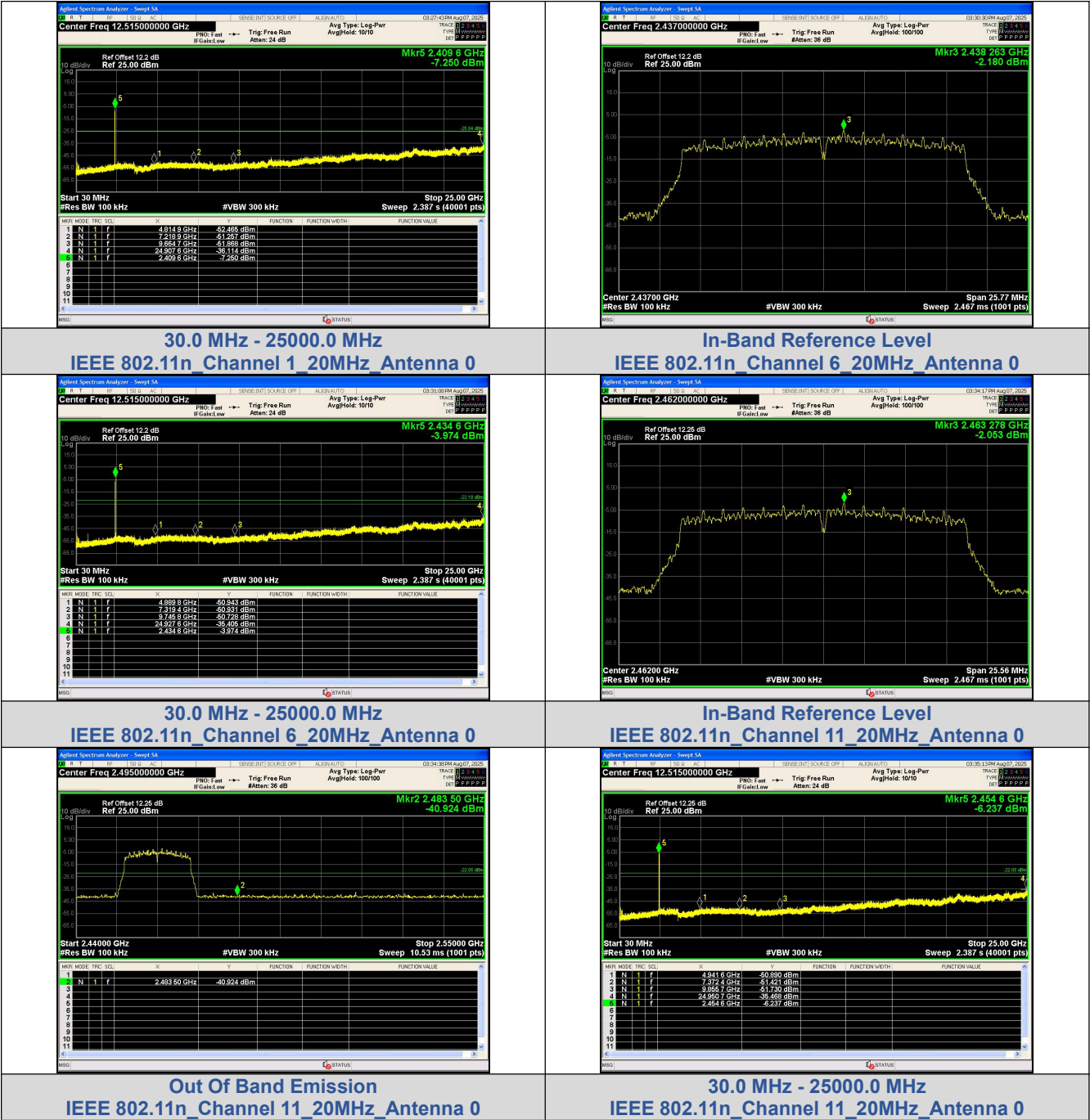






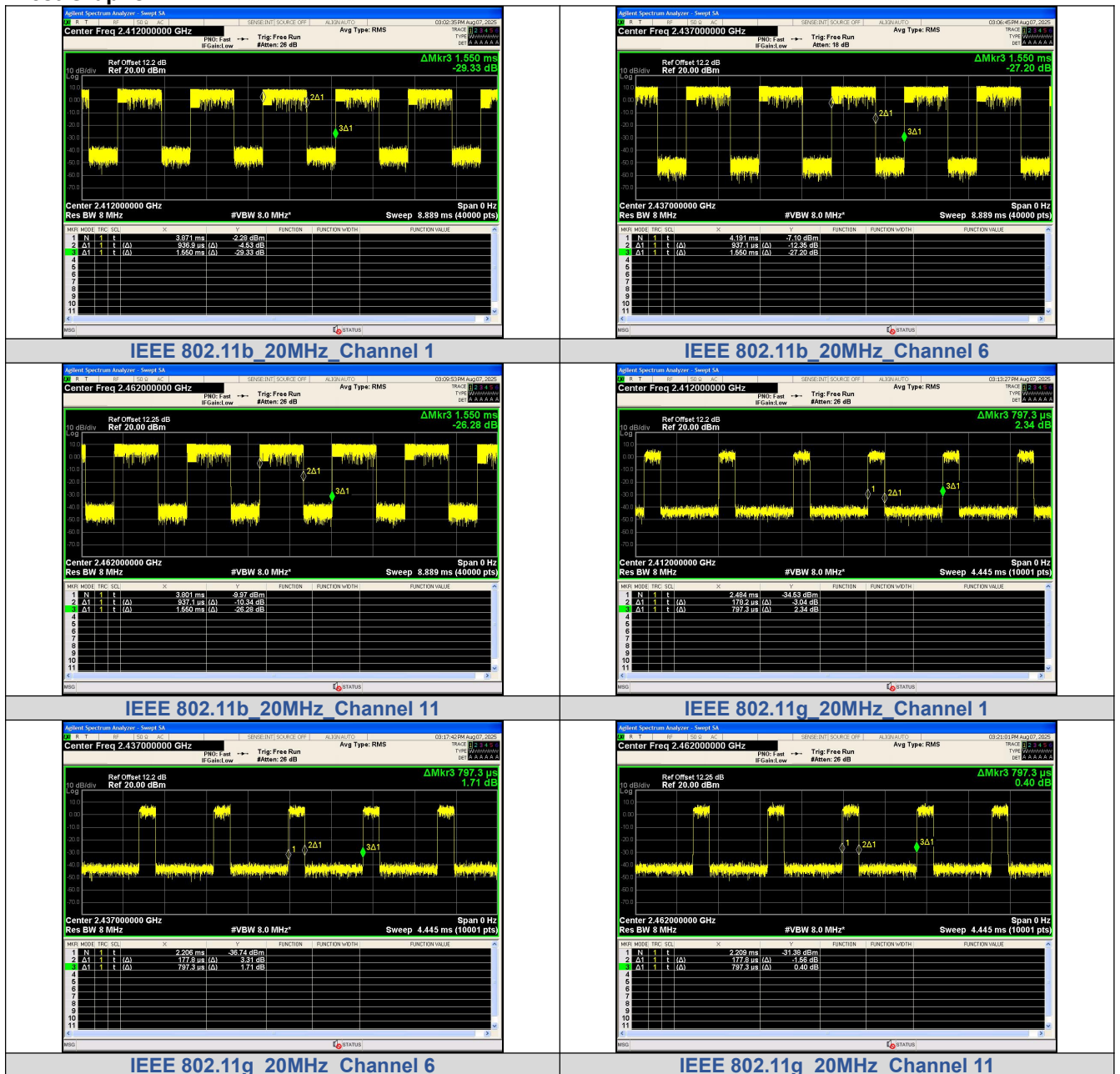


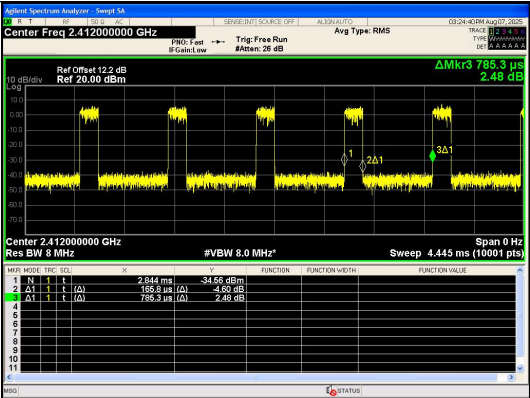
APPENDIX V. Duty Cycle

Test Result

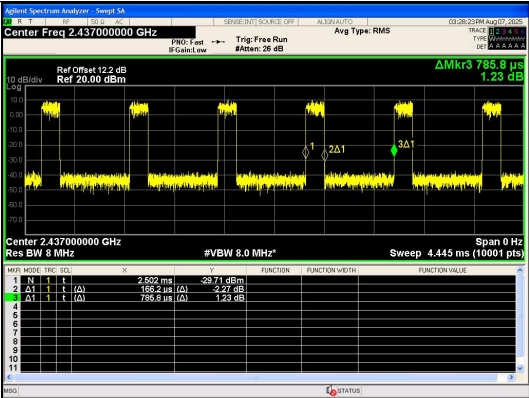
Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
IEEE 802.11b	11	1	1	0.937	1.550	60.43	0.6043	2.1875	1.0672
		6		0.937	1.550	60.44	0.6044	2.1868	1.0672
		11		0.937	1.550	60.44	0.6044	2.1868	1.0672
IEEE 802.11g	54	1		0.178	0.797	22.35	0.2235	6.5072	5.6180
		6		0.178	0.797	22.30	0.2230	6.517	5.6180
		11		0.178	0.797	22.30	0.2230	6.517	5.6180
IEEE 802.11n_20	MCS 7	1		0.166	0.785	21.11	0.2111	6.7551	6.0241
		6		0.166	0.786	21.15	0.2115	6.7469	6.0241
		11		0.166	0.785	21.11	0.2111	6.7551	6.0241

Test Graphs

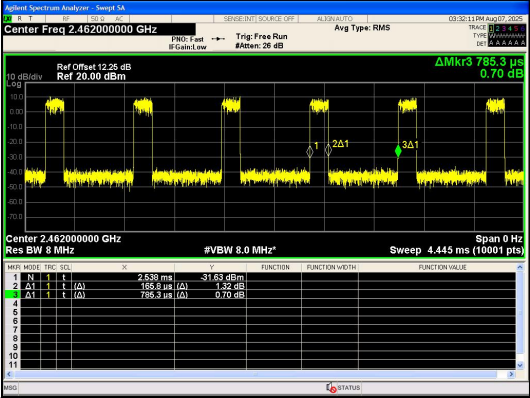




IEEE 802.11n 20MHz Channel 1



IEEE 802.11n 20MHz Channel 6



IEEE 802.11n 20MHz Channel 11