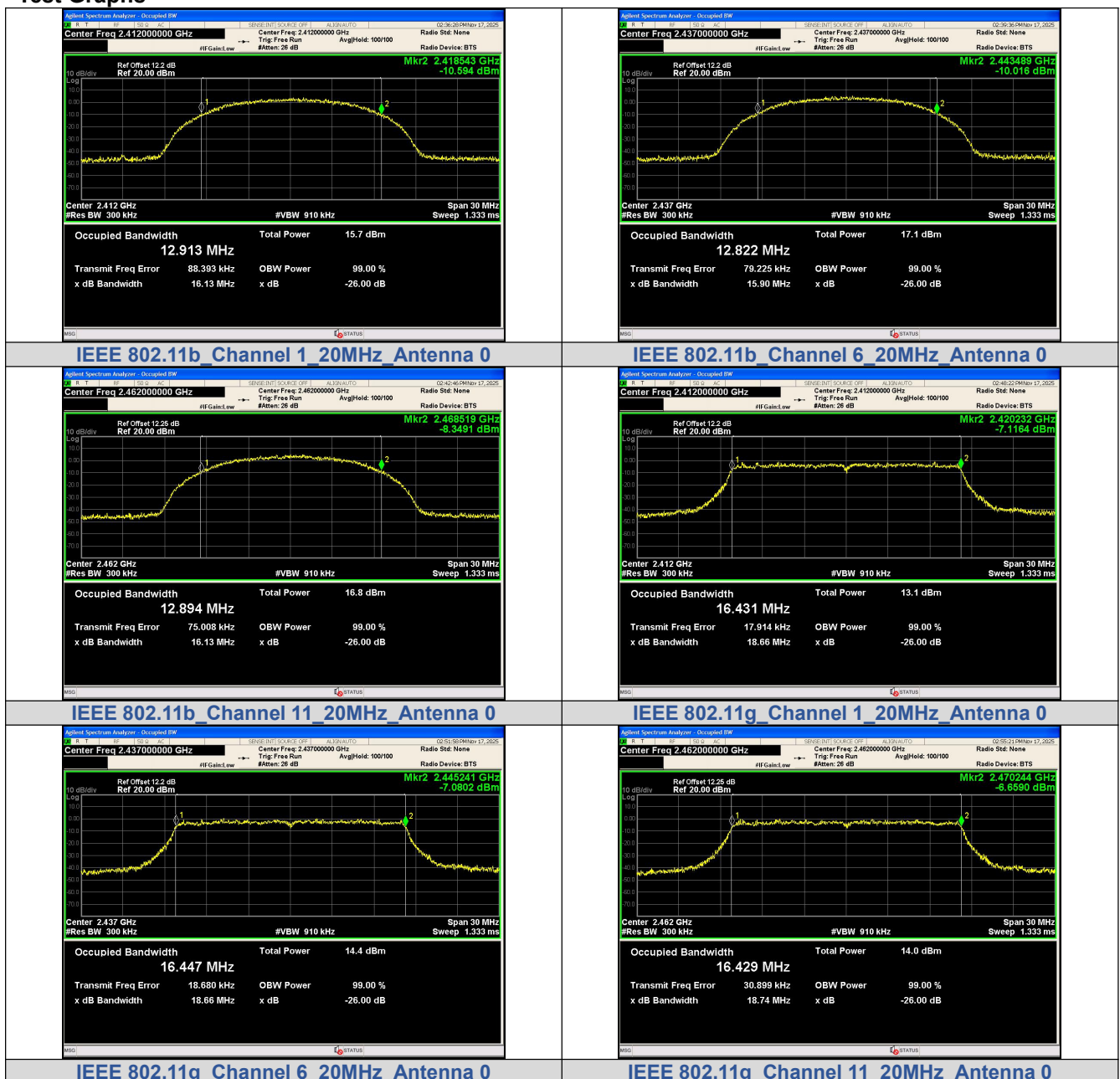
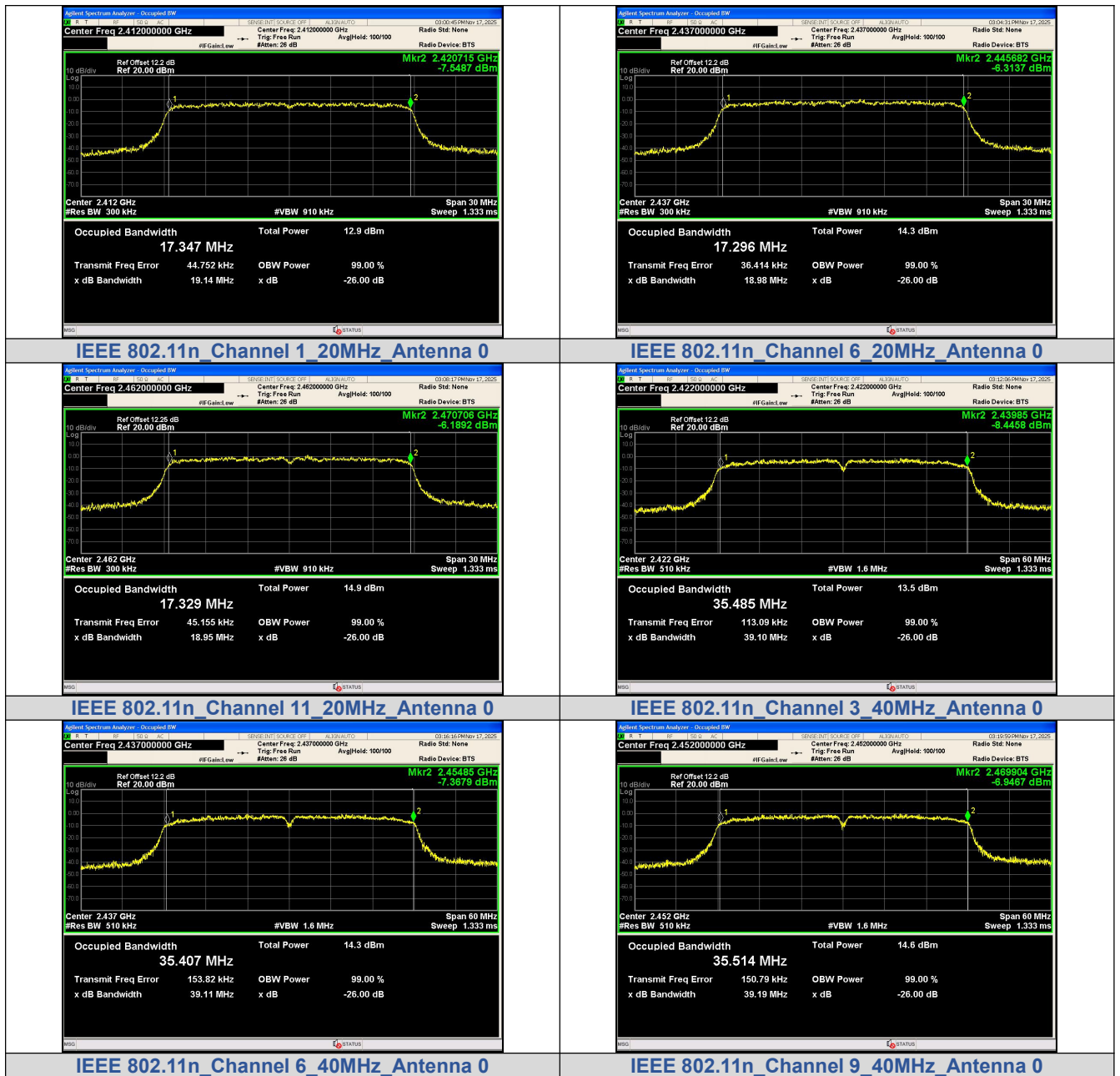


APPENDIX II. 99% Bandwidth Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11b	1	0	2412	12.913
	6		2437	12.822
	11		2462	12.894
IEEE 802.11g	1		2412	16.431
	6		2437	16.447
	11		2462	16.429
IEEE 802.11n_20	1		2412	17.347
	6		2437	17.296
	11		2462	17.329
IEEE 802.11n_40	3		2422	35.485
	6		2437	35.407
	9		2452	35.514

Test Graphs



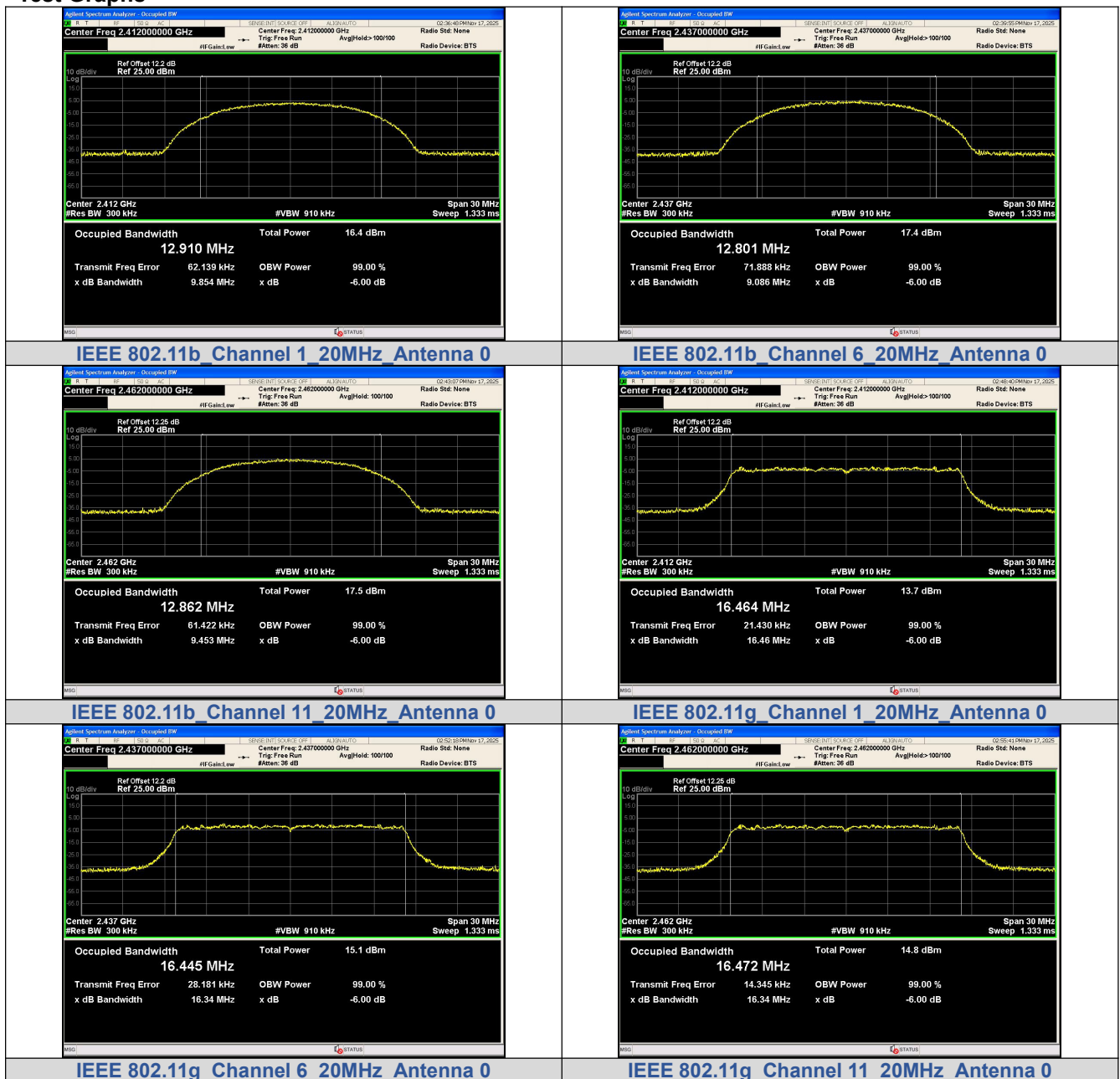


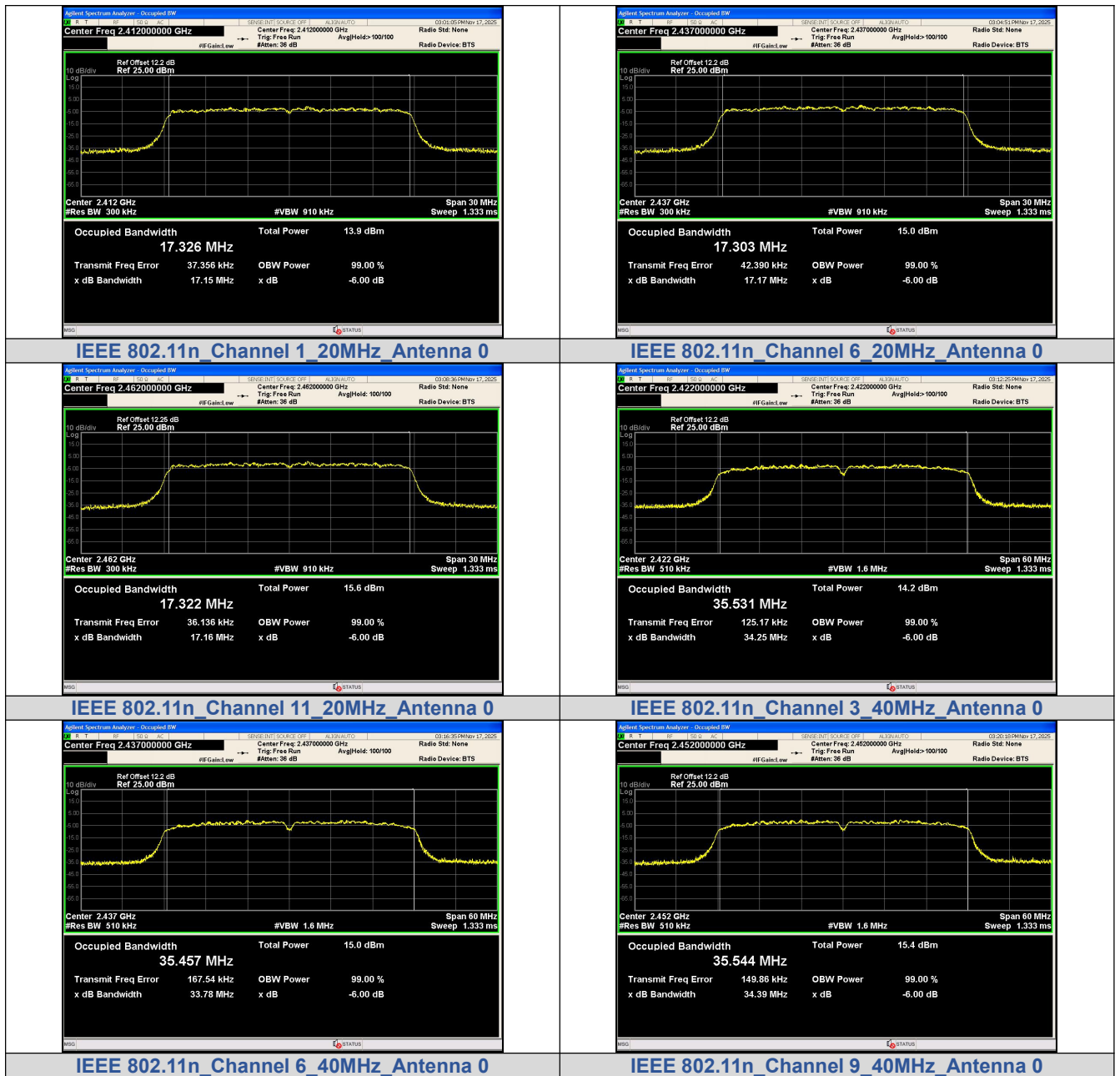
APPENDIX III. 6dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	0	2412	9.850	≥0.5	PASS
	6		2437	9.090		PASS
	11		2462	9.450		PASS
IEEE 802.11g	1		2412	16.46		PASS
	6		2437	16.34		PASS
	11		2462	16.34		PASS
IEEE 802.11n_20	1		2412	17.15		PASS
	6		2437	17.17		PASS
	11		2462	17.16		PASS
IEEE 802.11n_40	3		2422	34.25		PASS
	6		2437	33.78		PASS
	9		2452	34.39		PASS

Test Graphs





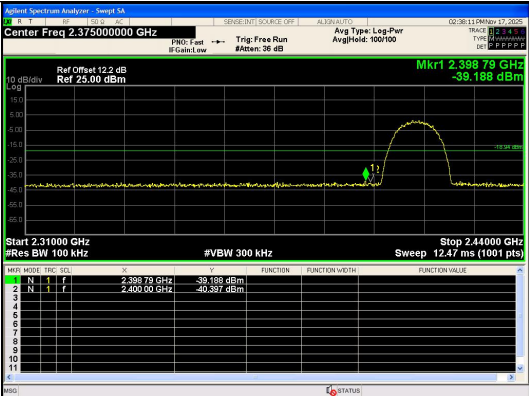
APPENDIX IV. Conducted Out Of Band Emission**Test Result**

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11b	1	0	2398.79	-39.188	-18.94	-20.248	PASS
			2400.00	-40.397	-18.94	-21.457	PASS
			4804.30	-52.698	-18.94	-33.758	PASS
			7232.00	-51.201	-18.94	-32.261	PASS
			9628.50	-52.420	-18.94	-33.480	PASS
	6		24941.3	-35.798	-18.94	-16.858	PASS
			4871.06	-52.843	-17.42	-35.423	PASS
			7304.39	-51.707	-17.42	-34.287	PASS
			9762.06	-49.920	-17.42	-32.500	PASS
			24857.0	-35.398	-17.42	-17.978	PASS
	11		2483.50	-41.467	-17.86	-23.607	PASS
			4936.60	-51.597	-17.86	-33.737	PASS
			7378.05	-51.447	-17.86	-33.587	PASS
			9846.96	-50.724	-17.86	-32.864	PASS
			24948.2	-36.258	-17.86	-18.398	PASS
IEEE 802.11g	1		2400.00	-38.810	-23.44	-15.370	PASS
			4822.99	-52.587	-23.44	-29.147	PASS
			7252.57	-50.730	-23.44	-27.290	PASS
			9657.18	-51.001	-23.44	-27.561	PASS
			24974.4	-35.731	-23.44	-12.291	PASS
	6		4892.91	-52.339	-22.18	-30.159	PASS
			7293.15	-50.694	-22.18	-28.514	PASS
			9730.84	-51.764	-22.18	-29.584	PASS
			24933.8	-35.549	-22.18	-13.369	PASS
			2483.50	-41.132	-22.61	-18.522	PASS
	11		4940.97	-52.302	-22.61	-29.692	PASS
			7405.51	-51.984	-22.61	-29.374	PASS
			9848.83	-51.304	-22.61	-28.694	PASS
			24915.1	-35.485	-22.61	-12.875	PASS
IEEE 802.11n_20	1		2356.93	-39.336	-23.2	-16.136	PASS
			2400.00	-40.226	-23.2	-17.026	PASS
			4821.70	-52.795	-23.2	-29.595	PASS
			7236.30	-50.506	-23.2	-27.306	PASS
			9637.20	-51.798	-23.2	-28.598	PASS
	6		24891.4	-35.197	-23.2	-11.997	PASS
			4872.93	-52.847	-22.14	-30.707	PASS
			7291.28	-50.992	-22.14	-28.852	PASS
			9740.21	-51.282	-22.14	-29.142	PASS
			24885.1	-36.025	-22.14	-13.885	PASS
	11		2483.50	-39.843	-21.62	-18.223	PASS
			4934.11	-51.515	-21.62	-29.895	PASS
			7366.19	-50.813	-21.62	-29.193	PASS
			9841.96	-51.045	-21.62	-29.425	PASS
			24909.5	-35.491	-21.62	-13.871	PASS
IEEE 802.11n_40	3		2400.00	-38.688	-26.04	-12.648	PASS
			4867.94	-52.046	-26.04	-26.006	PASS
			7286.28	-51.064	-26.04	-25.024	PASS
			9708.37	-50.692	-26.04	-24.652	PASS
			24986.9	-35.557	-26.04	-9.517	PASS
	6		4853.58	-51.997	-25.05	-26.947	PASS
			7323.74	-51.304	-25.05	-26.254	PASS
			9782.03	-51.539	-25.05	-26.489	PASS
			24951.9	-35.163	-25.05	-10.113	PASS
			2483.50	-40.695	-24.97	-15.725	PASS
	9		4911.01	-51.967	-24.97	-26.997	PASS
			7366.81	-51.629	-24.97	-26.659	PASS
			9805.75	-51.206	-24.97	-26.236	PASS
			24948.8	-35.936	-24.97	-10.966	PASS

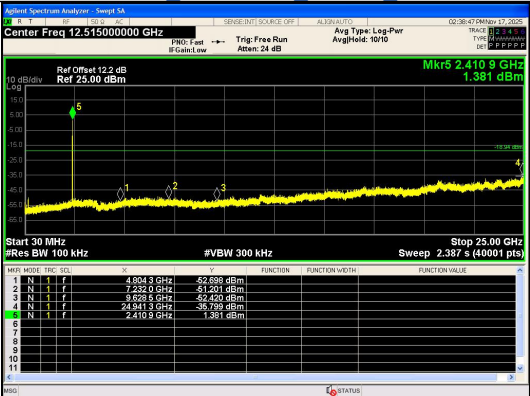
Test Graphs



In-Band Reference Level
IEEE 802.11b Channel 1 20MHz Antenna 0



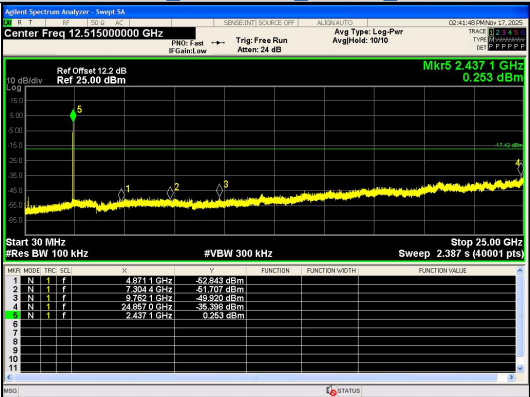
Out Of Band Emission
IEEE 802.11b Channel 1 20MHz Antenna 0



30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 1 20MHz Antenna 0



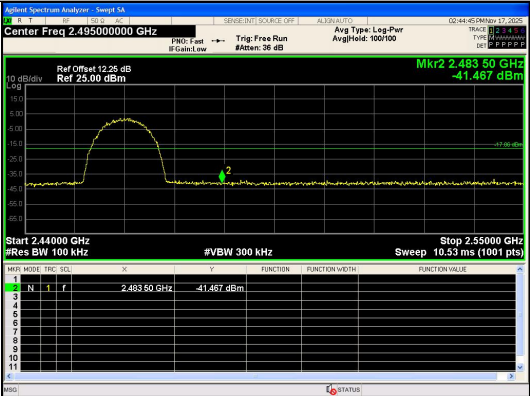
In-Band Reference Level
IEEE 802.11b Channel 6 20MHz Antenna 0



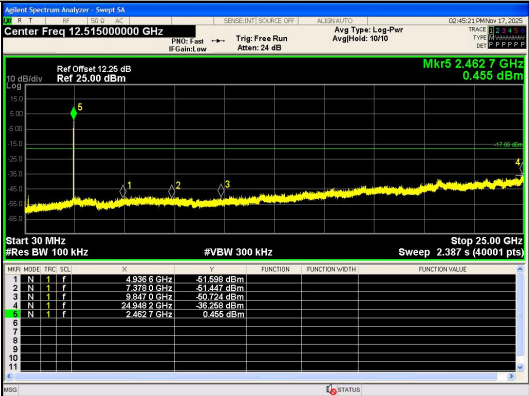
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 6 20MHz Antenna 0



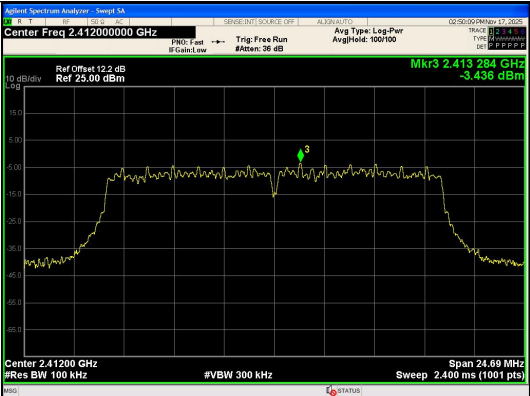
In-Band Reference Level
IEEE 802.11b Channel 11 20MHz Antenna 0



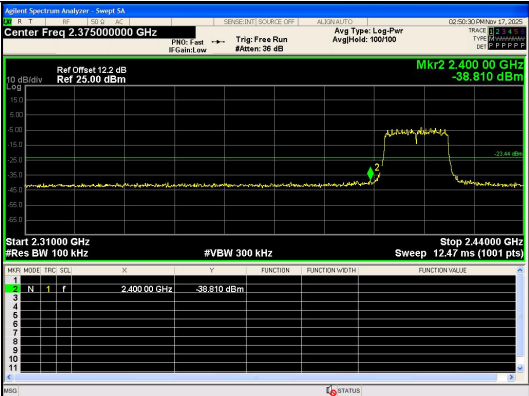
Out Of Band Emission
IEEE 802.11b Channel 11 20MHz Antenna 0



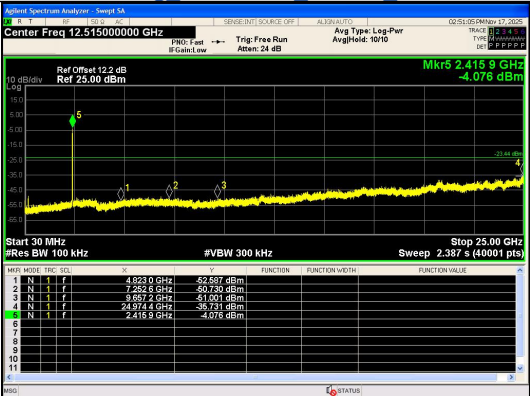
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 11 20MHz Antenna 0



In-Band Reference Level
IEEE 802.11g Channel 1 20MHz Antenna 0



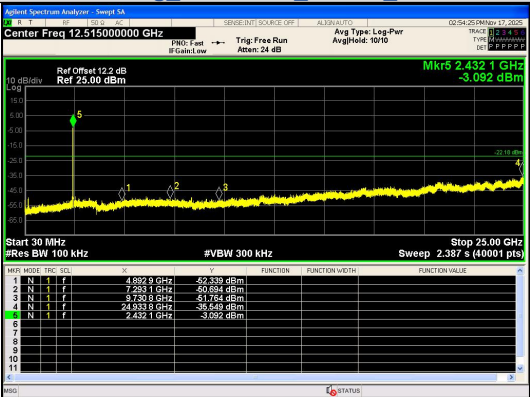
Out Of Band Emission
IEEE 802.11g Channel 1 20MHz Antenna 0



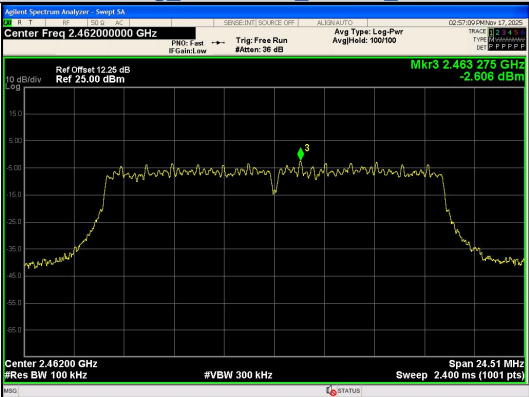
30.0 MHz - 25000.0 MHz
IEEE 802.11g Channel 1 20MHz Antenna 0



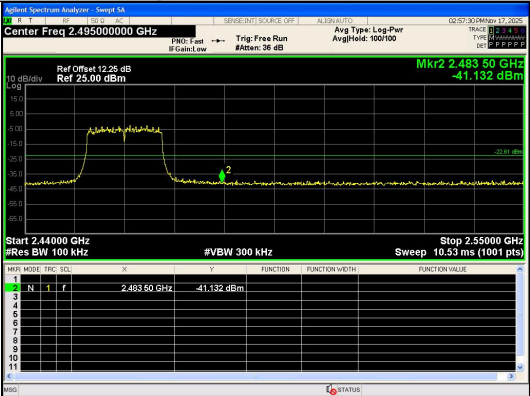
In-Band Reference Level
IEEE 802.11g Channel 6 20MHz Antenna 0



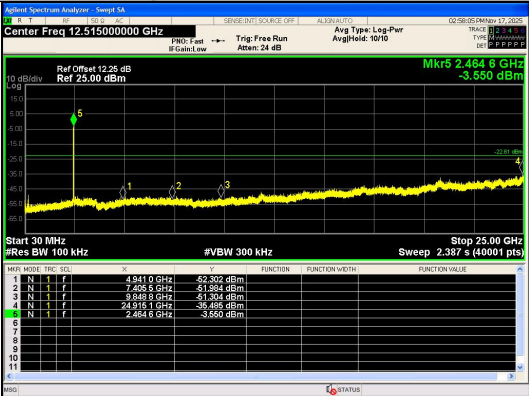
30.0 MHz - 25000.0 MHz
IEEE 802.11g Channel 6 20MHz Antenna 0



In-Band Reference Level
IEEE 802.11g Channel 11 20MHz Antenna 0



Out Of Band Emission
IEEE 802.11g Channel 11 20MHz Antenna 0



30.0 MHz - 25000.0 MHz
IEEE 802.11g Channel 11 20MHz Antenna 0