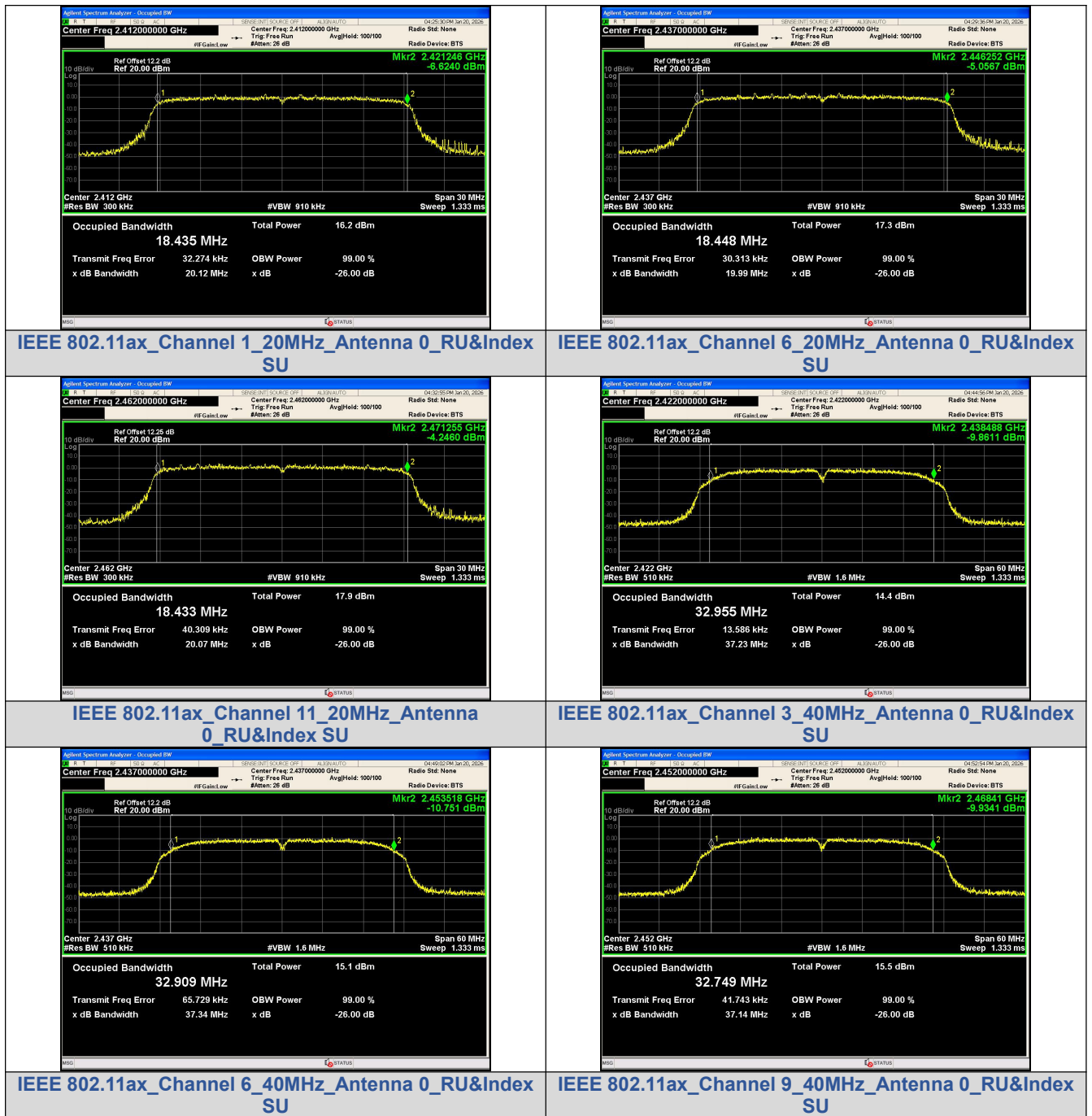


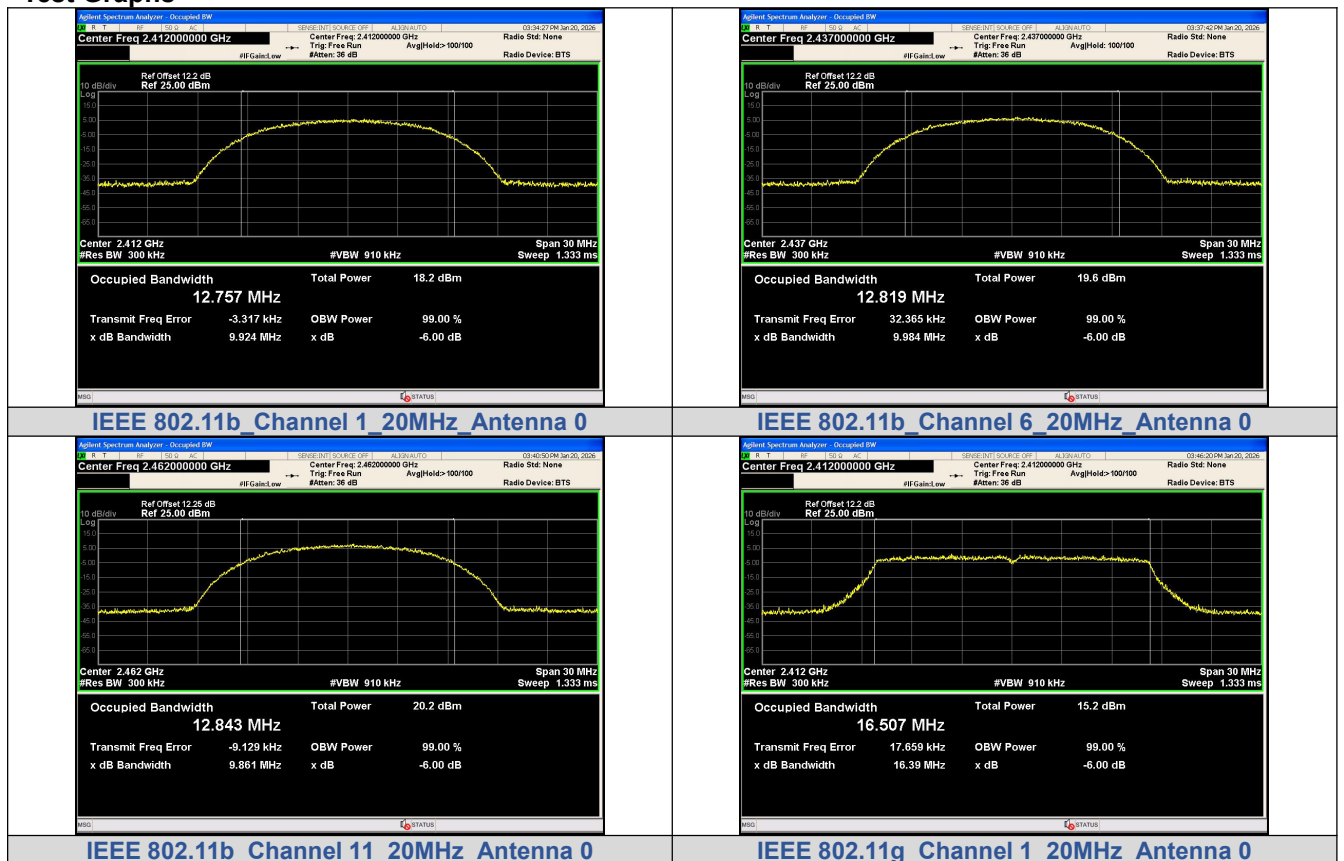


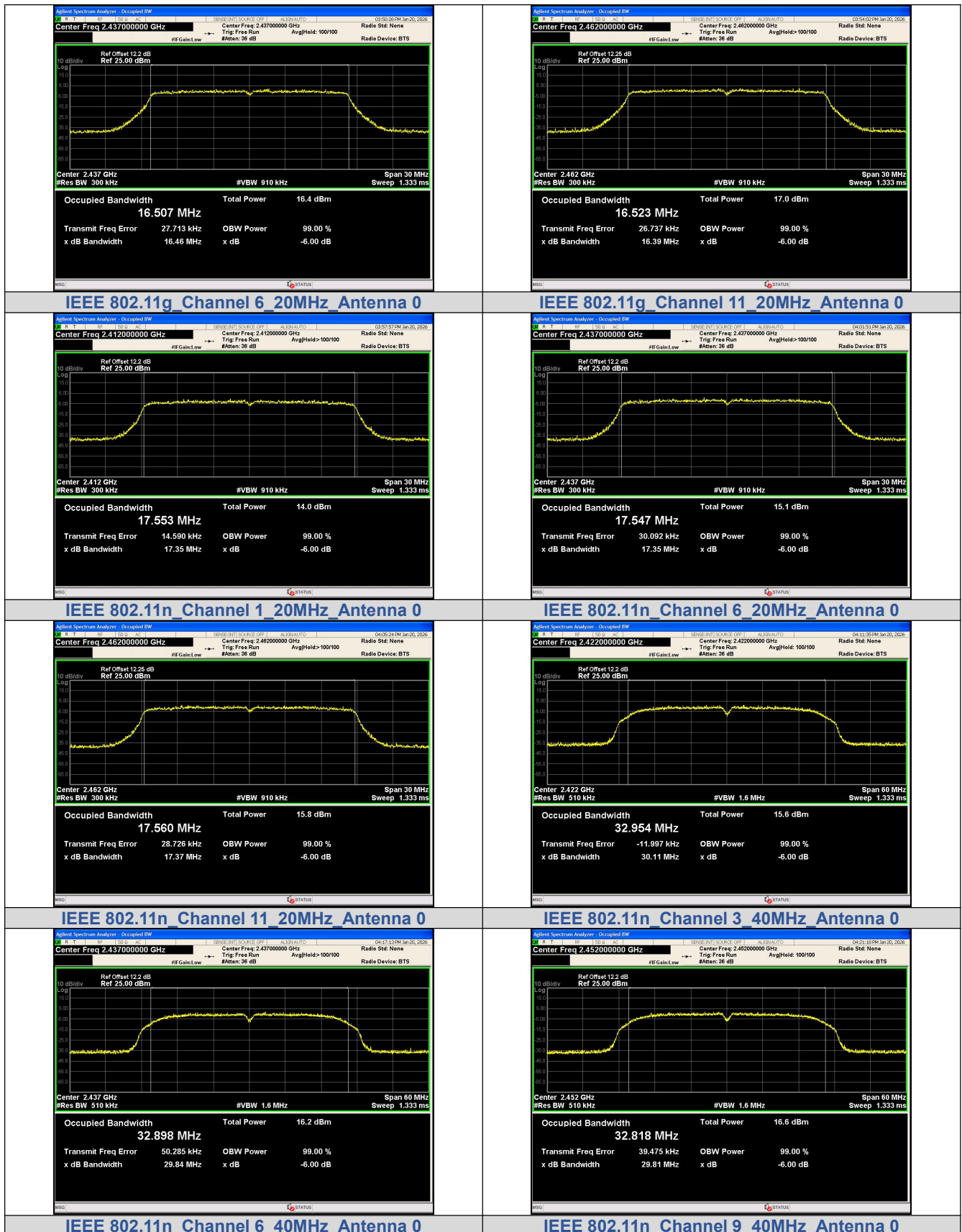
APPENDIX III. 6dB Bandwidth

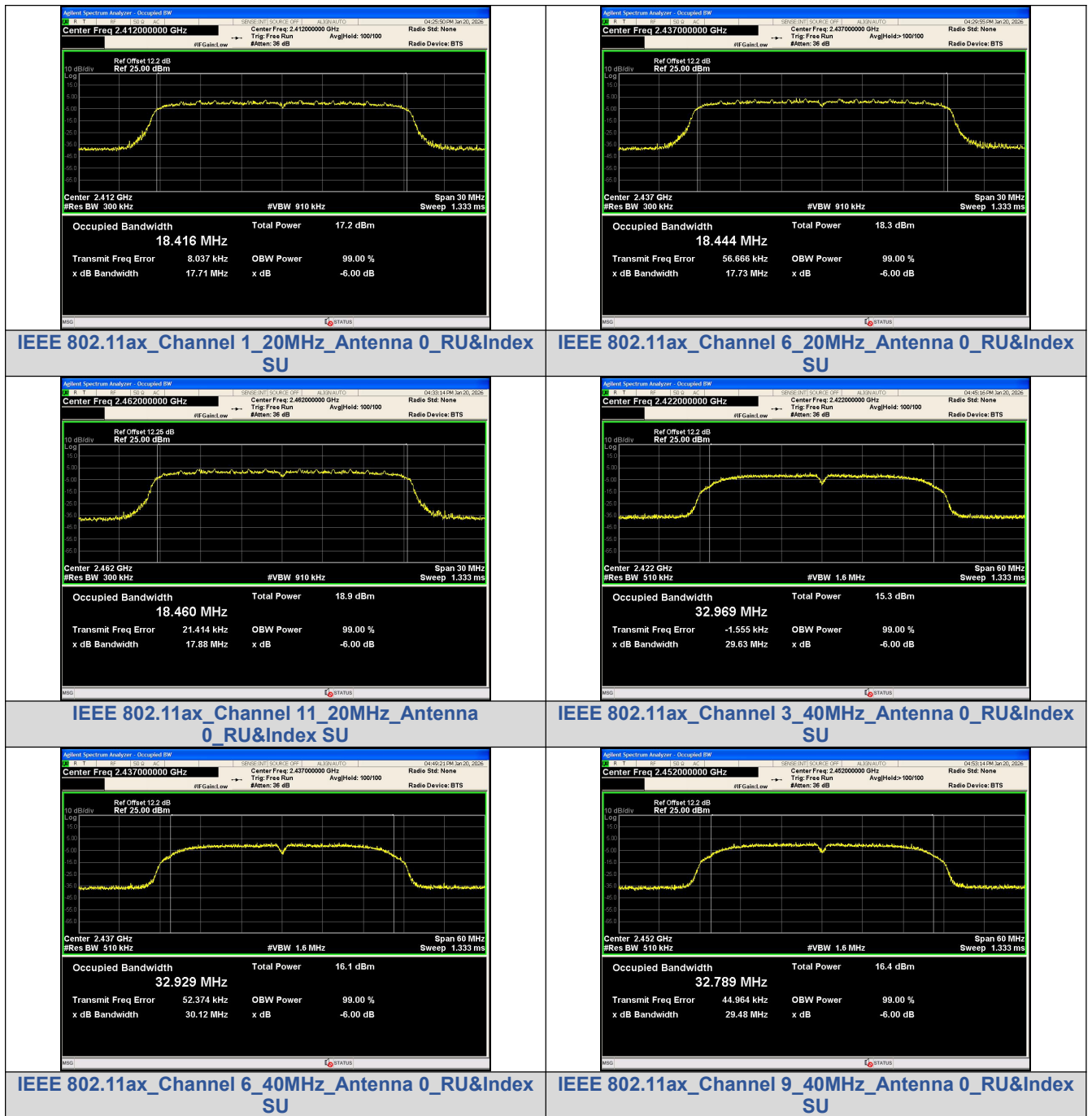
Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	N/A	0	2412	9.924	≥0.5	PASS
	6			2437	9.984		PASS
	11			2462	9.861		PASS
IEEE 802.11g	1			2412	16.39		PASS
	6			2437	16.46		PASS
	11			2462	16.39		PASS
IEEE 802.11n_20	1			2412	17.35		PASS
	6			2437	17.35		PASS
	11			2462	17.37		PASS
IEEE 802.11n_40	3	2422		30.11	PASS		
	6	2437		29.84	PASS		
	9	2452		29.81	PASS		
IEEE 802.11ax_20	1	SU		2412	17.71		PASS
	6			2437	17.73		PASS
	11			2462	17.88		PASS
IEEE 802.11ax_40	3			2422	29.63		PASS
	6			2437	30.12		PASS
	9			2452	29.48		PASS

Test Graphs







APPENDIX IV. Conducted Spurious & Band Edge Emission**Test Result**

Mode	Channel	RU & Index	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11b	1	N/A	0	2387.74	-39.490	-17.33	-22.160	PASS
				2400.00	-41.547	-17.33	-24.217	PASS
				4809.30	-51.870	-17.33	-34.540	PASS
				7222.60	-50.242	-17.33	-32.912	PASS
				9641.60	-51.159	-17.33	-33.829	PASS
	24837.7			-35.701	-17.33	-18.371	PASS	
	6			4857.33	-51.518	-16.23	-35.288	PASS
				7295.65	-51.135	-16.23	-34.905	PASS
				9762.68	-50.991	-16.23	-34.761	PASS
				24961.9	-34.977	-16.23	-18.747	PASS
				2483.50	-40.233	-15.27	-24.963	PASS
	11			4905.39	-51.421	-15.27	-36.151	PASS
				7401.77	-51.340	-15.27	-36.070	PASS
				9829.48	-51.188	-15.27	-35.918	PASS
				24894.5	-35.828	-15.27	-20.558	PASS
2377.21				-39.703	-22.38	-17.323	PASS	
IEEE 802.11g	1			2400.00	-41.492	-22.38	-19.112	PASS
				4826.70	-51.543	-22.38	-29.163	PASS
				7237.00	-50.573	-22.38	-28.193	PASS
				9639.10	-52.419	-22.38	-30.039	PASS
				24967.5	-36.042	-22.38	-13.662	PASS
	6			4885.42	-51.746	-21.32	-30.426	PASS
				7291.28	-51.358	-21.32	-30.038	PASS
				9755.82	-51.581	-21.32	-30.261	PASS
				24972.5	-36.395	-21.32	-15.075	PASS
				2483.50	-41.693	-20.71	-20.983	PASS
	11			4942.22	-52.129	-20.71	-31.419	PASS
				7391.16	-51.447	-20.71	-30.737	PASS
				9833.22	-51.046	-20.71	-30.336	PASS
				24975.7	-35.338	-20.71	-14.628	PASS
				2363.30	-39.267	-23.51	-15.757	PASS
IEEE 802.11n_20	1			2400.00	-42.306	-23.51	-18.796	PASS
				4833.00	-51.619	-23.51	-28.109	PASS
				7245.70	-50.905	-23.51	-27.395	PASS
				9650.90	-51.946	-23.51	-28.436	PASS
				24960.7	-36.364	-23.51	-12.854	PASS
	6			4891.03	-52.033	-22.44	-29.593	PASS
				7319.99	-50.923	-22.44	-28.483	PASS
				9766.43	-50.423	-22.44	-27.983	PASS
				24977.5	-35.936	-22.44	-13.496	PASS
				2483.50	-40.275	-21.82	-18.455	PASS
	11			4916.63	-51.860	-21.82	-30.040	PASS
				7371.18	-52.011	-21.82	-30.191	PASS
				9866.93	-51.195	-21.82	-29.375	PASS
				24969.4	-35.803	-21.82	-13.983	PASS
				2391.25	-39.366	-24.55	-14.816	PASS
IEEE 802.11n_40	3			2400.00	-41.782	-24.55	-17.232	PASS
				4883.50	-51.968	-24.55	-27.418	PASS
				7256.30	-50.629	-24.55	-26.079	PASS
				9701.50	-50.901	-24.55	-26.351	PASS
				24945.1	-36.331	-24.55	-11.781	PASS
	6			4903.52	-52.355	-23.91	-28.445	PASS
				7274.42	-49.536	-23.91	-25.626	PASS
				9714.61	-50.895	-23.91	-26.985	PASS
				24975.7	-35.271	-23.91	-11.361	PASS
				2483.50	-40.924	-23.38	-17.544	PASS
	9			4907.89	-51.938	-23.38	-28.558	PASS
				7327.48	-51.258	-23.38	-27.878	PASS
				9812.00	-51.413	-23.38	-28.033	PASS
				24920.7	-35.386	-23.38	-12.006	PASS
		IEEE	1	SU		2374.35	-39.151	-18.85

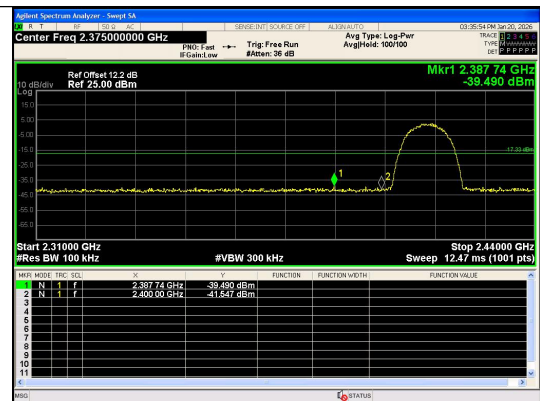
802.11ax_20				2400.00	-40.740	-18.85	-21.890	PASS
				4837.30	-52.083	-18.85	-33.233	PASS
				7243.20	-50.956	-18.85	-32.106	PASS
				9660.30	-50.803	-18.85	-31.953	PASS
				24600.5	-35.873	-18.85	-17.023	PASS
				4864.82	-52.403	-17.13	-35.273	PASS
				7296.89	-50.029	-17.13	-32.900	PASS
				9748.95	-51.492	-17.13	-34.362	PASS
				24956.3	-35.379	-17.13	-18.249	PASS
				2483.50	-41.600	-17.23	-24.370	PASS
				4914.13	-52.449	-17.23	-35.219	PASS
				7374.93	-51.452	-17.23	-34.222	PASS
				9830.73	-51.611	-17.23	-34.380	PASS
				24945.1	-35.110	-17.23	-17.880	PASS
IEEE 802.11ax_40				2340.03	-39.740	-24.84	-14.900	PASS
				2400.00	-40.660	-24.84	-15.820	PASS
				4862.30	-51.263	-24.84	-26.423	PASS
				7261.90	-51.185	-24.84	-26.345	PASS
				9710.90	-50.455	-24.84	-25.615	PASS
				24973.2	-35.683	-24.84	-10.843	PASS
				4909.76	-51.475	-24.19	-27.285	PASS
				7291.28	-50.826	-24.19	-26.636	PASS
				9750.20	-51.375	-24.19	-27.185	PASS
				24983.8	-36.334	-24.19	-12.144	PASS
				2483.50	-40.837	-23.55	-17.287	PASS
				4921.62	-51.063	-23.55	-27.513	PASS
				7389.91	-51.518	-23.55	-27.968	PASS
				9808.88	-50.207	-23.55	-26.657	PASS
				24880.8	-35.962	-23.55	-12.412	PASS

Note: input compensation coefficient (dB)= Cable Loss (dB)

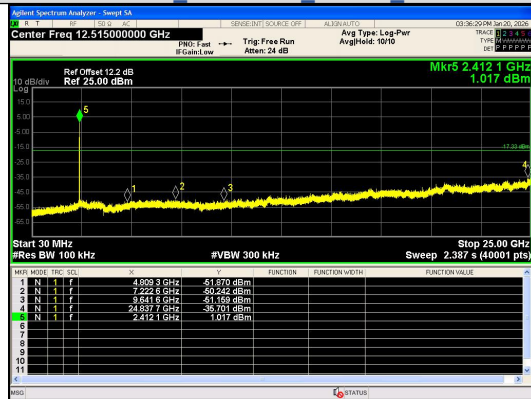
Test Graphs



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



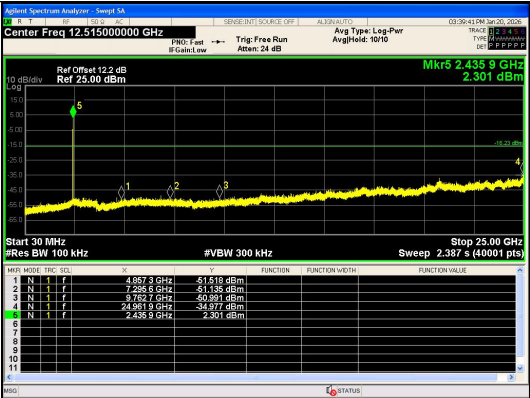
**Out Of Band Emission
IEEE 802.11b Channel 1 20MHz Antenna 0**



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



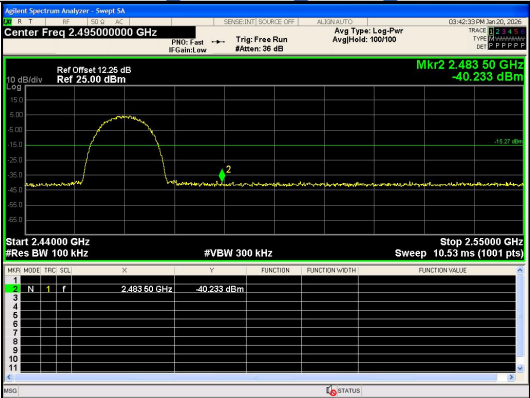
**In-Band Reference Level
IEEE 802.11b Channel 6 20MHz Antenna 0**



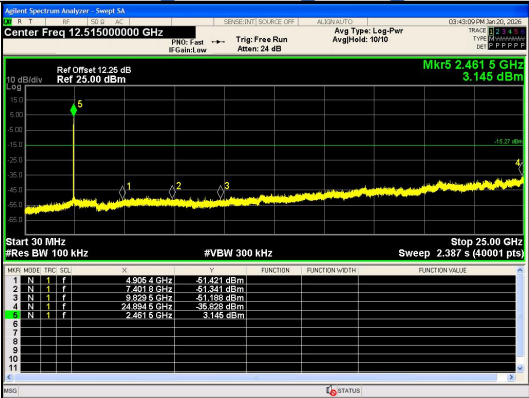
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 6 20MHz Antenna 0



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



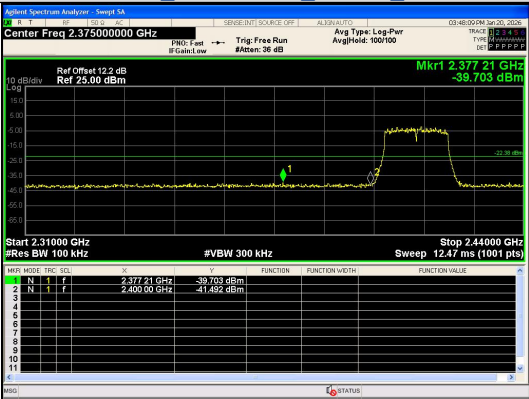
Out Of Band Emission
IEEE 802.11b Channel 11 20MHz Antenna 0



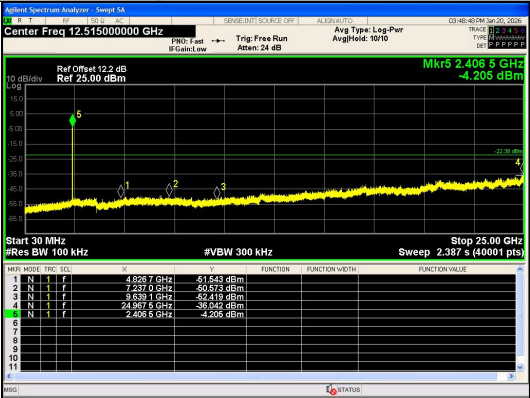
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 11 20MHz Antenna 0



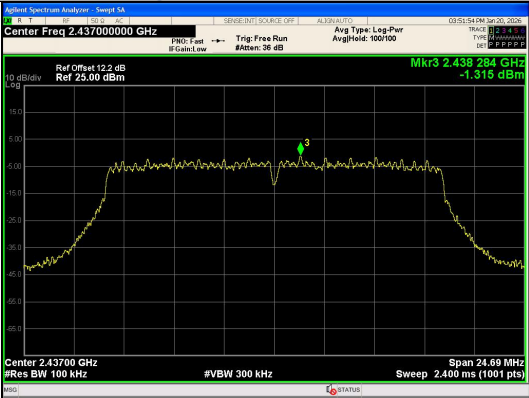
In-Band Reference Level
IEEE 802.11g Channel 1 20MHz Antenna 0



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