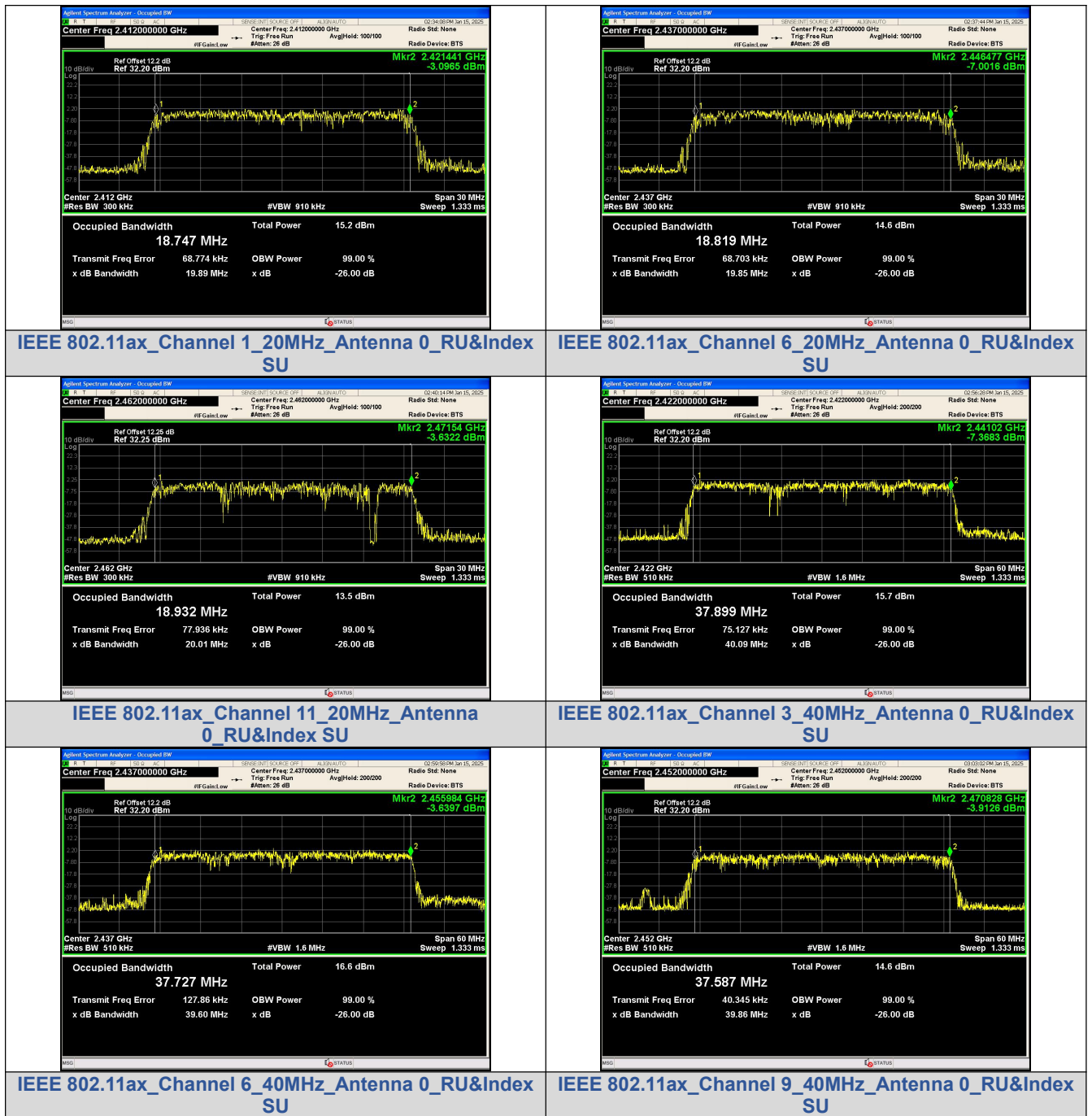


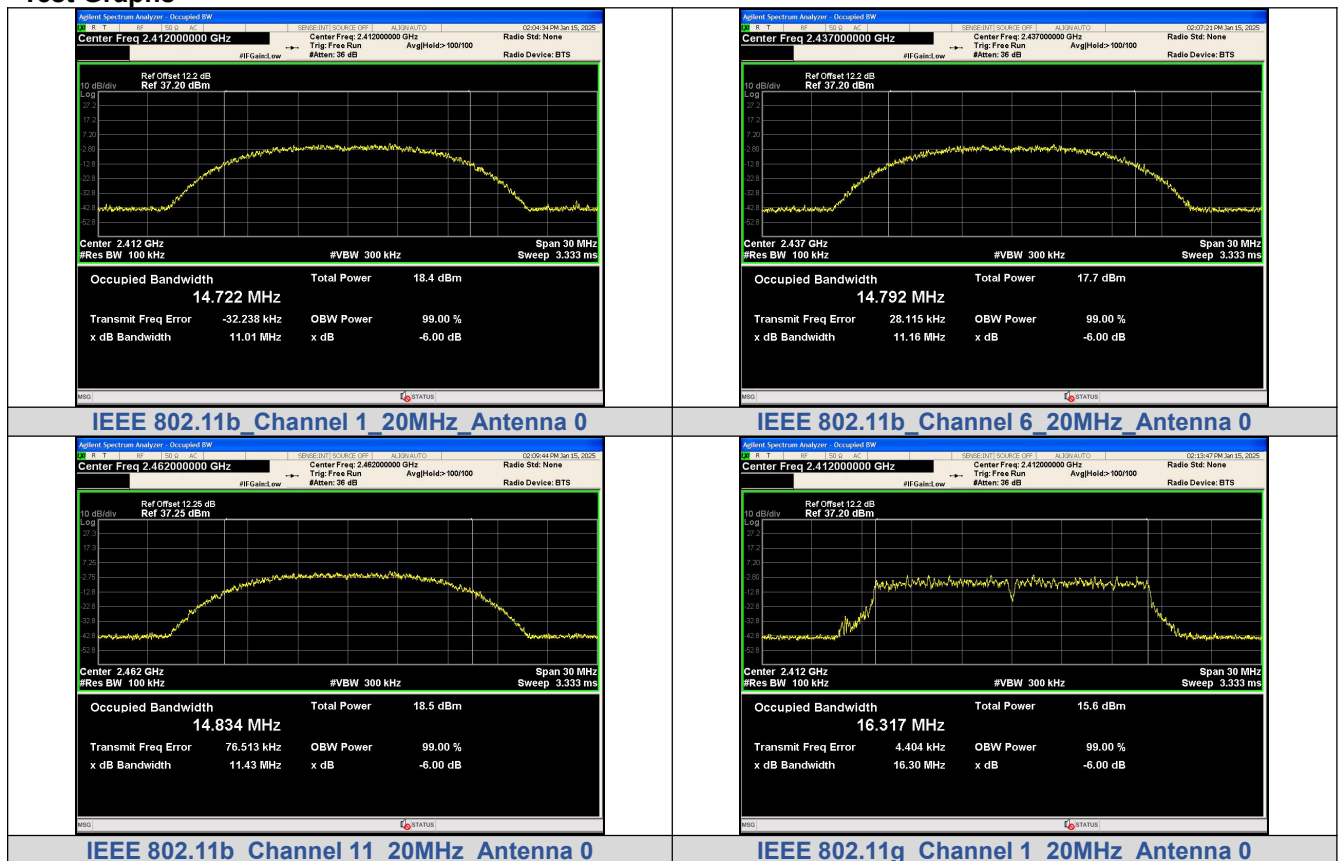


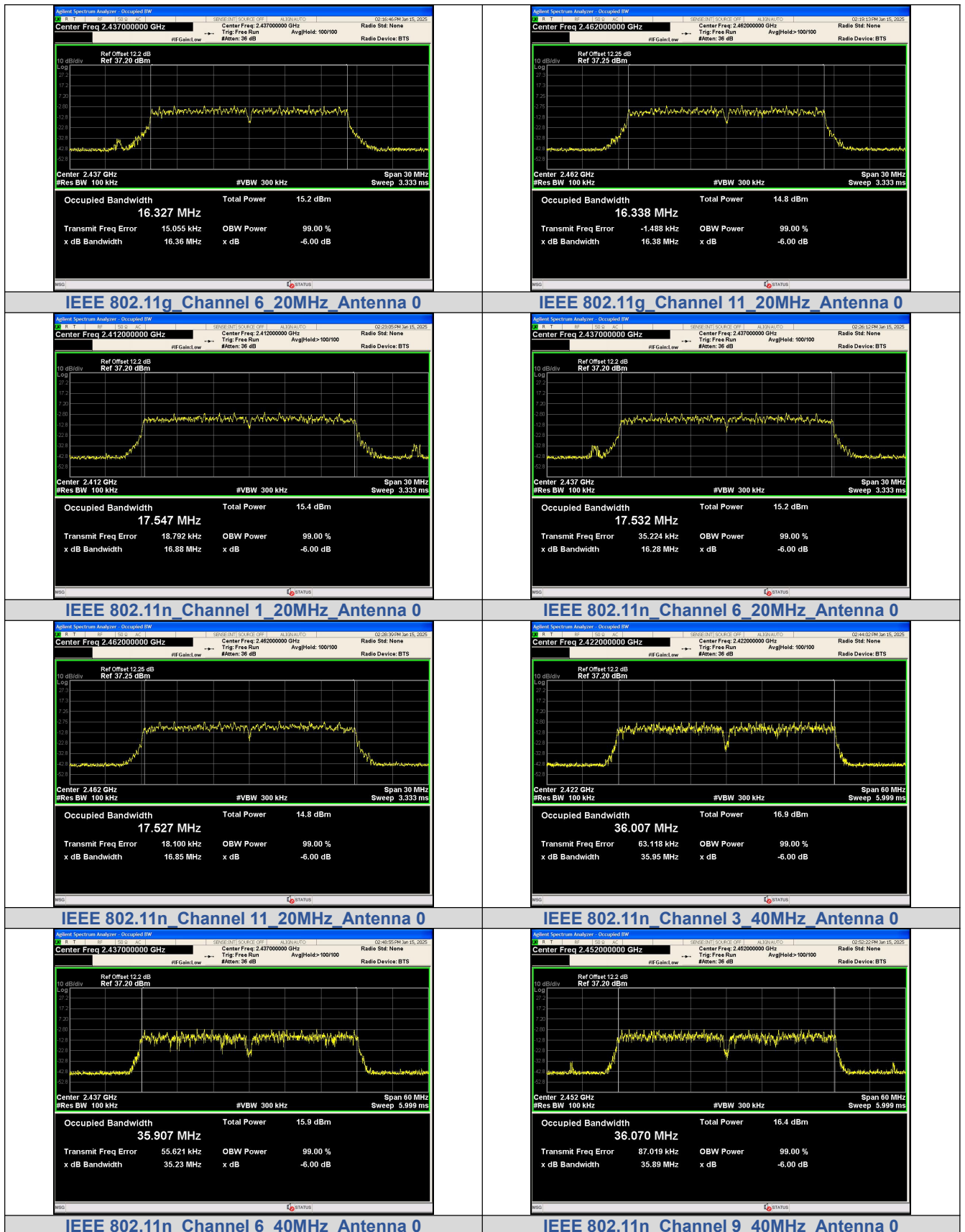
APPENDIX III. 6dB Bandwidth

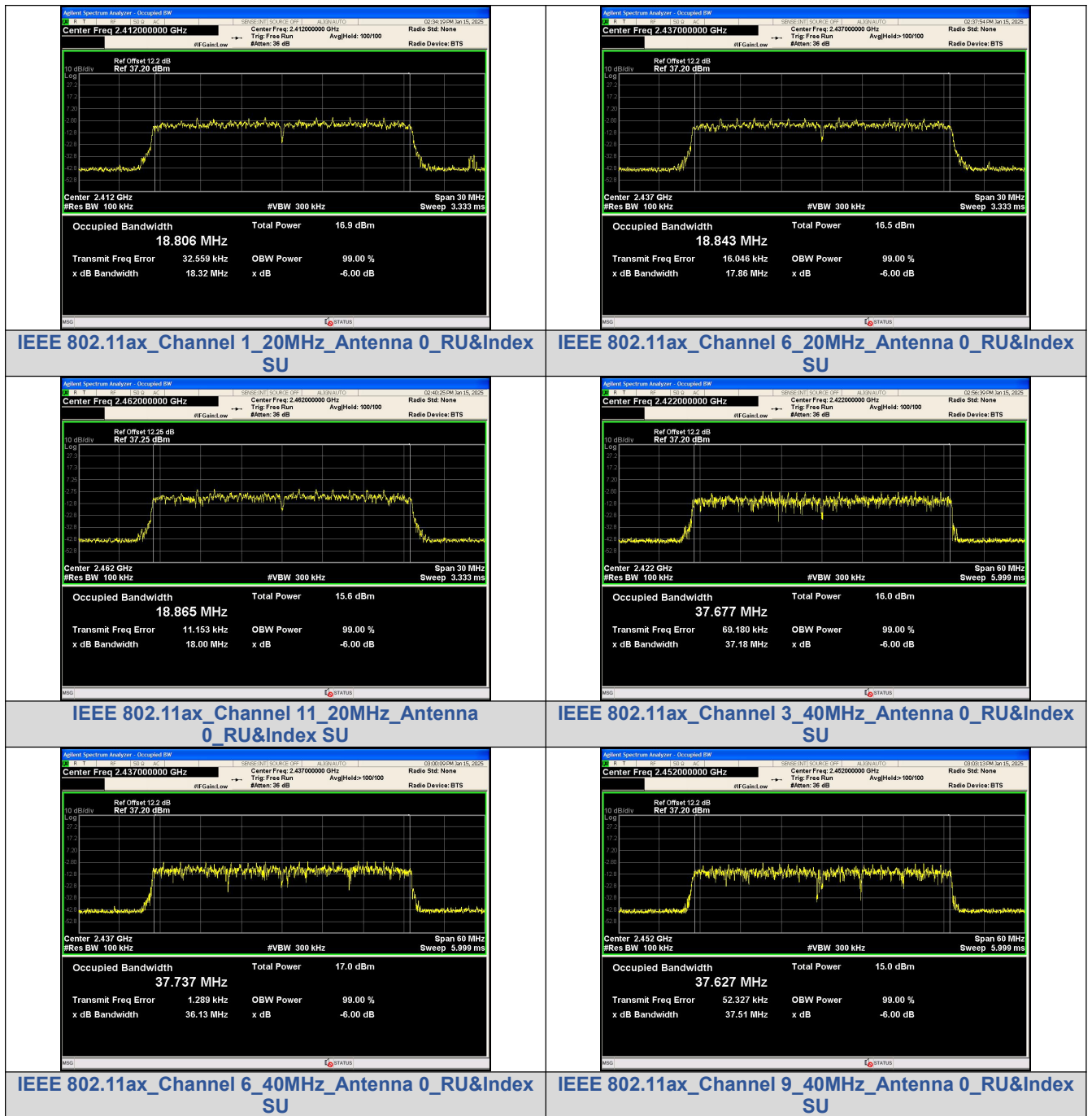
Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	N/A	0	2412	11.01	≥0.5	PASS
	6			2437	11.16		PASS
	11			2462	11.43		PASS
IEEE 802.11g	1			2412	16.30		PASS
	6			2437	16.36		PASS
	11			2462	16.38		PASS
IEEE 802.11n_20	1			2412	16.88		PASS
	6			2437	16.28		PASS
	11			2462	16.85		PASS
IEEE 802.11n_40	3			2422	35.95		PASS
	6			2437	35.23		PASS
	9			2452	35.89		PASS
IEEE 802.11ax_20	1	SU	0	2412	18.32	≥0.5	PASS
	6			2437	17.86		PASS
	11			2462	18.00		PASS
IEEE 802.11ax_40	3			2422	37.18		PASS
	6			2437	36.13		PASS
	9			2452	37.51		PASS

Test Graphs







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

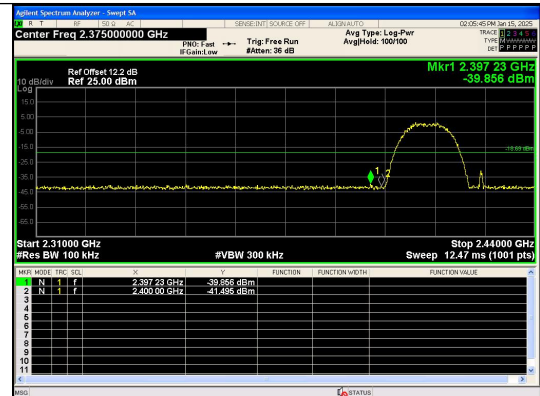
Mode	Channel	RU & Index	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11b	1	N/A	0	2397.23	-39.856	-18.69	-21.166	PASS
				2400.00	-41.495	-18.69	-22.805	PASS
				4811.10	-51.541	-18.69	-32.851	PASS
				7243.80	-50.886	-18.69	-32.196	PASS
				9635.30	-51.071	-18.69	-32.381	PASS
	24938.2			-35.163	-18.69	-16.473	PASS	
	6			4875.43	-52.310	-18.97	-33.340	PASS
				7302.51	-49.150	-18.97	-30.180	PASS
				9758.31	-50.814	-18.97	-31.844	PASS
				24979.4	-35.736	-18.97	-16.766	PASS
				2483.50	-40.953	-18.37	-22.583	PASS
	11			4925.37	-52.317	-18.37	-33.947	PASS
				7394.28	-50.730	-18.37	-32.360	PASS
				9841.34	-51.460	-18.37	-33.090	PASS
				24893.9	-35.384	-18.37	-17.014	PASS
2343.41				-39.767	-20.81	-18.957	PASS	
IEEE 802.11g	1			2400.00	-40.852	-20.81	-20.042	PASS
				4833.00	-52.162	-20.81	-31.352	PASS
				7221.40	-51.258	-20.81	-30.448	PASS
				9658.40	-52.029	-20.81	-31.219	PASS
				24912.0	-35.844	-20.81	-15.034	PASS
	6			4884.79	-52.568	-21.4	-31.168	PASS
				7295.02	-51.824	-21.4	-30.424	PASS
				9754.57	-51.512	-21.4	-30.112	PASS
				24848.9	-34.977	-21.4	-13.577	PASS
				2483.50	-41.987	-21.72	-20.267	PASS
	11			4914.76	-52.400	-21.72	-30.680	PASS
				7383.04	-51.697	-21.72	-29.977	PASS
				9844.46	-50.985	-21.72	-29.265	PASS
				24930.7	-35.162	-21.72	-13.442	PASS
				2385.14	-39.312	-21.1	-18.212	PASS
IEEE 802.11n_20	1			2400.00	-42.931	-21.1	-21.831	PASS
				4814.90	-52.572	-21.1	-31.472	PASS
				7243.20	-49.848	-21.1	-28.748	PASS
				9649.10	-52.022	-21.1	-30.922	PASS
				24910.1	-35.711	-21.1	-14.611	PASS
	6			4866.06	-52.467	-21.37	-31.097	PASS
				7303.76	-50.337	-21.37	-28.967	PASS
				9757.69	-51.407	-21.37	-30.037	PASS
				24967.5	-36.149	-21.37	-14.779	PASS
				2483.50	-42.564	-21.49	-21.074	PASS
	11			4922.25	-51.744	-21.49	-30.254	PASS
				7398.02	-51.435	-21.49	-29.945	PASS
				9835.09	-49.684	-21.49	-28.194	PASS
				24915.7	-35.791	-21.49	-14.301	PASS
				2351.34	-39.466	-22.24	-17.226	PASS
IEEE 802.11n_40	3			2400.00	-42.084	-22.24	-19.844	PASS
				4824.20	-52.072	-22.24	-29.832	PASS
				7256.30	-51.022	-22.24	-28.782	PASS
				9678.40	-51.477	-22.24	-29.237	PASS
				24972.5	-36.145	-22.24	-13.905	PASS
	6			4901.02	-51.096	-22.24	-28.857	PASS
				7322.49	-50.364	-22.24	-28.124	PASS
				9730.84	-50.655	-22.24	-28.415	PASS
				24897.6	-36.170	-22.24	-13.930	PASS
				2483.50	-39.983	-22.25	-17.733	PASS
	9			4934.73	-50.623	-22.25	-28.373	PASS
				7319.99	-51.668	-22.25	-29.418	PASS
				9832.60	-51.445	-22.25	-29.195	PASS
				24980.6	-36.496	-22.25	-14.246	PASS
		IEEE	1	SU		2342.50	-39.755	-19.8

802.11ax_20	6			2400.00	-41.311	-19.8	-21.511	PASS
				4804.30	-52.978	-19.8	-33.178	PASS
				7248.20	-51.019	-19.8	-31.219	PASS
				9644.70	-51.696	-19.8	-31.896	PASS
				24961.3	-35.413	-19.8	-15.613	PASS
				4871.06	-52.076	-20.18	-31.896	PASS
				7329.36	-50.982	-20.18	-30.802	PASS
				9745.20	-50.963	-20.18	-30.783	PASS
				24971.9	-36.012	-20.18	-15.832	PASS
				2483.50	-42.266	-20.51	-21.756	PASS
				4916.00	-52.479	-20.51	-31.969	PASS
				7380.54	-51.134	-20.51	-30.624	PASS
				9843.21	-51.186	-20.51	-30.676	PASS
				24963.2	-34.701	-20.51	-14.191	PASS
IEEE 802.11ax_40	3			2339.25	-39.724	-22.33	-17.394	PASS
				2400.00	-42.369	-22.33	-20.039	PASS
				4882.90	-51.767	-22.33	-29.437	PASS
				7296.90	-50.090	-22.33	-27.760	PASS
				9704.00	-51.180	-22.33	-28.850	PASS
				24963.8	-36.215	-22.33	-13.885	PASS
				4849.83	-52.125	-21.82	-30.305	PASS
				7319.99	-50.224	-21.82	-28.404	PASS
				9776.42	-50.246	-21.82	-28.426	PASS
				24881.4	-35.662	-21.82	-13.842	PASS
				2483.50	-41.672	-23.53	-18.142	PASS
				4942.85	-52.463	-23.53	-28.933	PASS
				7386.16	-51.158	-23.53	-27.628	PASS
				9777.04	-50.538	-23.53	-27.008	PASS
				24933.8	-35.674	-23.53	-12.144	PASS

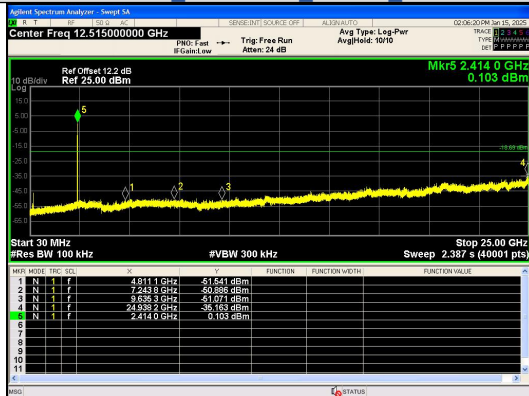
Test Graphs



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



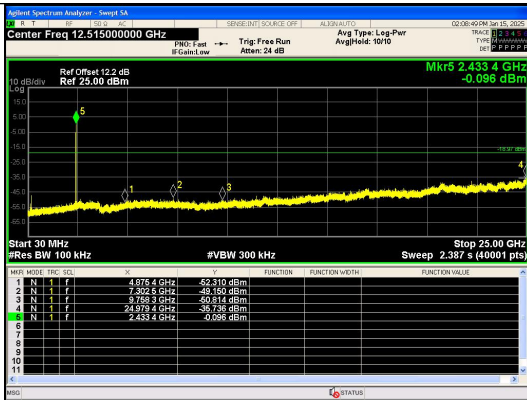
Out Of Band Emission
IEEE 802.11b Channel 1 20MHz Antenna 0



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



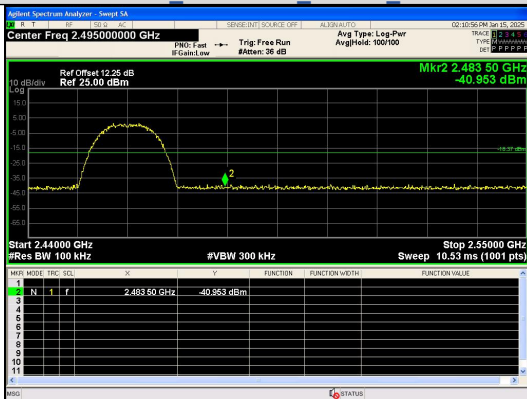
In-Band Reference Level
IEEE 802.11b Channel 6 20MHz Antenna 0



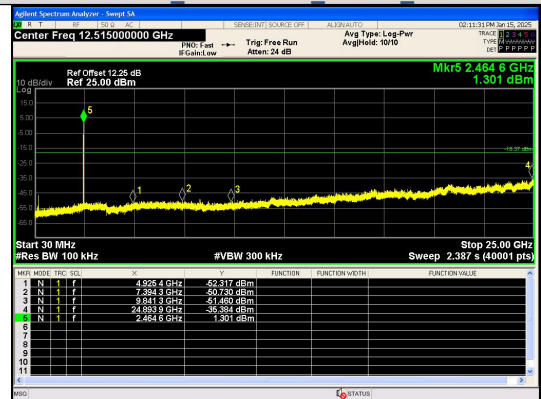
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 6 20MHz Antenna 0



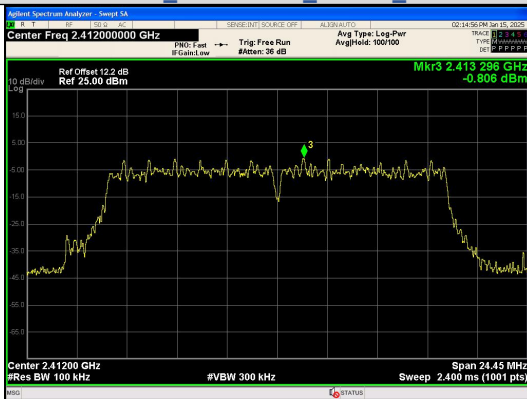
In-Band Reference Level
IEEE 802.11b Channel 11 20MHz Antenna 0



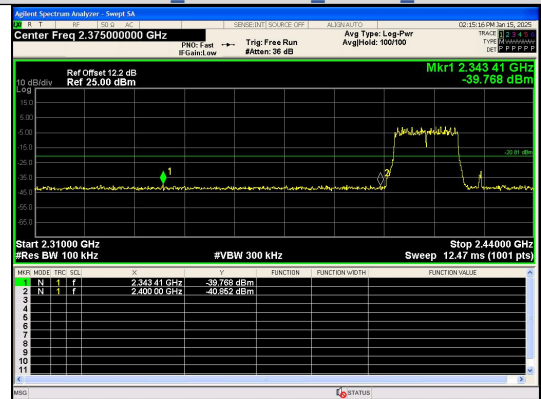
Out Of Band Emission
IEEE 802.11b Channel 11 20MHz Antenna 0



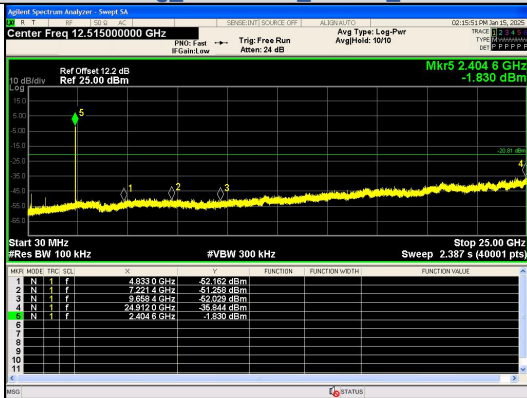
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 11 20MHz Antenna 0



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