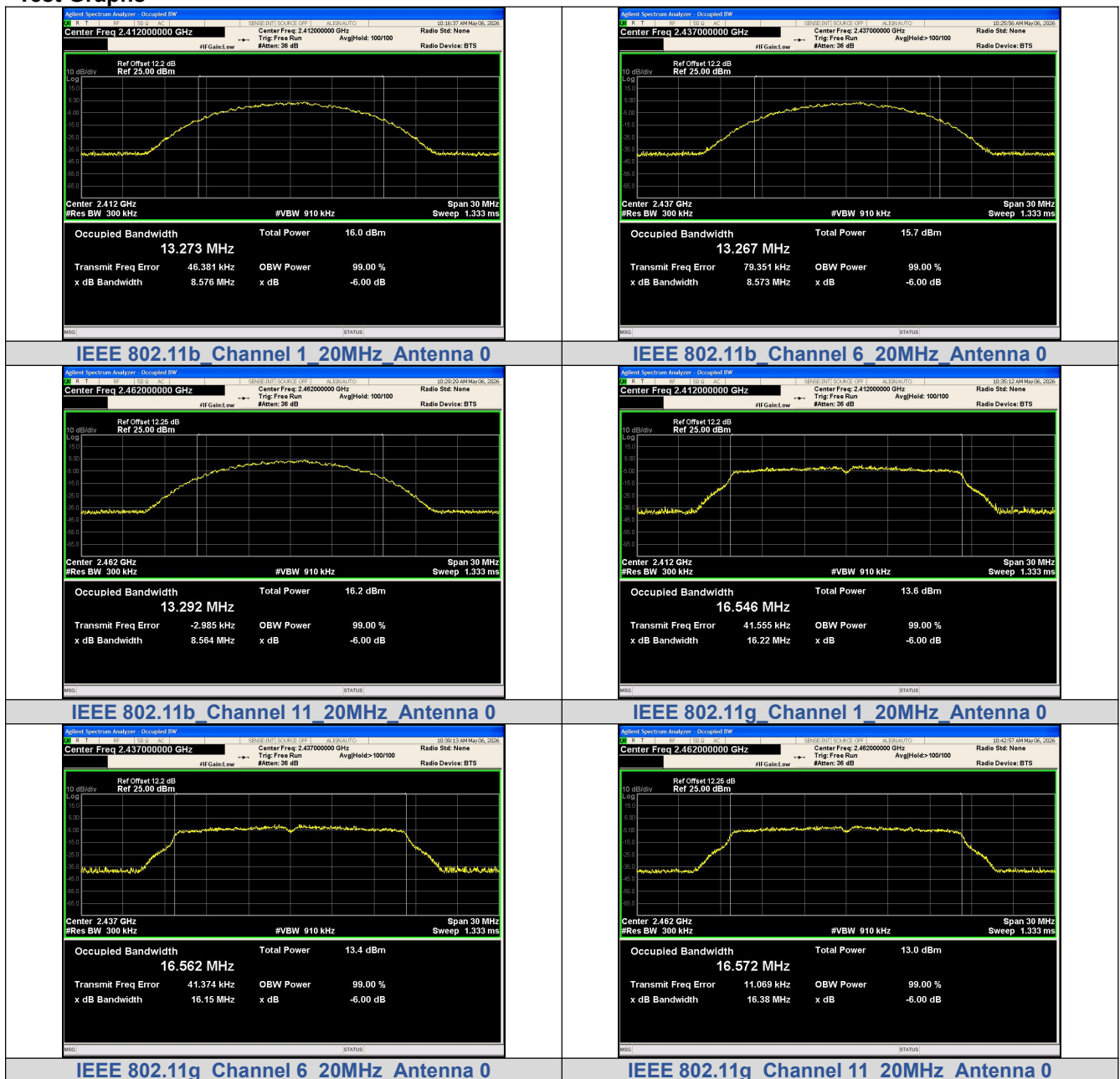


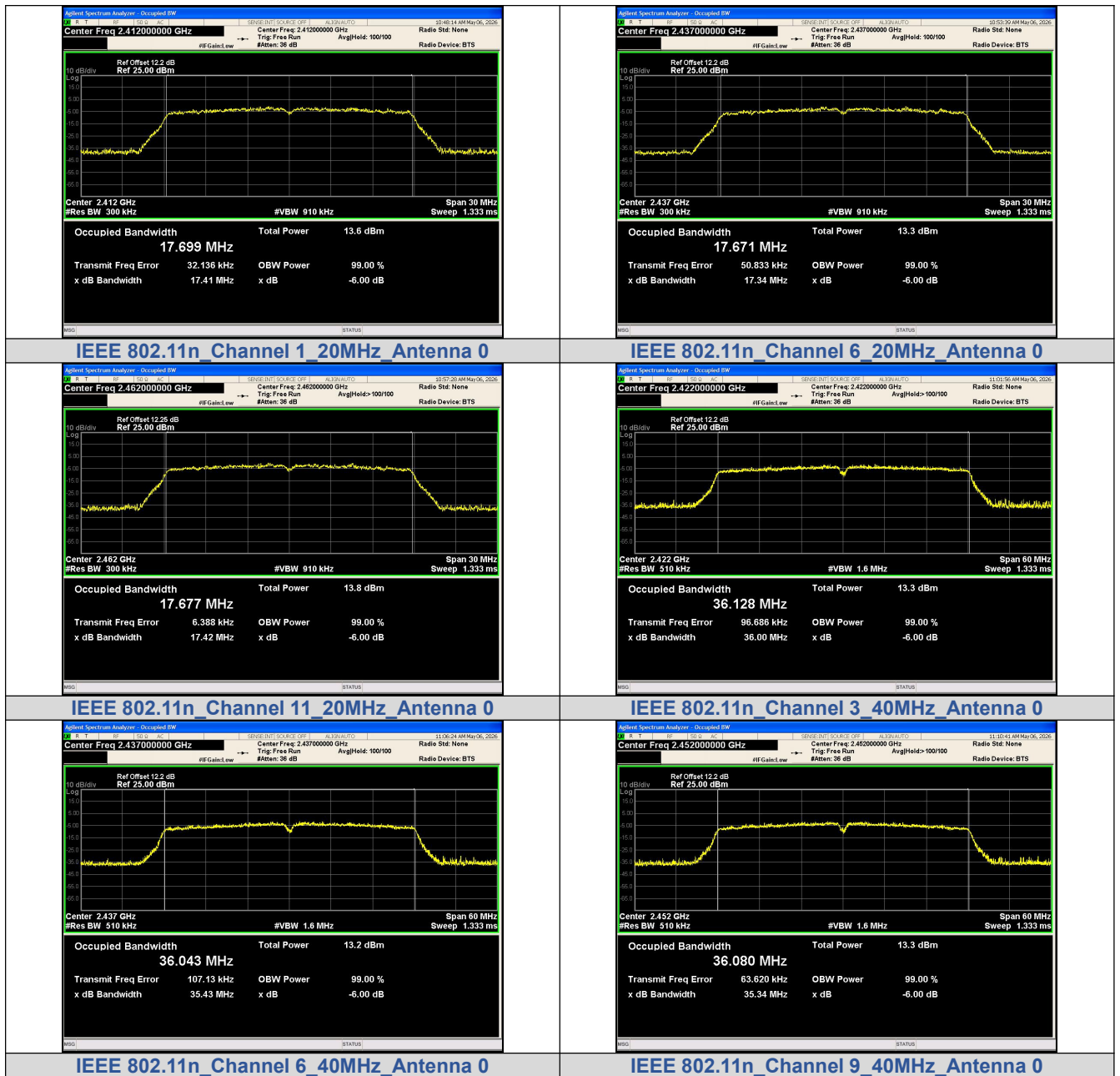
APPENDIX III. 6dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	0	2412	8.576	≥0.5	PASS
	6		2437	8.573		PASS
	11		2462	8.564		PASS
IEEE 802.11g	1		2412	16.22		PASS
	6		2437	16.15		PASS
	11		2462	16.38		PASS
IEEE 802.11n_20	1		2412	17.41		PASS
	6		2437	17.34		PASS
	11		2462	17.42		PASS
IEEE 802.11n_40	3		2422	36.00		PASS
	6		2437	35.43		PASS
	9		2452	35.34		PASS

Test Graphs





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

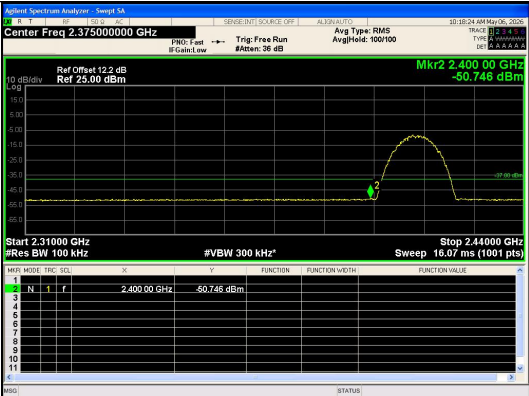
Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11b	1	0	2400.00	-50.746	-37.8	-12.946	PASS
			4817.37	-61.880	-37.8	-24.081	PASS
			7245.71	-60.683	-37.8	-22.883	PASS
			9652.81	-61.050	-37.8	-23.250	PASS
			24923.2	-45.273	-37.8	-7.473	PASS
	6		4890.41	-61.802	-38.18	-23.622	PASS
			7324.99	-60.765	-38.18	-22.585	PASS
			9761.43	-60.864	-38.18	-22.684	PASS
			24924.5	-45.739	-38.18	-7.559	PASS
			11	2483.50	-51.130	-37.75	-13.380
	4920.37			-61.209	-37.75	-23.459	PASS
	7368.68			-61.051	-37.75	-23.301	PASS
	9843.83			-60.655	-37.75	-22.905	PASS
	24911.4			-45.556	-37.75	-7.806	PASS
IEEE 802.11g	1		2400.00	-50.921	-43.43	-7.491	PASS
			4831.73	-61.743	-43.43	-18.313	PASS
			7223.23	-60.528	-43.43	-17.098	PASS
			9642.20	-61.371	-43.43	-17.941	PASS
			24935.7	-45.683	-43.43	-2.253	PASS
	6		4892.91	-61.699	-44.19	-17.509	PASS
			7293.77	-60.517	-44.19	-16.327	PASS
			9748.32	-60.402	-44.19	-16.212	PASS
			24969.4	-45.628	-44.19	-1.438	PASS
			11	2483.50	-50.897	-44.38	-6.517
	4924.74			-61.246	-44.38	-16.866	PASS
	7369.93			-60.959	-44.38	-16.579	PASS
	9831.35			-60.730	-44.38	-16.349	PASS
	24937.6			-45.811	-44.38	-1.431	PASS
IEEE 802.11n_20	1		2386.83	-50.907	-43.21	-7.697	PASS
			2400.00	-51.405	-43.21	-8.195	PASS
			4811.80	-61.554	-43.21	-18.344	PASS
			7227.00	-60.173	-43.21	-16.963	PASS
			9658.40	-61.077	-43.21	-17.867	PASS
	6		24935.7	-45.349	-43.21	-2.139	PASS
			4889.16	-61.502	-43.87	-17.632	PASS
			7291.90	-60.459	-43.87	-16.589	PASS
			9760.81	-60.718	-43.87	-16.848	PASS
			24915.7	-45.442	-43.87	-1.572	PASS
	11		2483.50	-50.579	-42.98	-7.599	PASS
			4913.51	-60.915	-42.98	-17.935	PASS
			7366.19	-60.527	-42.98	-17.547	PASS
			9837.59	-60.615	-42.98	-17.636	PASS
24929.5			-45.668	-42.98	-2.688	PASS	
IEEE 802.11n_40	3		2395.67	-50.174	-43.08	-7.094	PASS
			2400.00	-51.467	-43.08	-8.387	PASS
			4859.80	-61.581	-43.08	-18.501	PASS
			7240.70	-60.395	-43.08	-17.315	PASS
			9724.60	-60.891	-43.08	-17.811	PASS
	6		24877.0	-45.739	-43.08	-2.659	PASS
			4862.94	-61.171	-40.75	-20.421	PASS
			7303.14	-60.560	-40.75	-19.810	PASS
			9773.29	-60.511	-40.75	-19.761	PASS
			24946.9	-45.730	-40.75	-4.980	PASS
	9		2483.50	-50.830	-42.29	-8.540	PASS
			4940.97	-61.365	-42.29	-19.075	PASS
			7364.31	-60.795	-42.29	-18.505	PASS
			9771.42	-60.249	-42.29	-17.959	PASS
24932.6			-45.794	-42.29	-3.504	PASS	
Note: input compensation coefficient (dB)= Cable Loss (dB)							

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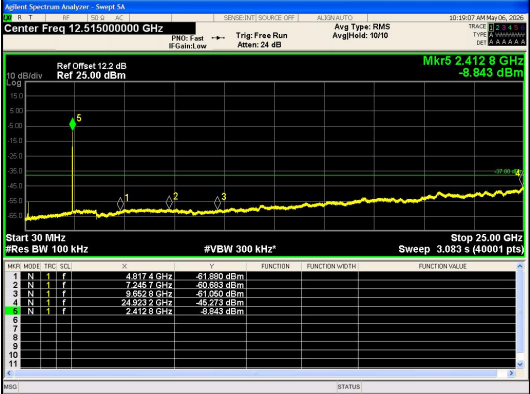
Test Graphs



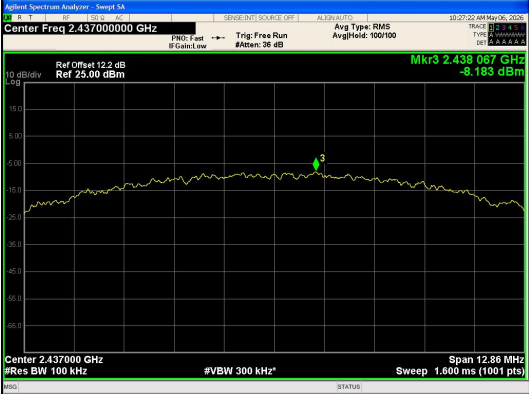
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IEEE 802.11b Channel 1 20MHz Antenna 0



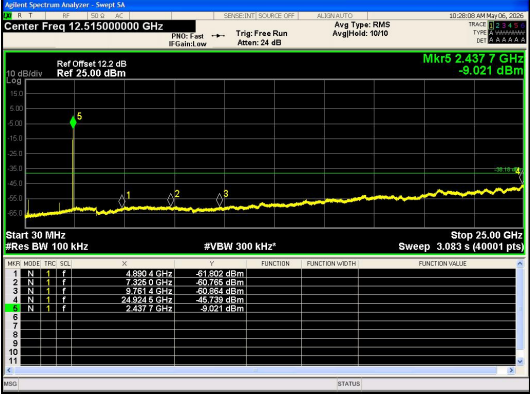
Out Of Band Emission
IEEE 802.11b Channel 1 20MHz Antenna 0



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



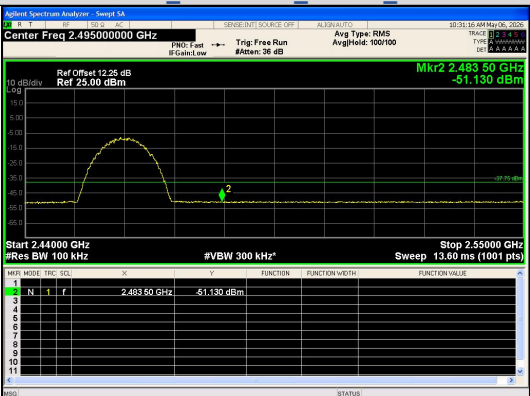
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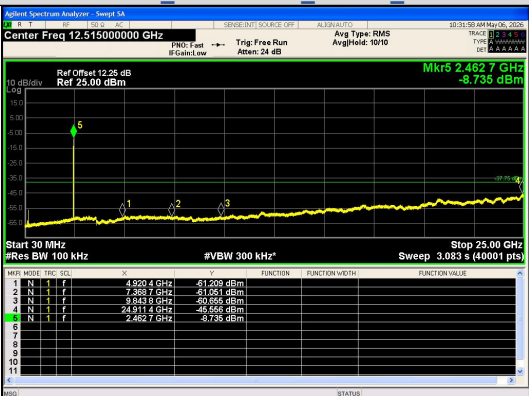
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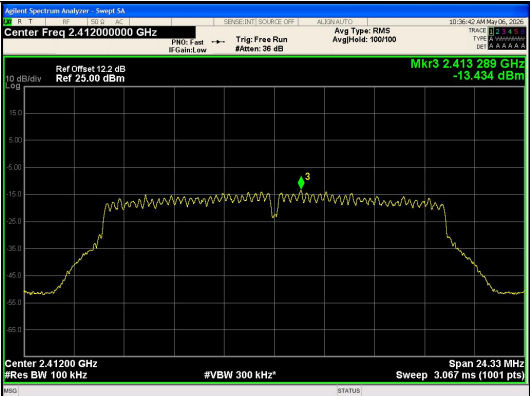
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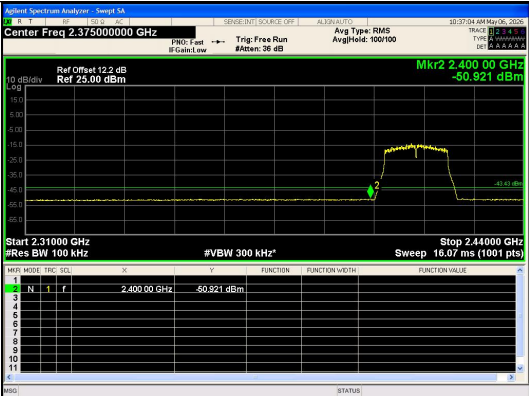
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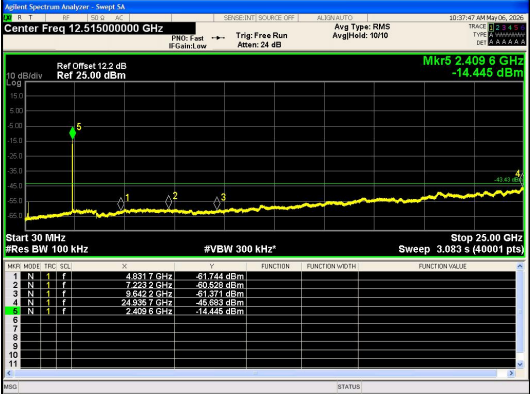
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IEEE 802.11b Channel 11 20MHz Antenna 0



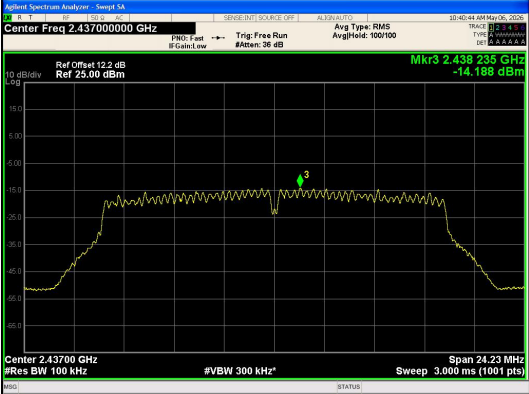
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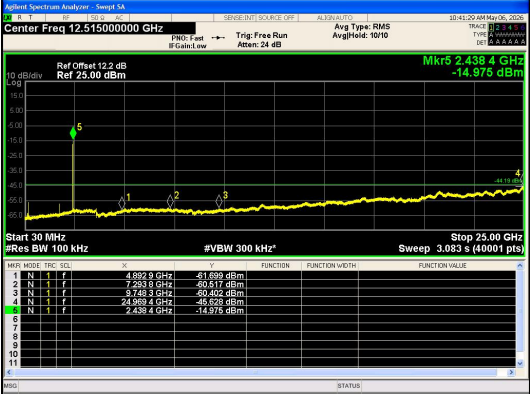
Out Of Band Emission
IEEE 802.11g Channel 1 20MHz Antenna 0



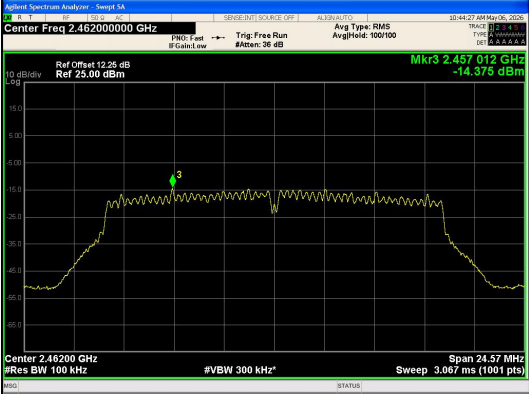
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IEEE 802.11g Channel 1 20MHz Antenna 0



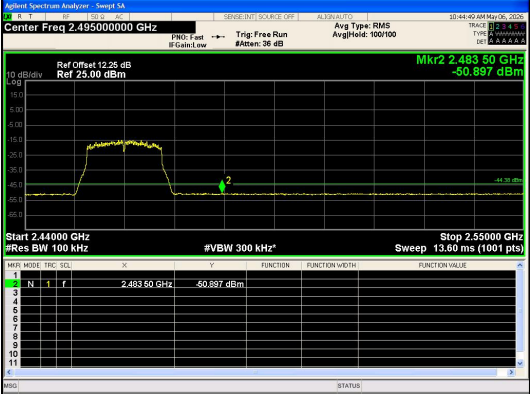
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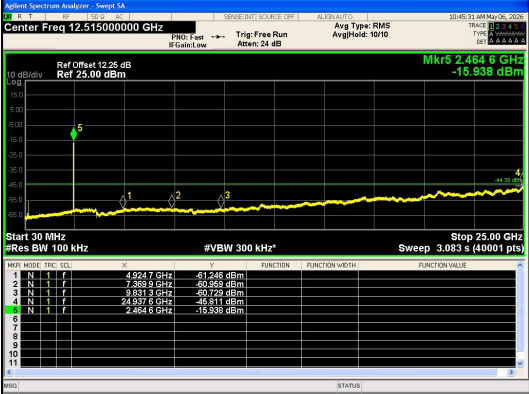
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IEEE 802.11g Channel 6 20MHz Antenna 0



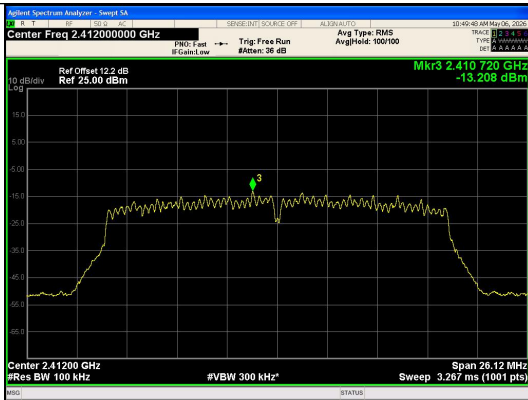
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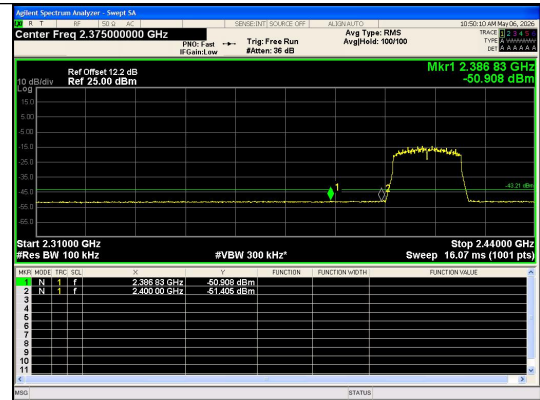
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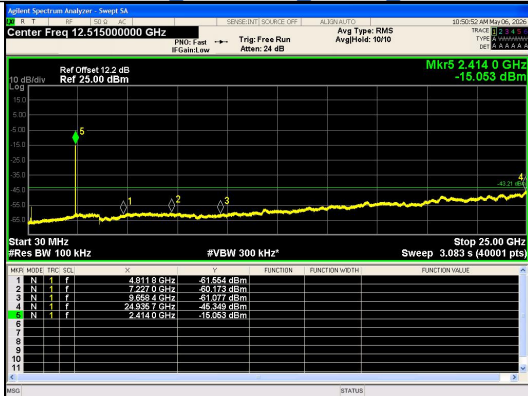
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IEEE 802.11g Channel 11 20MHz Antenna 0



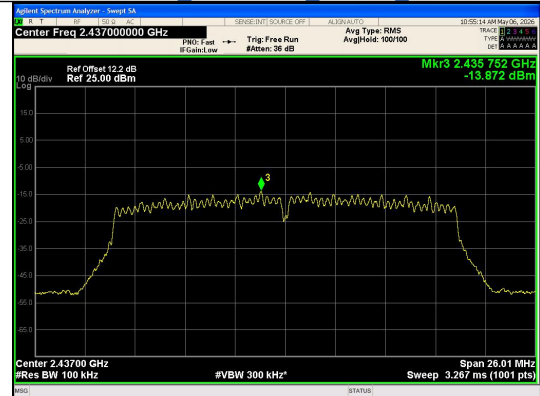
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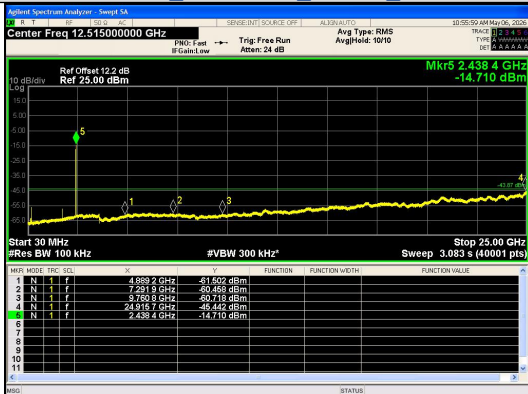
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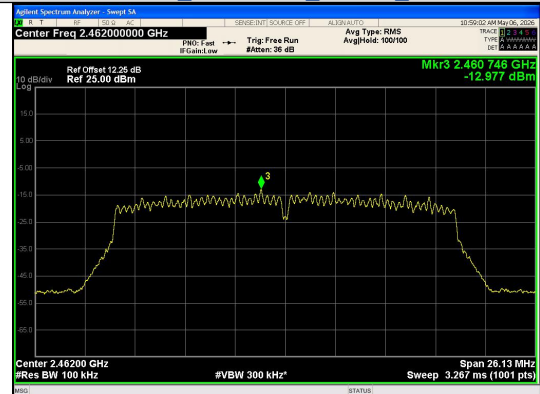
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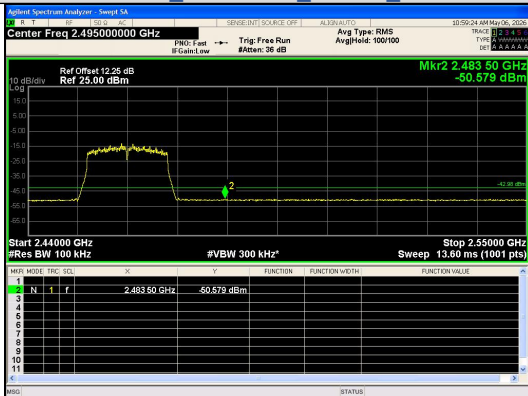
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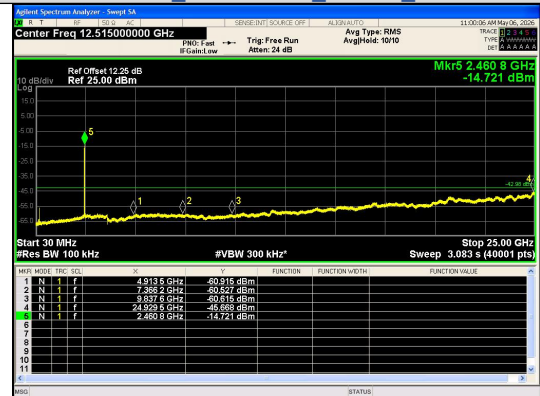
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IEEE 802.11n Channel 6 20MHz Antenna 0



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IEEE 802.11n Channel 11 20MHz Antenna 0



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