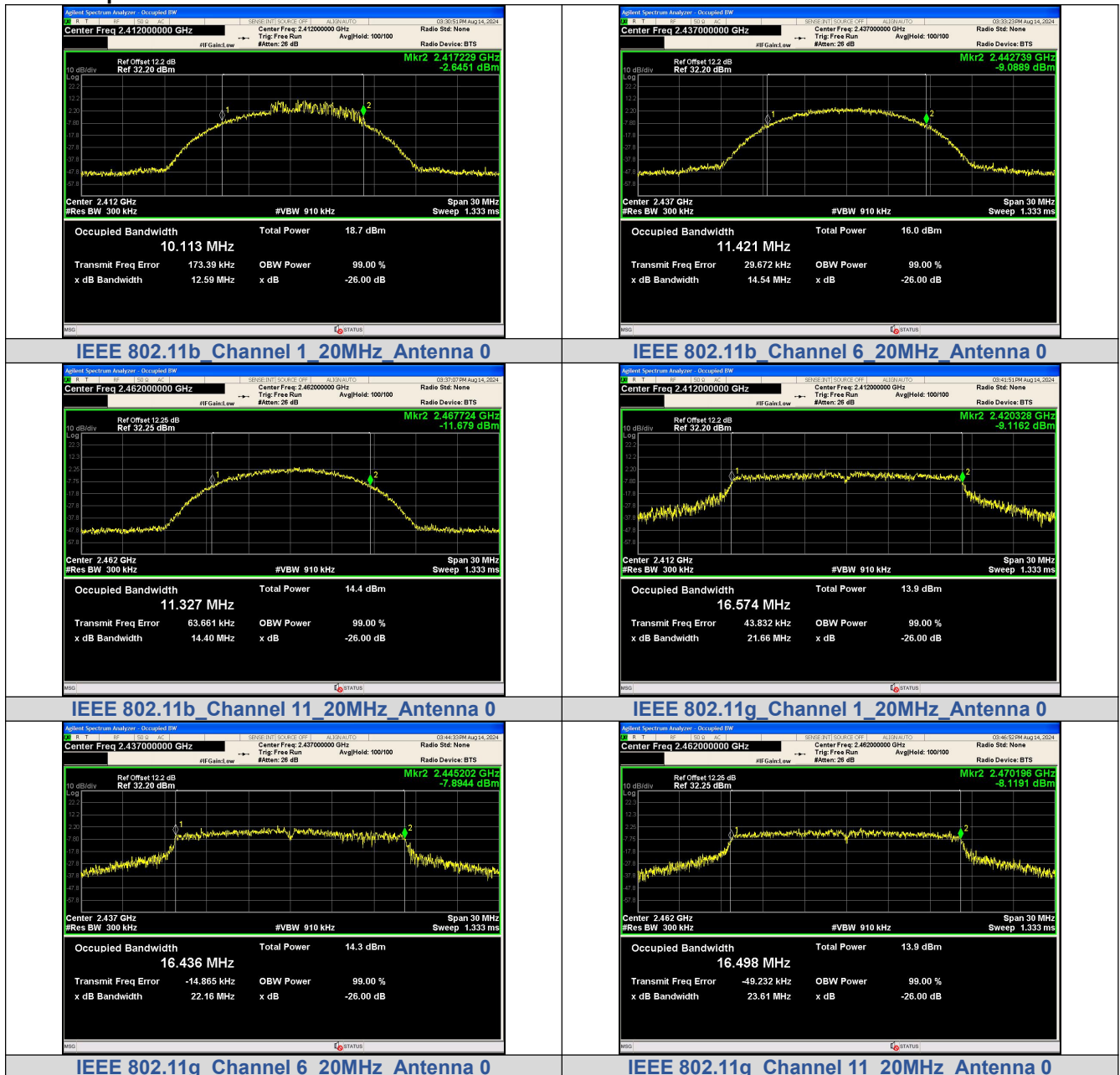
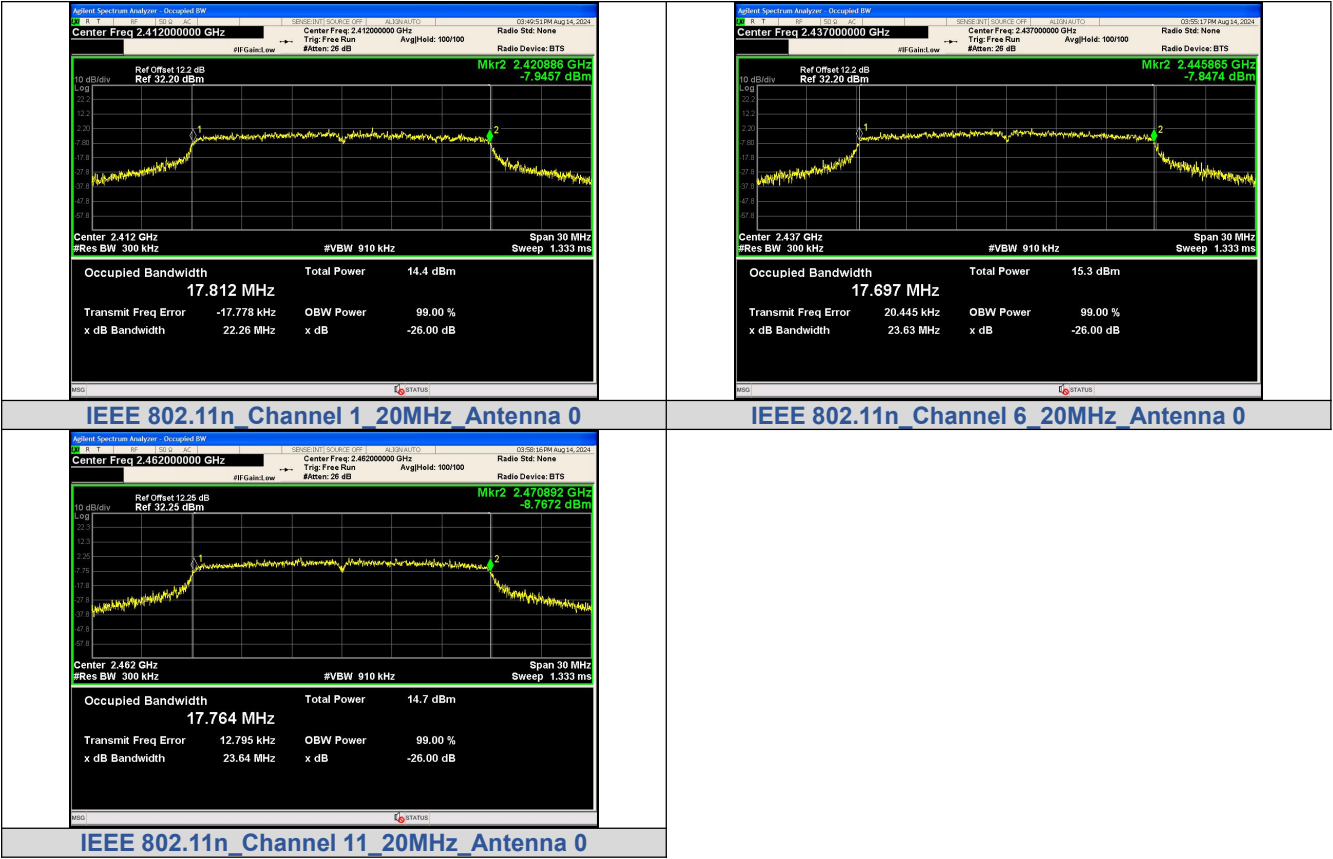


APPENDIX IV.99% Bandwidth Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11b	1	0	2412	10.113
	6		2437	11.421
	11		2462	11.327
IEEE 802.11g	1		2412	16.574
	6		2437	16.436
	11		2462	16.498
IEEE 802.11n_20	1		2412	17.812
	6		2437	17.697
	11		2462	17.764

Test Graphs

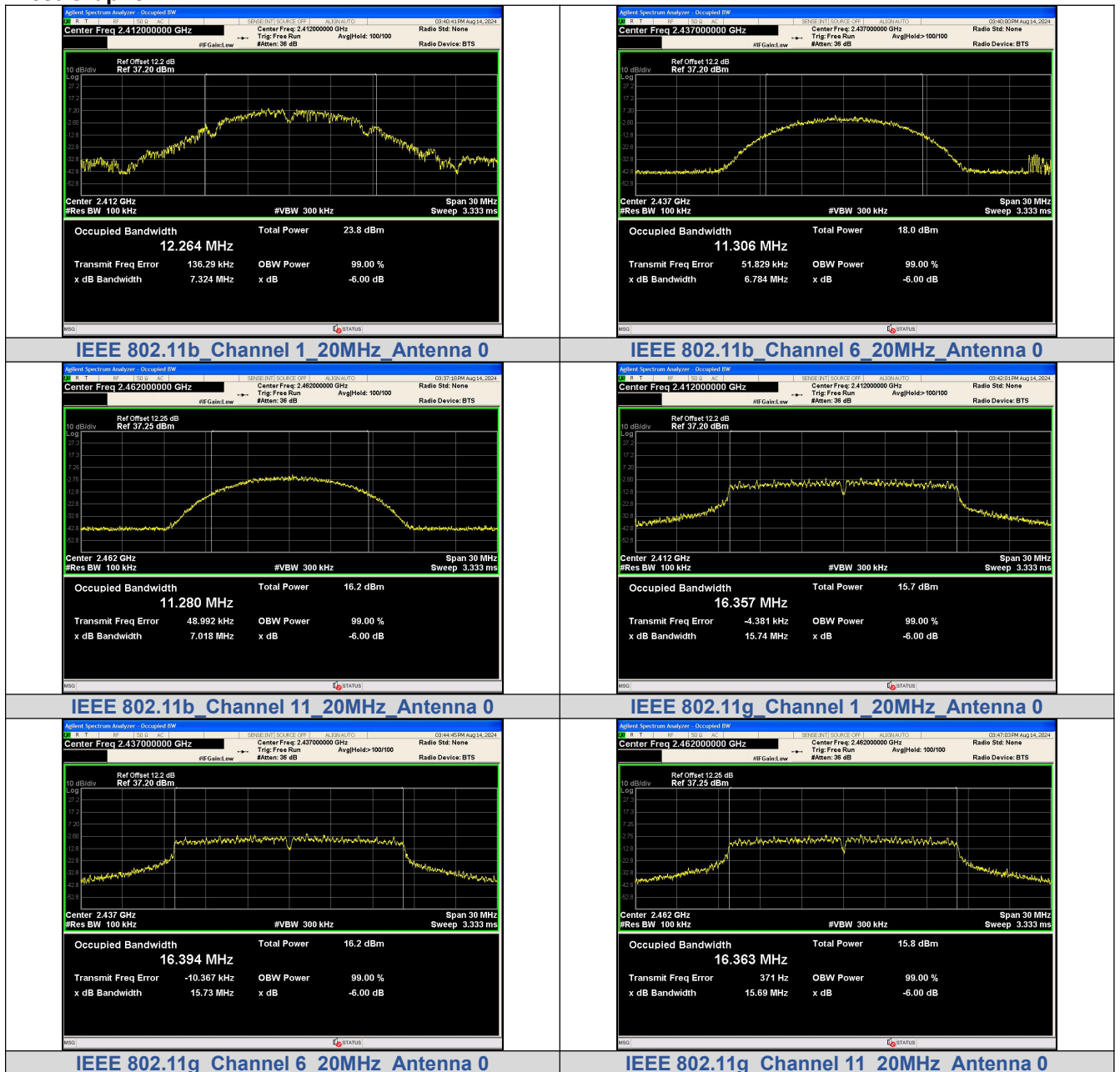


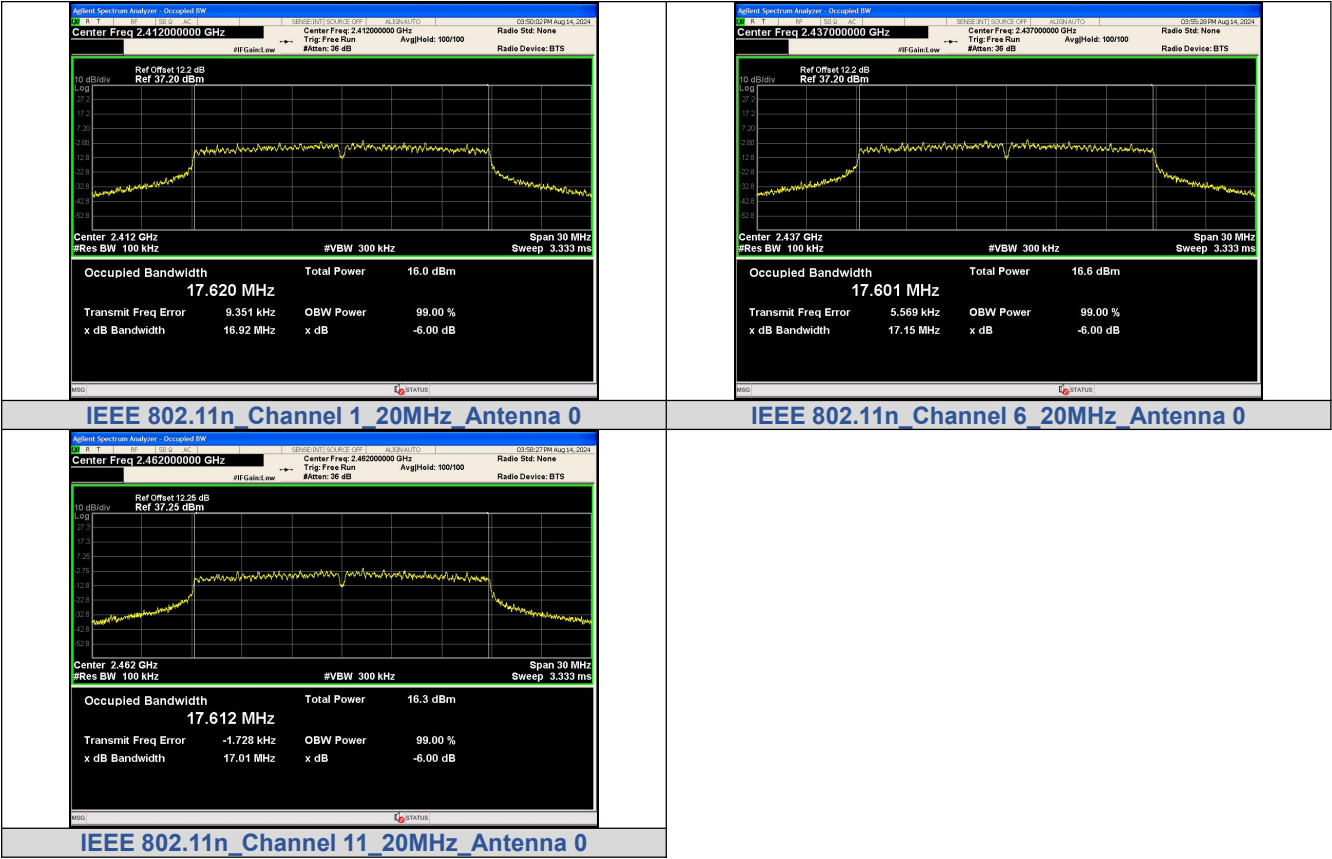


APPENDIX V.6dB Bandwidth Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	0	2412	7.324	≥0.5	PASS
	6		2437	6.784		PASS
	11		2462	7.018		PASS
IEEE 802.11g	1		2412	15.74		PASS
	6		2437	15.73		PASS
	11		2462	15.69		PASS
IEEE 802.11n_20	1		2412	16.92		PASS
	6		2437	17.15		PASS
	11		2462	17.01		PASS

Test Graphs



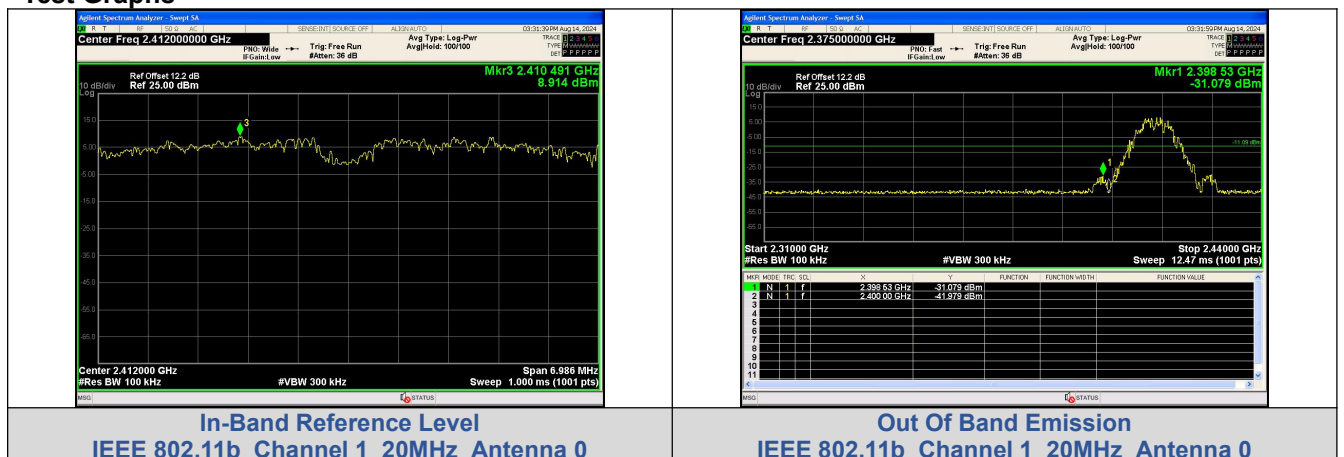


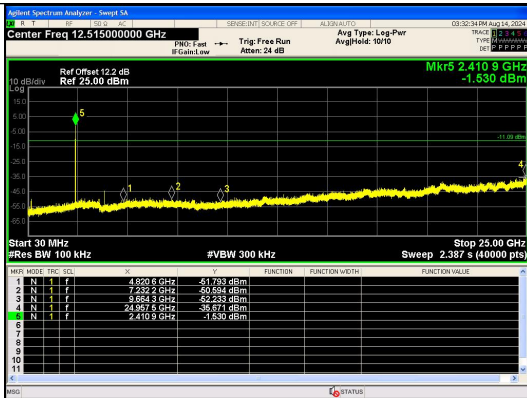
APPENDIX VI. Conducted Out Of Band Emission

Test Result

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11b	1	0	2398.53	-31.079	-11.09	-19.989	PASS
			2400.00	-41.979	-11.09	-30.889	PASS
			4820.60	-51.793	-11.09	-40.703	PASS
			7232.20	-50.594	-11.09	-39.504	PASS
			9664.30	-52.233	-11.09	-41.143	PASS
	6		24957.5	-35.671	-11.09	-24.581	PASS
			4875.55	-49.931	-11.23	-38.701	PASS
			7317.05	-50.863	-11.23	-39.633	PASS
			9765.42	-51.477	-11.23	-40.247	PASS
			24953.8	-34.726	-11.23	-23.496	PASS
	11		2483.50	-41.585	-19.39	-22.195	PASS
			4924.24	-42.200	-19.39	-22.810	PASS
			7393.84	-51.021	-19.39	-31.631	PASS
			9853.44	-50.982	-19.39	-31.592	PASS
			24314.6	-36.188	-19.39	-16.797	PASS
IEEE 802.11g	1		2400.00	-32.743	-20.87	-11.873	PASS
			4824.98	-52.185	-20.87	-31.315	PASS
			7232.15	-50.459	-20.87	-29.589	PASS
			9640.57	-52.731	-20.87	-31.861	PASS
			24927.6	-36.232	-20.87	-15.362	PASS
	6		4881.17	-50.994	-20.24	-30.754	PASS
			7318.30	-51.438	-20.24	-31.198	PASS
			9758.56	-52.364	-20.24	-32.124	PASS
			24905.1	-35.586	-20.24	-15.346	PASS
			2483.50	-40.380	-20.75	-19.630	PASS
	11		4923.62	-49.135	-20.75	-28.385	PASS
			7400.70	-51.875	-20.75	-31.125	PASS
			9864.06	-51.991	-20.75	-31.241	PASS
			24942.6	-35.783	-20.75	-15.033	PASS
			IEEE 802.11n_20	1	2400.00	-30.711	-21.53
4804.38	-51.968				-21.53	-30.438	PASS
7240.89	-50.800				-21.53	-29.270	PASS
9646.81	-51.480				-21.53	-29.950	PASS
24913.9	-35.695				-21.53	-14.165	PASS
6	4877.42			-50.387	-20.23	-30.157	PASS
	7303.32			-51.306	-20.23	-31.076	PASS
	9742.32			-51.184	-20.23	-30.954	PASS
	24915.7			-35.233	-20.23	-15.003	PASS
	2483.50			-38.932	-20.89	-18.042	PASS
11	4931.73			-50.323	-20.89	-29.433	PASS
	7405.07			-51.733	-20.89	-30.843	PASS
	9864.06			-50.562	-20.89	-29.672	PASS
	24988.1			-35.266	-20.89	-14.376	PASS

Test Graphs

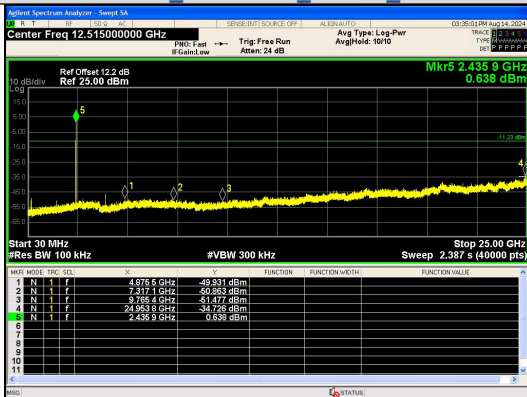




30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 1 20MHz Antenna 0



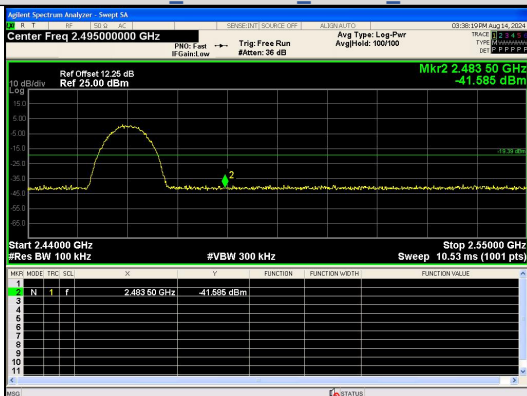
In-Band Reference Level
IEEE 802.11b Channel 6 20MHz Antenna 0



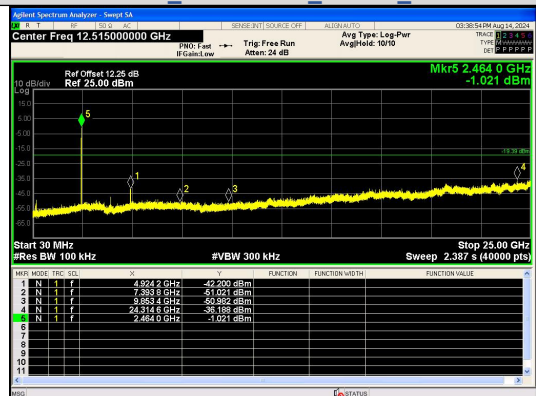
30.0 MHz - 25000.0 MHz
IEEE 802.11b Channel 6 20MHz Antenna 0



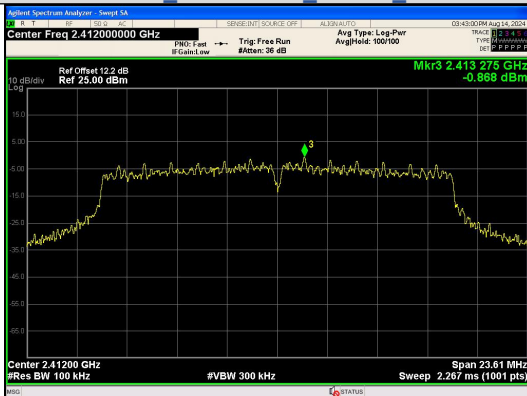
In-Band Reference Level
IEEE 802.11b Channel 11 20MHz Antenna 0



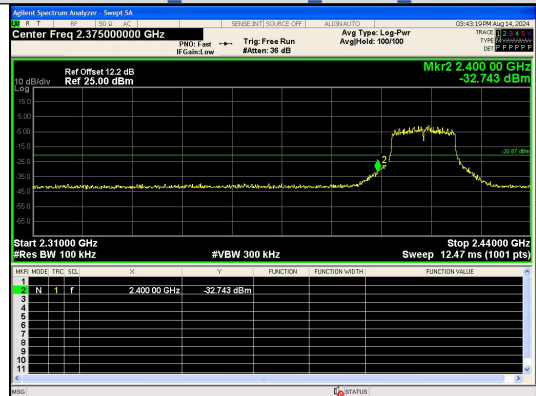
Out Of Band Emission
IEEE 802.11b Channel 11 20MHz Antenna 0



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

