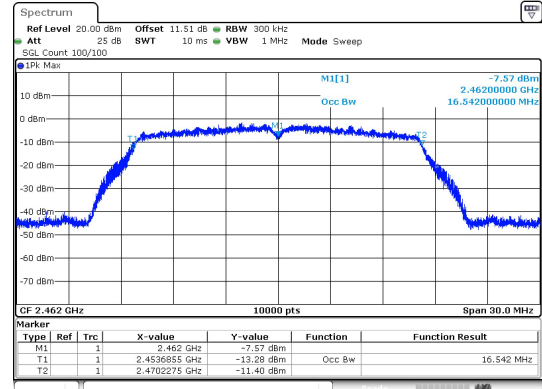
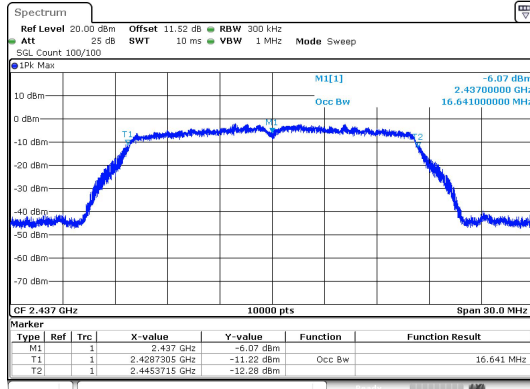
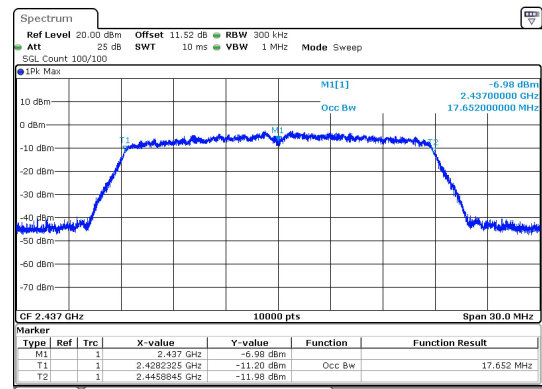
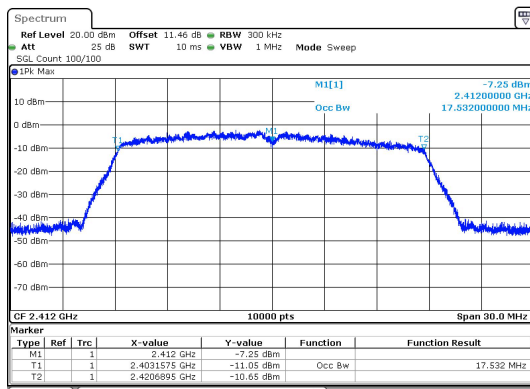




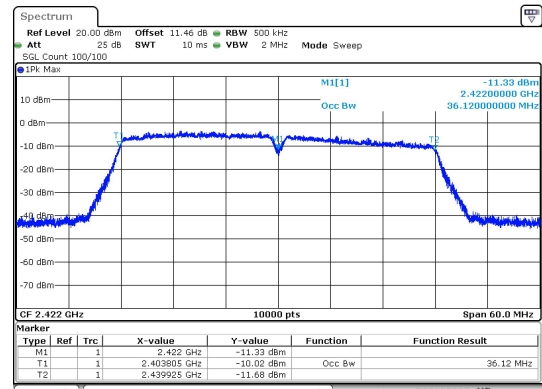
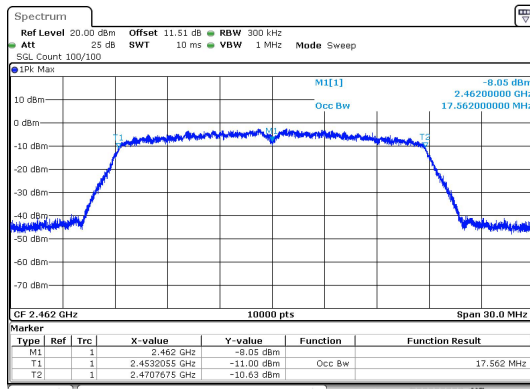
IEEE 802.11g_Channel 6_20MHz_Antenna 0

IEEE 802.11g_Channel 11_20MHz_Antenna 0



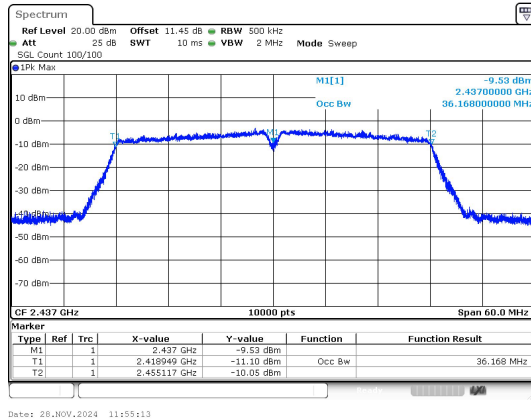
IEEE 802.11n_Channel 1_20MHz_Antenna 0

IEEE 802.11n_Channel 6_20MHz_Antenna 0

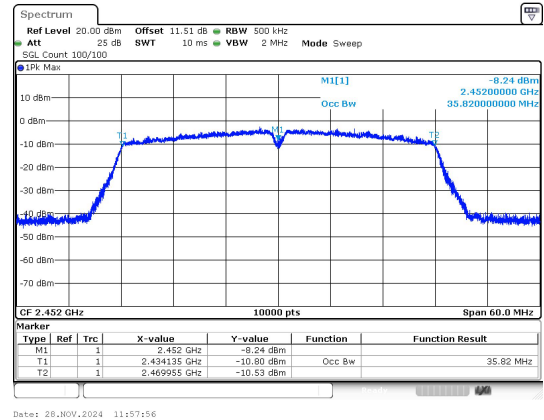


IEEE 802.11n_Channel 11_20MHz_Antenna 0

IEEE 802.11n_Channel 3_40MHz_Antenna 0



IEEE 802.11n_Channel 6_40MHz_Antenna 0



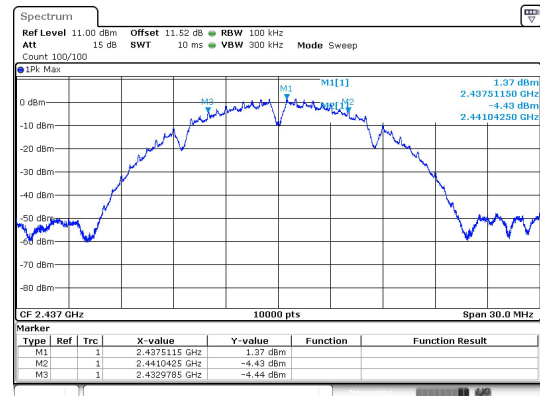
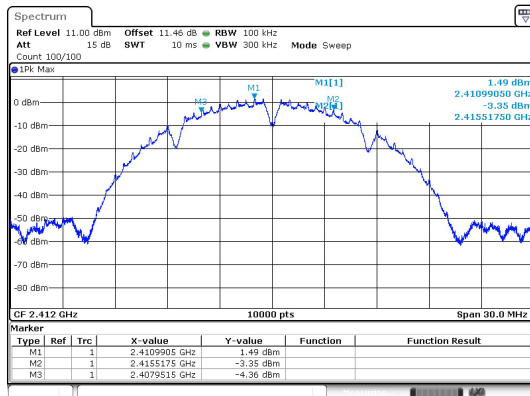
IEEE 802.11n_Channel 9_40MHz_Antenna 0

5) 6dB Bandwidth

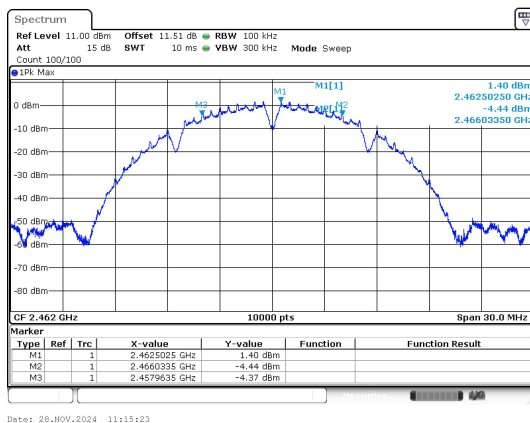
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	0	2412	7.570	≥0.5	PASS
	6		2437	8.060		PASS
	11		2462	8.070		PASS
IEEE 802.11g	1		2412	15.06		PASS
	6		2437	15.04		PASS
	11		2462	15.28		PASS
IEEE 802.11n_20	1		2412	15.01		PASS
	6		2437	15.85		PASS
	11		2462	15.12		PASS
IEEE 802.11n_40	3		2422	35.29		PASS
	6		2437	35.10		PASS
	9		2452	35.03		PASS

Test Graphs

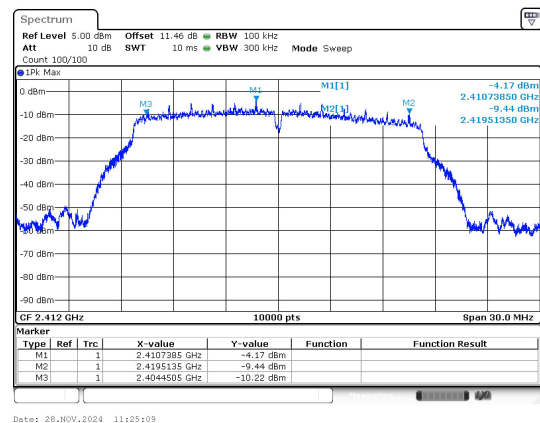


IEEE 802.11b_Channel 1_20MHz_Antenna 0

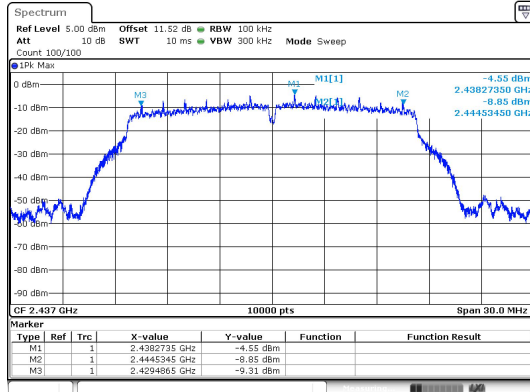


IEEE 802.11b_Channel 11_20MHz_Antenna 0

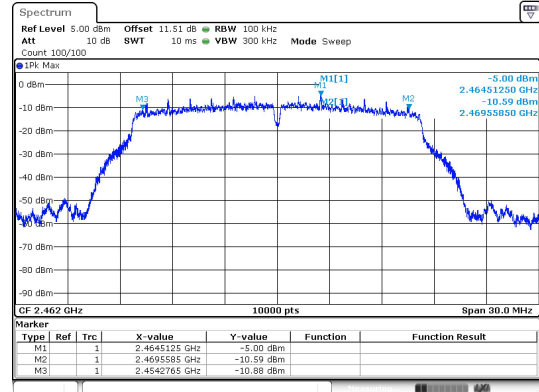
IEEE 802.11b_Channel 6_20MHz_Antenna 0



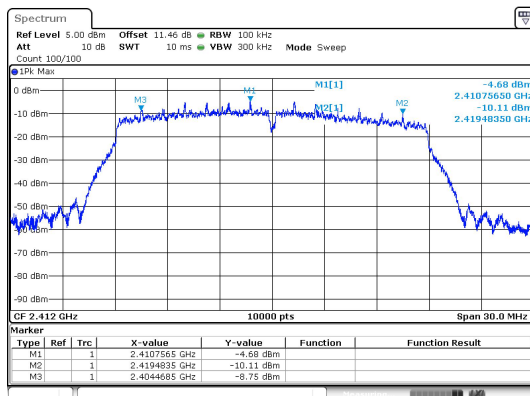
IEEE 802.11g_Channel 1_20MHz_Antenna 0



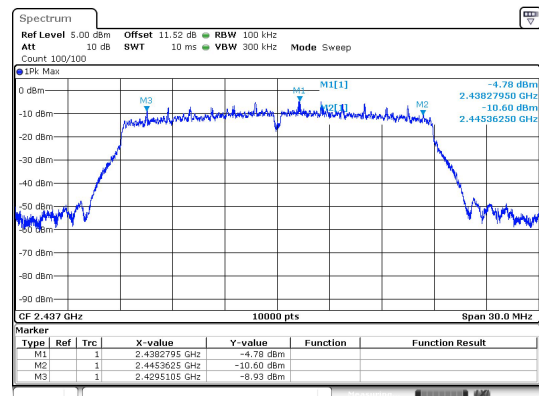
IEEE 802.11g_Channel 6_20MHz_Antenna 0



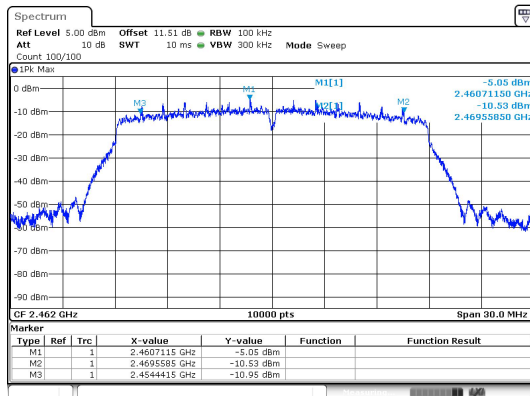
IEEE 802.11g_Channel 11_20MHz_Antenna 0



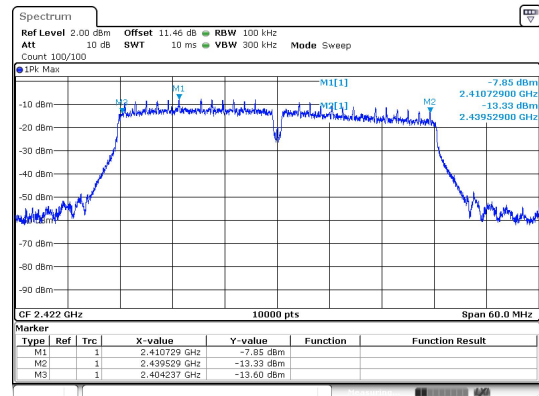
IEEE 802.11n_Channel 1_20MHz_Antenna 0



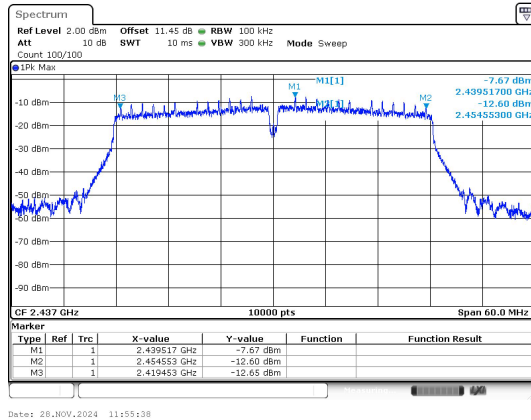
IEEE 802.11n_Channel 6_20MHz_Antenna 0



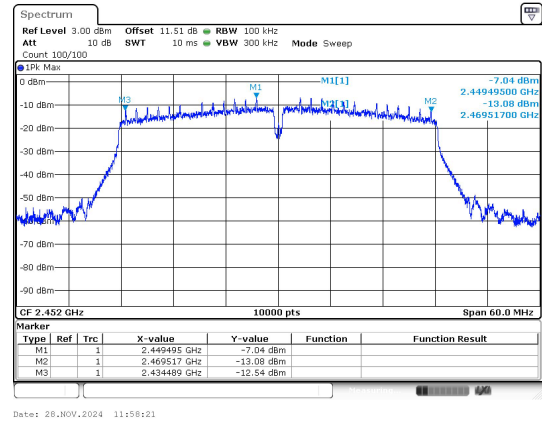
IEEE 802.11n_Channel 11_20MHz_Antenna 0



IEEE 802.11n_Channel 3_40MHz_Antenna 0



IEEE 802.11n_Channel 6_40MHz_Antenna 0



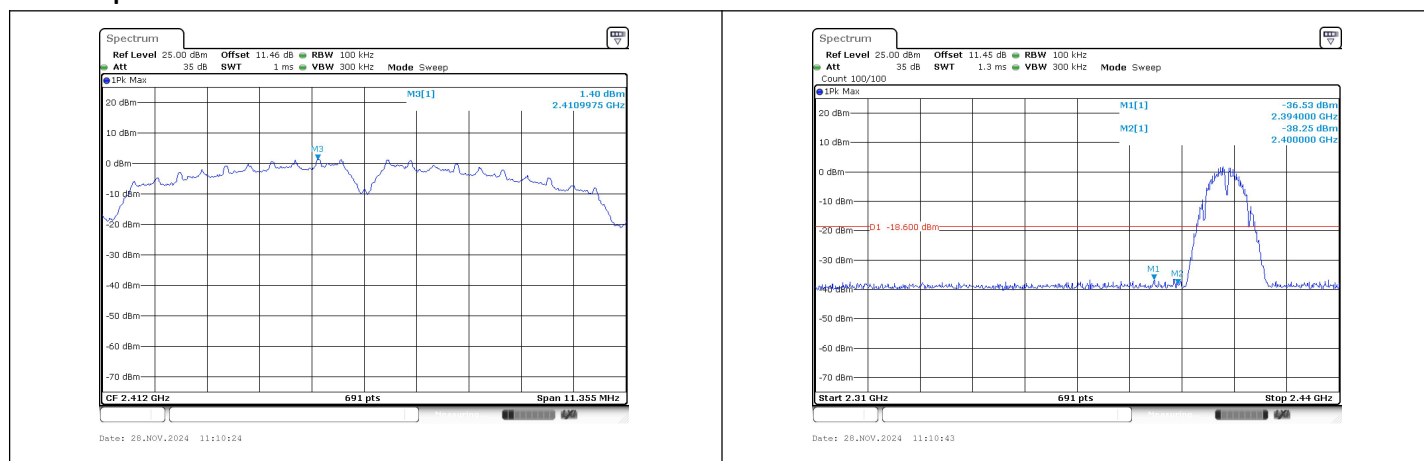
IEEE 802.11n_Channel 9_40MHz_Antenna 0

6) Conducted Out Of Band Emission

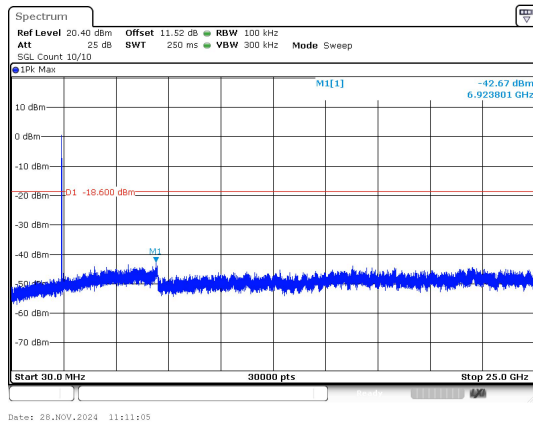
Test Result

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	
IEEE 802.11b	1	0	2394.00	-36.526	-18.6	-17.926	PASS	
			2400.00	-38.250	-18.6	-19.650	PASS	
			6923.80	-42.670	-18.6	-24.070	PASS	
	6		22051.5	-43.206	-18.57	-24.636	PASS	
			11	2483.50	-37.570	-18.66	-18.910	PASS
				6910.48	-43.138	-18.66	-24.478	PASS
IEEE 802.11g	1			2382.90	-37.200	-25.16	-12.040	PASS
			2400.00	-38.860	-25.16	-13.700	PASS	
			6933.80	-42.438	-25.16	-17.278	PASS	
	6		6178.86	-42.757	-25.02	-17.737	PASS	
			11	2483.50	-38.290	-24.78	-13.510	PASS
				16639.6	-43.464	-24.78	-18.684	PASS
IEEE 802.11n_20	1			2351.30	-35.965	-24.84	-11.125	PASS
			2400.00	-37.530	-24.84	-12.690	PASS	
			6269.60	-41.654	-24.84	-16.814	PASS	
	6		22047.3	-42.713	-24.93	-17.783	PASS	
			11	2483.50	-38.210	-24.57	-13.640	PASS
				6941.28	-42.866	-24.57	-18.296	PASS
IEEE 802.11n_40	3			2373.49	-36.838	-27.53	-9.308	PASS
			2400.00	-38.450	-27.53	-10.920	PASS	
			6992.90	-41.713	-27.53	-14.183	PASS	
	6		6897.17	-42.930	-27.48	-15.450	PASS	
			9	2483.50	-38.780	-26.73	-12.050	PASS
				6906.32	-42.464	-26.73	-15.734	PASS

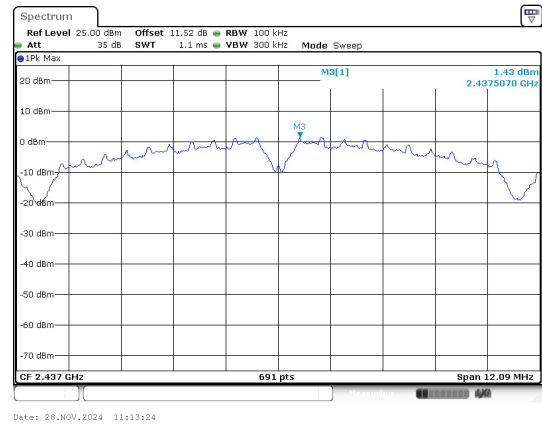
Test Graphs



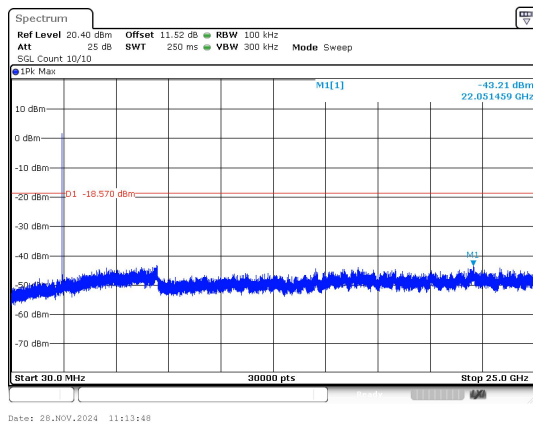
In-Band Reference Level
IEEE 802.11b_Channel 1_20MHz_Antenna 0



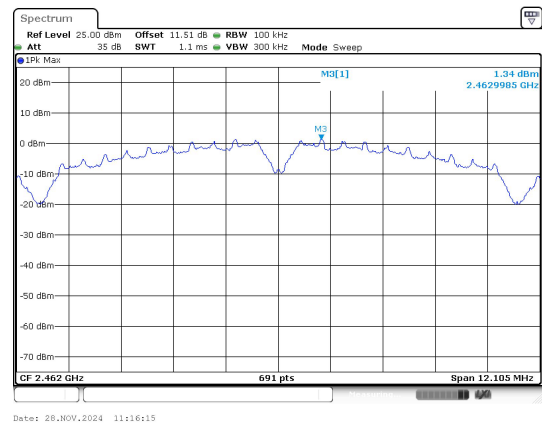
Out Of Band Emission
IEEE 802.11b_Channel 1_20MHz_Antenna 0



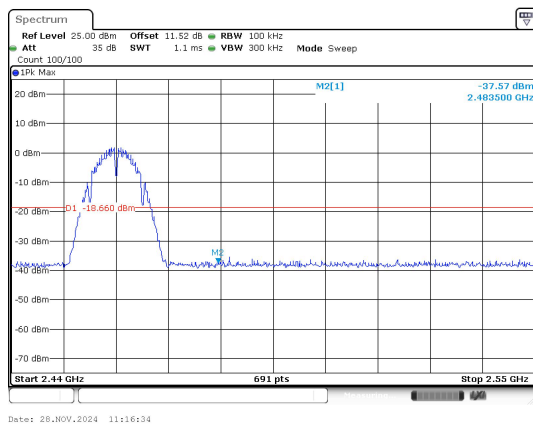
30.0 MHz - 25000.0 MHz
IEEE 802.11b_Channel 1_20MHz_Antenna 0



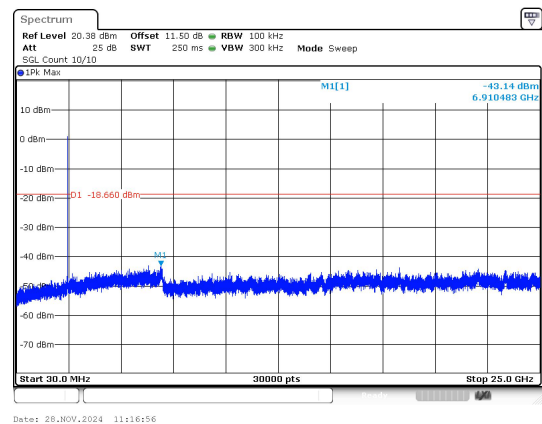
In-Band Reference Level
IEEE 802.11b_Channel 6_20MHz_Antenna 0



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