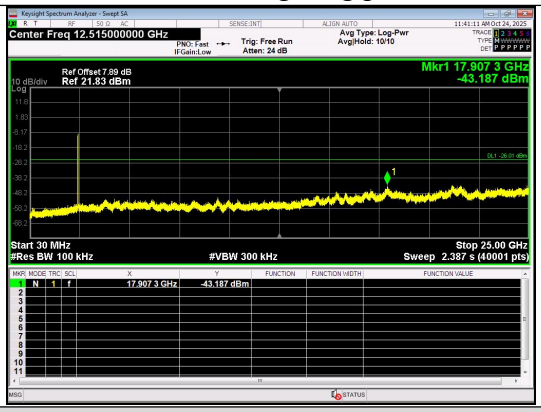
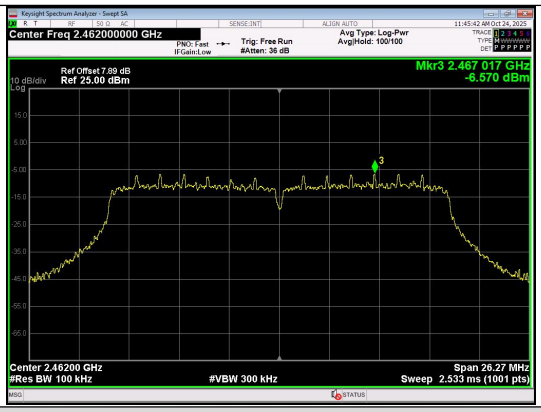
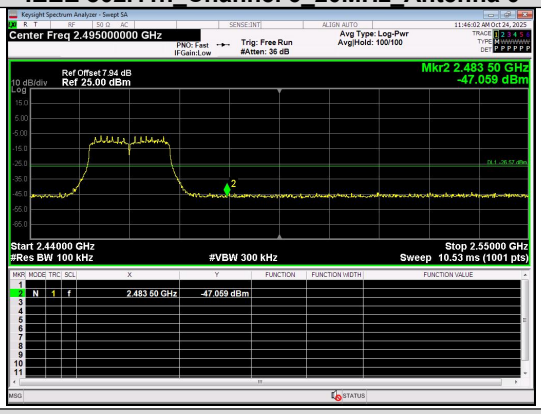


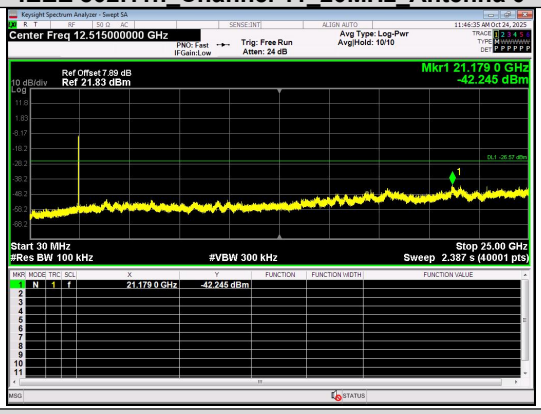
30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 6_20MHz_Antenna 0



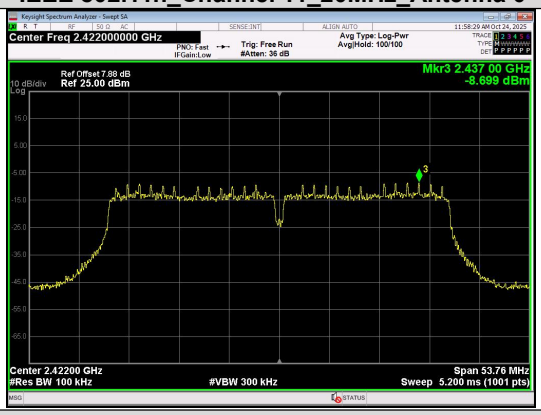
In-Band Reference Level
IEEE 802.11n_Channel 11_20MHz_Antenna 0



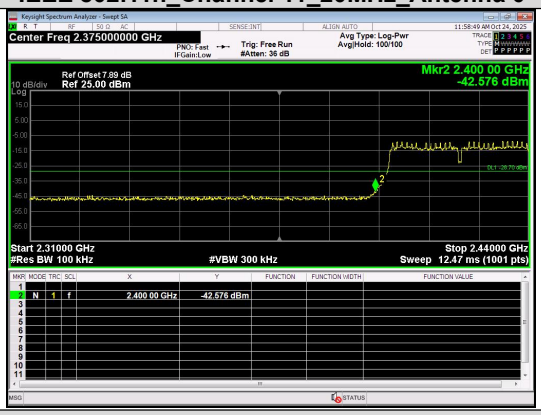
Out Of Band Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



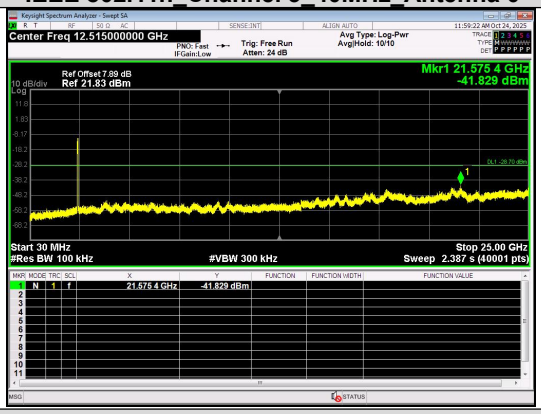
30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 11_20MHz_Antenna 0



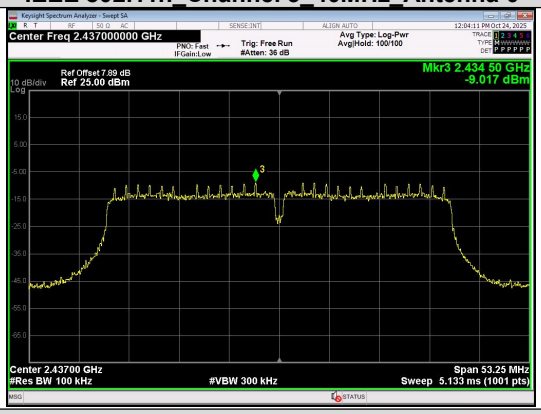
In-Band Reference Level
IEEE 802.11n_Channel 3_40MHz_Antenna 0



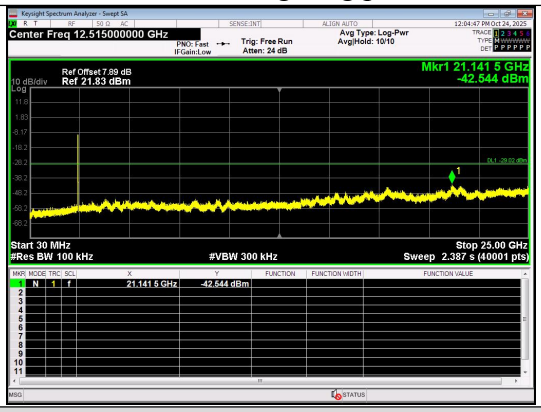
Out Of Band Emission
IEEE 802.11n_Channel 3_40MHz_Antenna 0



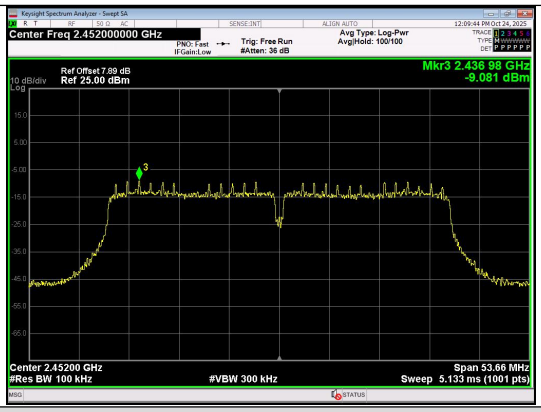
30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 3_40MHz_Antenna 0



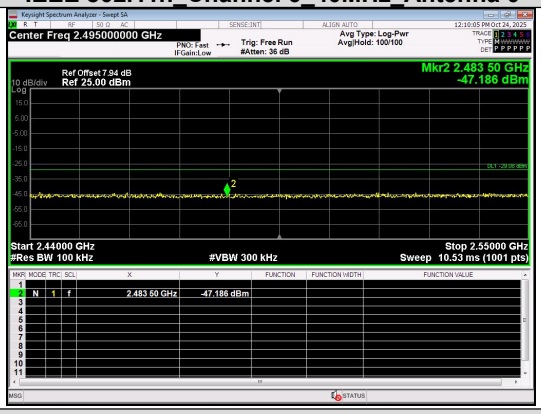
In-Band Reference Level
IEEE 802.11n_Channel 6_40MHz_Antenna 0



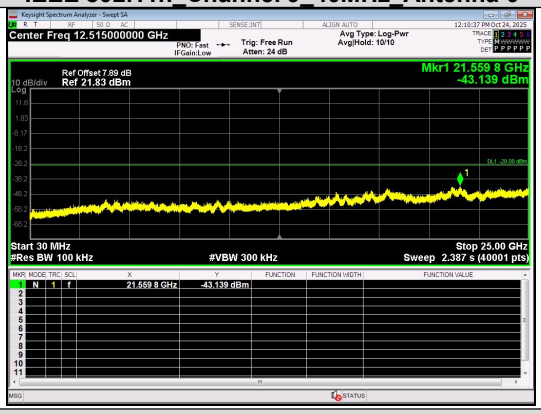
30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 6_40MHz_Antenna 0



In-Band Reference Level
IEEE 802.11n_Channel 9_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0



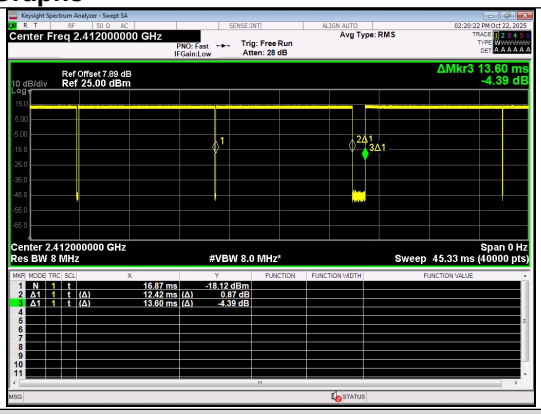
30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 9_40MHz_Antenna 0

A.5 DUTY CYCLE

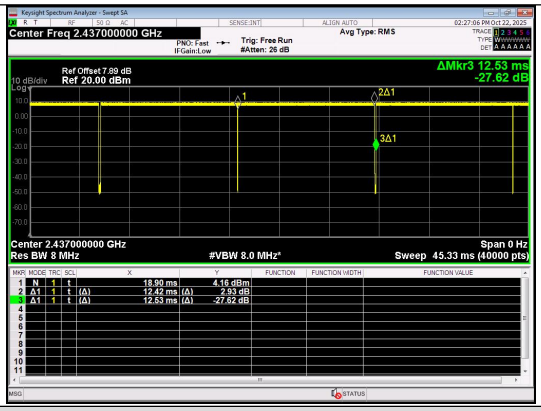
Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
IEEE 802.11b	11	1	1	12.420	13.597	91.35	0.9135	0.3929	0.0805
		6		12.418	12.527	99.13	0.9913	0.0379	0.0805
		11		12.418	12.499	99.35	0.9935	0.0283	0.0805
IEEE 802.11g	54	1		0.250	0.412	60.71	0.6071	2.1674	4.0000
		6		0.250	0.358	69.82	0.6982	1.5602	4.0000
		11		0.249	0.321	77.52	0.7752	1.1059	4.0161
IEEE 802.11n_20	MCS 0	1		1.925	2.050	93.90	0.9390	0.2733	0.5195
		6		1.925	2.013	95.63	0.9563	0.1941	0.5195
		11		1.926	2.013	95.68	0.9568	0.1918	0.5192
IEEE 802.11n_40		3		0.948	1.082	87.66	0.8766	0.572	1.0549
		6		0.948	1.109	85.52	0.8552	0.6793	1.0549
		9		0.948	1.100	86.20	0.8620	0.6449	1.0549

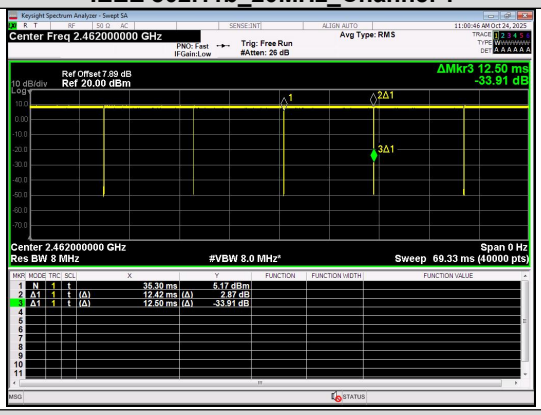
Test Graphs



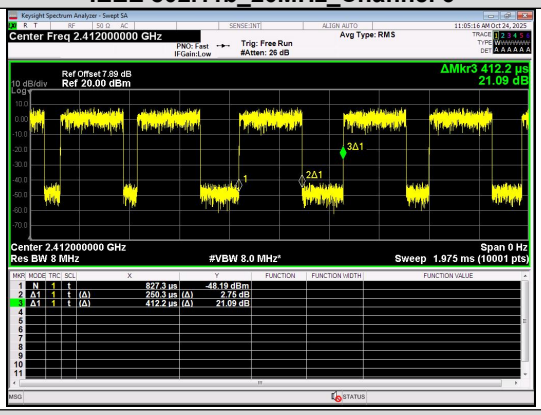
IEEE 802.11b_20MHz_Channel 1



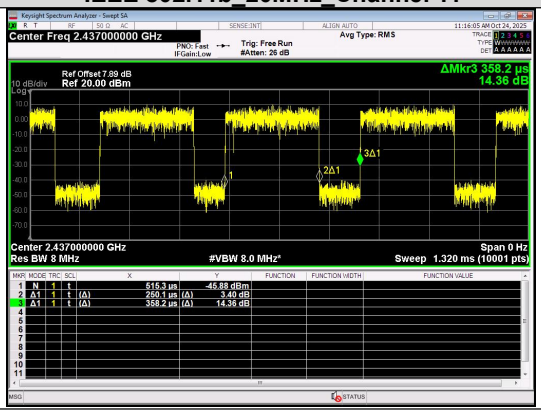
IEEE 802.11b_20MHz_Channel 6



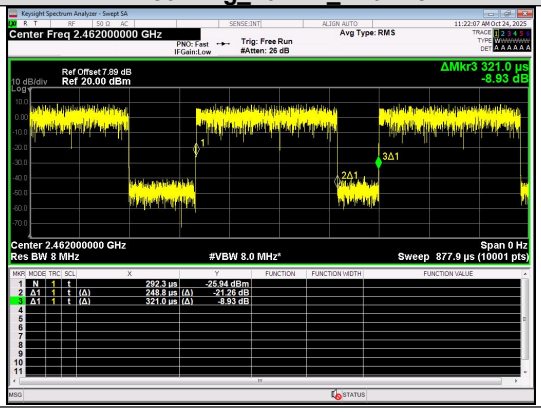
IEEE 802.11b_20MHz_Channel 11



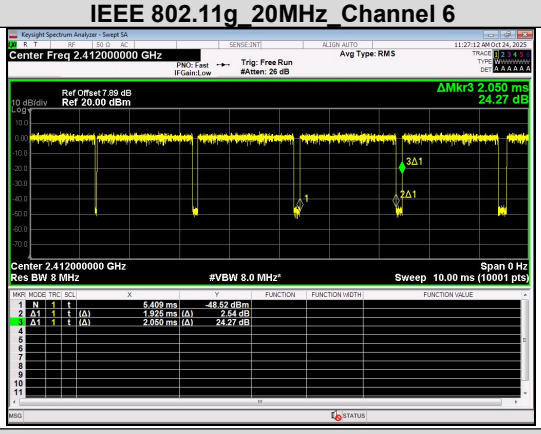
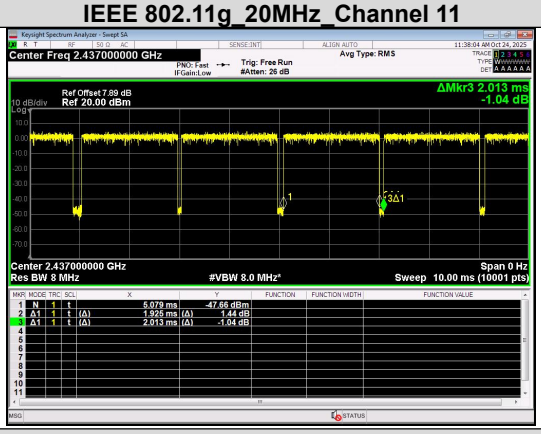
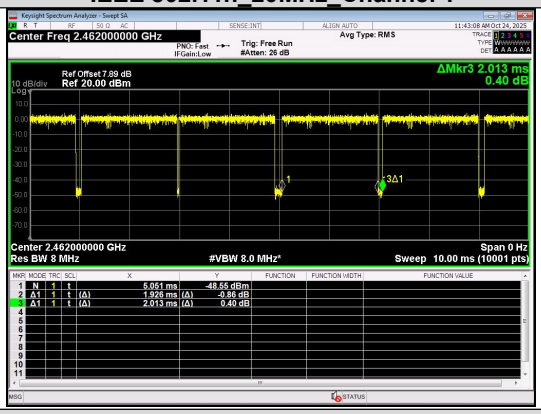
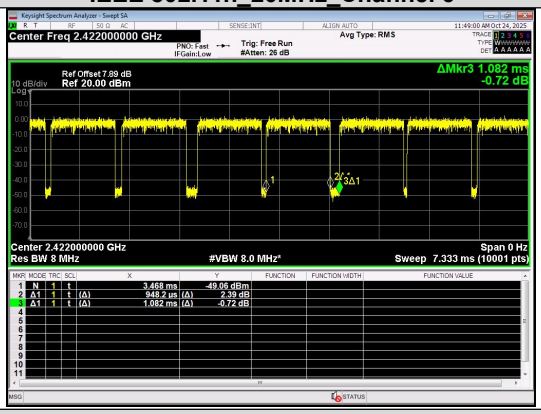
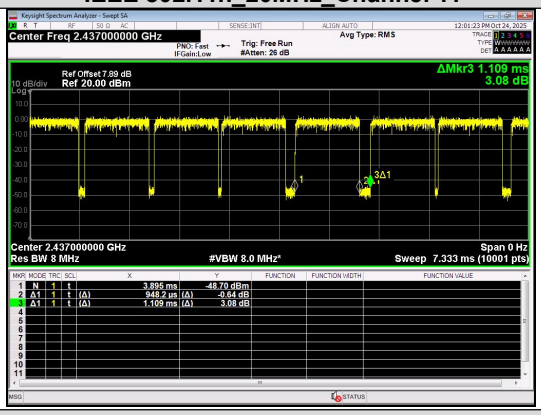
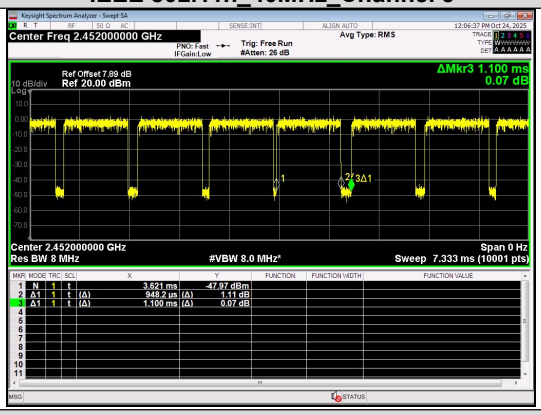
IEEE 802.11g_20MHz_Channel 1



IEEE 802.11g_20MHz_Channel 6



IEEE 802.11g_20MHz_Channel 11

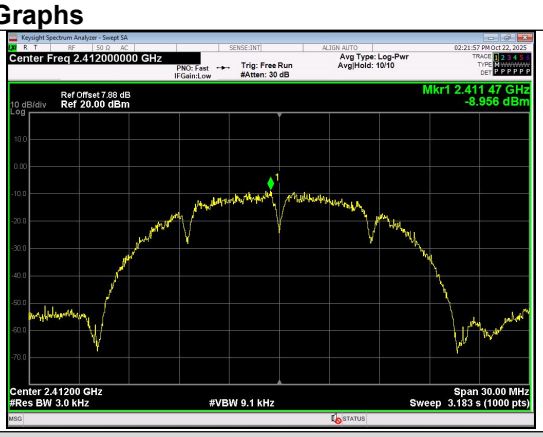
IEEE 802.11g_20MHz_Channel 6	IEEE 802.11g_20MHz_Channel 11
	
IEEE 802.11n_20MHz_Channel 1	**IEEE 802.11n_20MHz_Channel 6**
	
IEEE 802.11n_20MHz_Channel 11	**IEEE 802.11n_40MHz_Channel 3**
	
IEEE 802.11n_40MHz_Channel 6	**IEEE 802.11n_40MHz_Channel 9**

A.6 POWER SPECTRAL DENSITY

Test Result

Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-8.960	≤8	PASS
	6	-14.020		PASS
	11	-13.080		PASS
IEEE 802.11g	1	-20.820		PASS
	6	-20.730		PASS
	11	-21.510		PASS
IEEE 802.11n_20	1	-19.200		PASS
	6	-19.820		PASS
	11	-20.250		PASS
IEEE 802.11n_40	3	-22.820		PASS
	6	-24.120		PASS
	9	-23.400		PASS

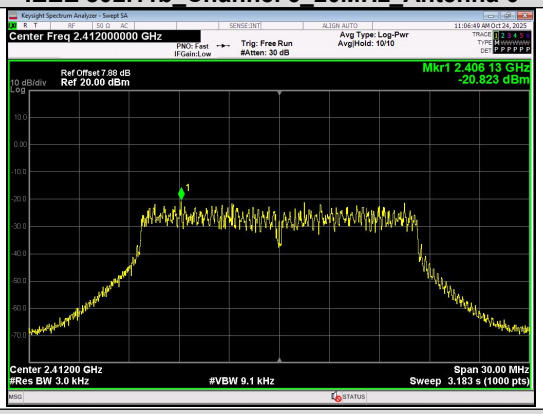
Test Graphs



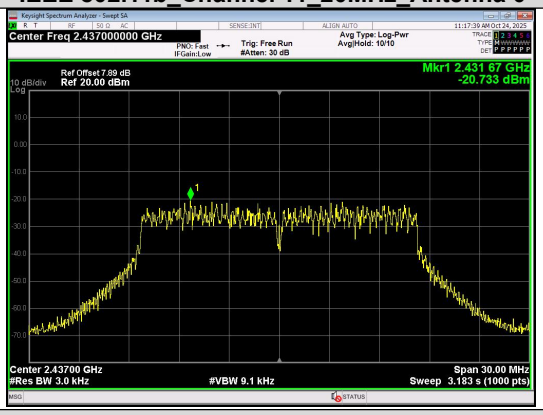
IEEE 802.11b_Channel 1_20MHz_Antenna 0

IEEE 802.11b_Channel 6_20MHz_Antenna 0

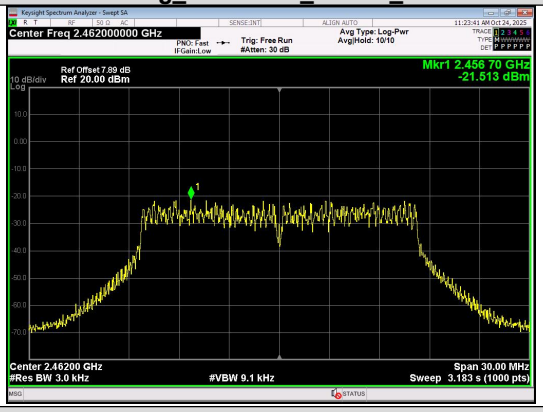
IEEE 802.11b_Channel 11_20MHz_Antenna 0



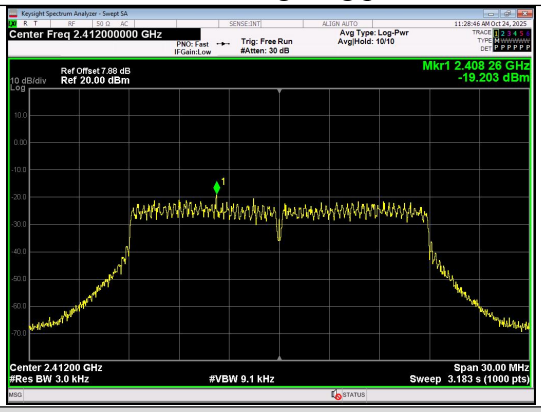
IEEE 802.11g_Channel 1_20MHz_Antenna 0



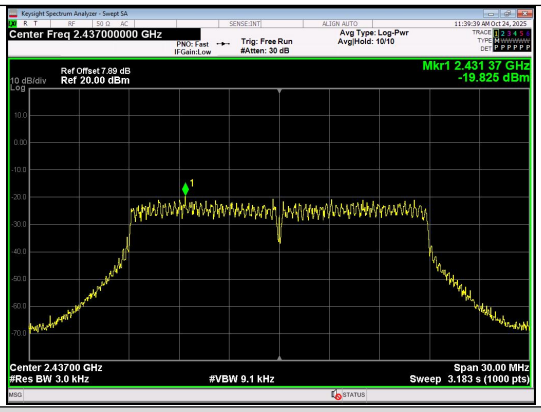
IEEE 802.11g_Channel 6_20MHz_Antenna 0



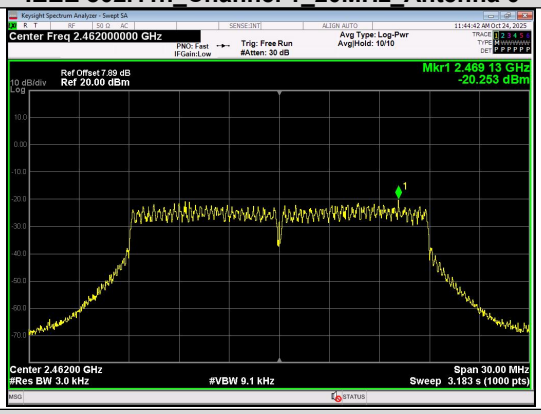
IEEE 802.11g_Channel 11_20MHz_Antenna 0



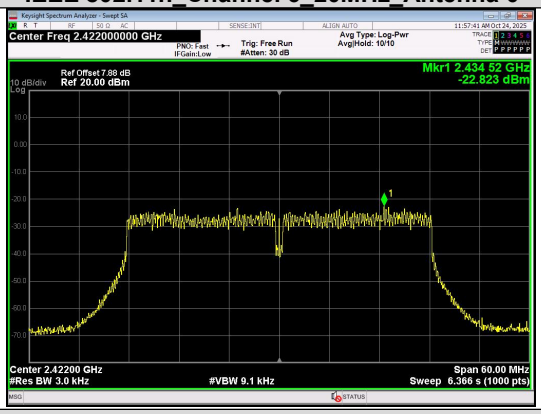
IEEE 802.11n_Channel 1_20MHz_Antenna 0



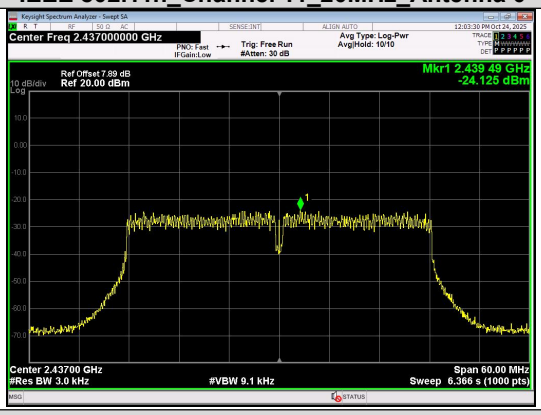
IEEE 802.11n_Channel 6_20MHz_Antenna 0



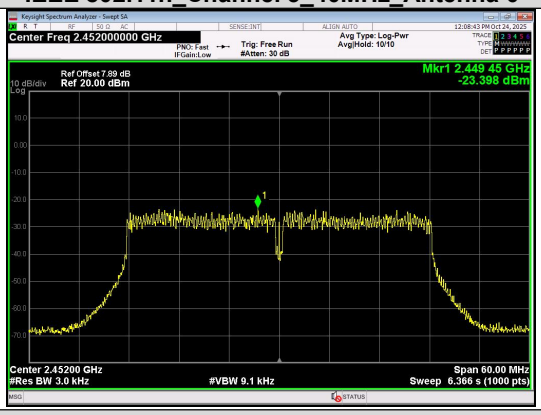
IEEE 802.11n_Channel 11_20MHz_Antenna 0



IEEE 802.11n_Channel 3_40MHz_Antenna 0



IEEE 802.11n_Channel 6_40MHz_Antenna 0



IEEE 802.11n_Channel 9_40MHz_Antenna 0