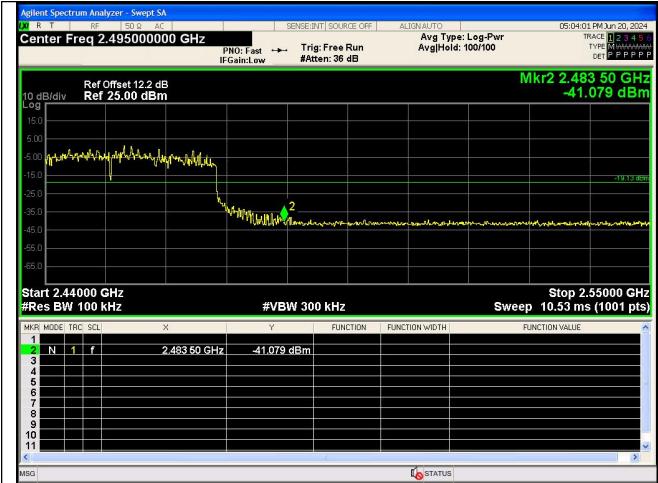
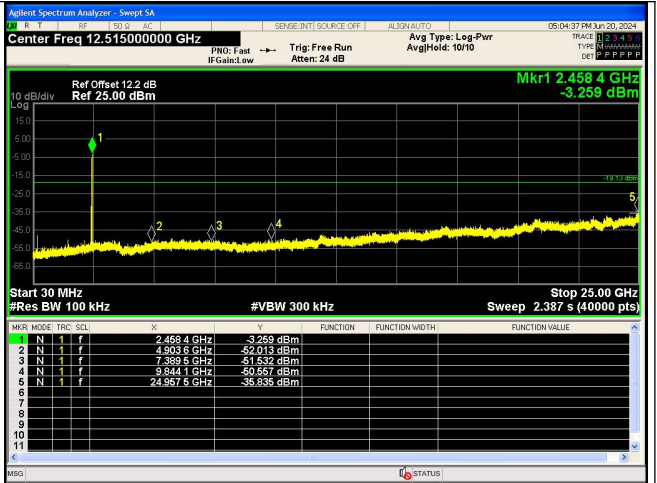




Out Of Band Emission
IEEE 802.11ax_Channel 9_40MHz_Antenna
0_RU&Index SU



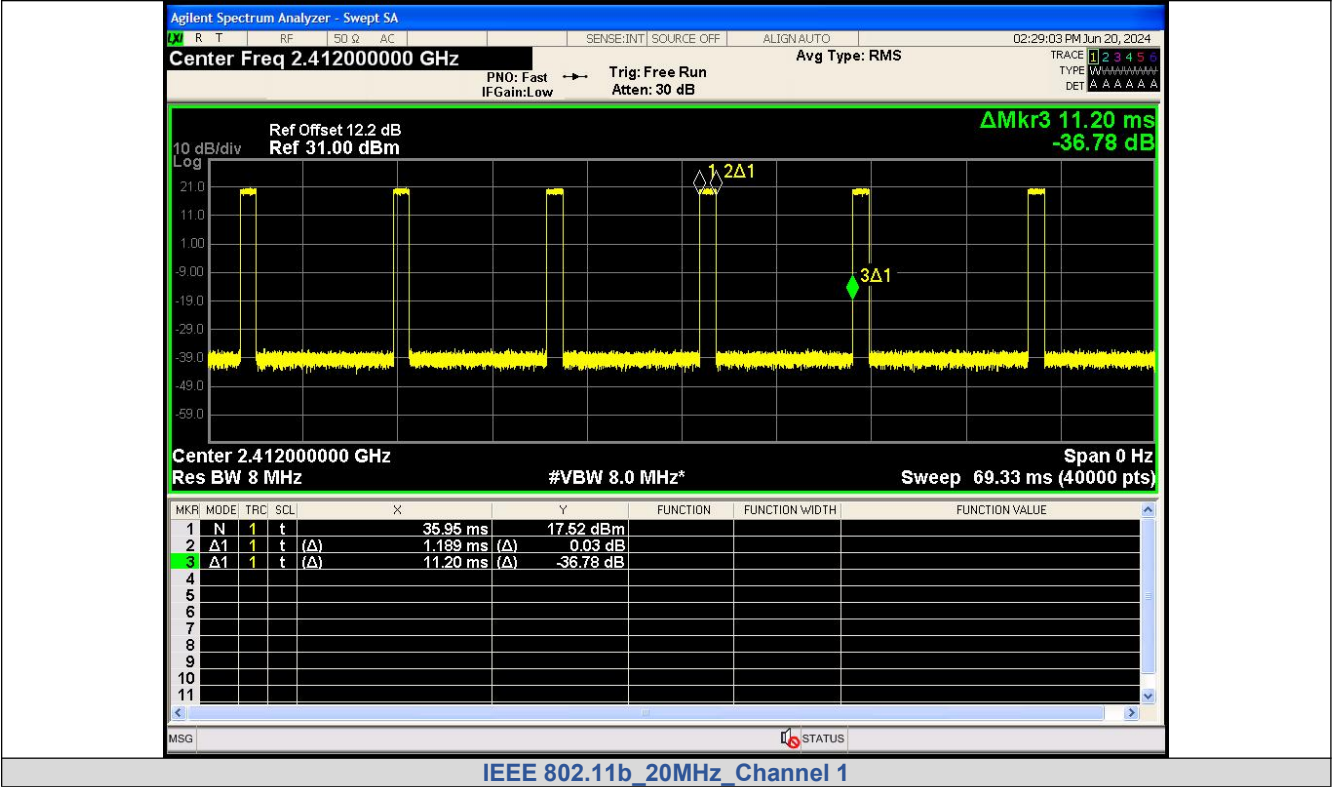
Spurious Emission
IEEE 802.11ax_Channel 9_40MHz_Antenna
0_RU&Index SU

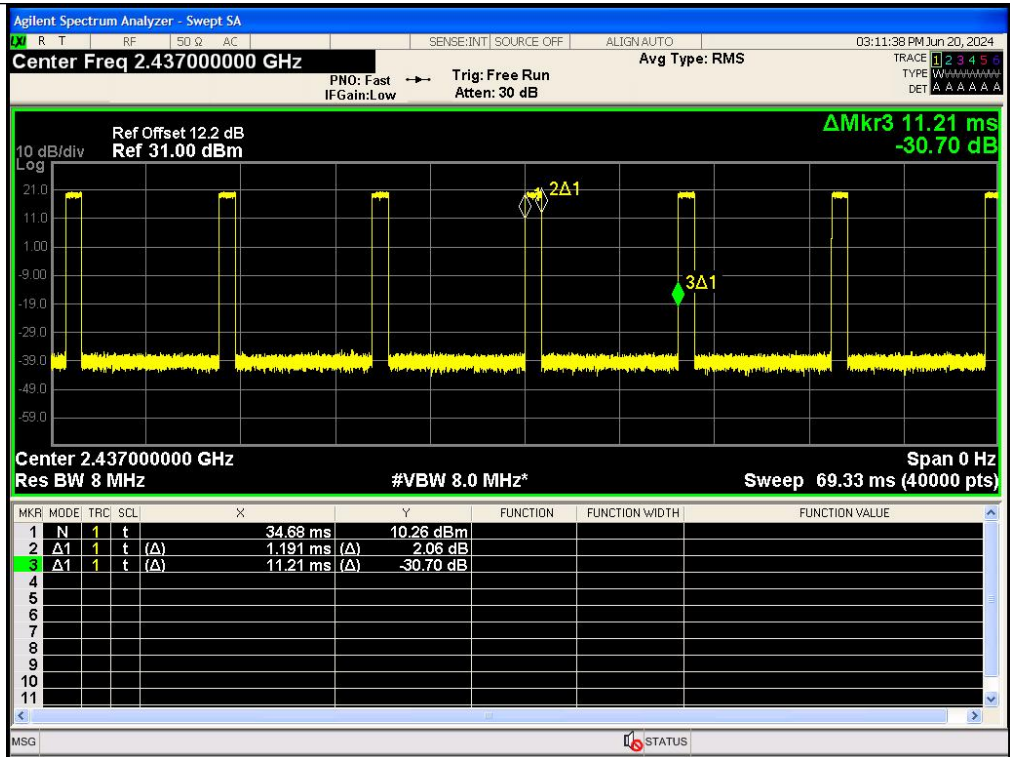
APPENDIX V.Duty Cycle

Test Result

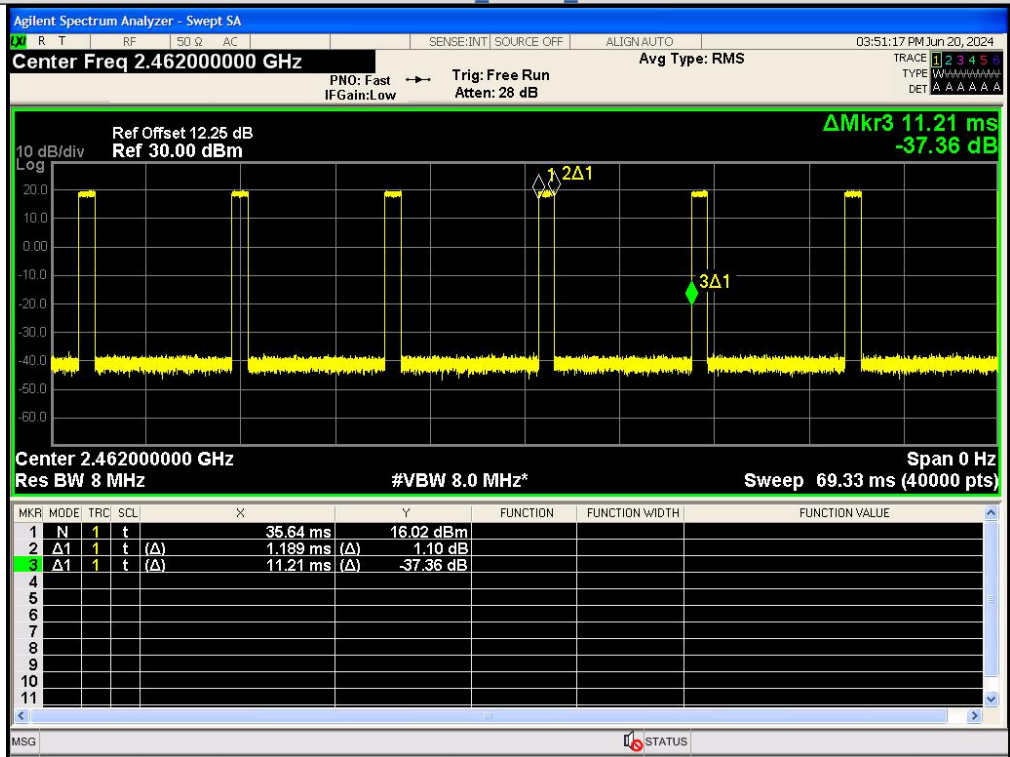
Mode	Data rates	Channel	RU & Index	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	N/A	1	1.189	11.204	10.61	0.1061	9.7428
		6			1.191	11.206	10.63	0.1063	9.7347
		11			1.189	11.208	10.61	0.1061	9.7428
IEEE 802.11g	54	1			0.248	0.767	32.31	0.3231	4.9066
		6			0.247	0.790	31.29	0.3129	5.0459
		11			0.246	0.771	31.95	0.3195	4.9553
IEEE 802.11n_20	MCS 7	1			0.226	0.747	30.24	0.3024	5.1942
		6			0.226	1.053	21.49	0.2149	6.6776
		11			0.227	1.053	21.59	0.2159	6.6575
IEEE 802.11n_40		3			0.131	1.243	10.56	0.1056	9.7634
		6			0.002	1.028	0.17	0.0017	27.6955
		9			0.131	1.156	11.35	0.1135	9.45
IEEE 802.11ax_20	MCS 11	1	0.144		0.269	53.42	0.5342	2.723	
		6	0.143		0.327	43.89	0.4389	3.5763	
		11	0.143		0.269	53.38	0.5338	2.7262	
IEEE 802.11ax_40		3	0.105		1.125	9.33	0.0933	10.3012	
		6	0.105		1.132	9.27	0.0927	10.3292	
		9	0.105		1.132	9.27	0.0927	10.3292	

Test Graphs

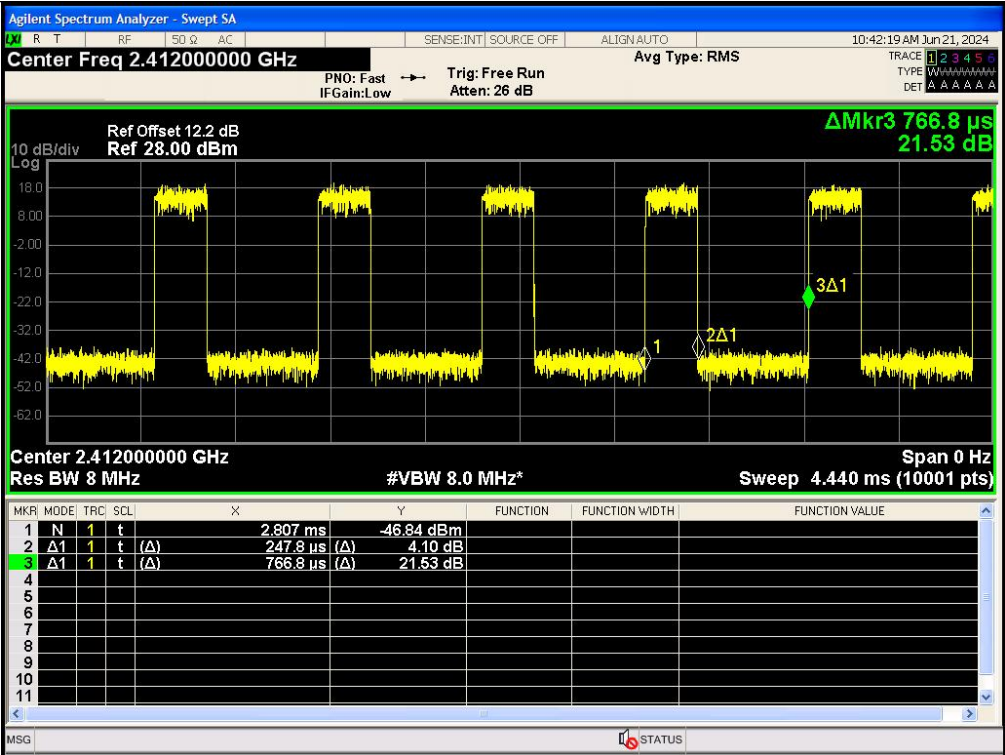




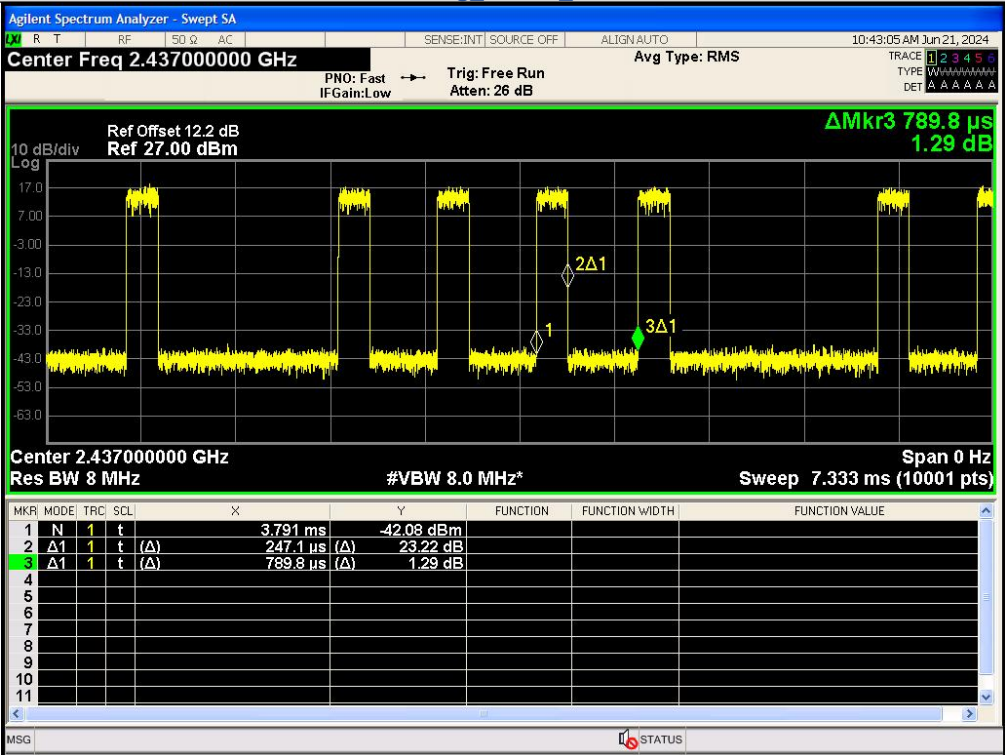
IEEE 802.11b_20MHz_Channel 6



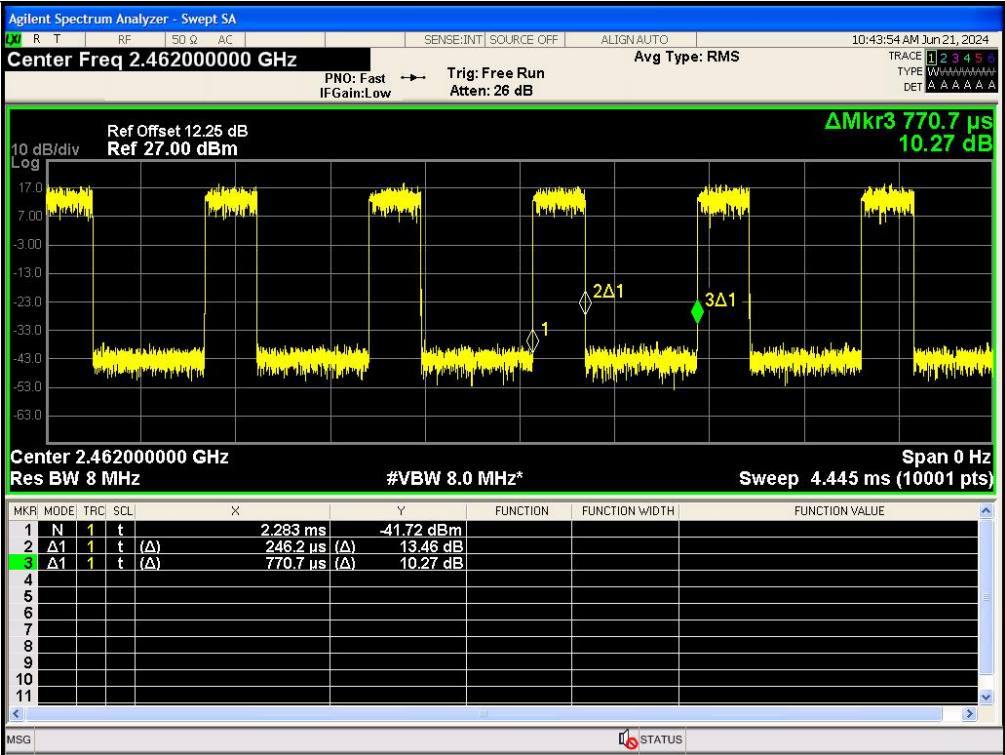
IEEE 802.11b_20MHz_Channel 11



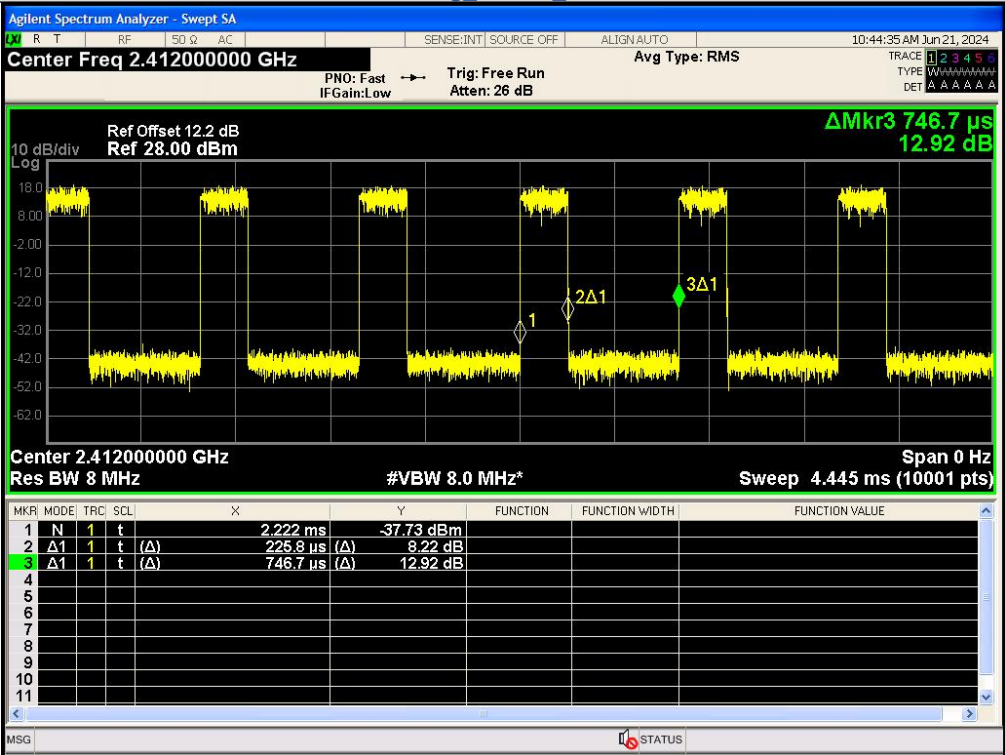
IEEE 802.11g_20MHz_Channel 1



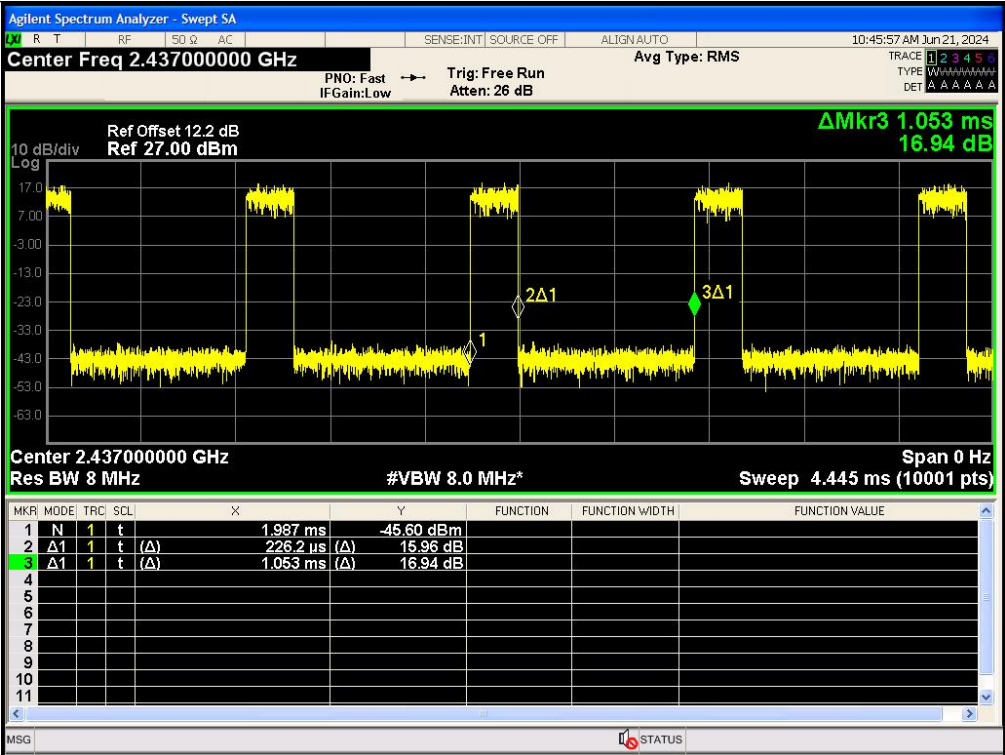
IEEE 802.11g_20MHz_Channel 6



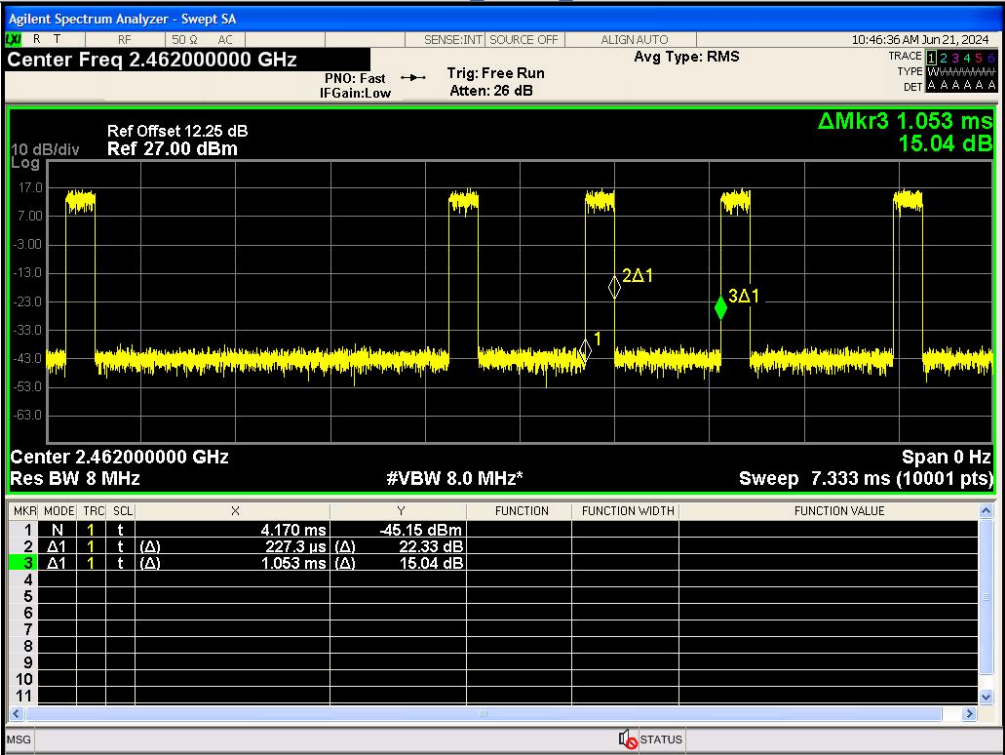
IEEE 802.11g_20MHz_Channel 11



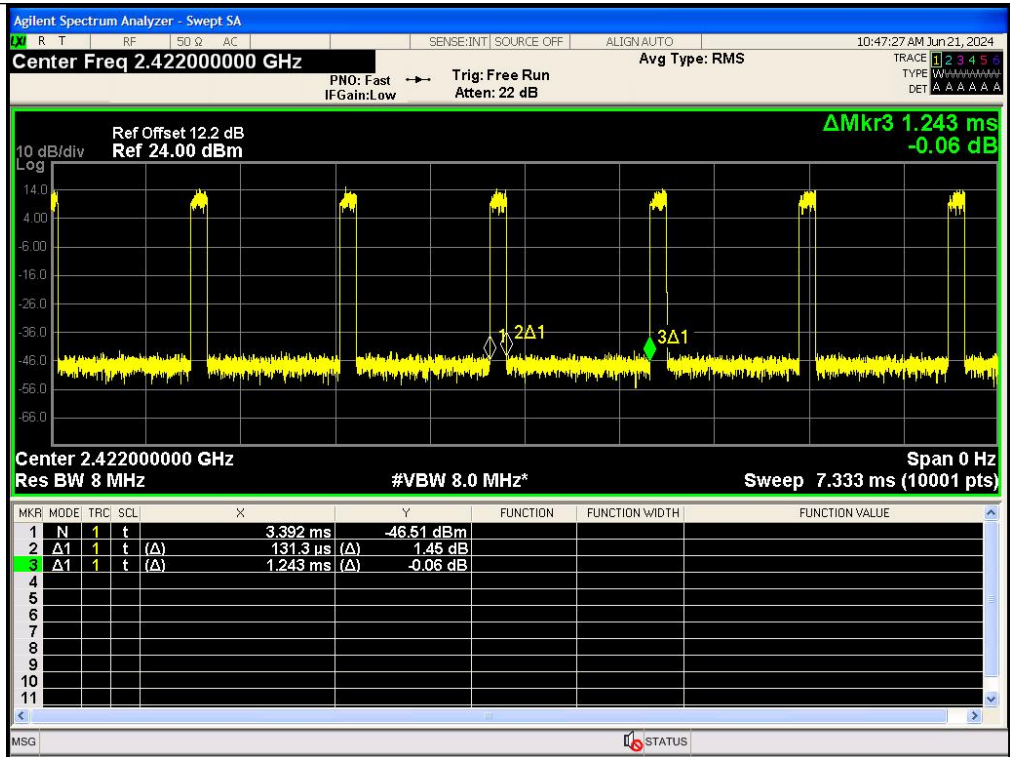
IEEE 802.11n_20MHz_Channel 1



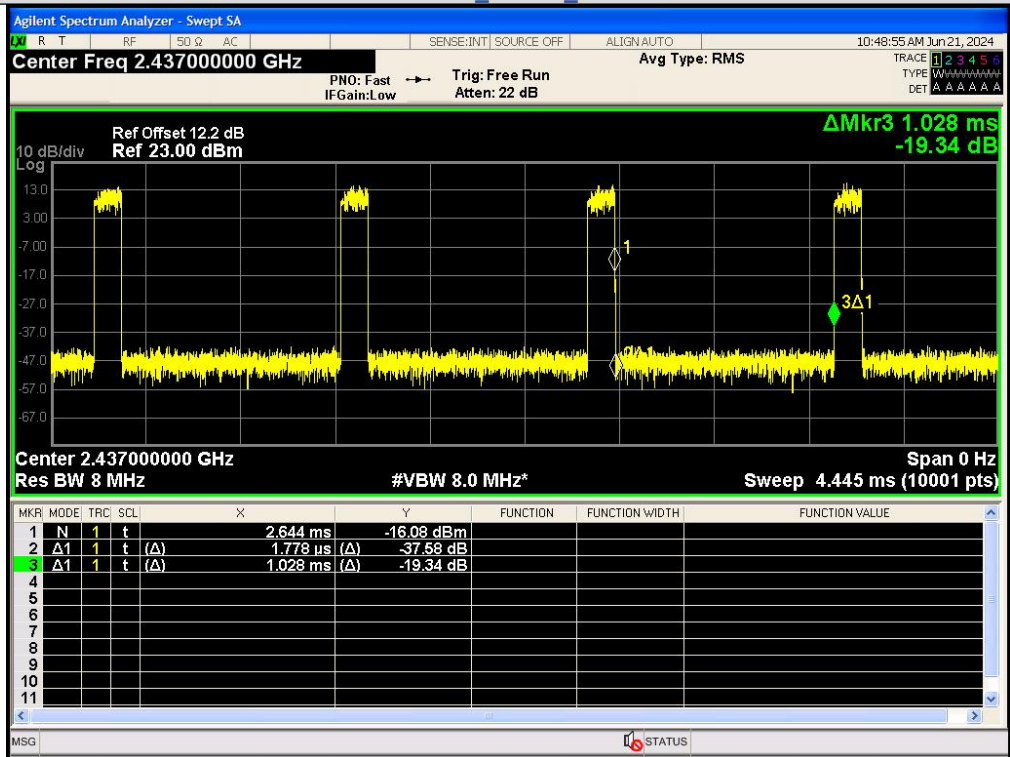
IEEE 802.11n_20MHz_Channel 6



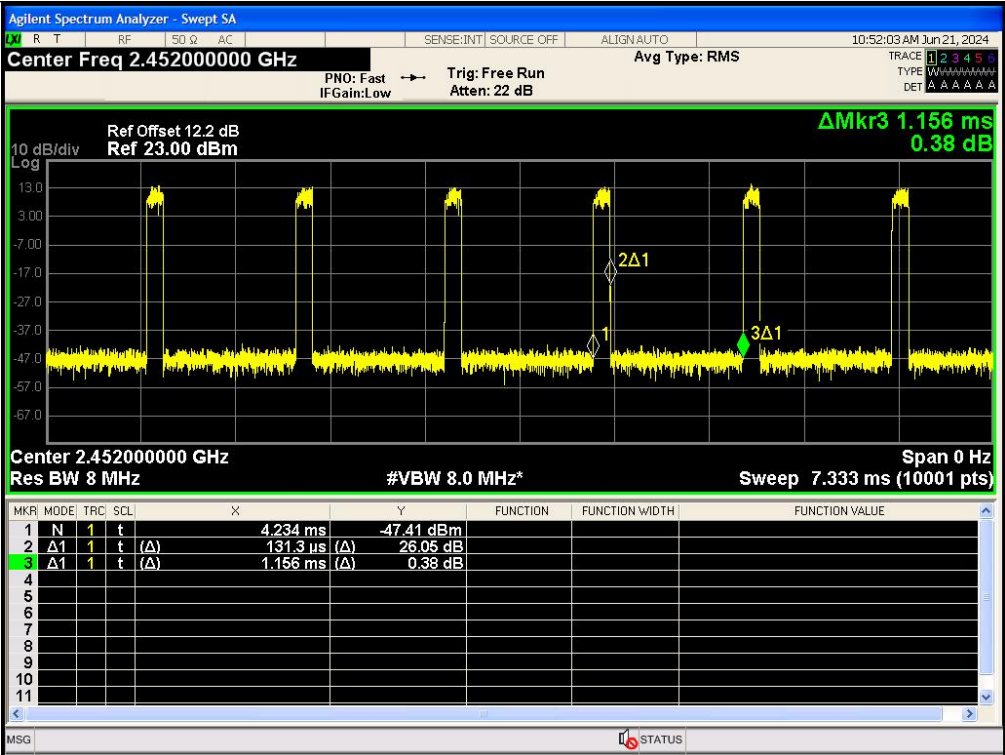
IEEE 802.11n_20MHz_Channel 11



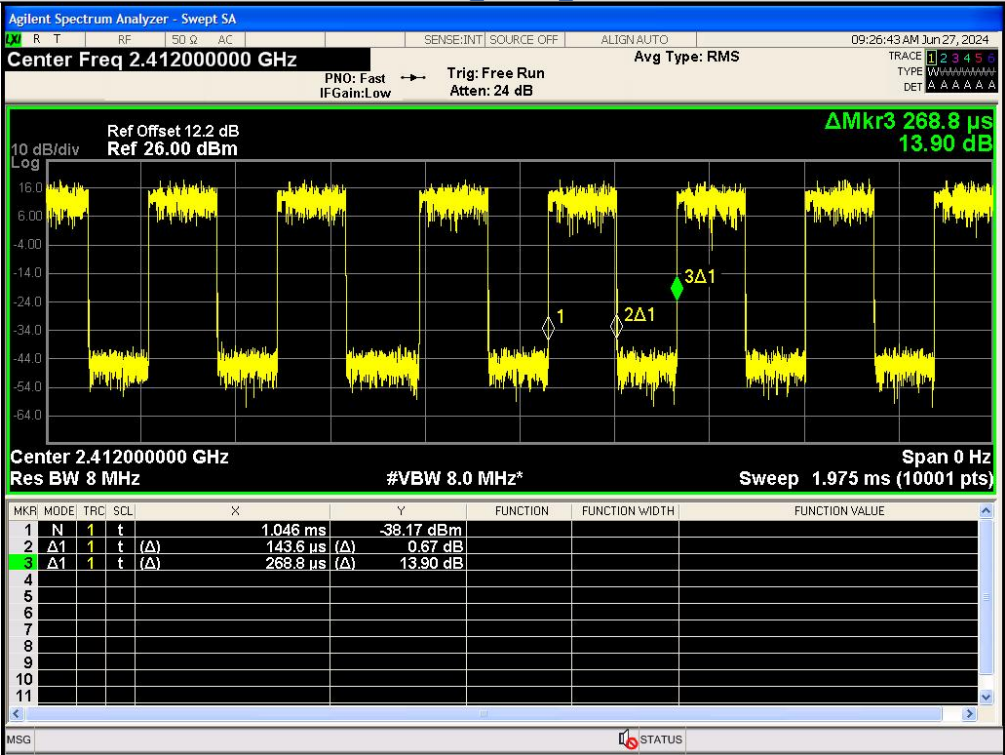
IEEE 802.11n_40MHz_Channel 3



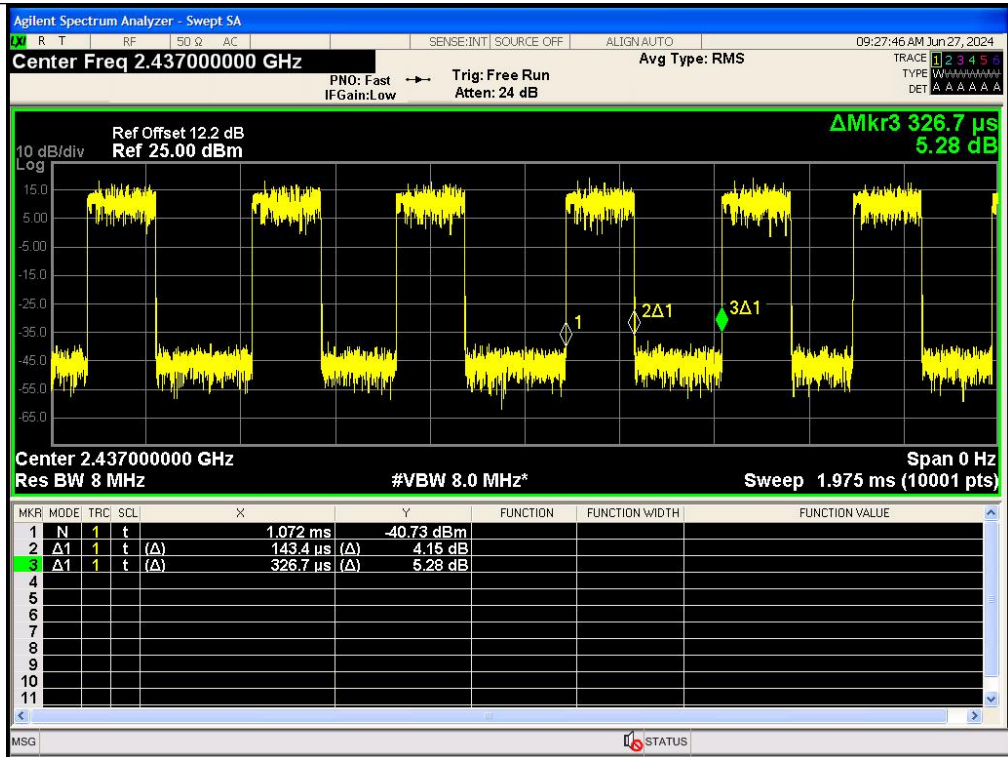
IEEE 802.11n_40MHz_Channel 6



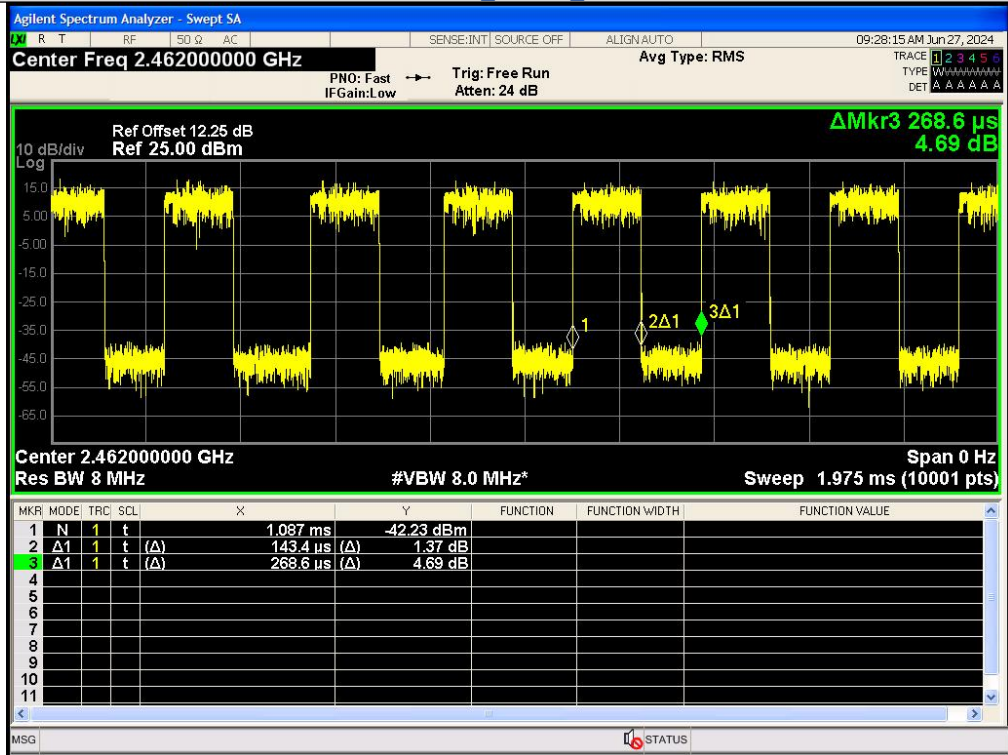
IEEE 802.11n_40MHz_Channel 9



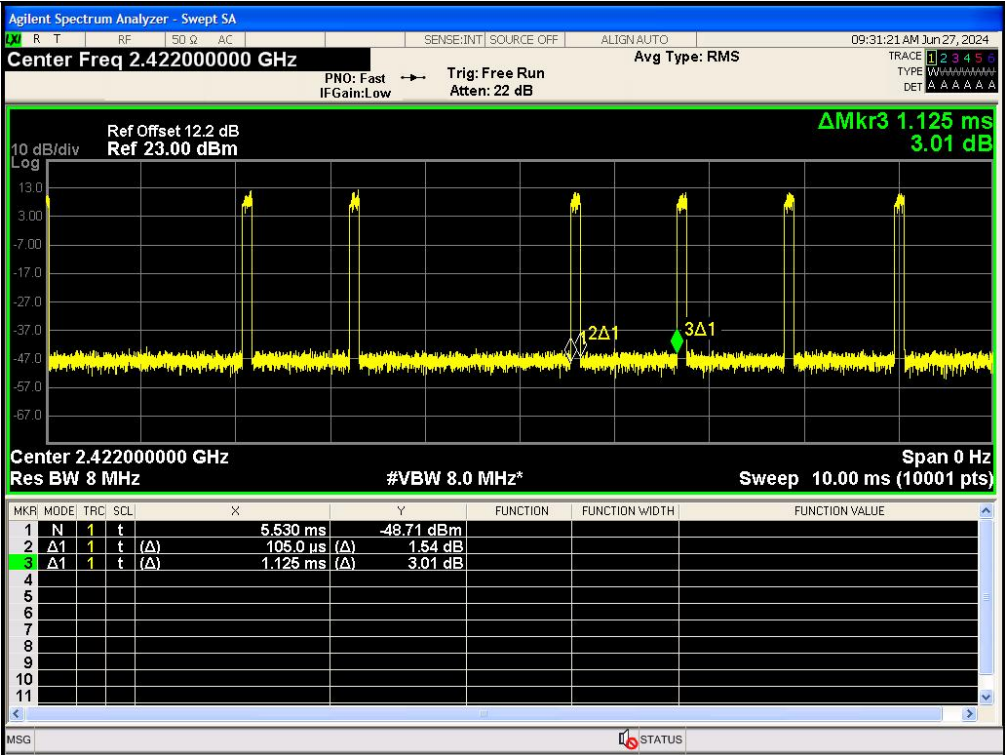
IEEE 802.11ax_20MHz_Channel 1



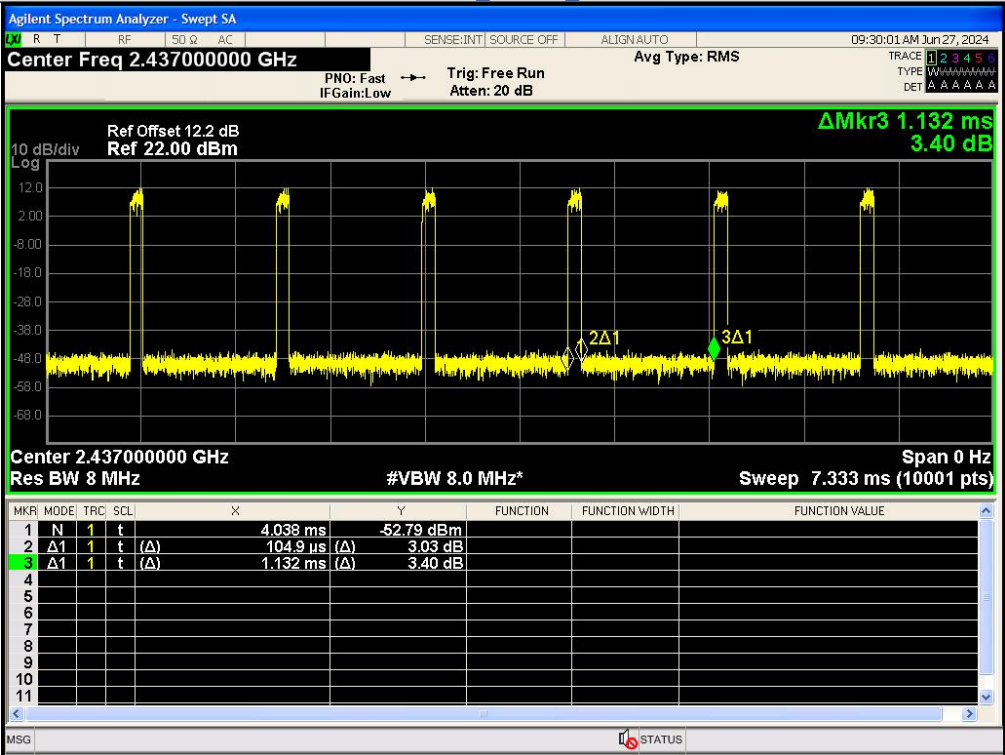
IEEE 802.11ax_20MHz_Channel 6



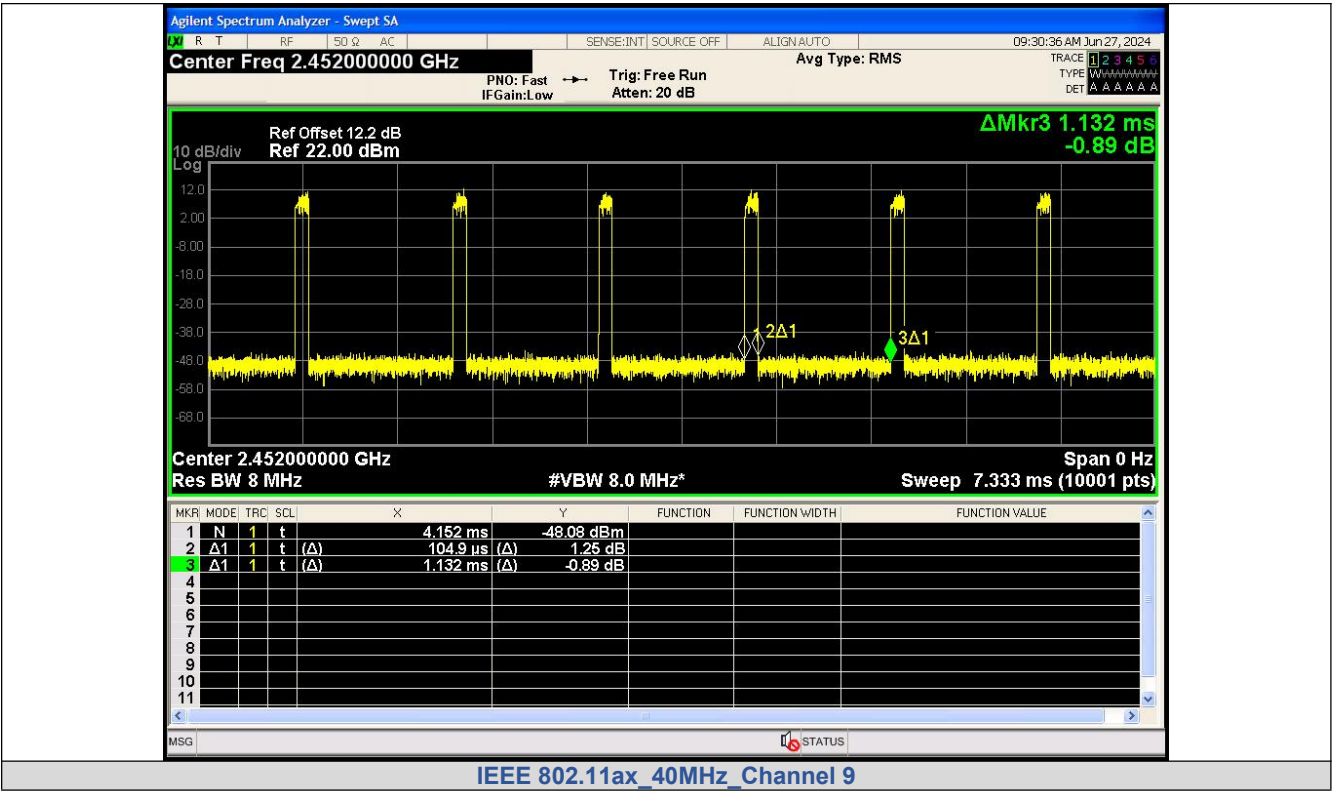
IEEE 802.11ax_20MHz_Channel 11



IEEE 802.11ax_40MHz_Channel 3



IEEE 802.11ax_40MHz_Channel 6

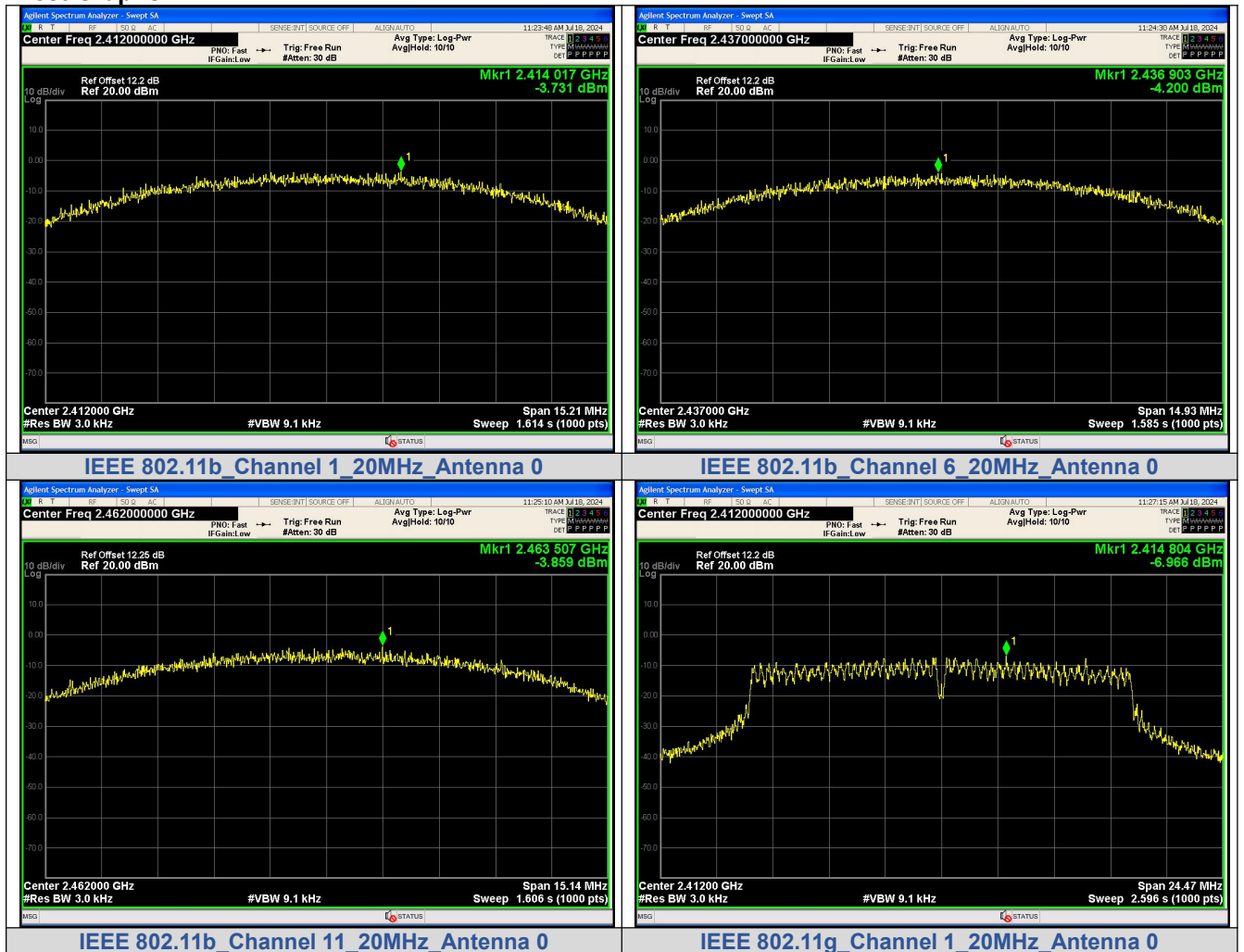


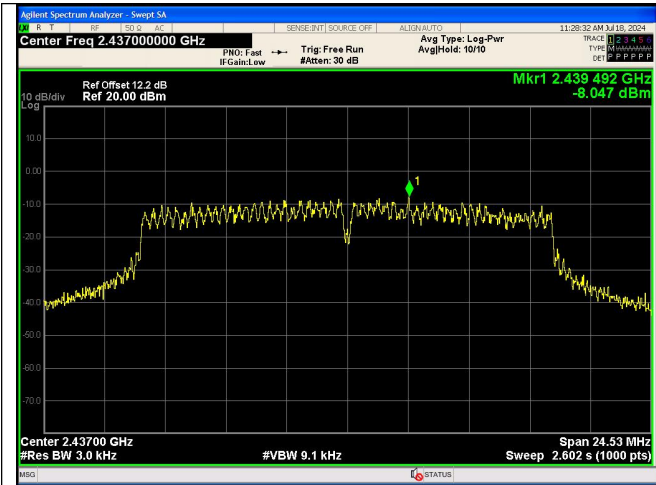
APPENDIX VI. Power Spectral Density

Test Result

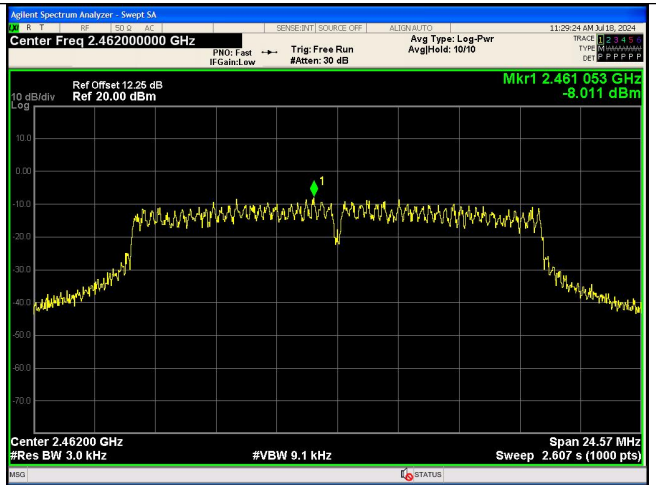
Mode	Channel	RU & Index	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	N/A	-3.731	8	PASS
	6		-4.200		PASS
	11		-3.859		PASS
IEEE 802.11g	1		-6.966		PASS
	6		-8.047		PASS
	11		-8.011		PASS
IEEE 802.11n_20	1		-6.642		PASS
	6		-7.951		PASS
	11		-6.480		PASS
IEEE 802.11n_40	3		-10.805		PASS
	6		-10.990		PASS
	9		-10.616		PASS
IEEE 802.11ax_20	1	SU	-8.009		PASS
	6		-8.953		PASS
	11		-10.279		PASS
IEEE 802.11ax_40	3		-11.822		PASS
	6		-12.344		PASS
	9		-12.294		PASS

Test Graphs

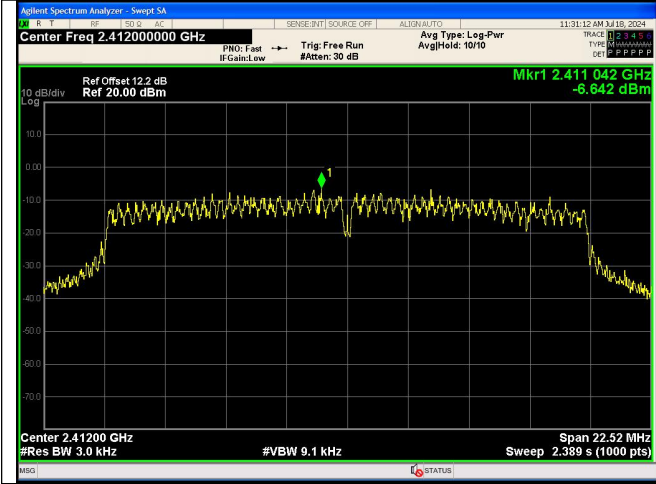




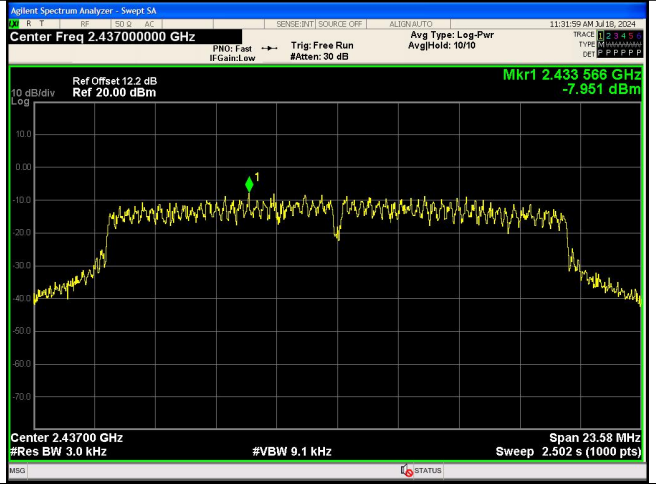
IEEE 802.11g_Channel 6_20MHz_Antenna 0



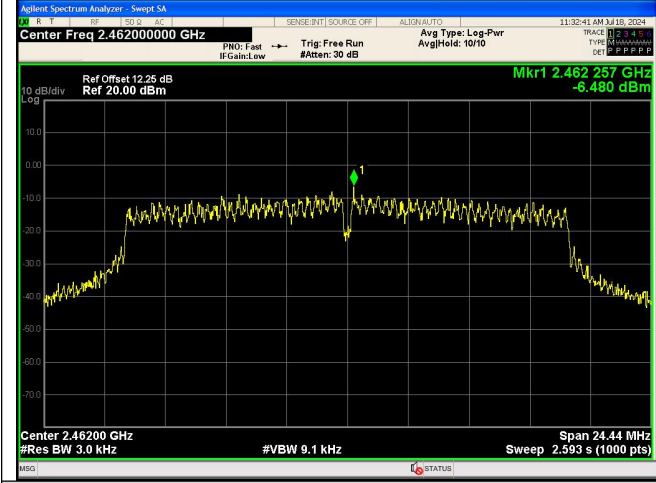
IEEE 802.11g_Channel 11_20MHz_Antenna 0



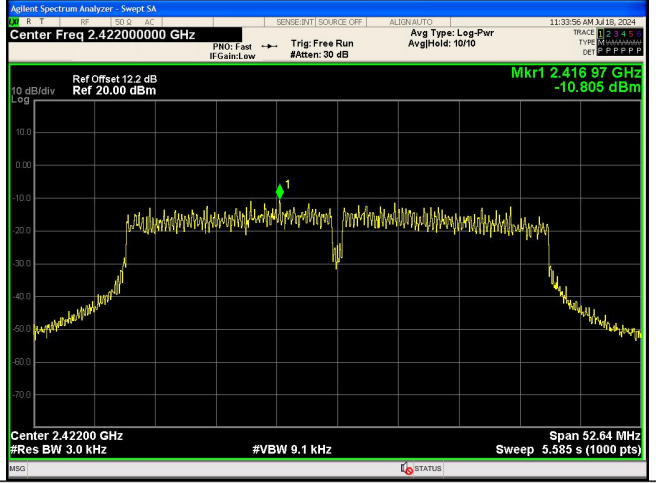
IEEE 802.11n_Channel 1_20MHz_Antenna 0



IEEE 802.11n_Channel 6_20MHz_Antenna 0



IEEE 802.11n_Channel 11_20MHz_Antenna 0



IEEE 802.11n_Channel 3_40MHz_Antenna 0