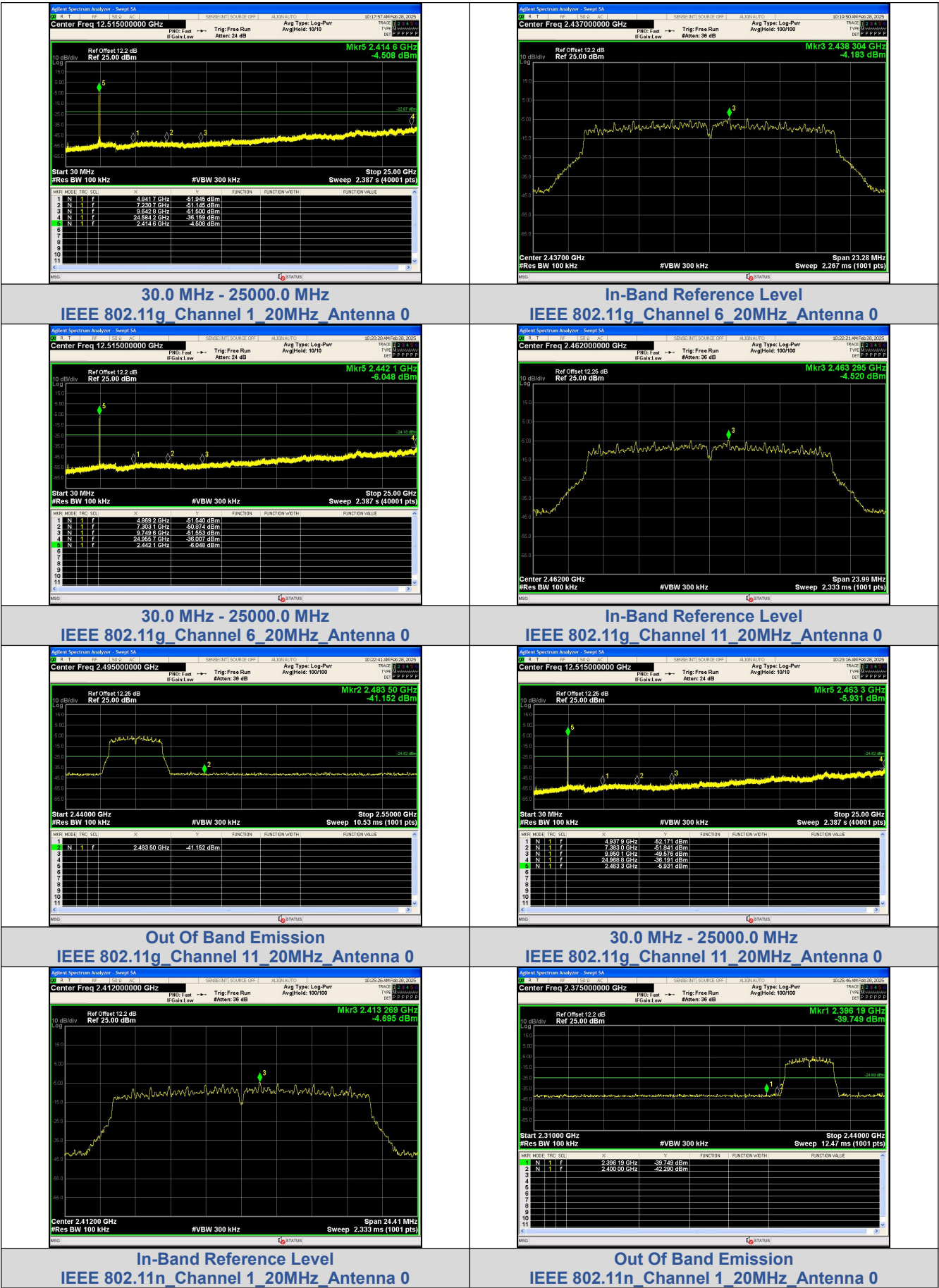
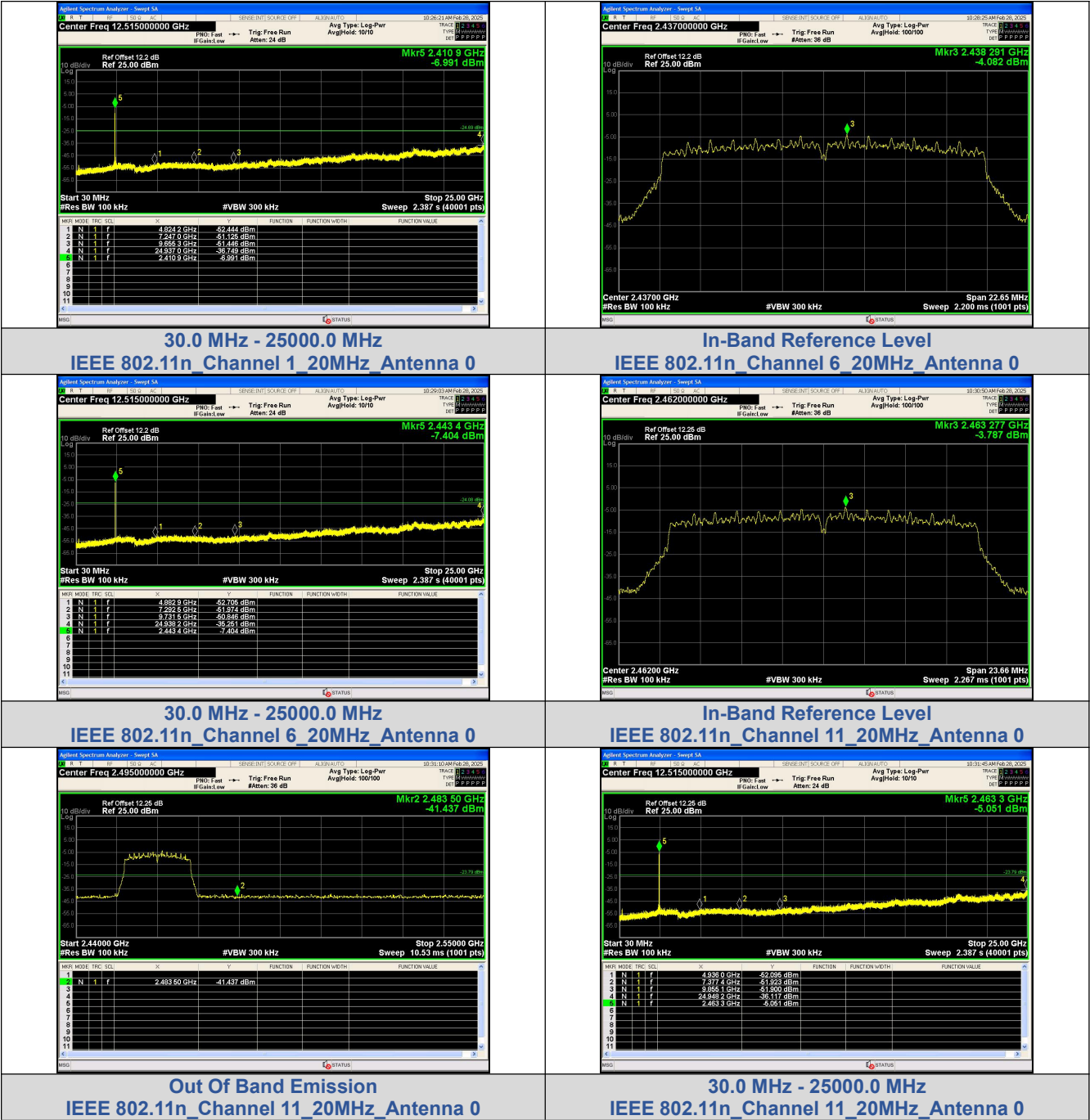


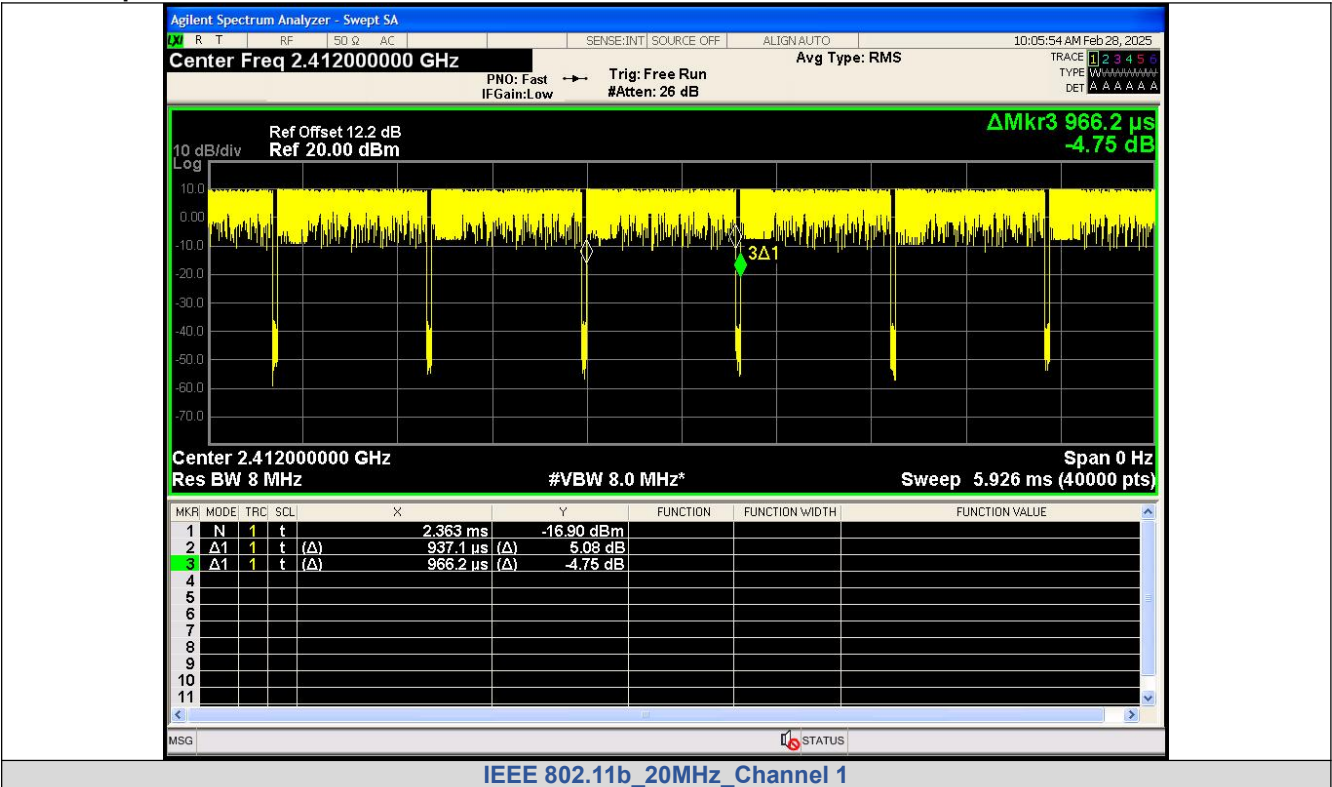


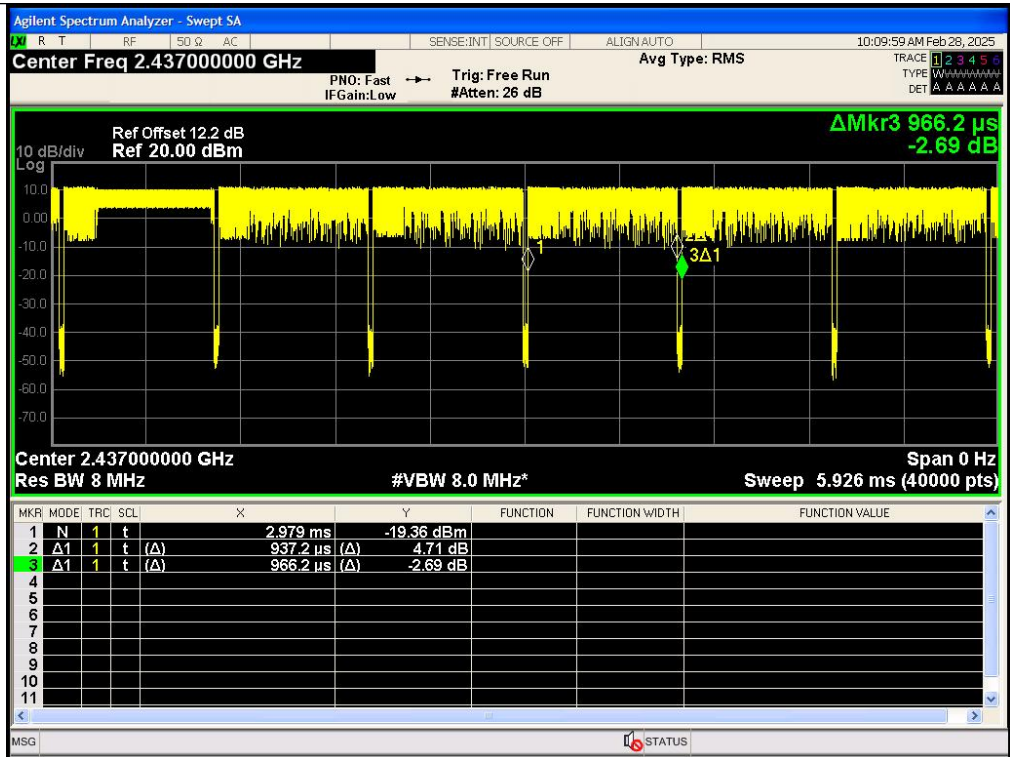


APPENDIX V. Duty Cycle
Test Result

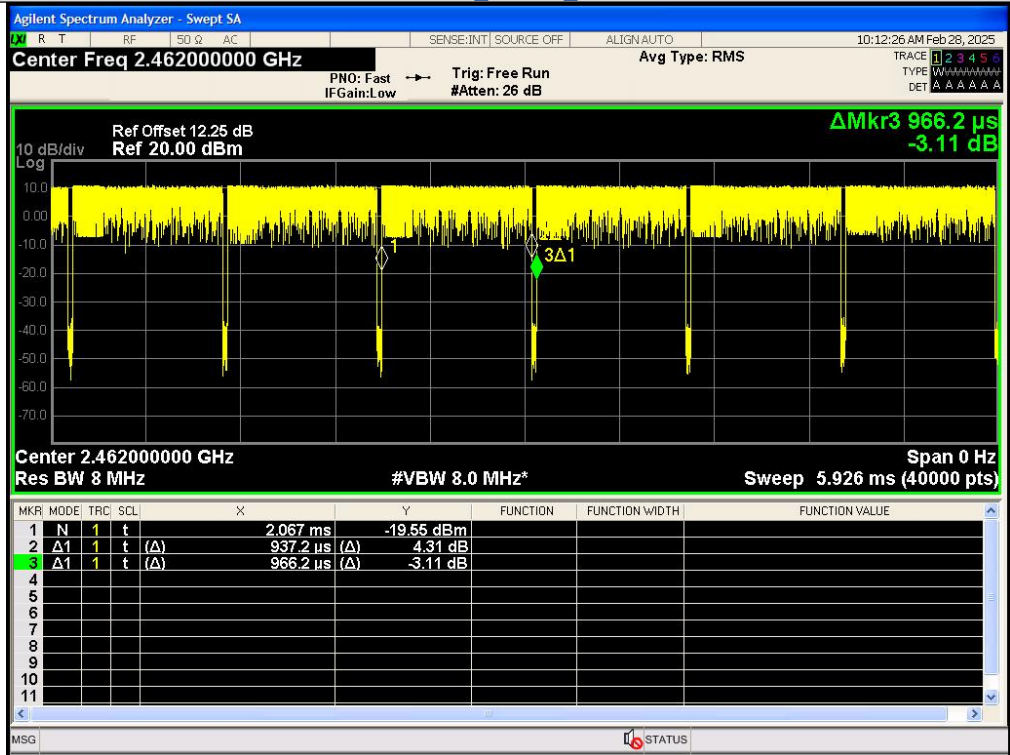
Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	1	0.937	0.966	96.98	0.9698	0.1332
		6		0.937	0.966	96.99	0.9699	0.1327
		11		0.937	0.966	96.99	0.9699	0.1327
IEEE 802.11g	54	1		0.177	0.374	47.33	0.4733	3.2486
		6		0.177	0.302	58.73	0.5873	2.3114
		11		0.177	0.302	58.73	0.5873	2.3114
IEEE 802.11n_20	MCS 7	1		0.165	0.299	55.22	0.5522	2.579
		6		0.165	0.299	55.25	0.5525	2.5767
		11		0.165	0.299	55.19	0.5519	2.5814

Test Graphs

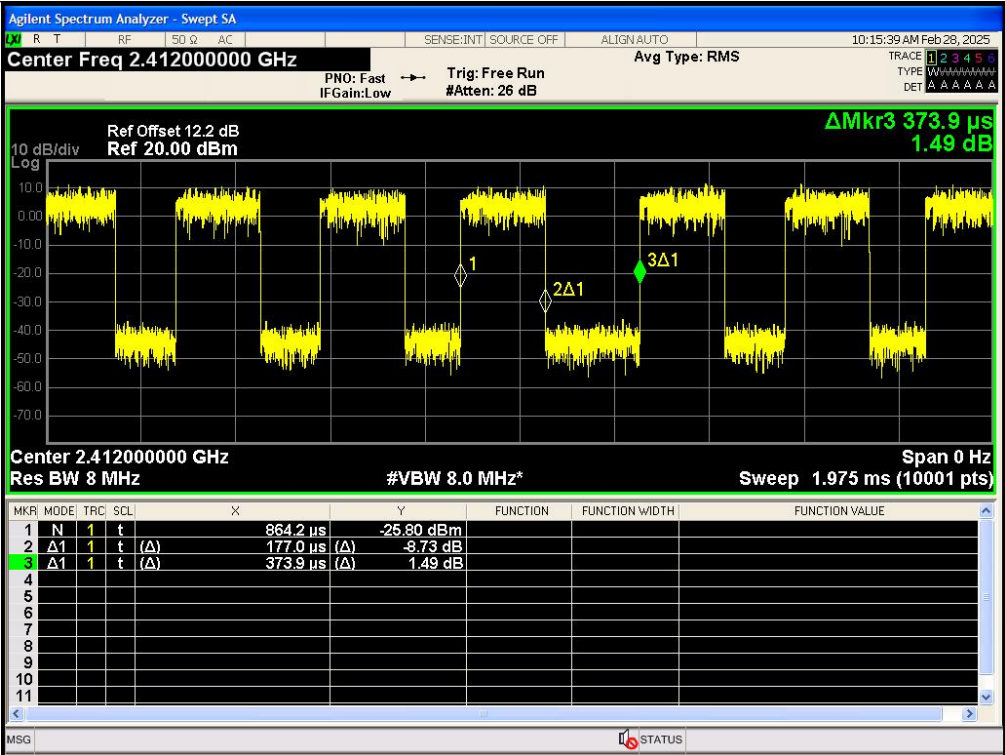




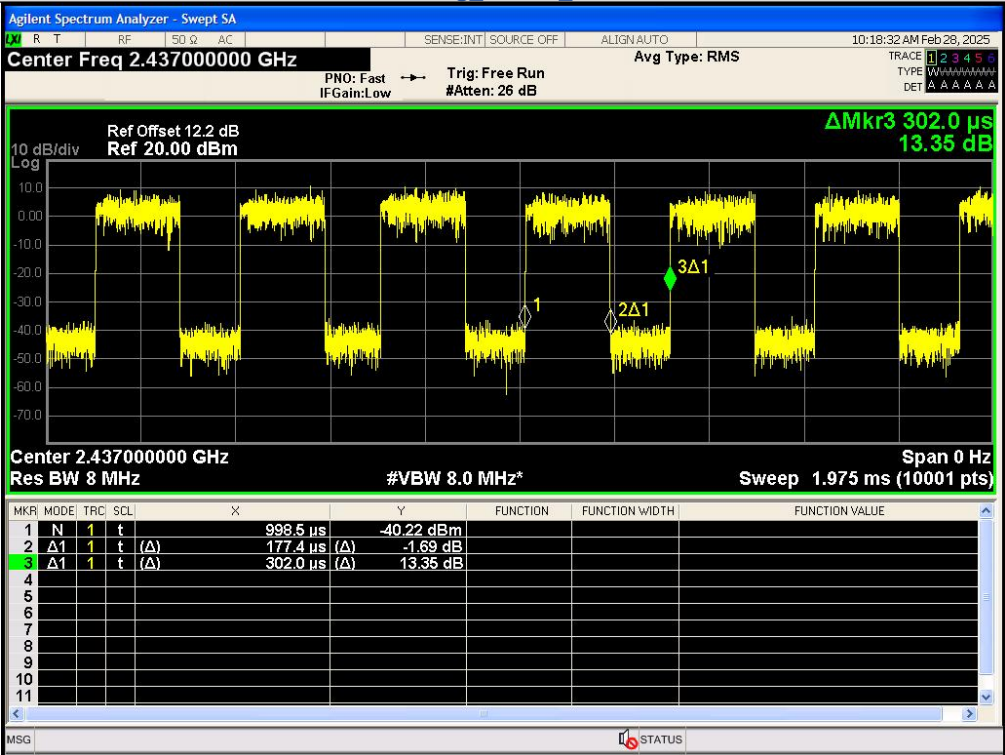
IEEE 802.11b_20MHz_Channel 6



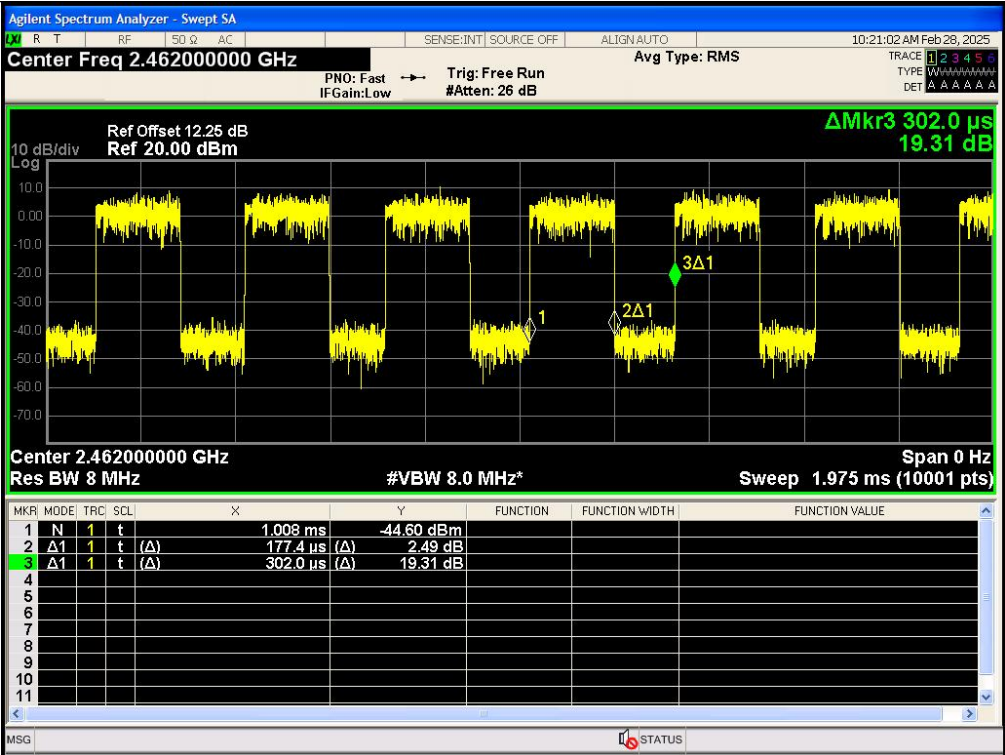
IEEE 802.11b_20MHz_Channel 11



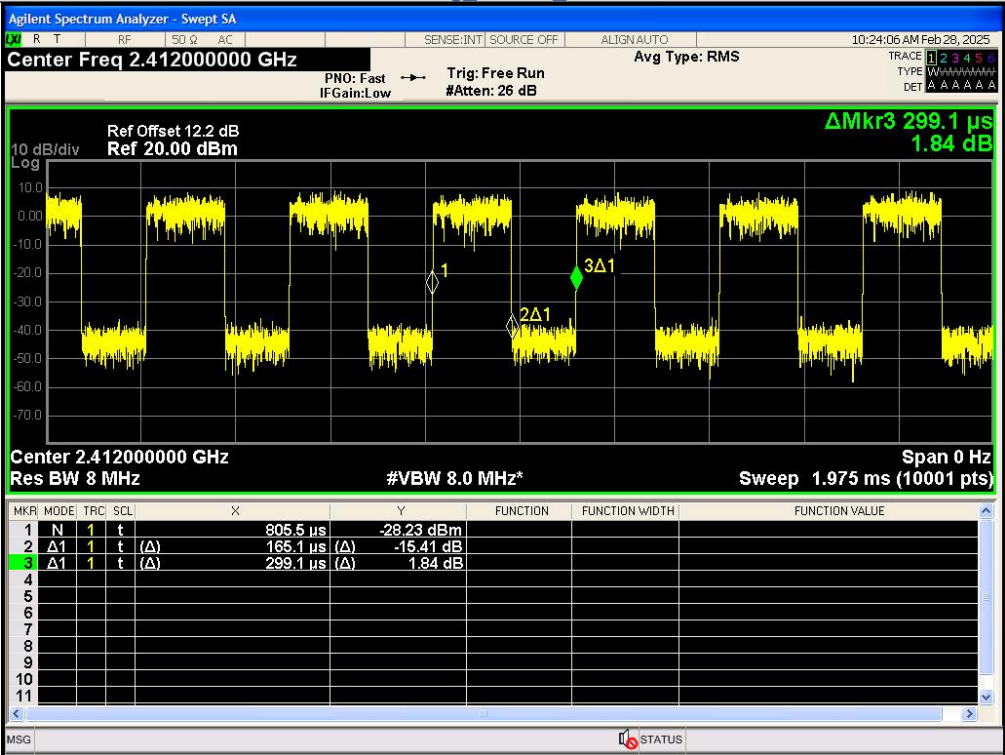
IEEE 802.11g_20MHz_Channel 1



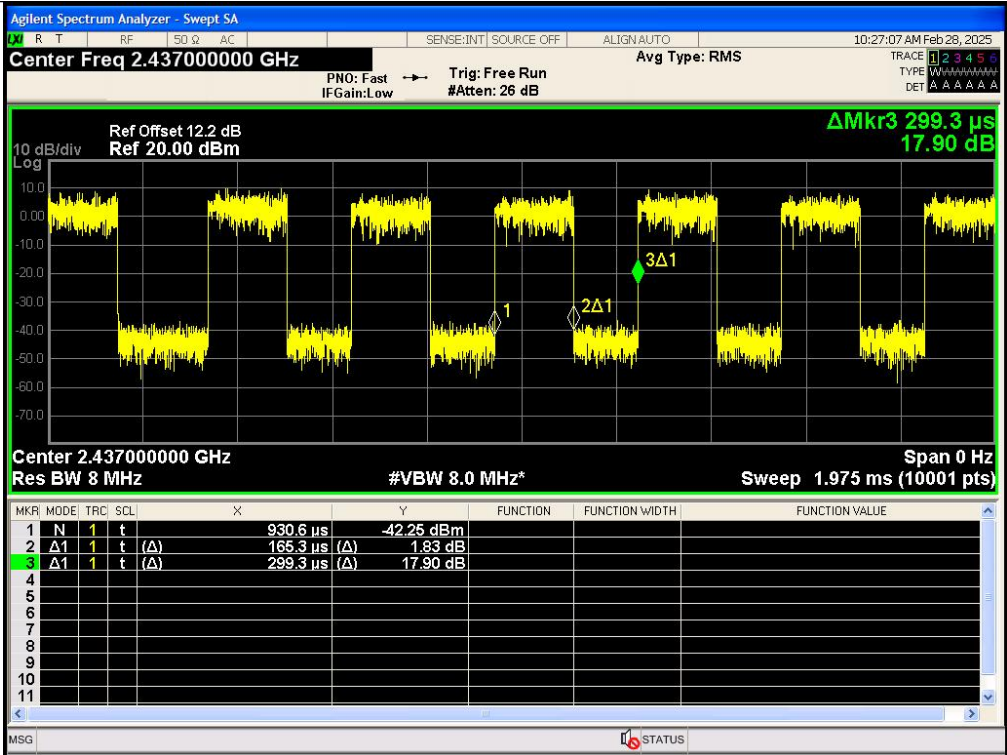
IEEE 802.11g_20MHz_Channel 6



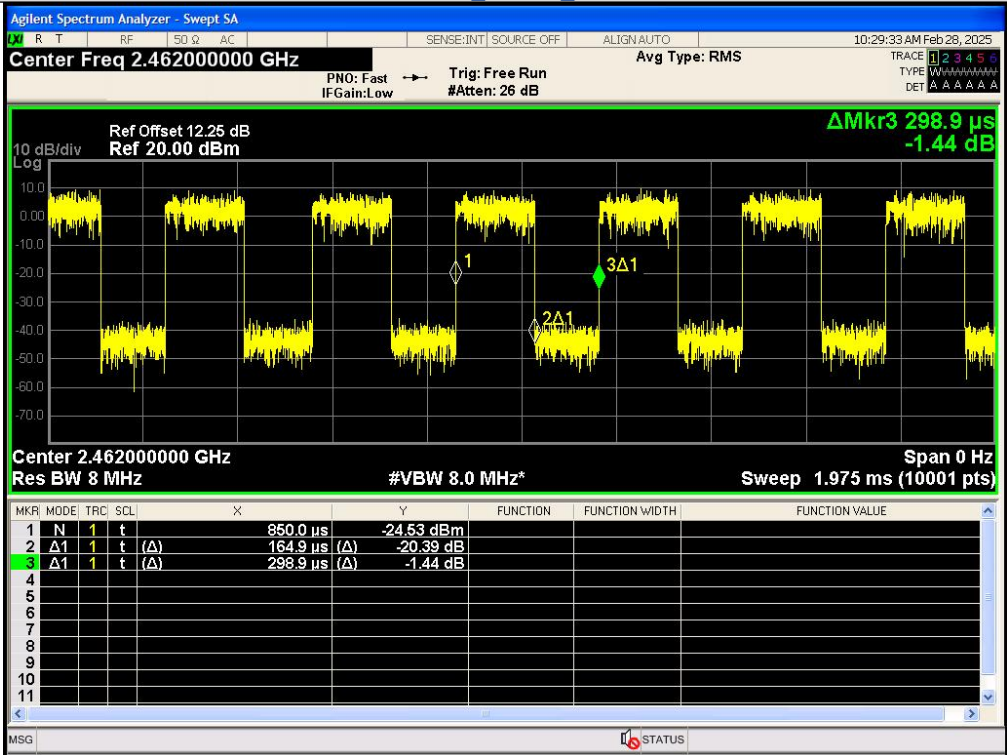
IEEE 802.11g_20MHz_Channel 11



IEEE 802.11n_20MHz_Channel 1



IEEE 802.11n_20MHz_Channel 6

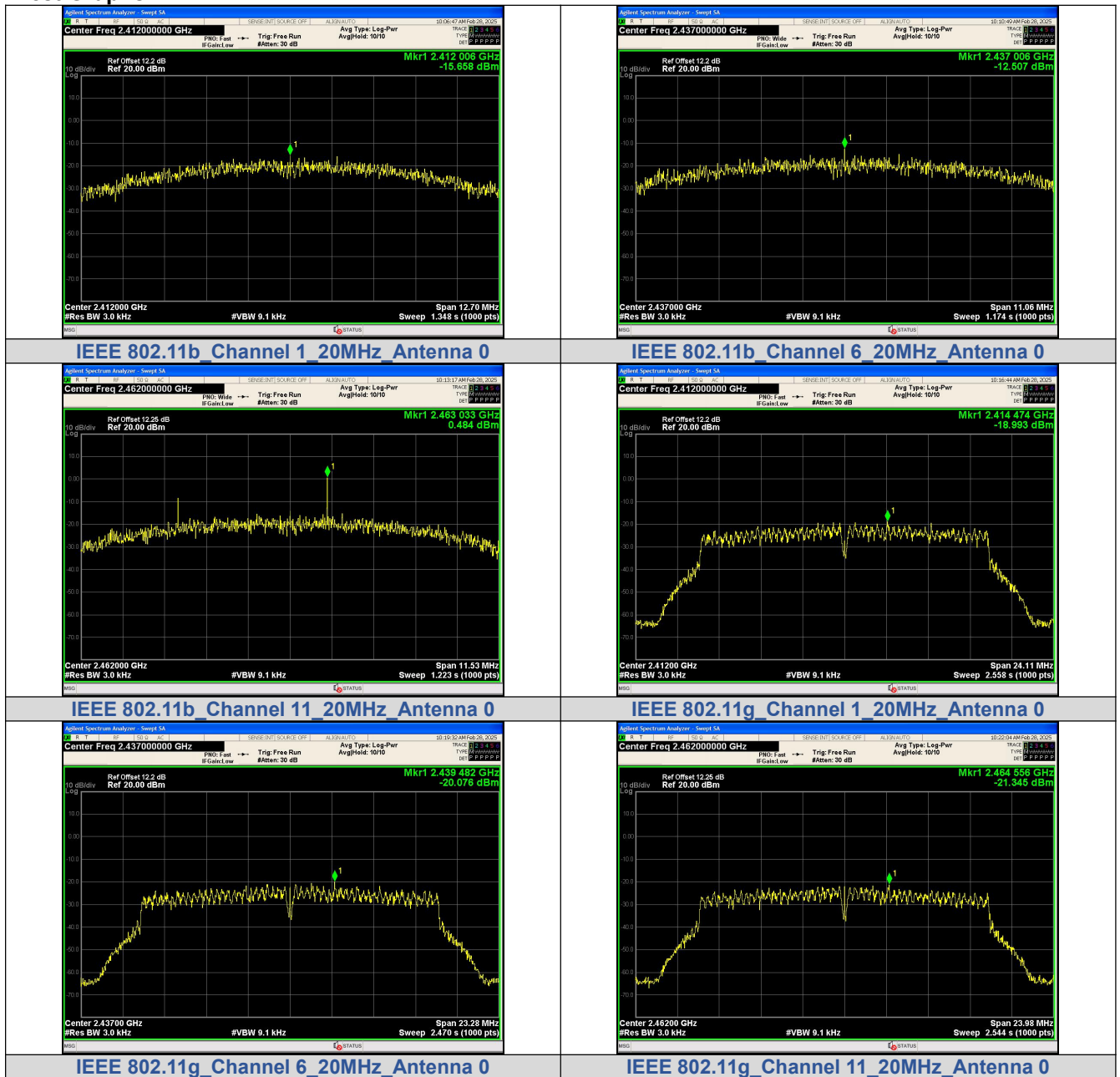


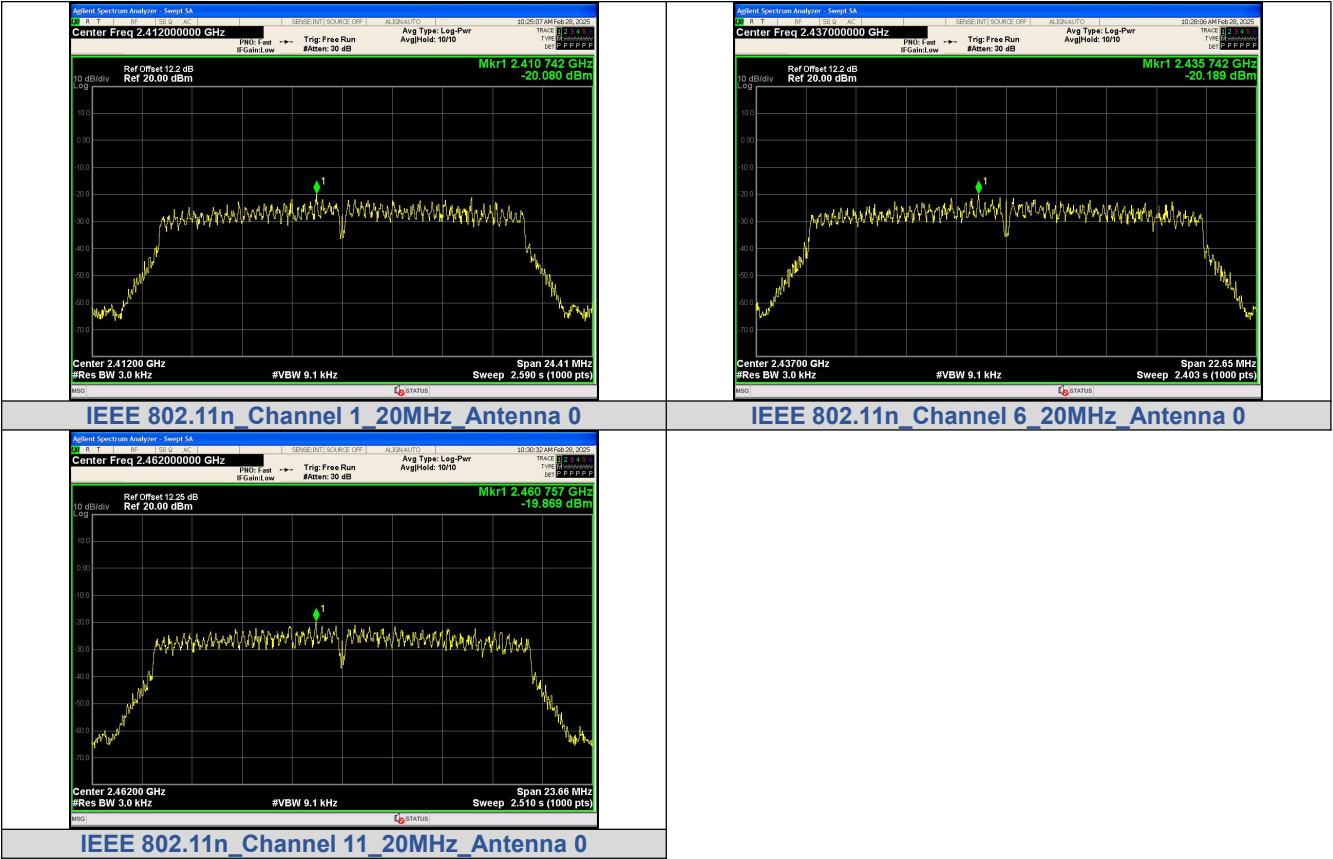
IEEE 802.11n_20MHz_Channel 11

APPENDIX VI. Power Spectral Density Test Result

Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-15.658	≤8	PASS
	6	-12.507		PASS
	11	0.484		PASS
IEEE 802.11g	1	-18.993		PASS
	6	-20.076		PASS
	11	-21.345		PASS
IEEE 802.11n_20	1	-20.080		PASS
	6	-20.189		PASS
	11	-19.869		PASS

Test Graphs





***** End of Report *****