

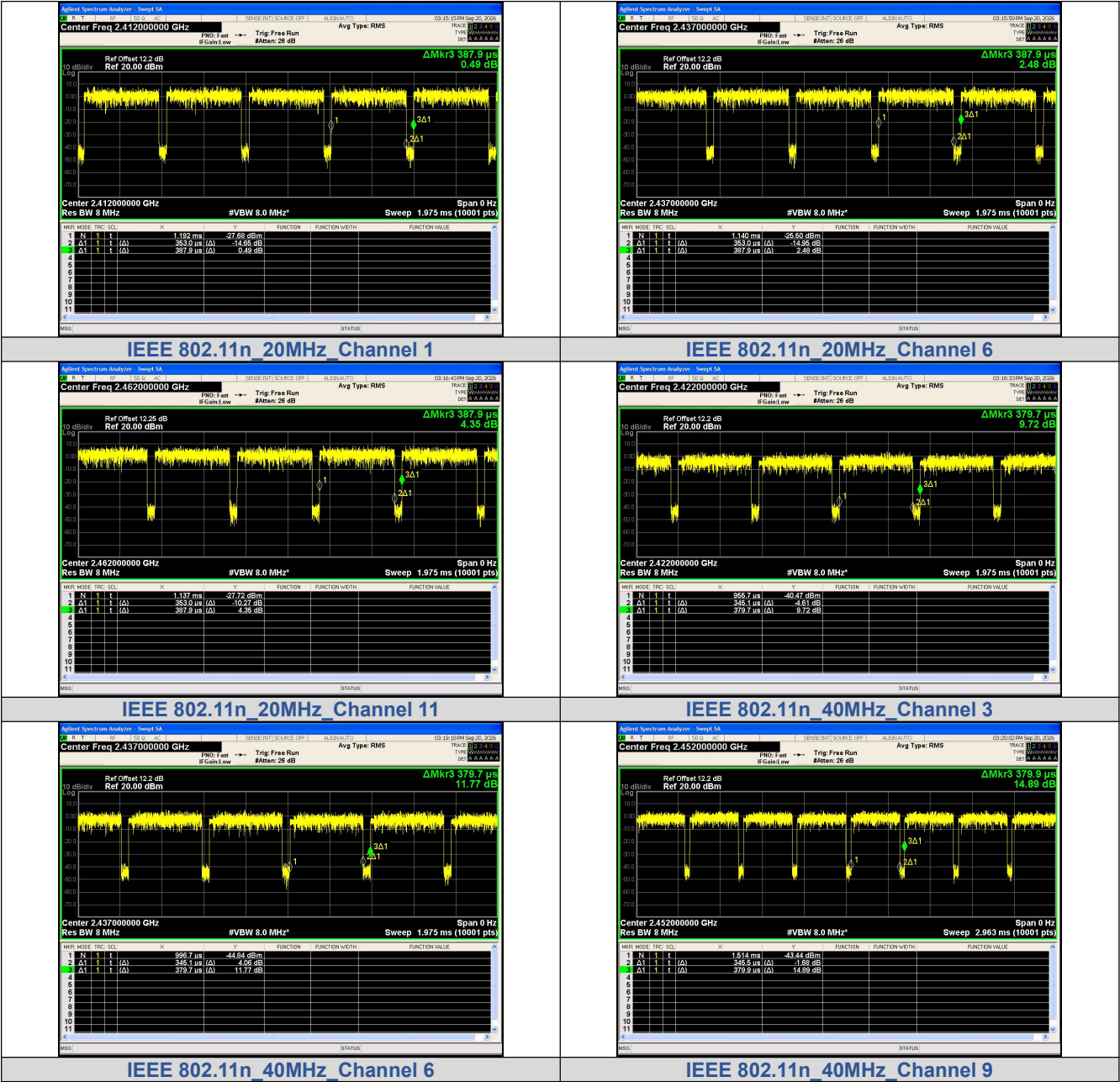
APPENDIX V. Duty Cycle

Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
IEEE 802.11b	11	1	1	0.937	0.966	96.98	0.9698	0.1332	1.0672
		6		0.937	0.966	96.98	0.9698	0.1332	1.0672
		11		0.937	0.966	96.98	0.9698	0.1332	1.0672
IEEE 802.11g	54	1		0.253	0.297	85.16	0.8516	0.6976	3.9526
		6		0.253	0.306	82.70	0.8270	0.8249	3.9526
		11		0.253	0.297	85.23	0.8523	0.6941	3.9526
IEEE 802.11n_20	MCS 7	1		0.353	0.388	90.99	0.9099	0.4101	2.8329
		6		0.353	0.388	90.99	0.9099	0.4101	2.8329
		11		0.353	0.388	90.99	0.9099	0.4101	2.8329
IEEE 802.11n_40		3		0.345	0.380	90.89	0.9089	0.4148	2.8986
		6		0.345	0.380	90.89	0.9089	0.4148	2.8986
		9		0.345	0.380	90.95	0.9095	0.412	2.8986

Test Graphs

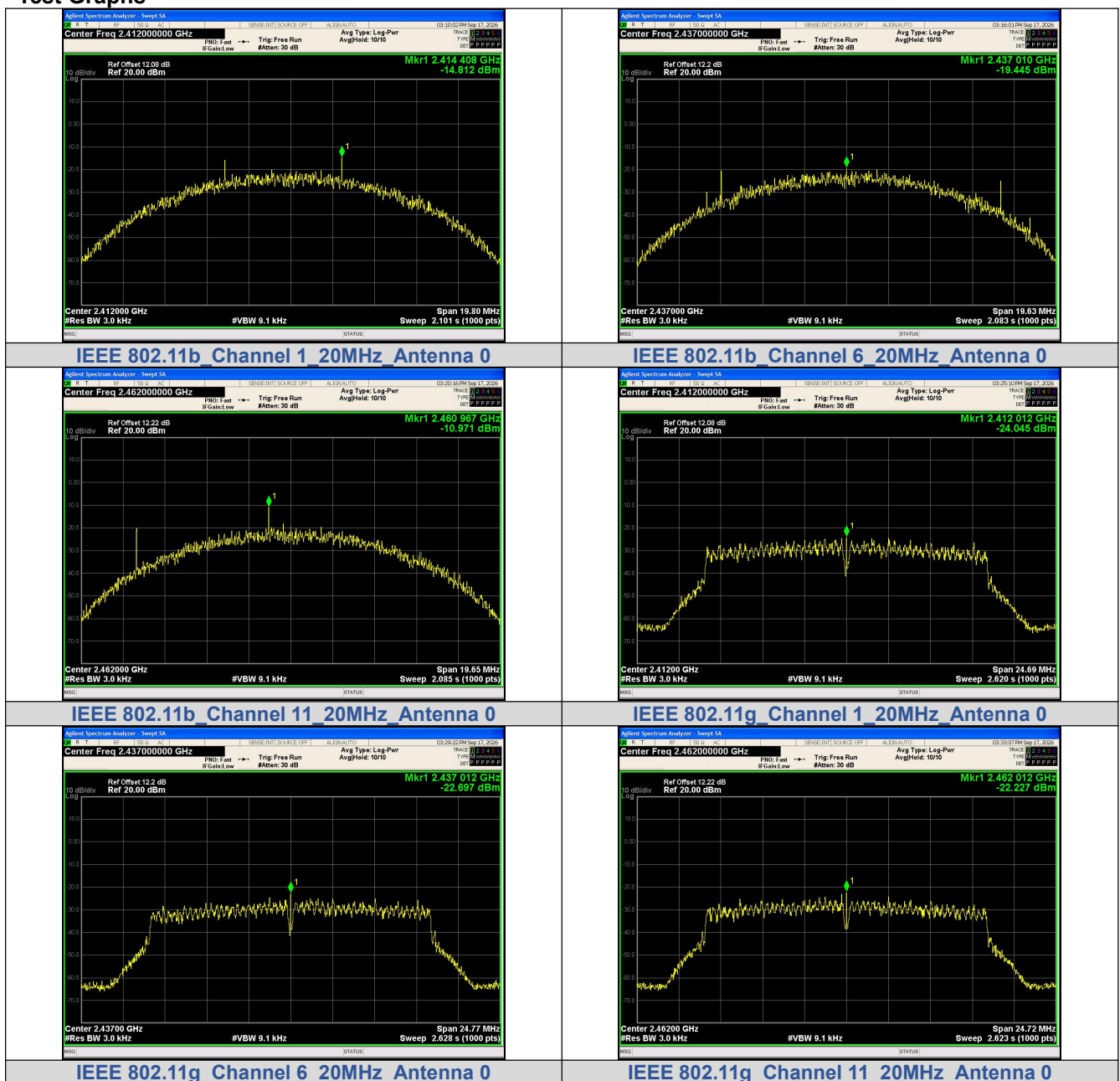


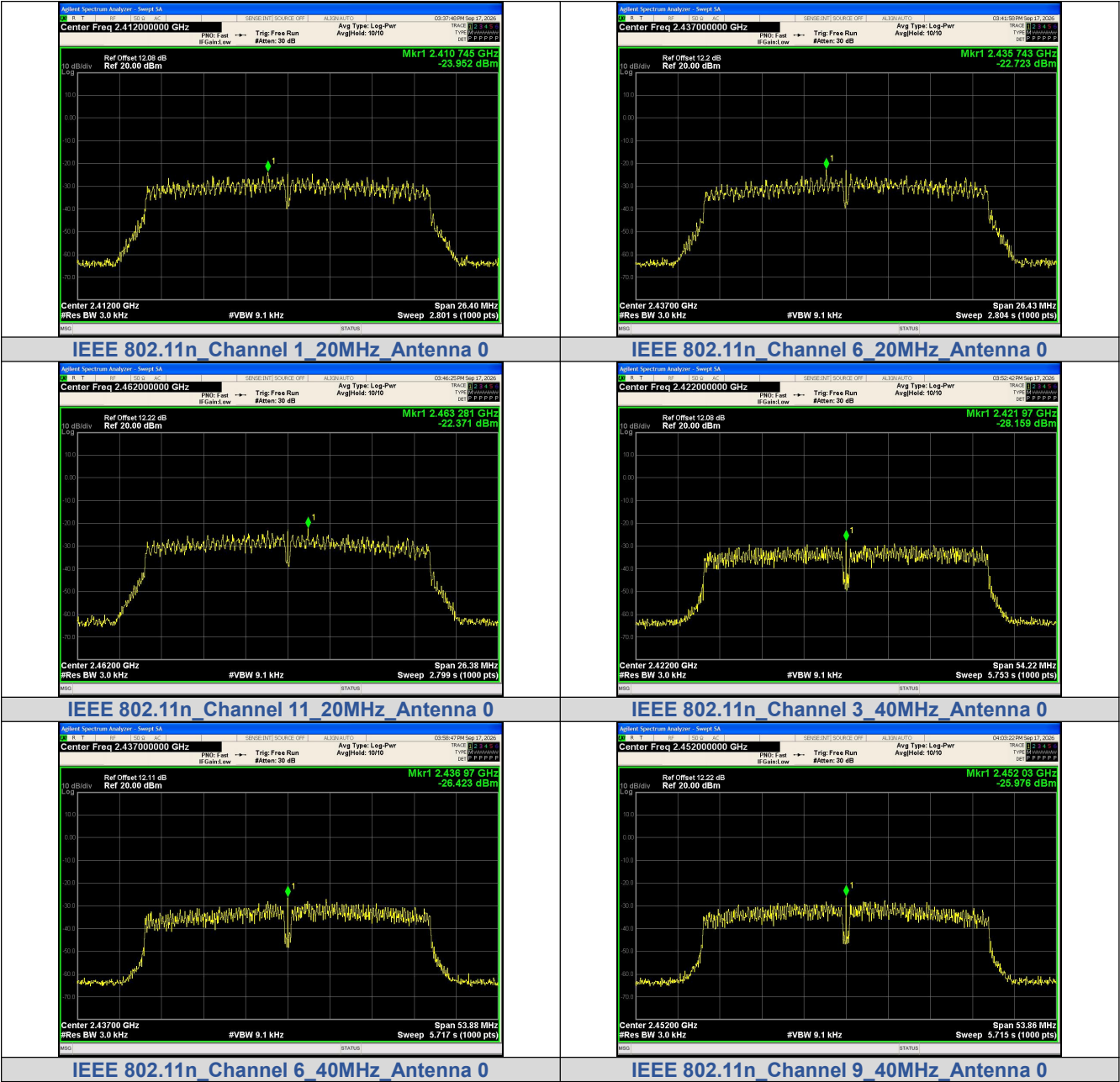


APPENDIX VI. Power Spectral Density Test Result

Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-14.810	≤8	PASS
	6	-19.450		PASS
	11	-10.970		PASS
IEEE 802.11g	1	-24.050		PASS
	6	-22.700		PASS
	11	-22.230		PASS
IEEE 802.11n_20	1	-23.950		PASS
	6	-22.720		PASS
	11	-22.370		PASS
IEEE 802.11n_40	3	-28.160		PASS
	6	-26.420		PASS
	9	-25.980		PASS

Test Graphs





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