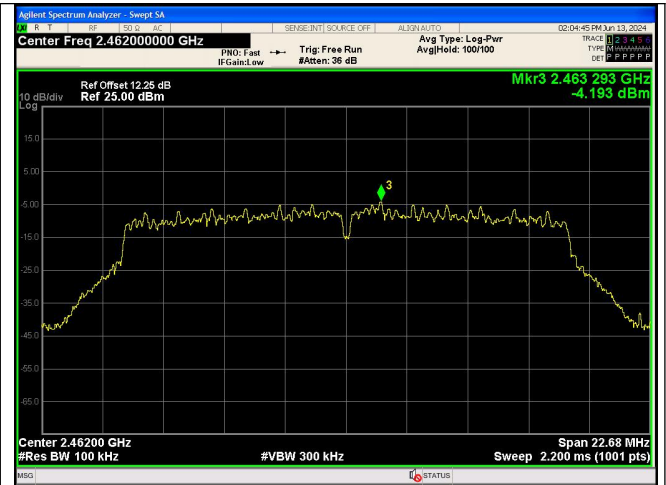
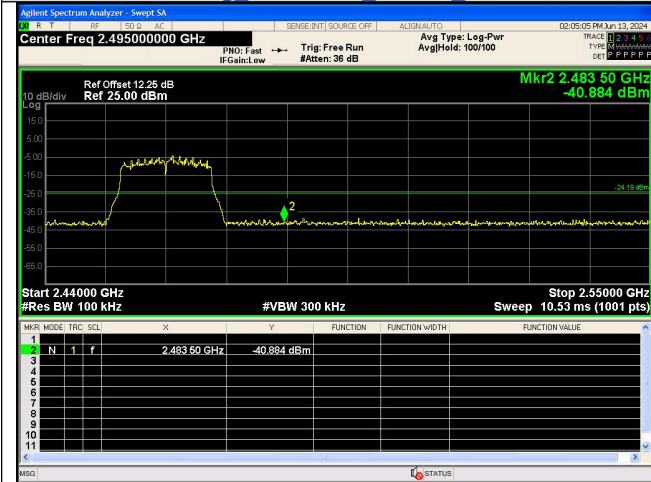


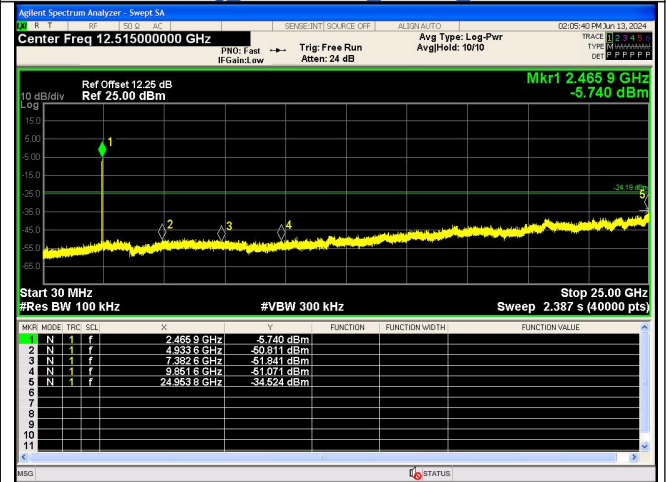
Spurious Emissions  
 IEEE 802.11g Channel 6 20MHz Antenna 0



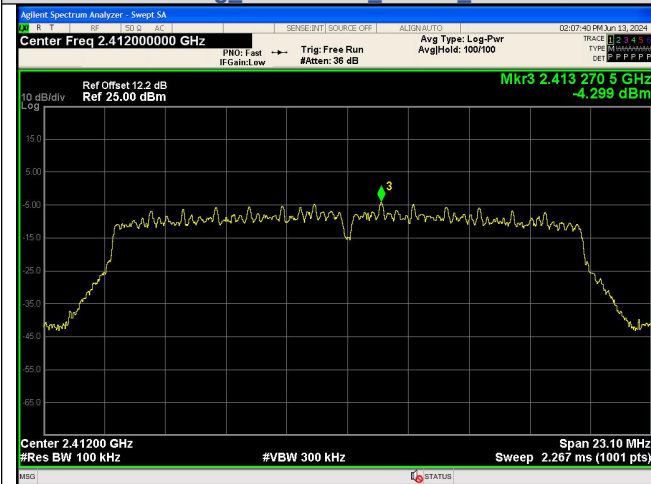
In-Band Reference Level  
 IEEE 802.11g Channel 11 20MHz Antenna 0



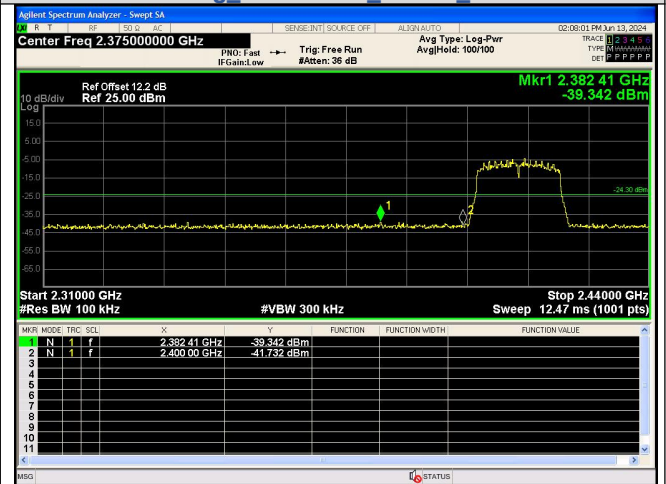
Out Of Band Emission  
 IEEE 802.11g Channel 11 20MHz Antenna 0



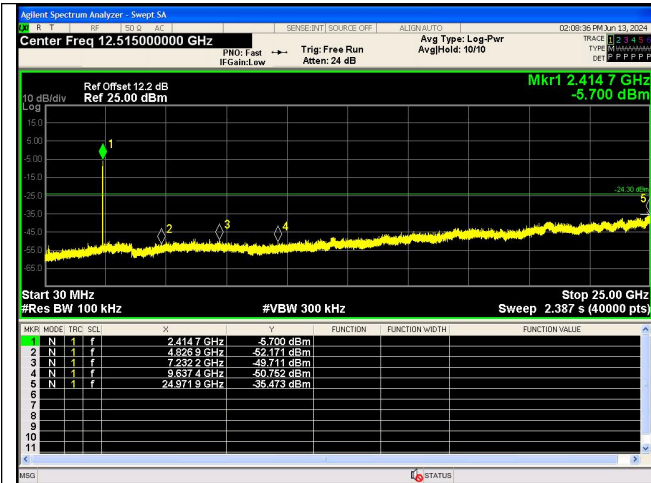
Spurious Emission  
 IEEE 802.11g Channel 11 20MHz Antenna 0



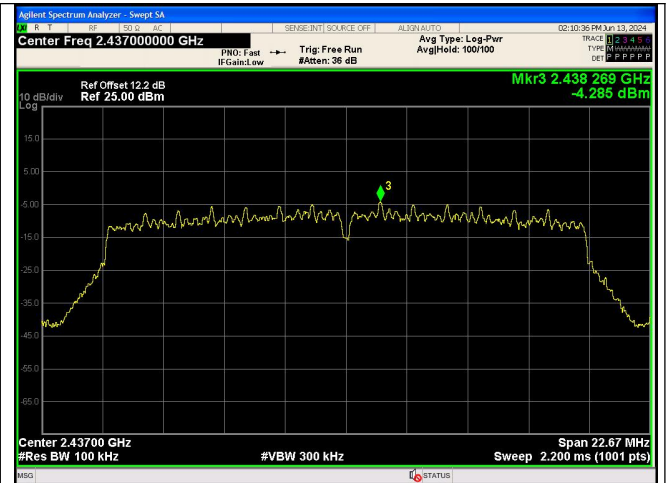
In-Band Reference Level  
 IEEE 802.11n Channel 1 20MHz Antenna 0



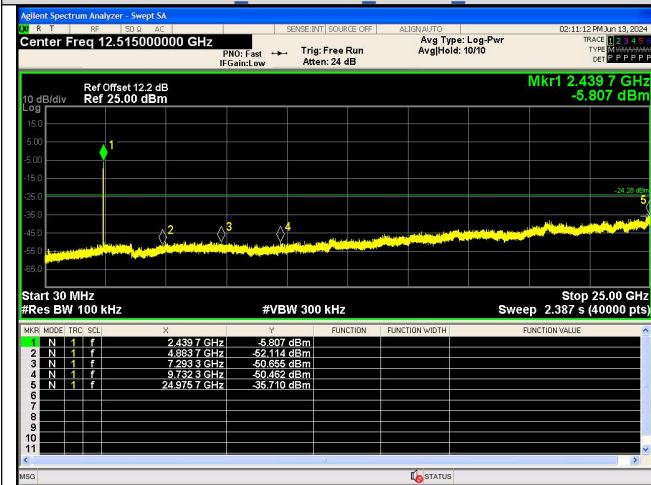
Out Of Band Emission  
 IEEE 802.11n Channel 1 20MHz Antenna 0



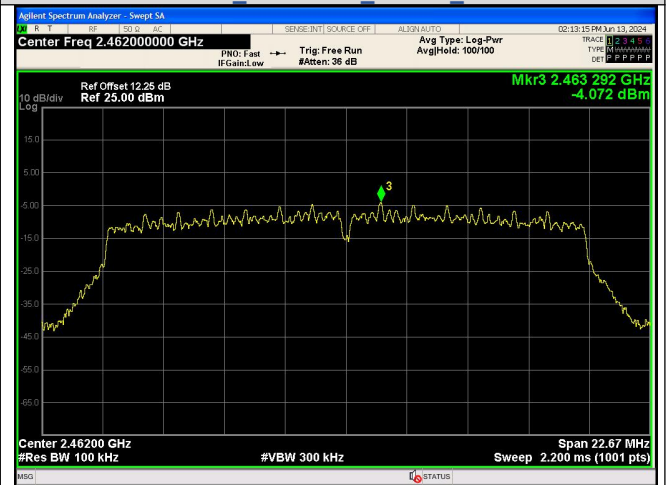
Spurious Emission  
IEEE 802.11n Channel 1 20MHz Antenna 0



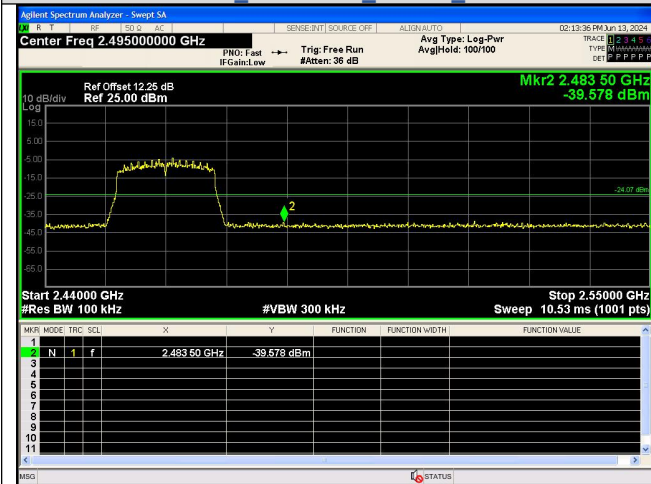
In-Band Reference Level  
IEEE 802.11n Channel 6 20MHz Antenna 0



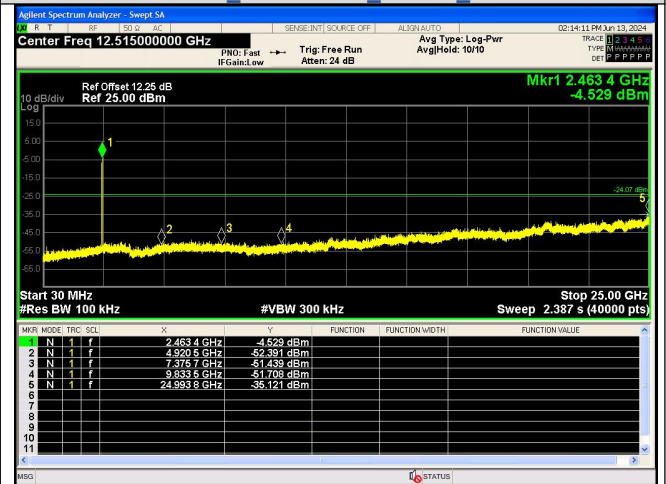
Spurious Emissions  
IEEE 802.11n Channel 6 20MHz Antenna 0



In-Band Reference Level  
IEEE 802.11n Channel 11 20MHz Antenna 0



Out Of Band Emission  
IEEE 802.11n Channel 11 20MHz Antenna 0



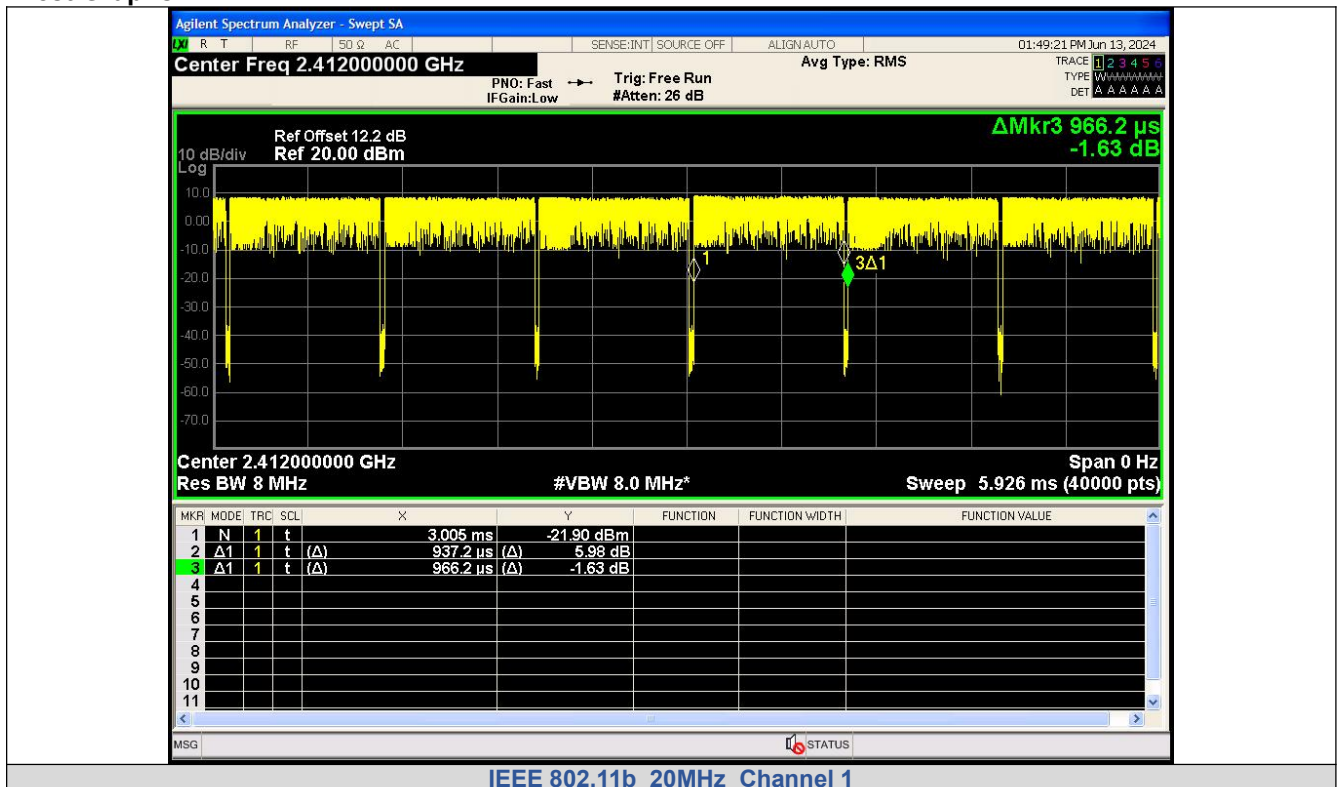
Spurious Emission  
IEEE 802.11n Channel 11 20MHz Antenna 0

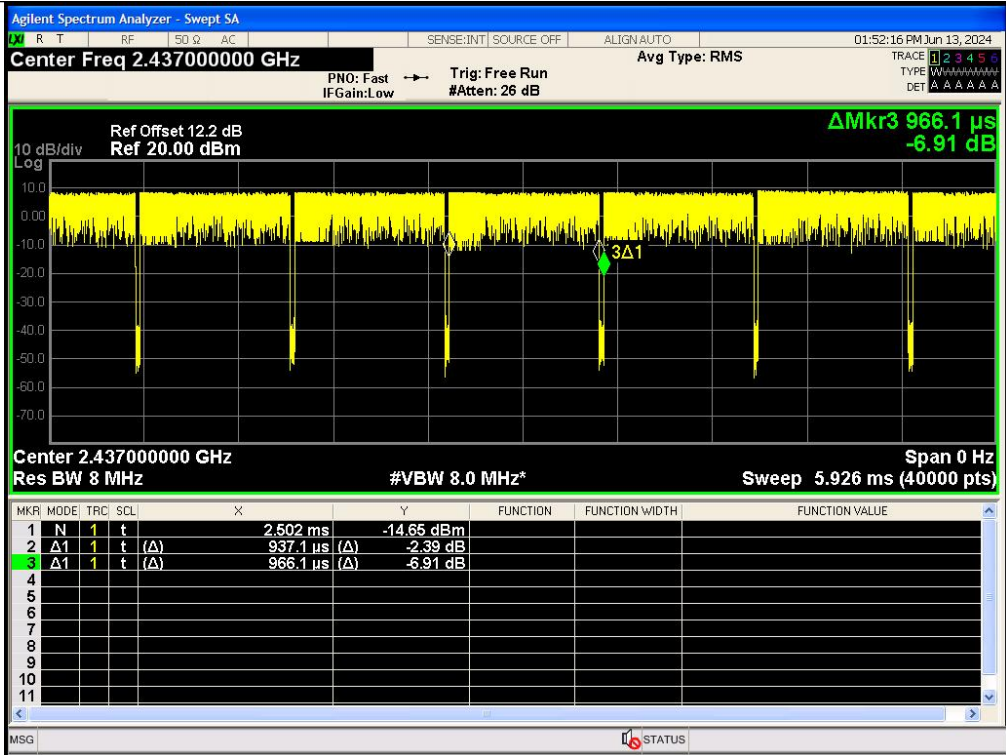
## APPENDIX V. Duty Cycle

### Test Result

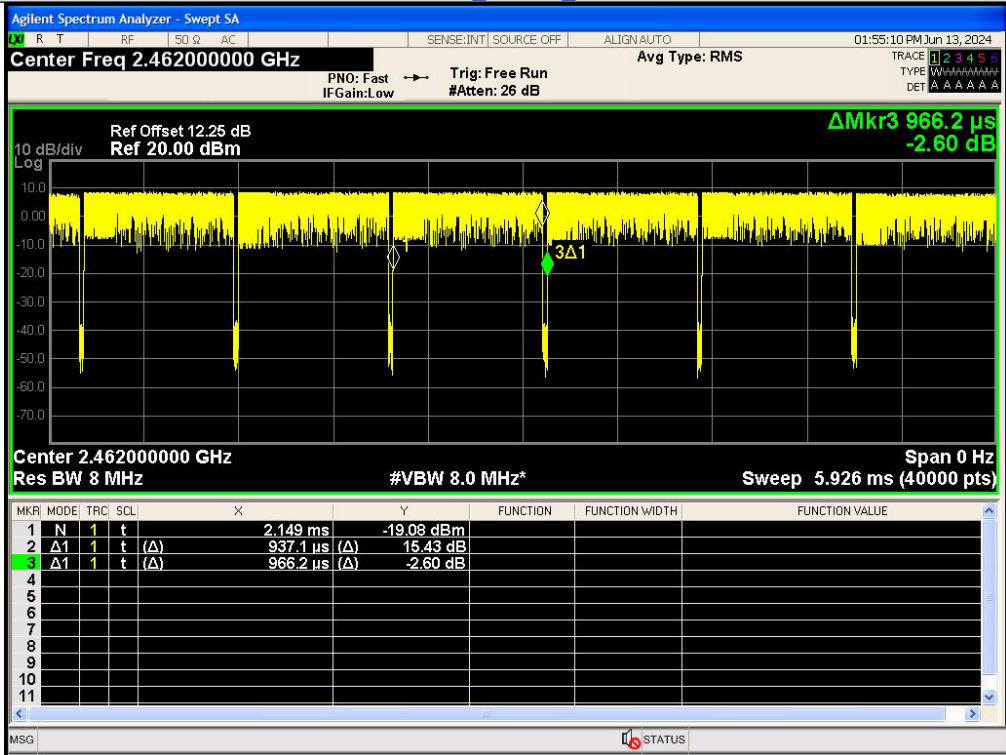
Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	1	0.937	0.966	96.99	0.9699	0.1327
		6		0.937	0.966	96.99	0.9699	0.1327
		11		0.937	0.966	96.98	0.9698	0.1332
IEEE 802.11g	54	1		0.177	0.302	58.60	0.5860	2.321
		6		0.177	0.293	60.42	0.6042	2.1882
		11		0.177	0.302	58.64	0.5864	2.3181
IEEE 802.11n_20	MCS 7	1		0.165	0.299	55.15	0.5515	2.5845
		6		0.165	0.299	55.22	0.5522	2.579
		11		0.165	0.371	44.46	0.4446	3.5203

### Test Graphs

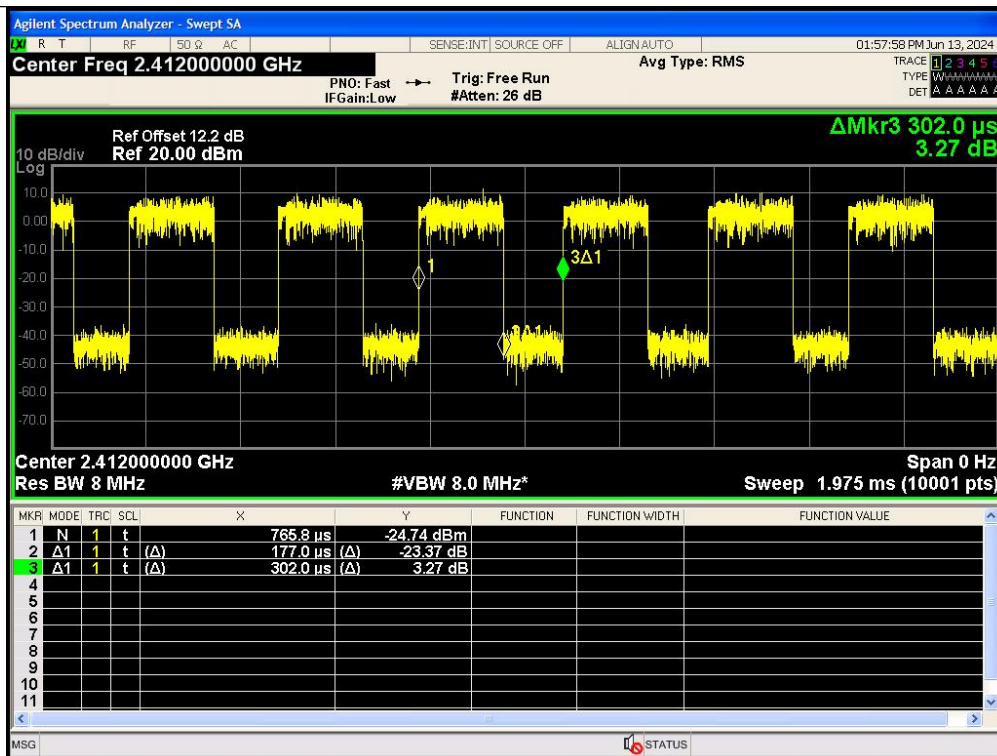




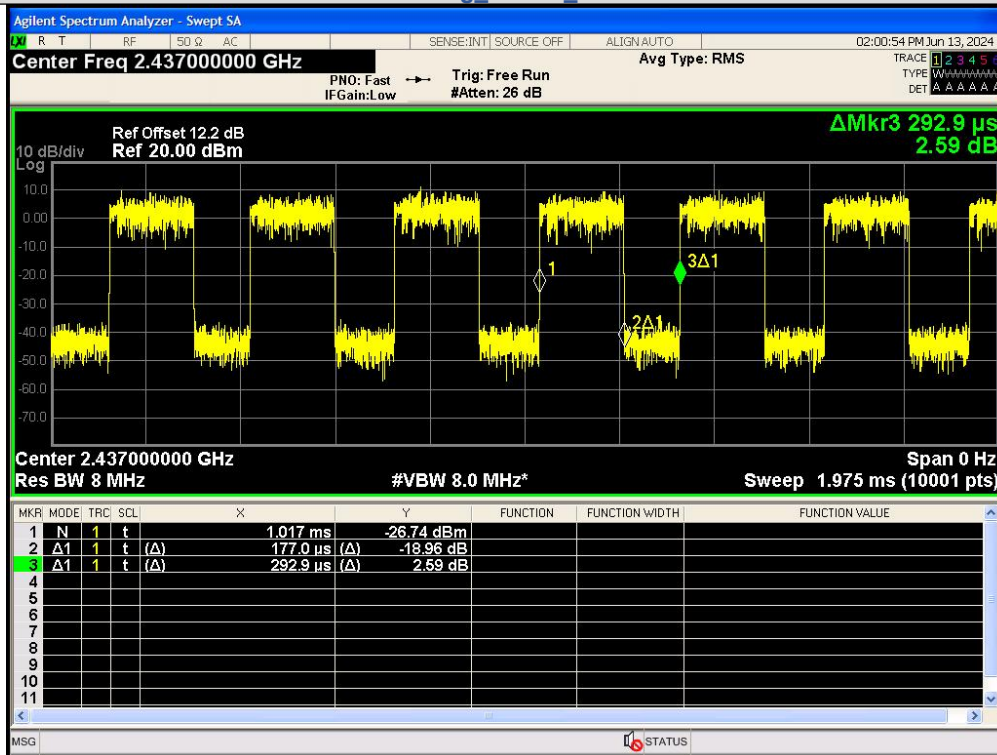
IEEE 802.11b 20MHz Channel 6



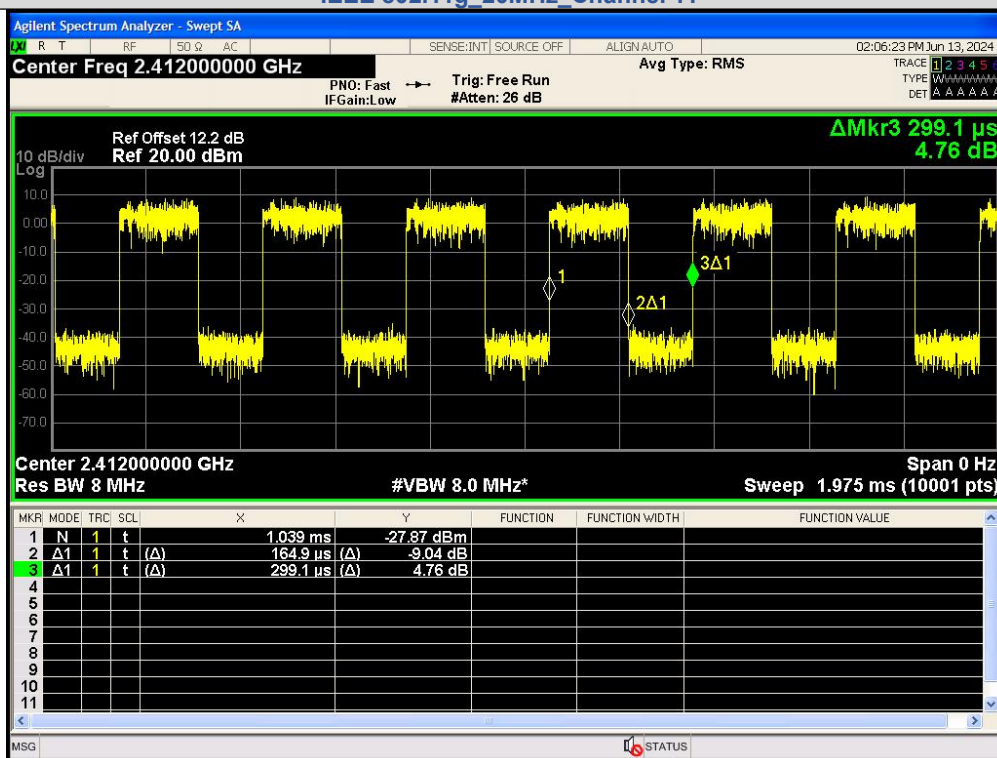
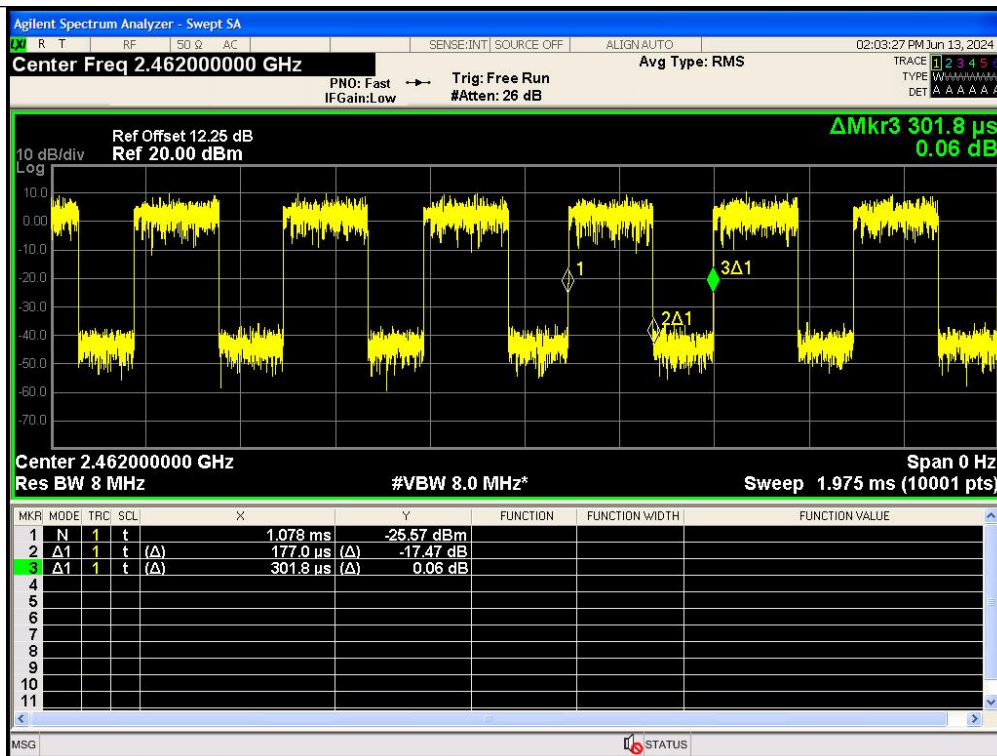
IEEE 802.11b 20MHz Channel 11

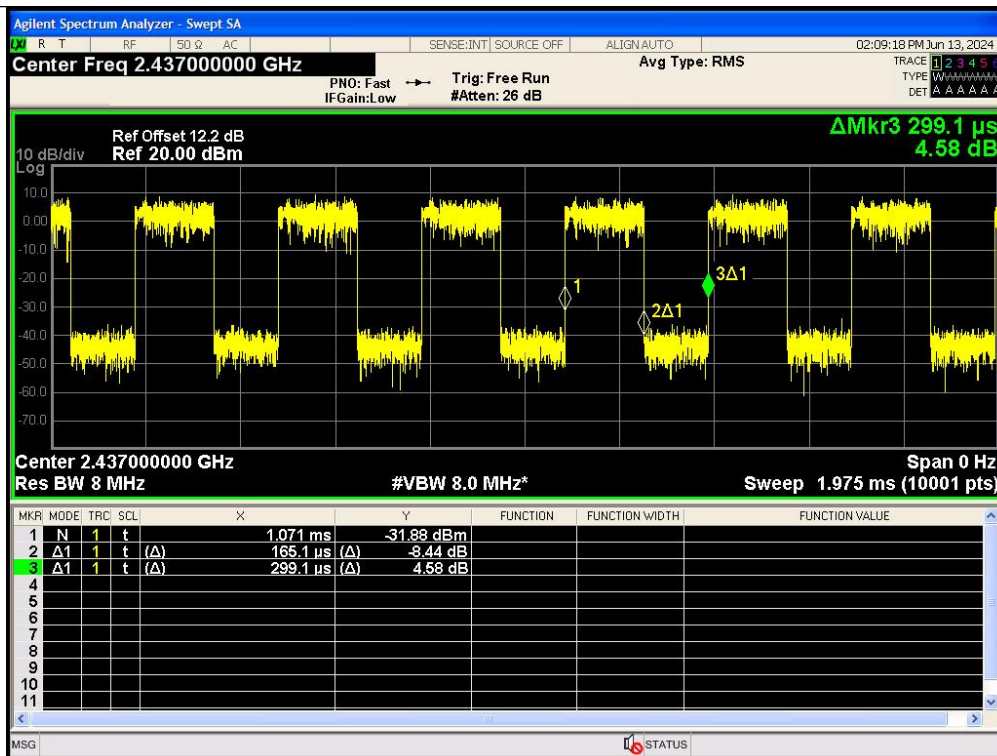


IEEE 802.11g\_20MHz\_Channel 1

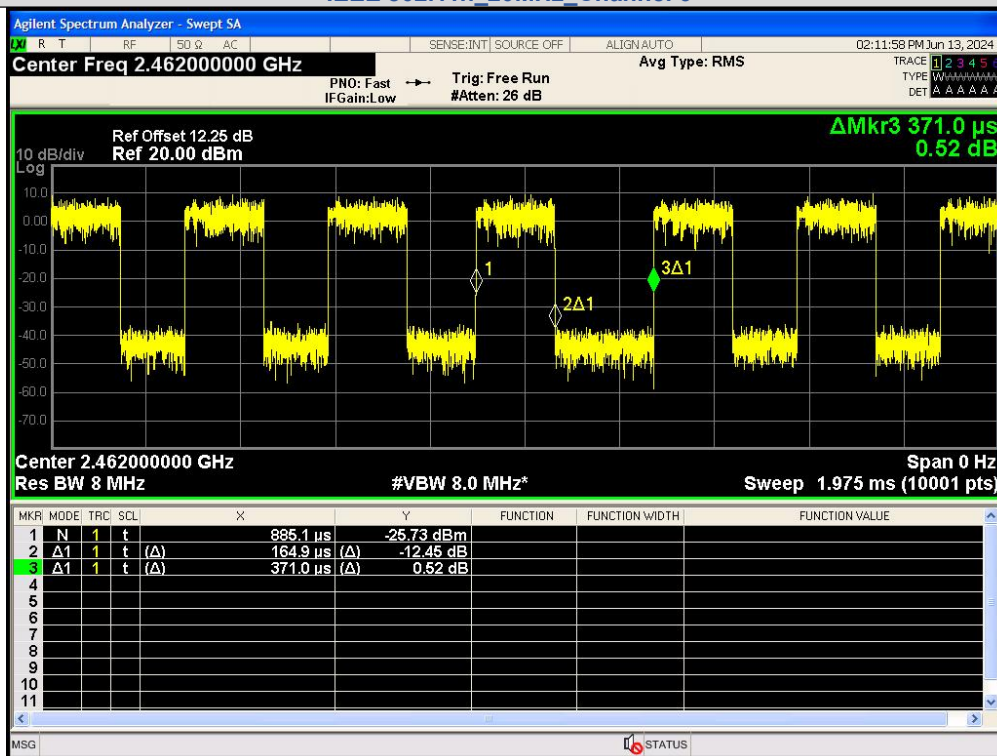


IEEE 802.11g\_20MHz\_Channel 6





IEEE 802.11n\_20MHz\_Channel 6



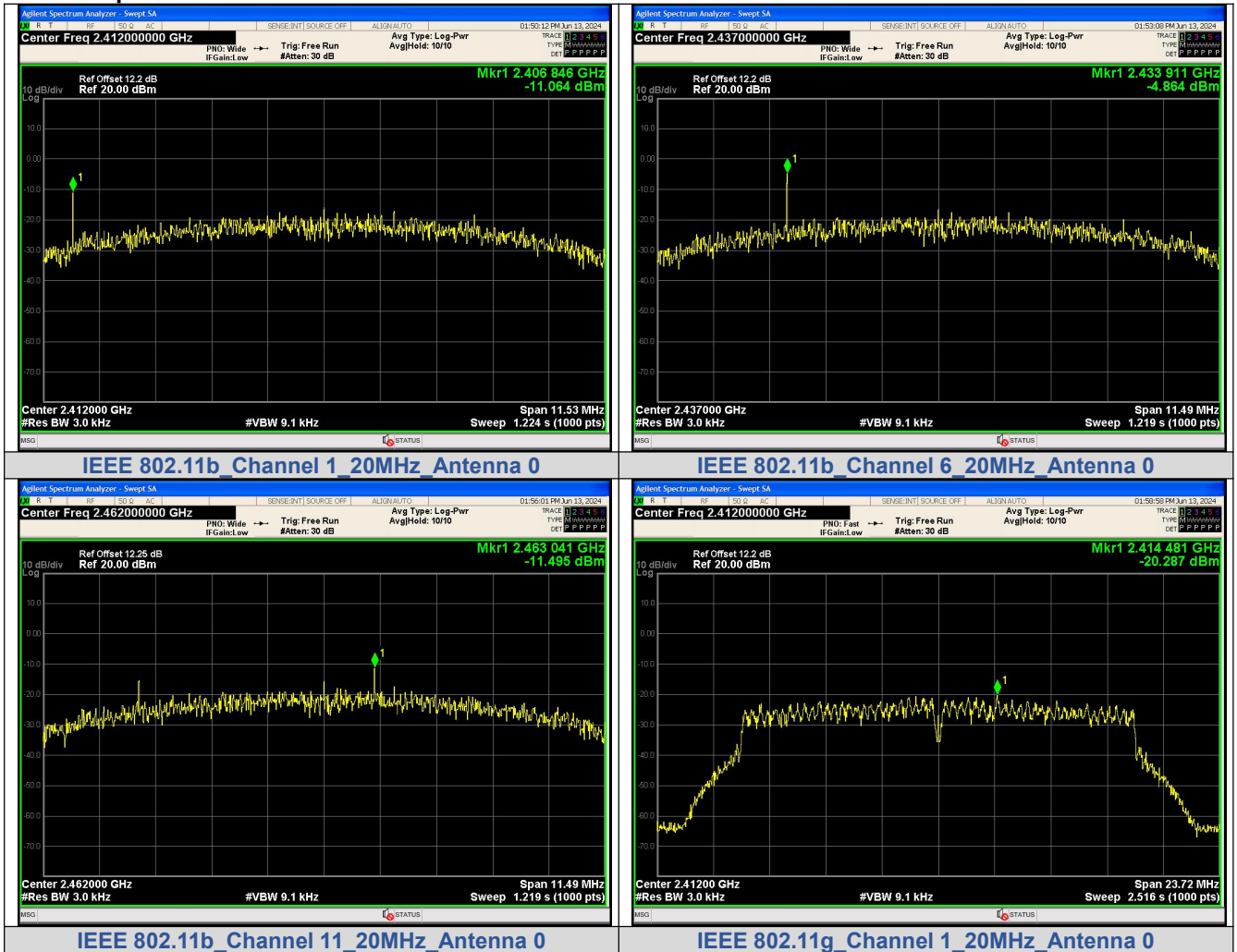
IEEE 802.11n\_20MHz\_Channel 11

# APPENDIX VI. Power Spectral Density

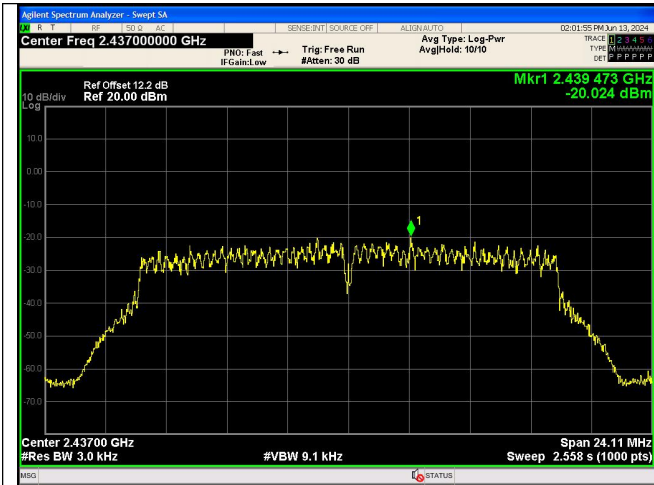
## Test Result

Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-11.064	8	PASS
	6	-4.864		PASS
	11	-11.495		PASS
IEEE 802.11g	1	-20.287		PASS
	6	-20.024		PASS
	11	-21.452		PASS
IEEE 802.11n_20	1	-19.463		PASS
	6	-19.529		PASS
	11	-20.174		PASS

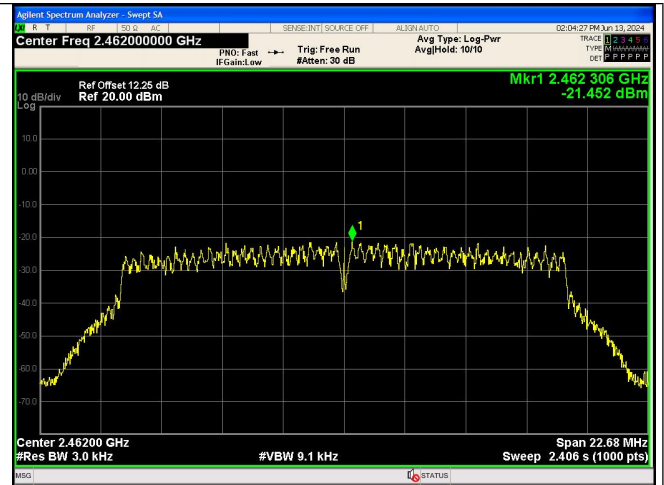
## Test Graphs



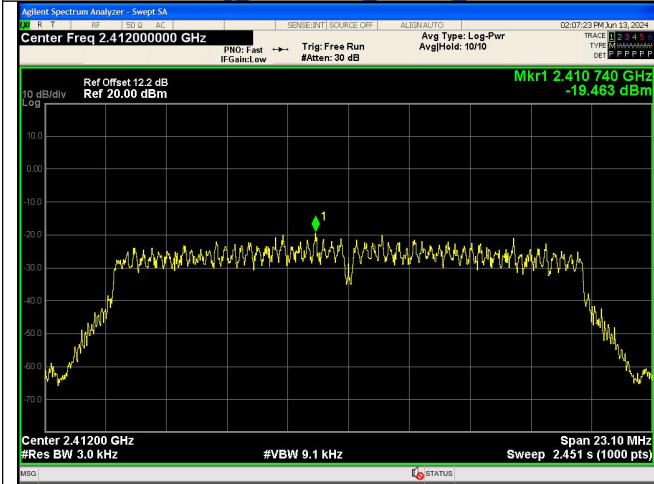




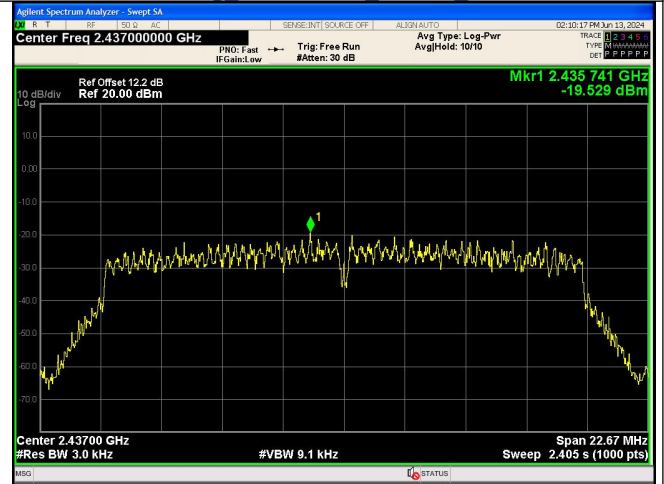
IEEE 802.11g Channel 6 20MHz Antenna 0



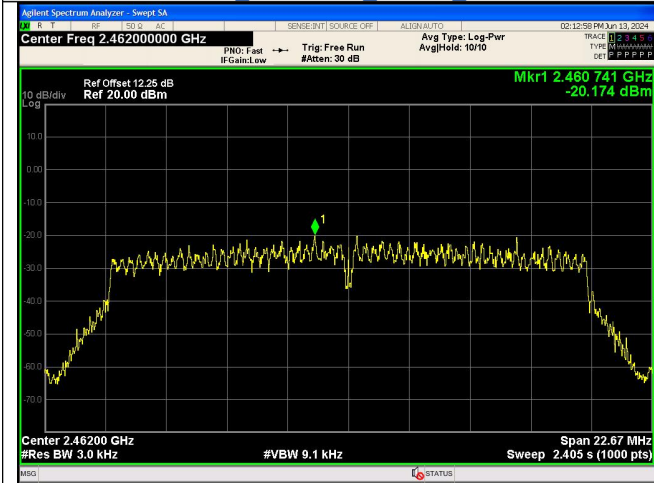
IEEE 802.11g Channel 11 20MHz Antenna 0



IEEE 802.11n Channel 1 20MHz Antenna 0



IEEE 802.11n Channel 6 20MHz Antenna 0



IEEE 802.11n Channel 11 20MHz Antenna 0

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