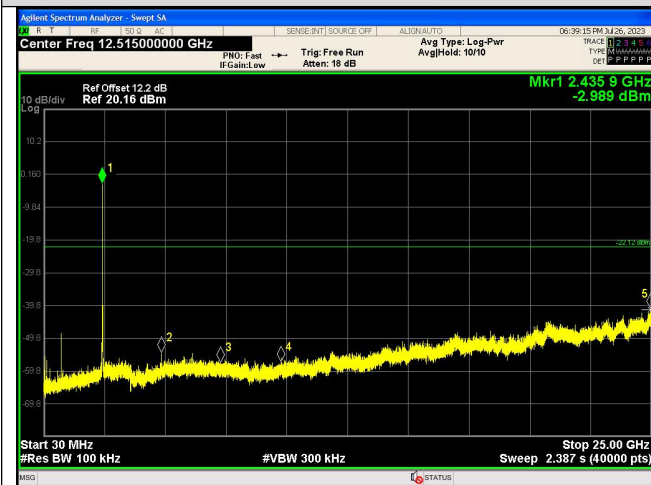


Spurious Emission
IEEE 802.11n_Channel 1_20MHz_Antenna 0



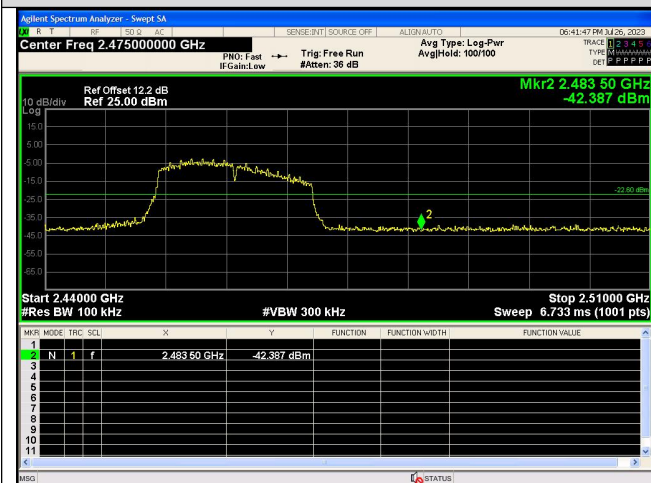
In-Band Reference Level
IEEE 802.11n_Channel 6_20MHz_Antenna 0



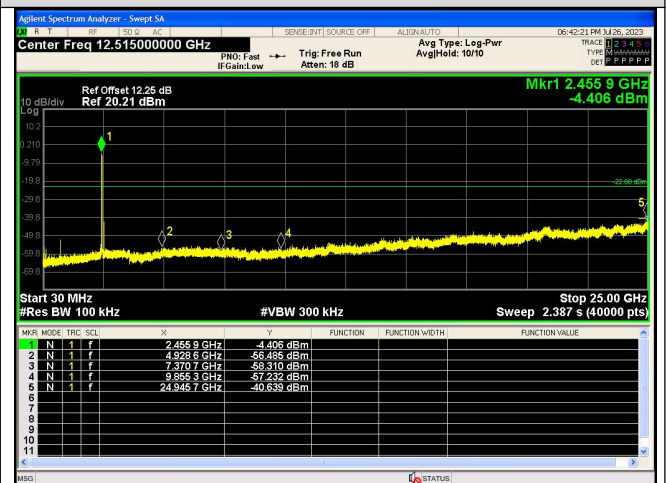
Spurious Emissions
IEEE 802.11n_Channel 6_20MHz_Antenna 0



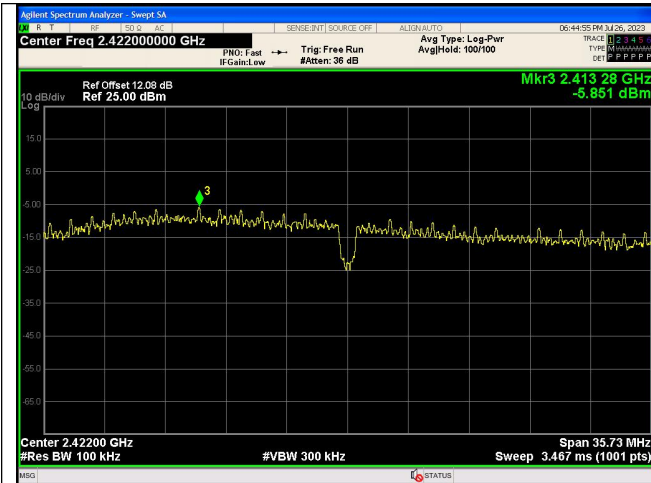
In-Band Reference Level
IEEE 802.11n_Channel 11_20MHz_Antenna 0



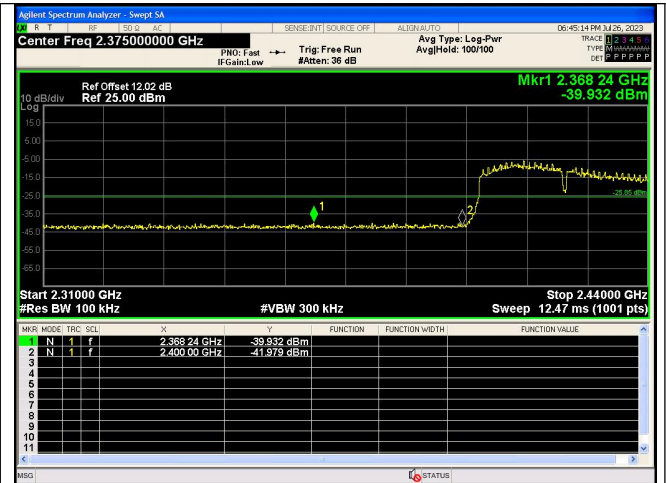
Out Of Band Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



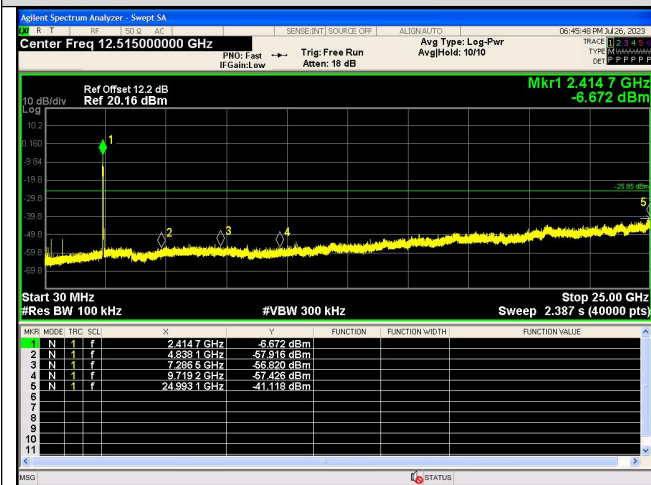
Spurious Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



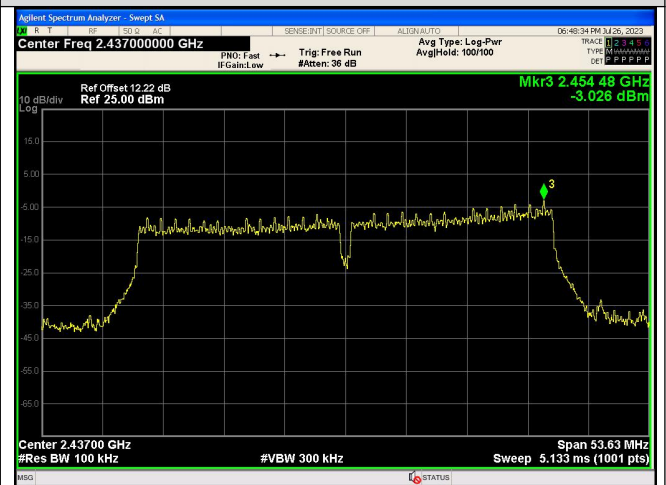
In-Band Reference Level
IEEE 802.11n_Channel 3_40MHz_Antenna 0



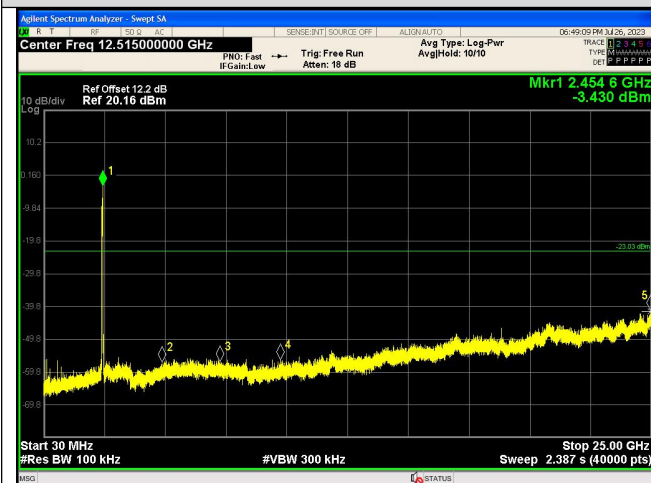
Out Of Band Emission
IEEE 802.11n_Channel 3_40MHz_Antenna 0



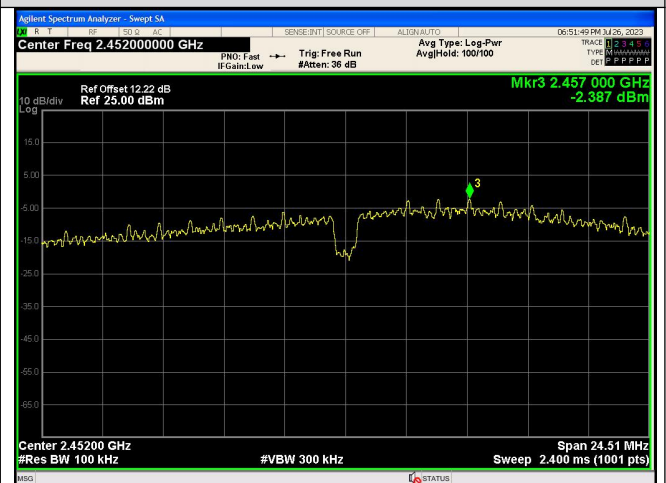
Spurious Emission
IEEE 802.11n_Channel 3_40MHz_Antenna 0



In-Band Reference Level
IEEE 802.11n_Channel 6_40MHz_Antenna 0



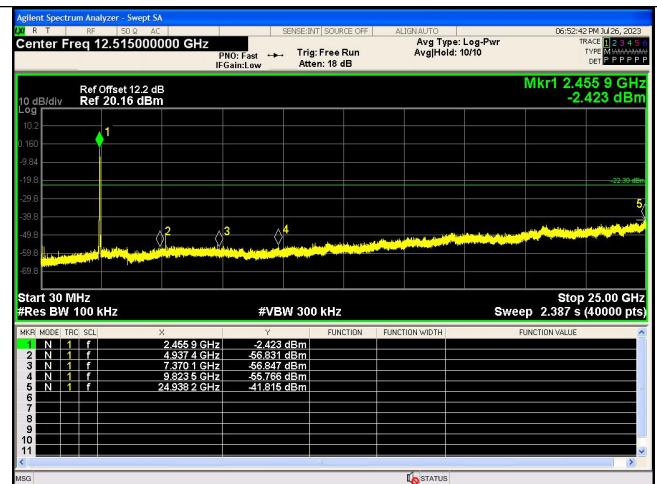
Spurious Emissions
IEEE 802.11n_Channel 6_40MHz_Antenna 0



In-Band Reference Level
IEEE 802.11n_Channel 9_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0



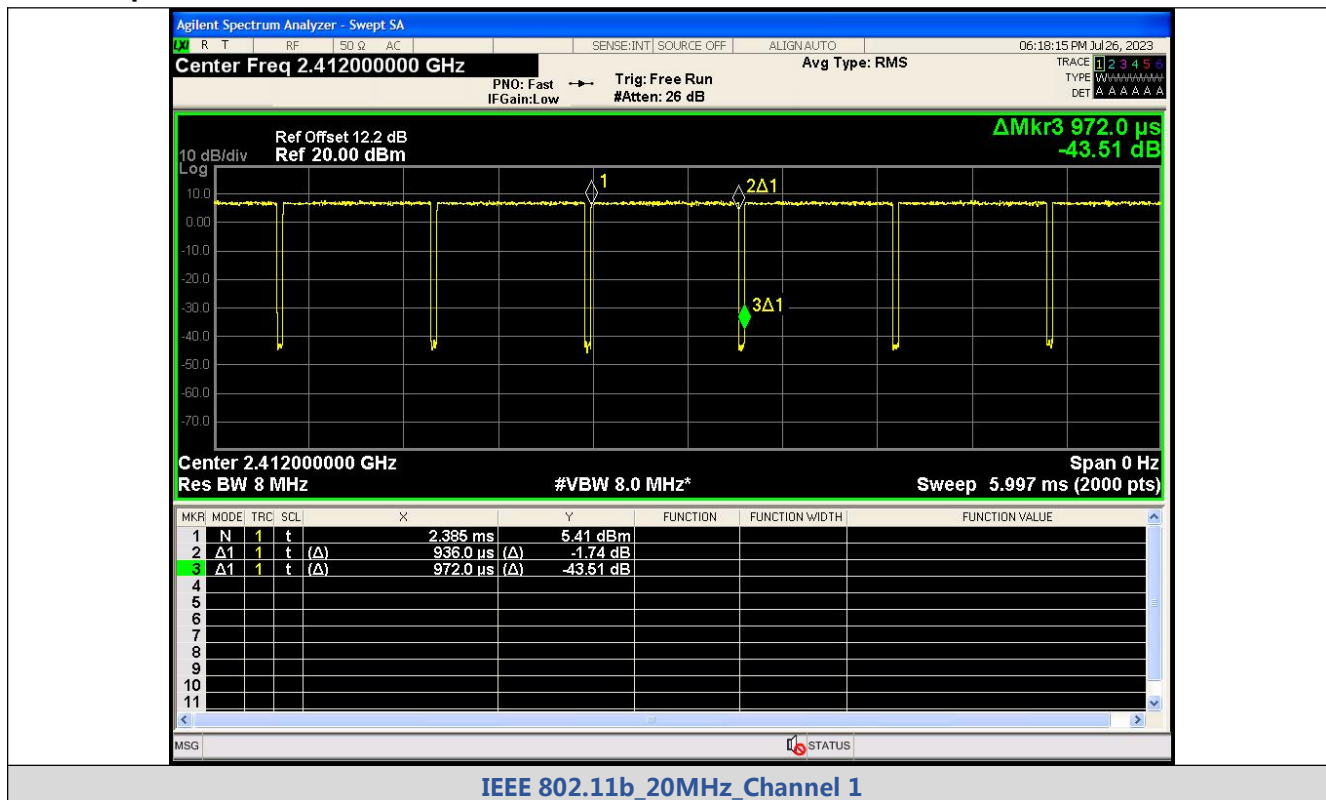
Spurious Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0

APPENDIX V.Duty Cycle

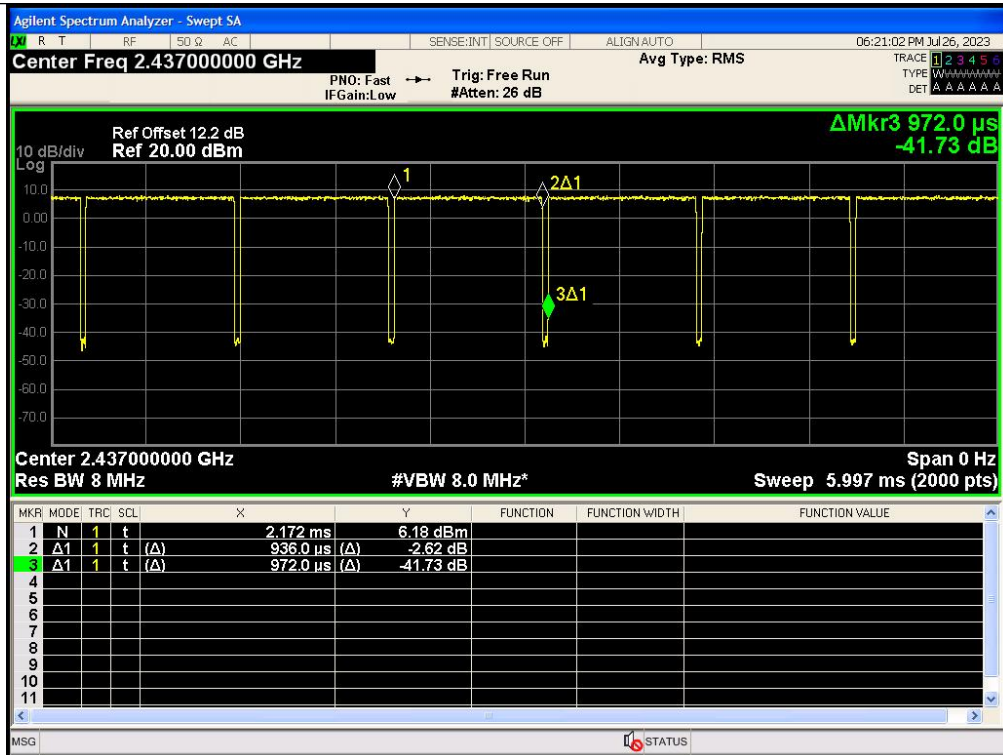
Test Result

Mode	Data rates	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	0.936	0.972	96.30	0.9630	0.1637
		6	0.936	0.972	96.30	0.9630	0.1637
		11	0.936	0.972	96.30	0.9630	0.1637
IEEE 802.11g	54	1	0.179	0.221	80.65	0.8065	0.934
		6	0.179	0.221	80.95	0.8095	0.9178
		11	0.179	0.221	80.65	0.8065	0.934
IEEE 802.11n_20	MCS 7	1	0.167	0.209	79.56	0.7956	0.9931
		6	0.167	0.209	79.81	0.7981	0.9794
		11	0.167	0.209	79.56	0.7956	0.9931
IEEE 802.11n_40		3	0.102	0.145	70.30	0.7030	1.5304
		6	0.102	0.144	70.52	0.7052	1.5169
		9	0.102	0.352	28.96	0.2896	5.382

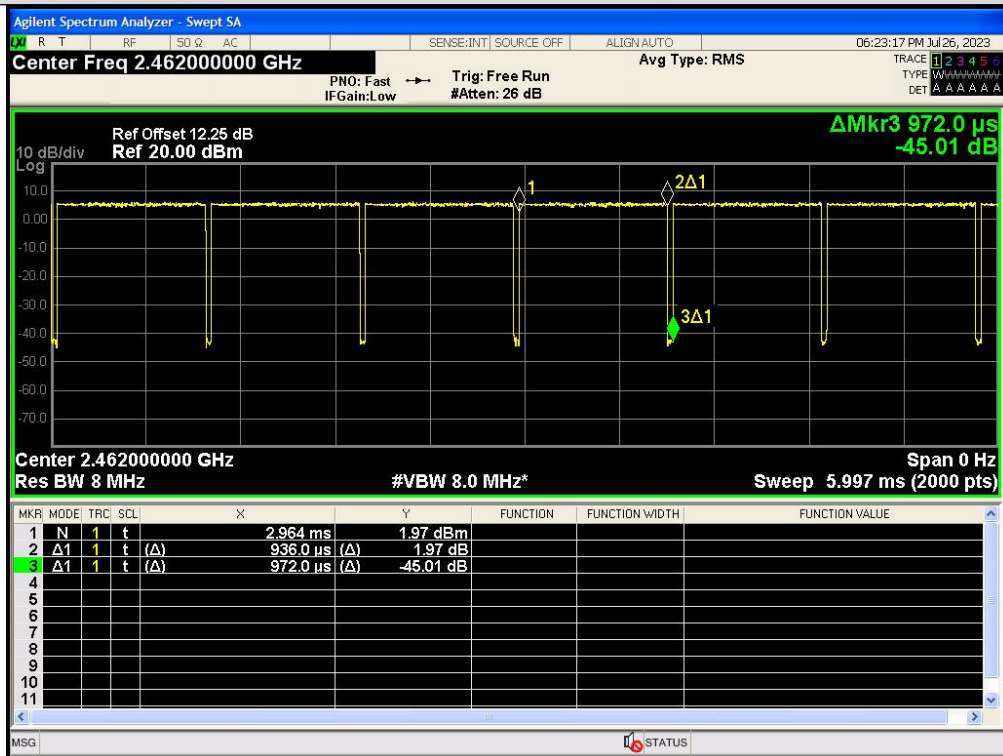
Test Graphs



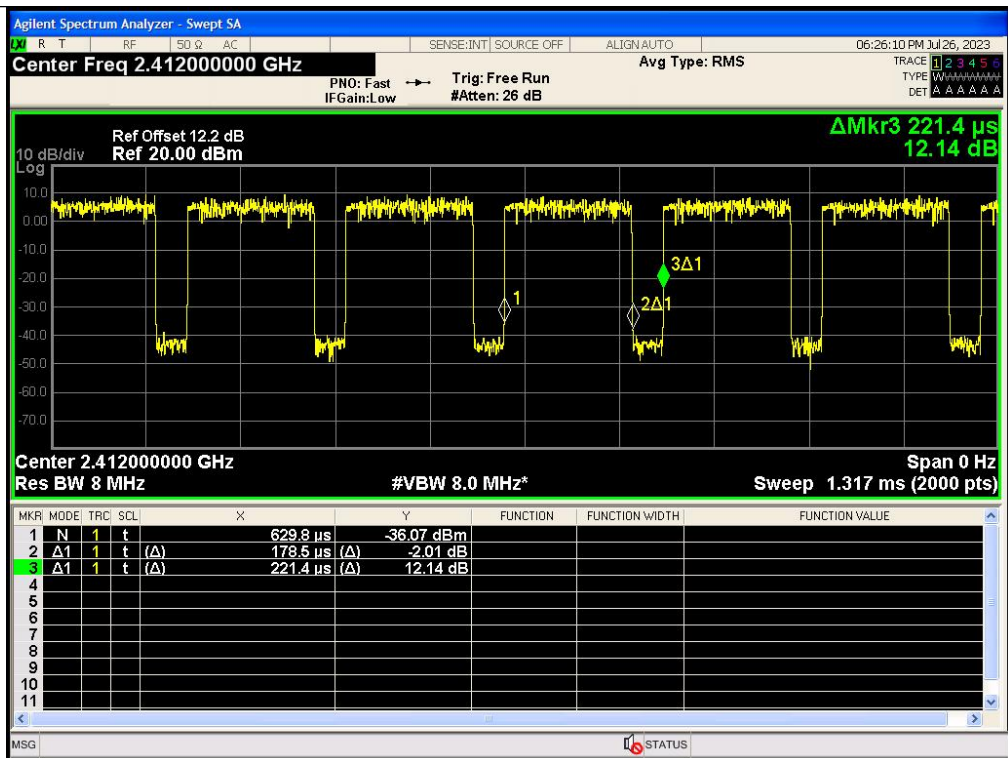
IEEE 802.11b_20MHz_Channel 1



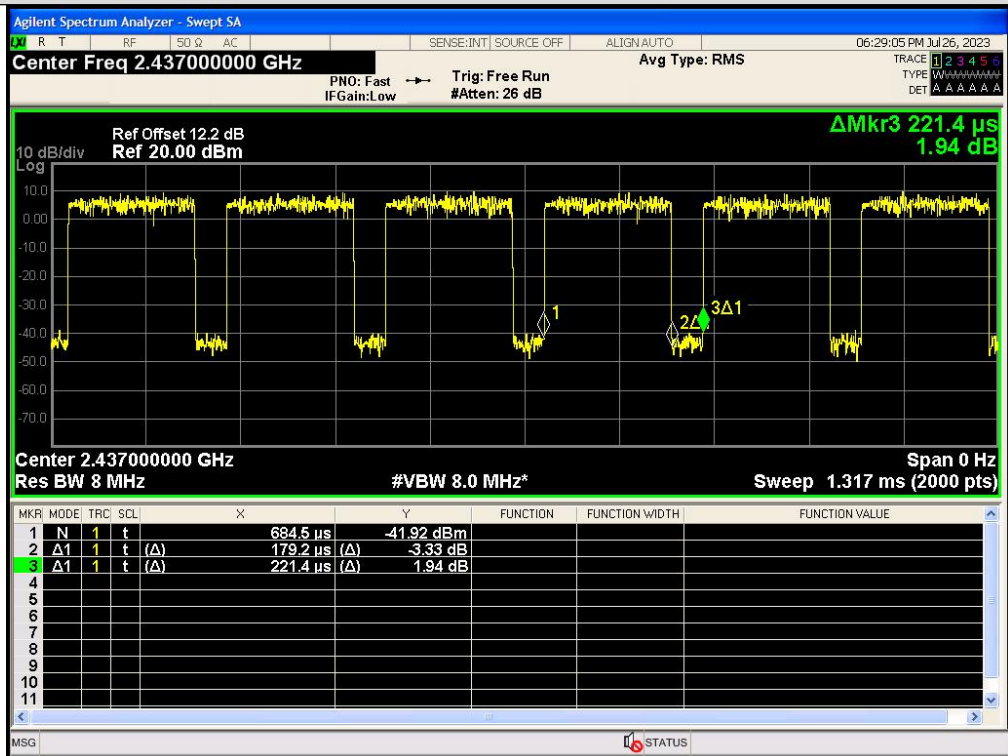
IEEE 802.11b_20MHz_Channel 6



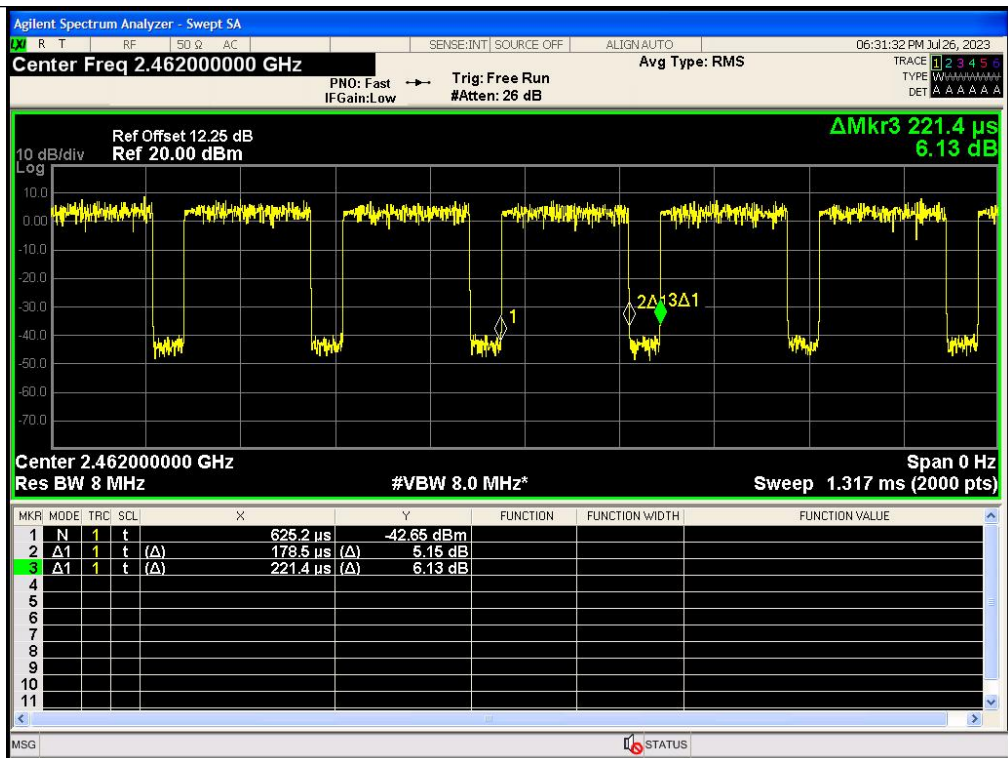
IEEE 802.11b_20MHz_Channel 11



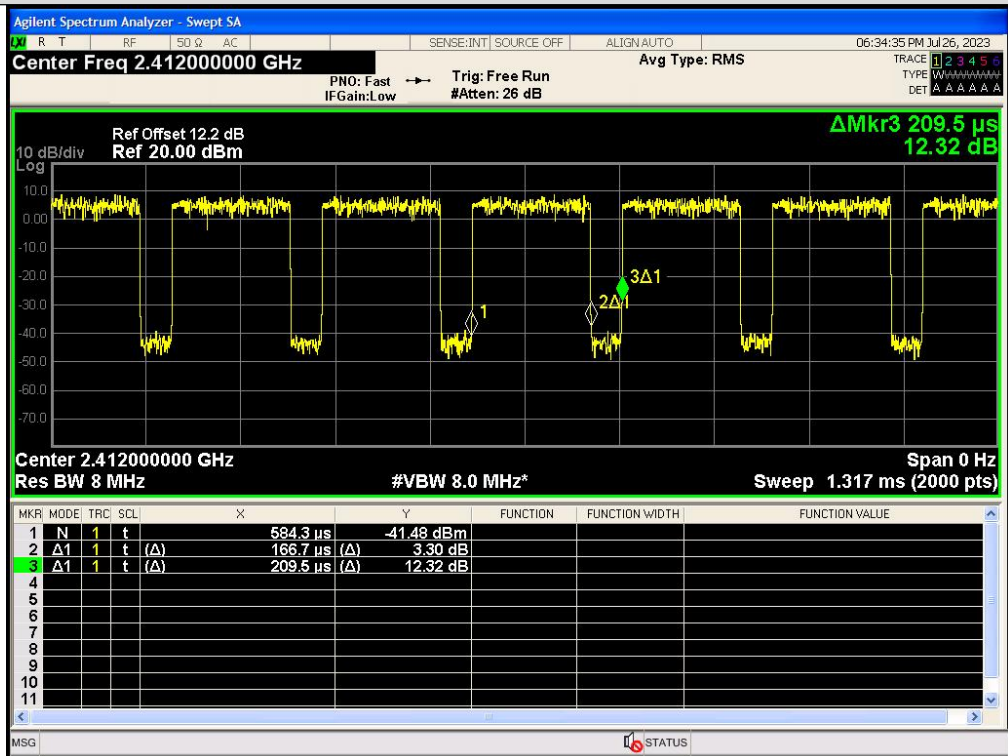
IEEE 802.11g_20MHz_Channel 1



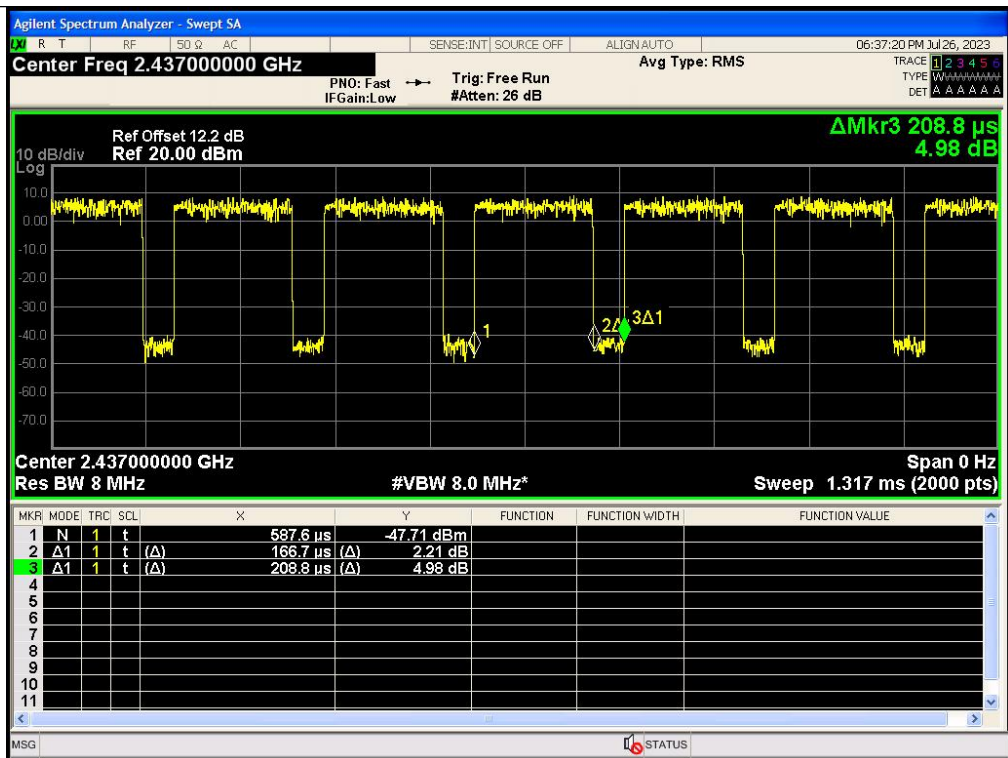
IEEE 802.11g_20MHz_Channel 6



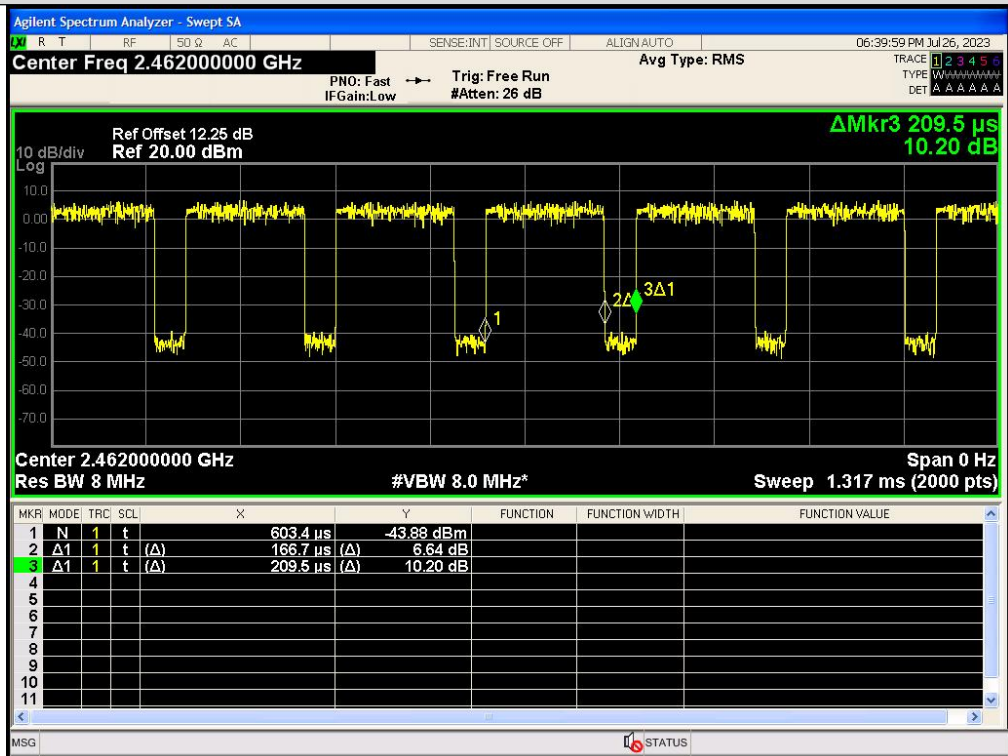
IEEE 802.11g_20MHz_Channel 11



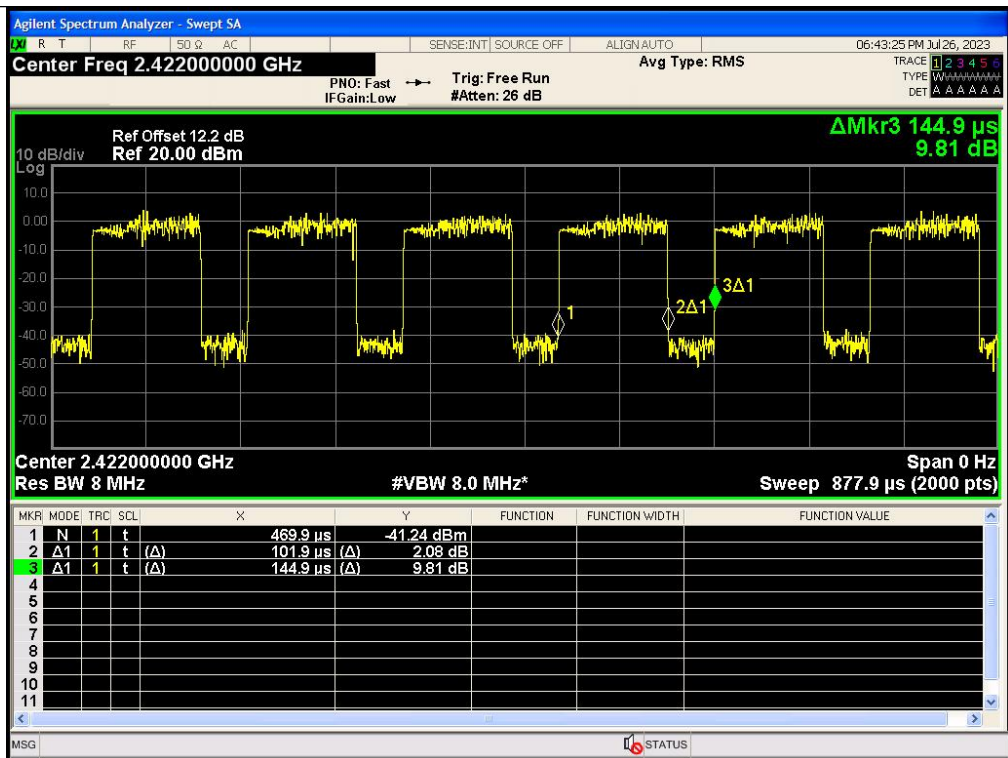
IEEE 802.11n_20MHz_Channel 1



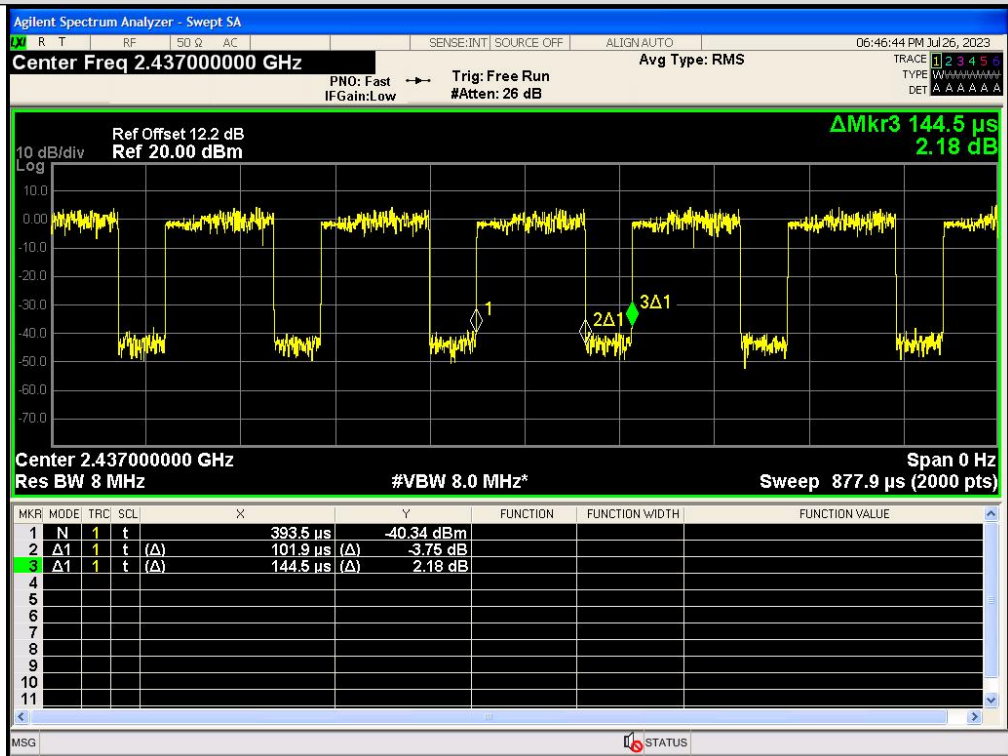
IEEE 802.11n_20MHz_Channel 6



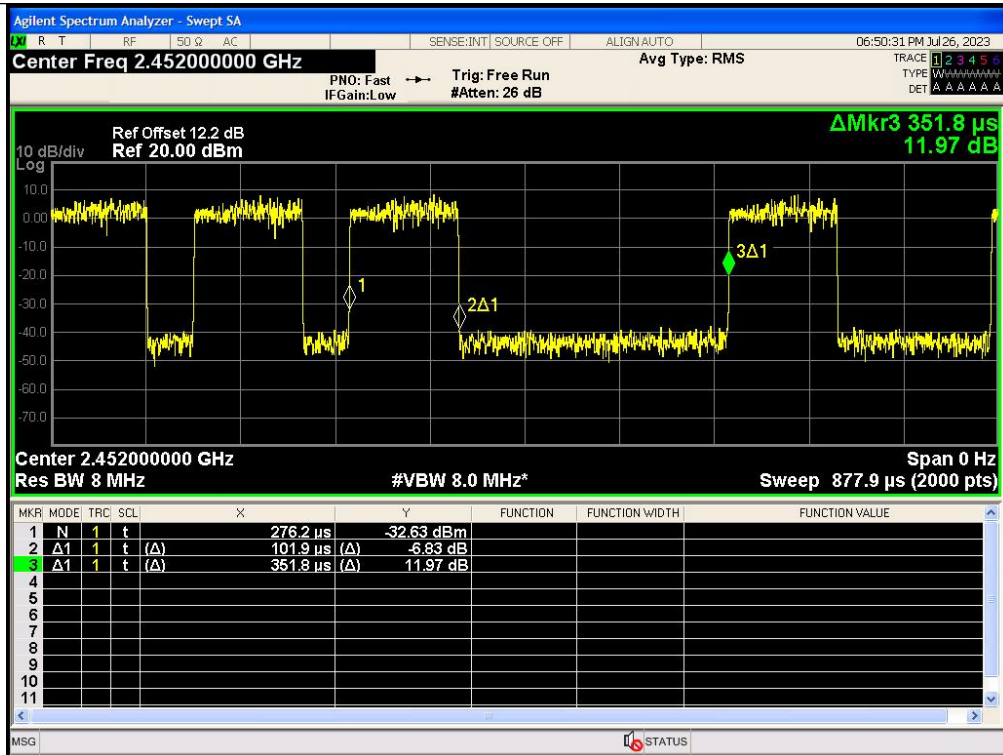
IEEE 802.11n_20MHz_Channel 11



IEEE 802.11n_40MHz_Channel 3



IEEE 802.11n_40MHz_Channel 6



IEEE 802.11n_40MHz_Channel 9

APPENDIX VI. Power Spectral Density

Test Result

Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-15.086	8	PASS
	6	-14.557		PASS
	11	-16.503		PASS
IEEE 802.11g	1	-16.765		PASS
	6	-16.712		PASS
	11	-16.195		PASS
IEEE 802.11n_20	1	-15.705		PASS
	6	-16.337		PASS
	11	-16.696		PASS
IEEE 802.11n_40	3	-20.272		PASS
	6	-15.750		PASS
	9	-16.255		PASS

Test Graphs

