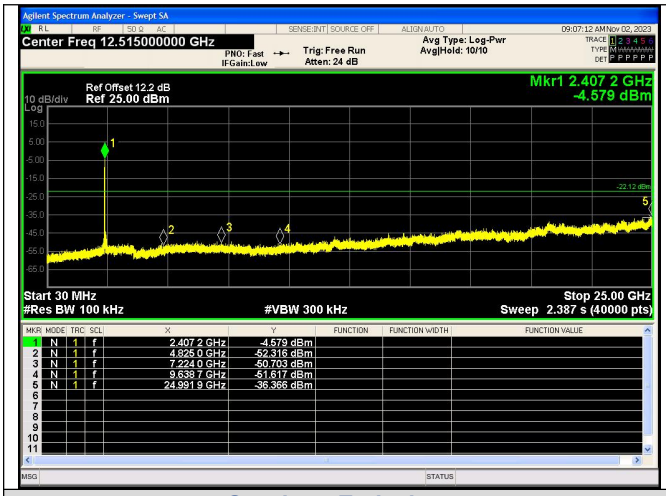
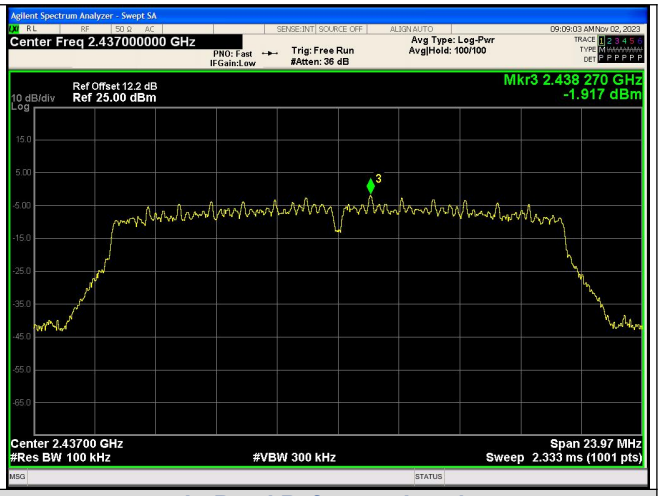
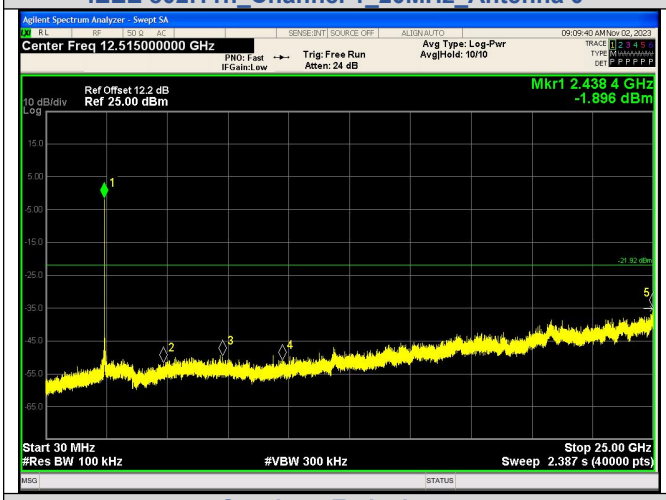


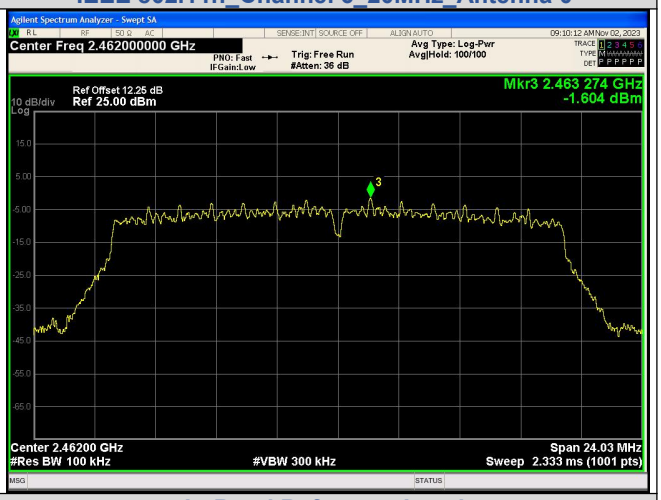
Spurious Emission
IEEE 802.11n_Channel 1_20MHz_Antenna 0



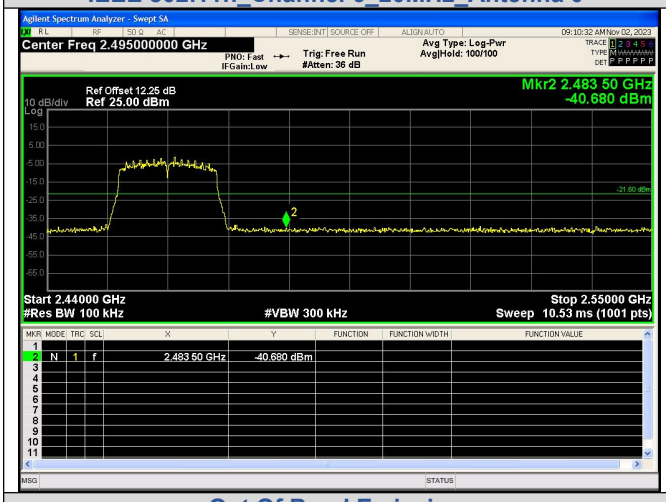
In-Band Reference Level
IEEE 802.11n_Channel 6_20MHz_Antenna 0



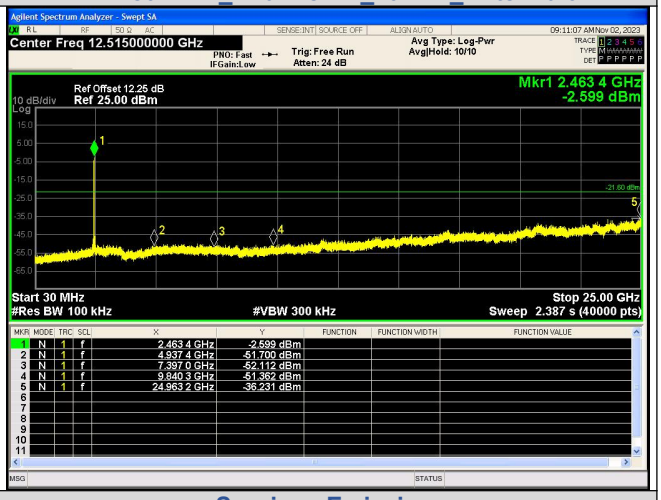
Spurious Emissions
IEEE 802.11n_Channel 6_20MHz_Antenna 0



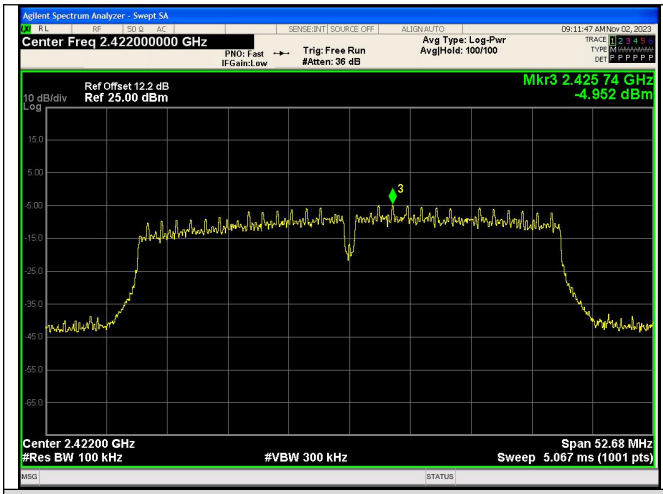
In-Band Reference Level
IEEE 802.11n_Channel 11_20MHz_Antenna 0



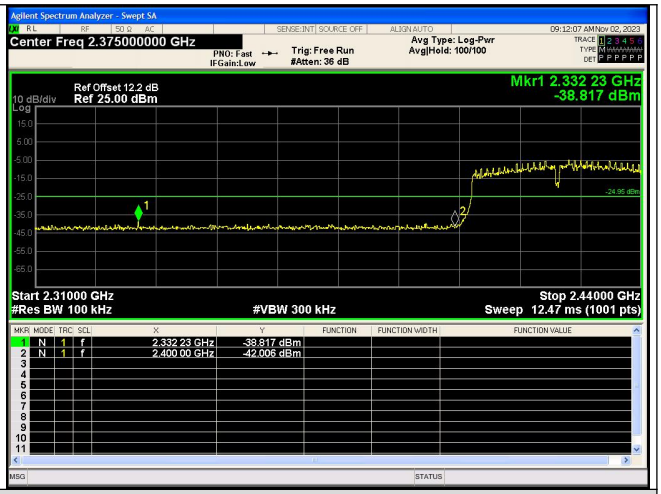
Out Of Band Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



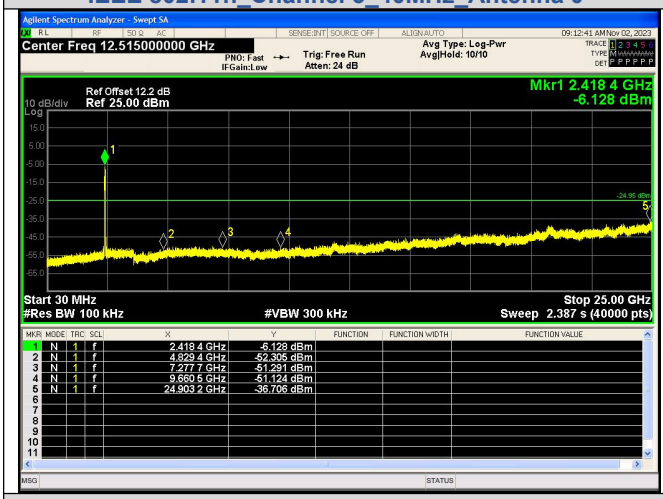
Spurious Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



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
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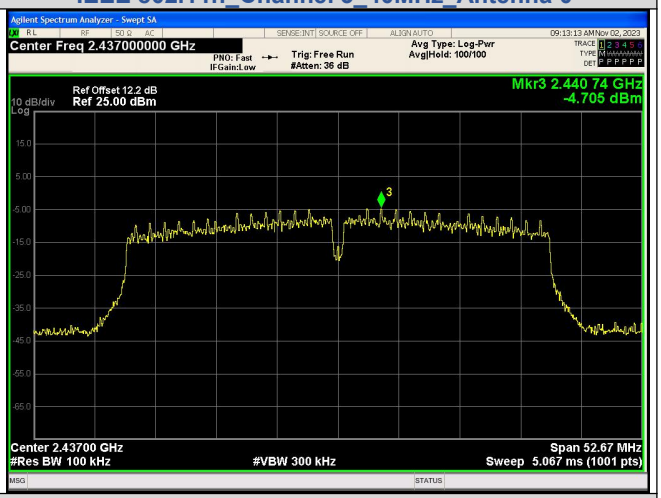

In-Band Reference Level
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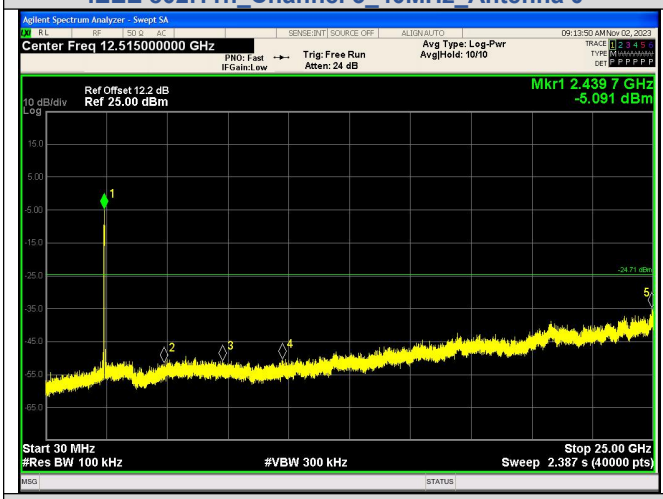
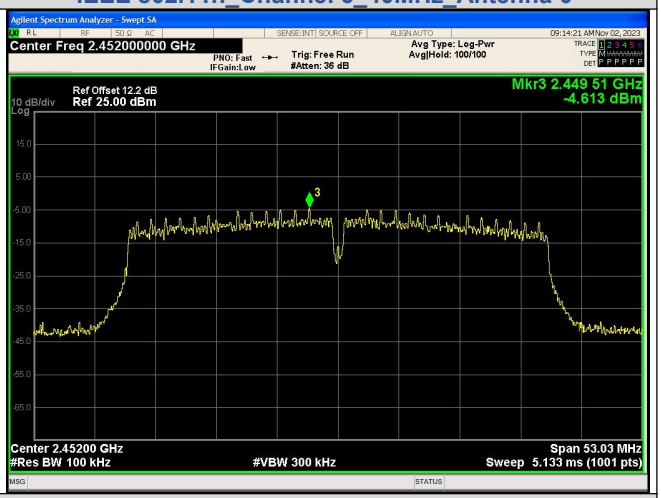
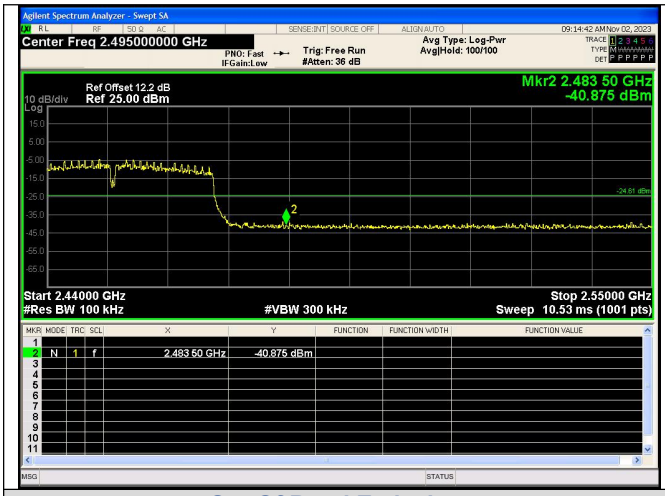


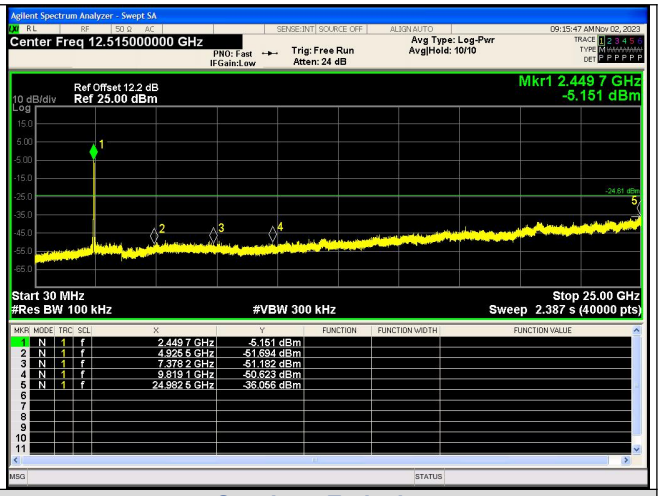
Spurious Emissions
IEEE 802.11n_Channel 6_40MHz_Antenna 0



In-Band Reference Level
IEEE 802.11n_Channel 9_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0



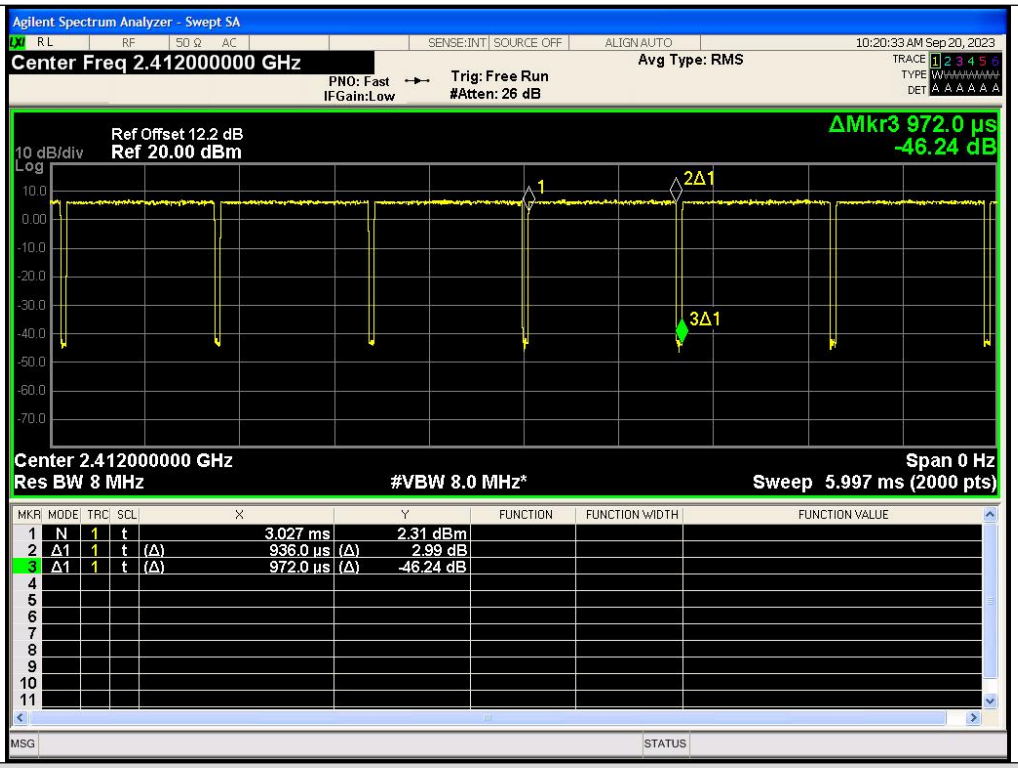
Spurious Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0

APPENDIX V.Duty Cycle

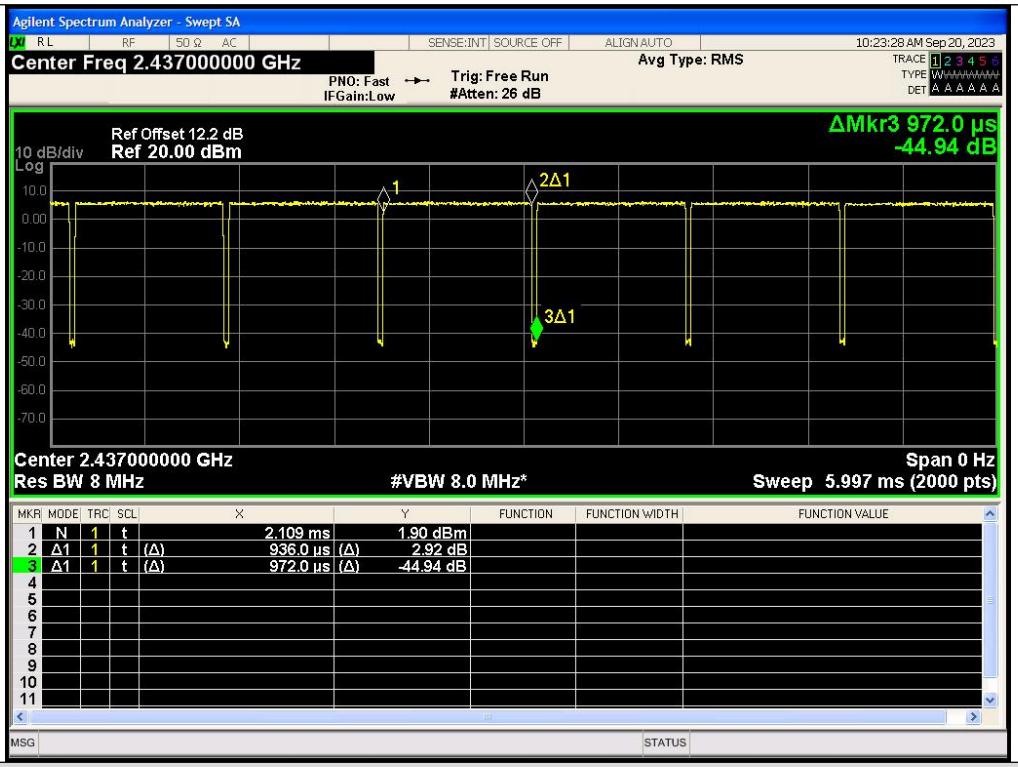
Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	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	0.969	96.59	0.9659	0.1507
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	80.95	0.8095	0.9178
IEEE 802.11n_20	MCS 7	1		0.167	0.209	79.56	0.7956	0.9931
		6		0.167	0.209	79.56	0.7956	0.9931
		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		0.101	0.144	70.21	0.7021	1.536
		9		0.102	0.145	70.61	0.7061	1.5113

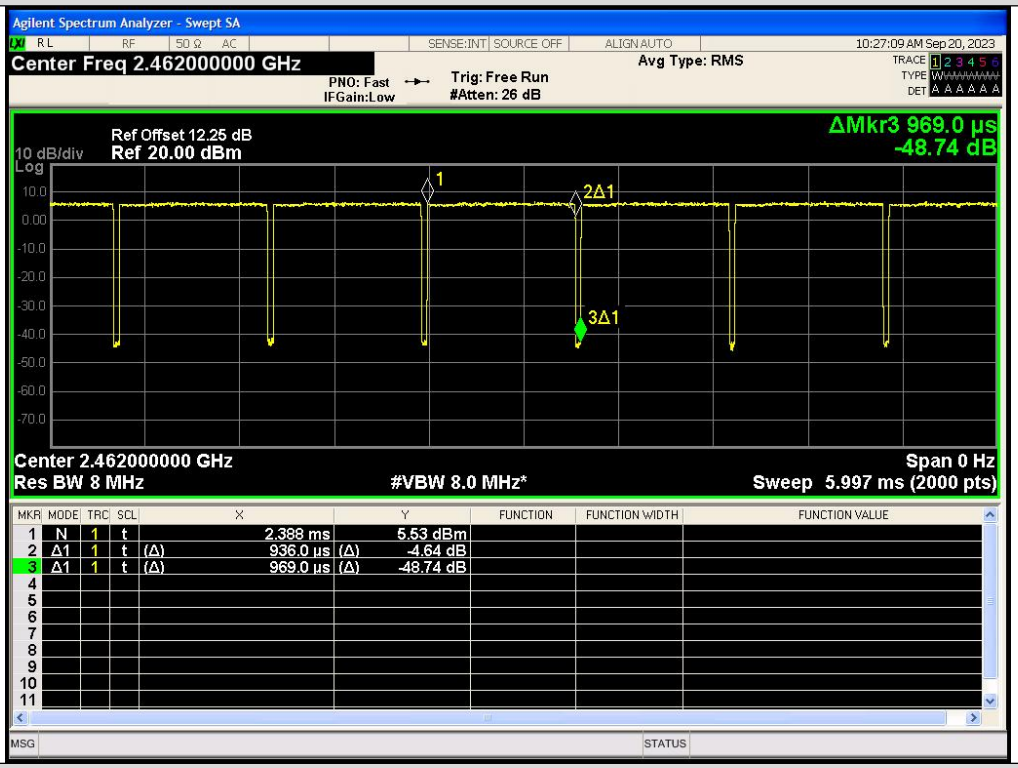
Test Graphs



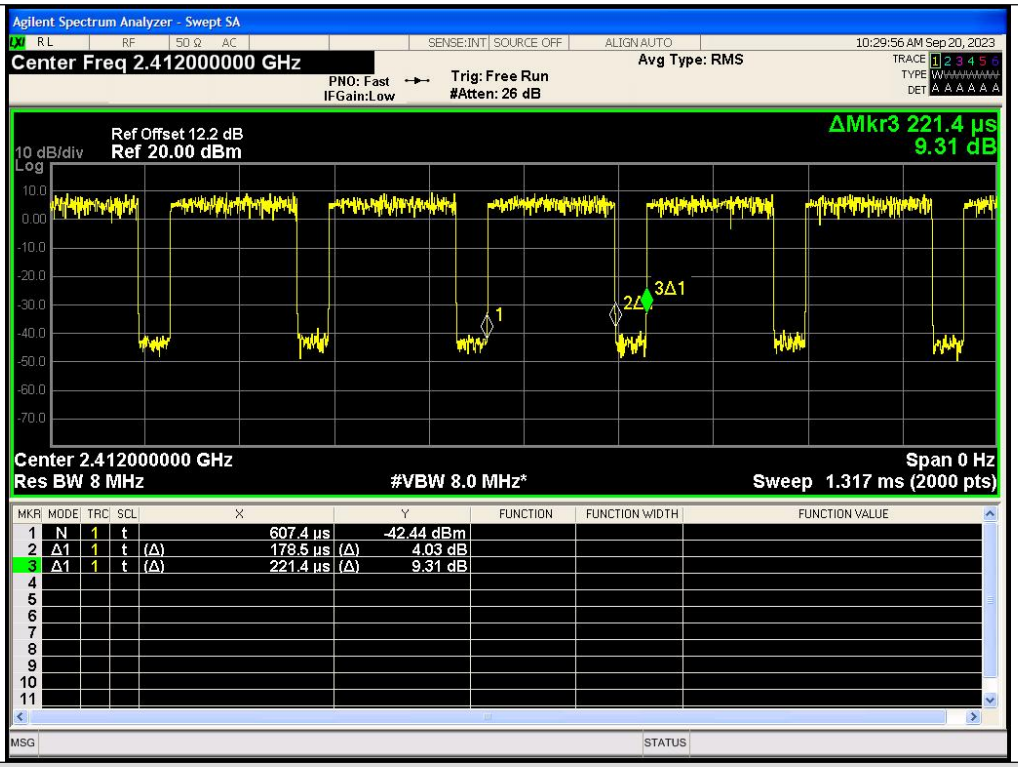
IEEE 802.11b_20MHz_Channel 1



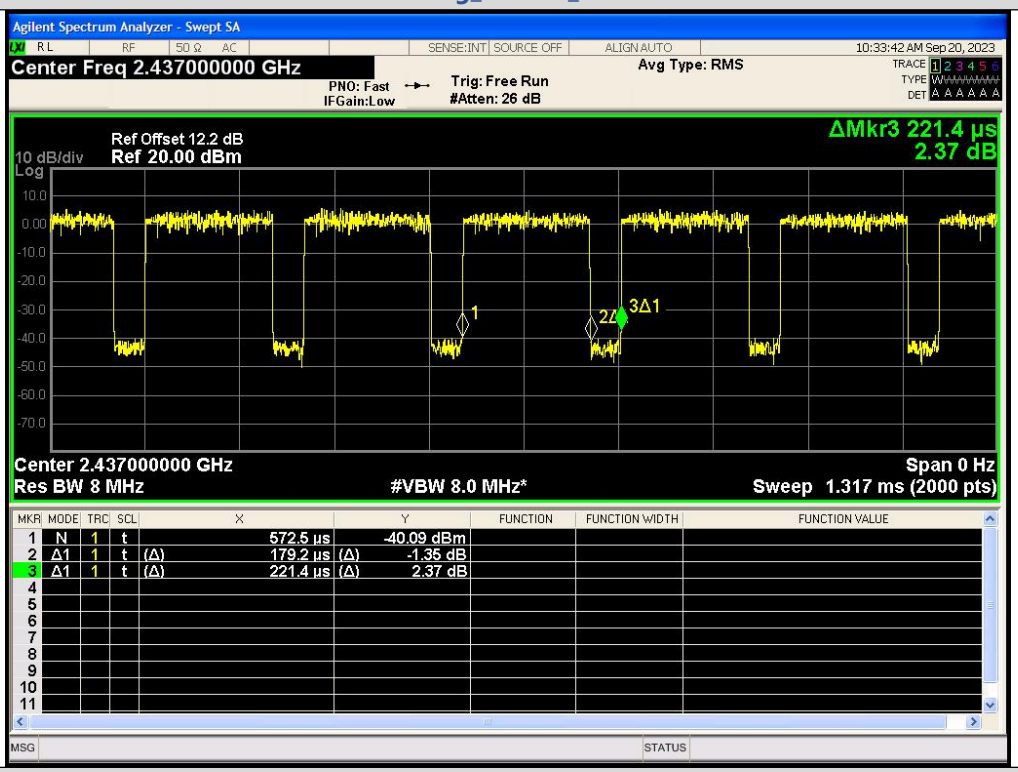
IEEE 802.11b_20MHz_Channel 6



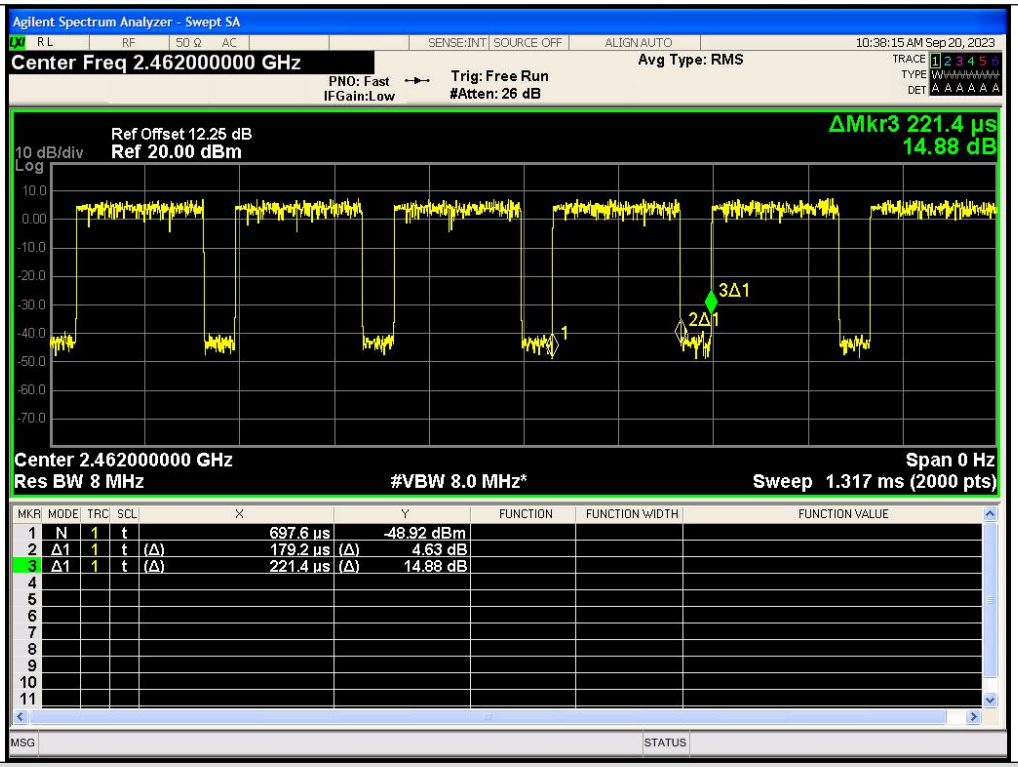
IEEE 802.11b_20MHz_Channel 11



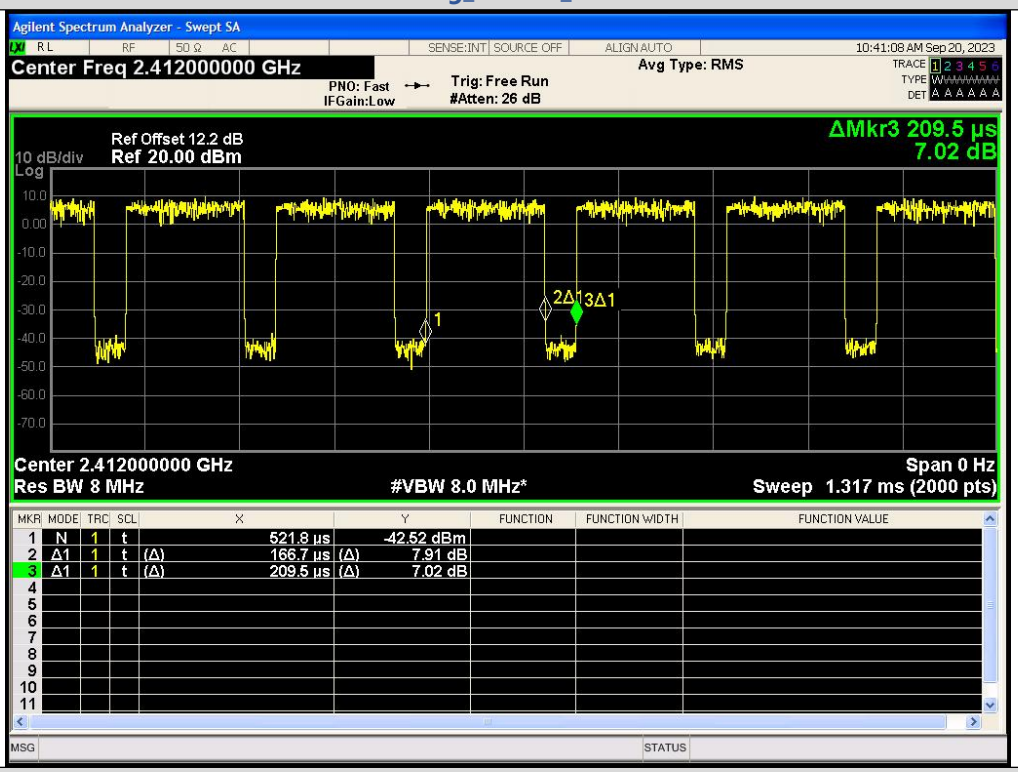
IEEE 802.11g_20MHz_Channel 1



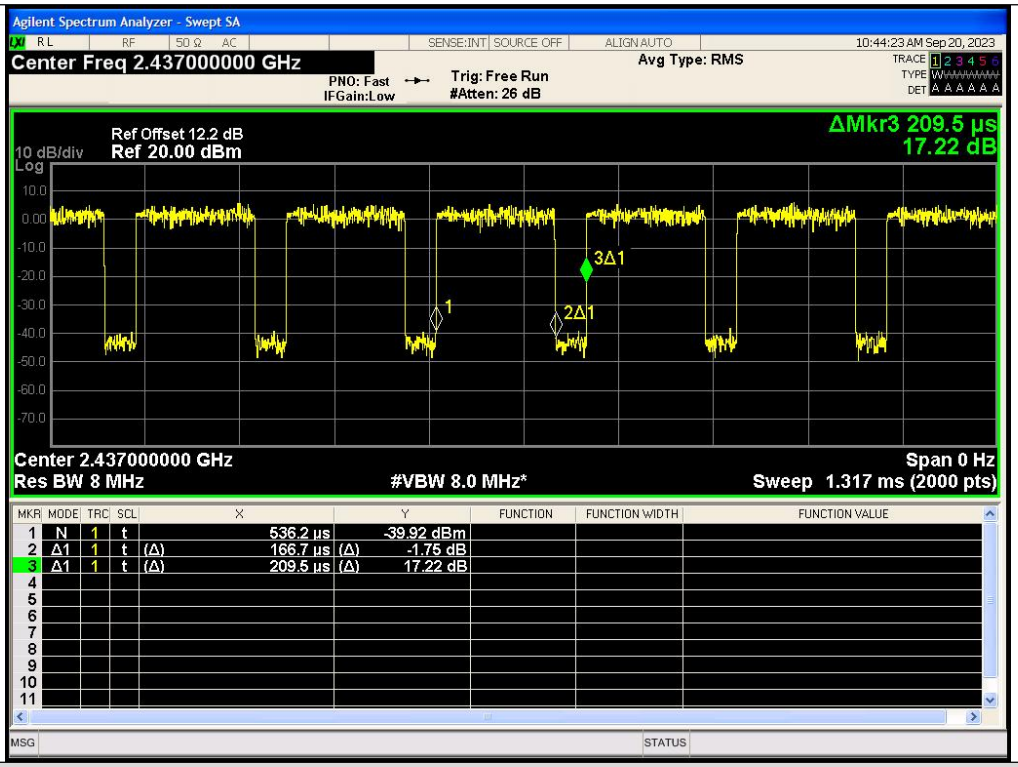
IEEE 802.11g_20MHz_Channel 6



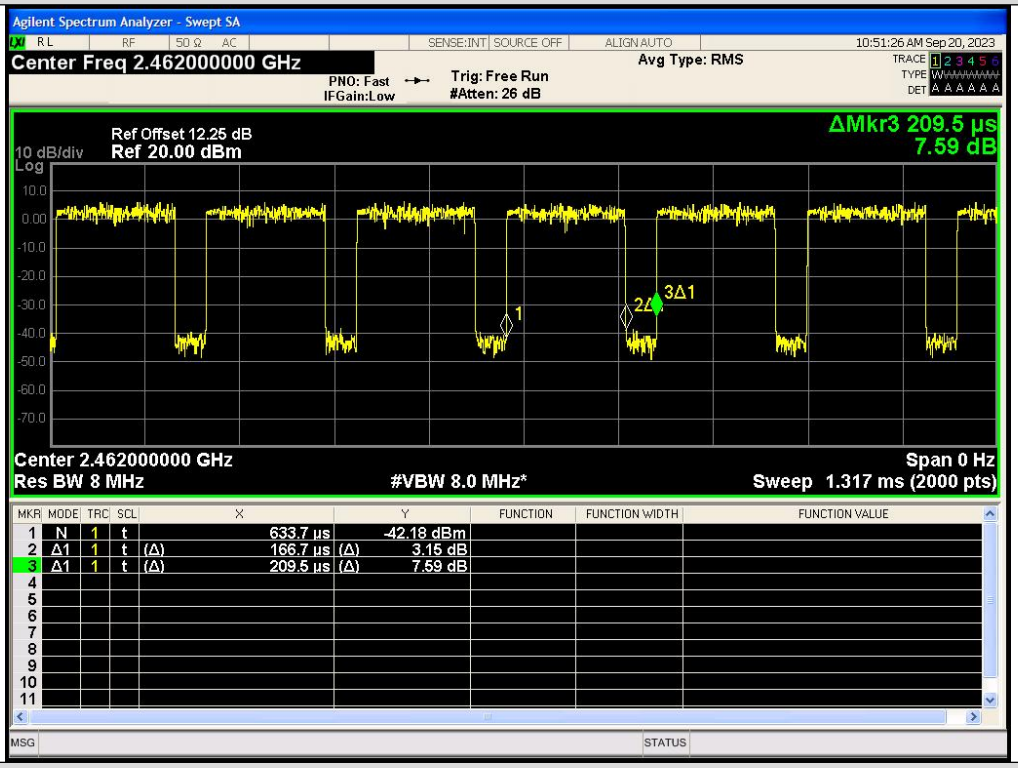
IEEE 802.11g_20MHz_Channel 11



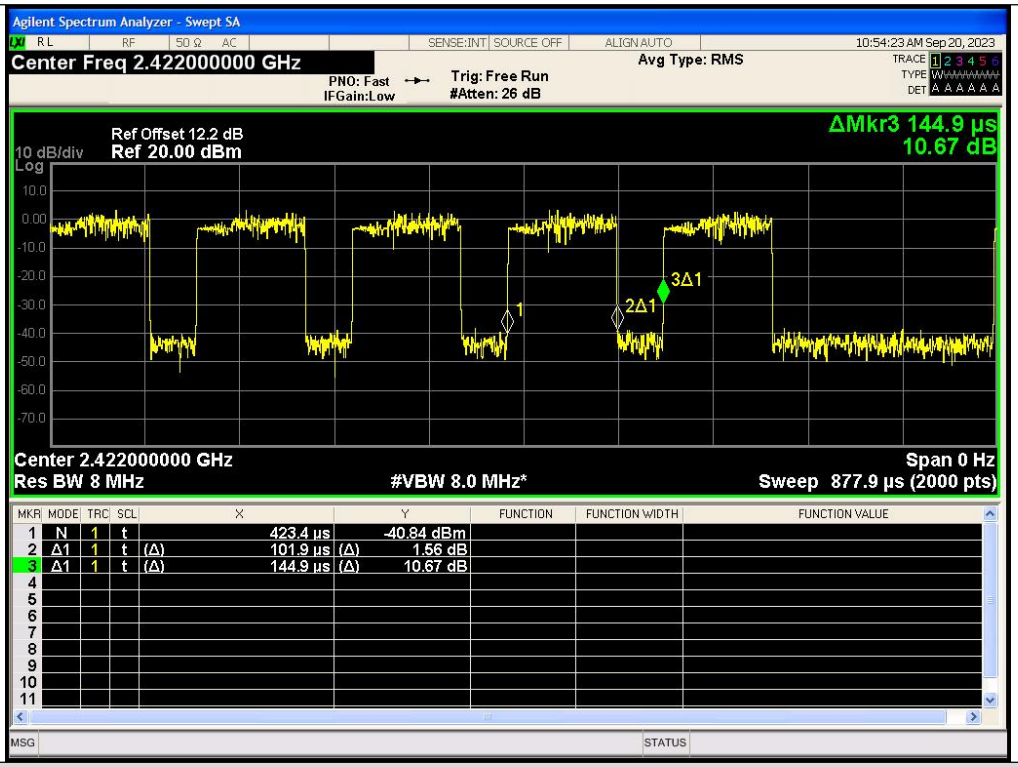
IEEE 802.11n_20MHz_Channel 1



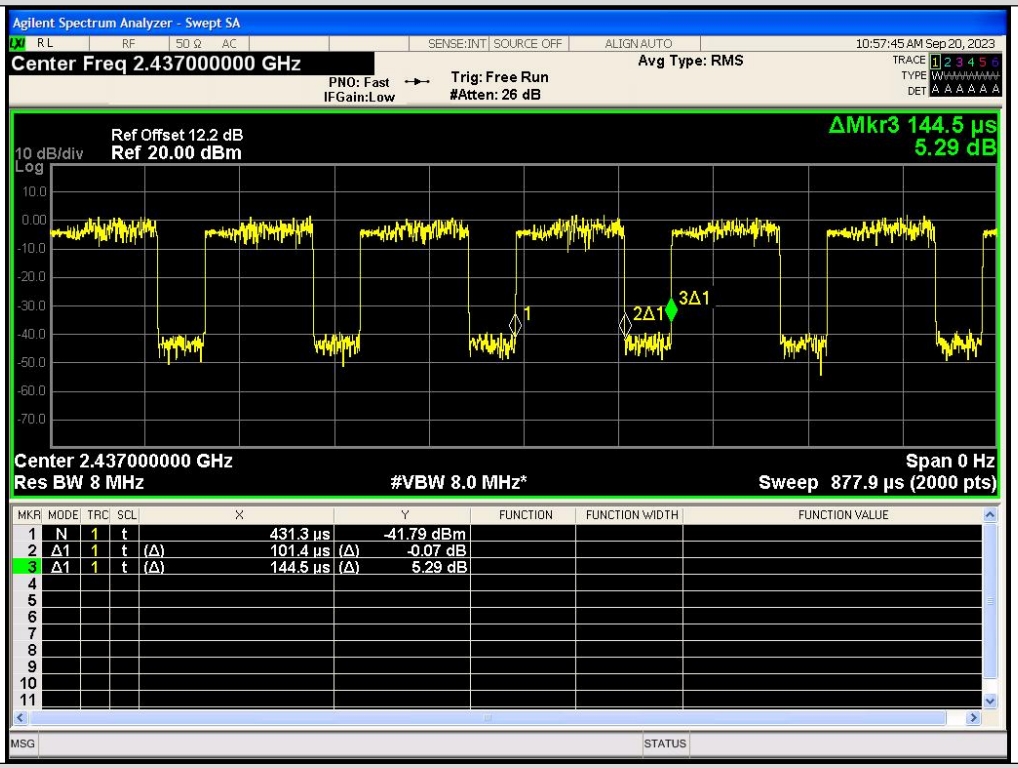
IEEE 802.11n_20MHz_Channel 6



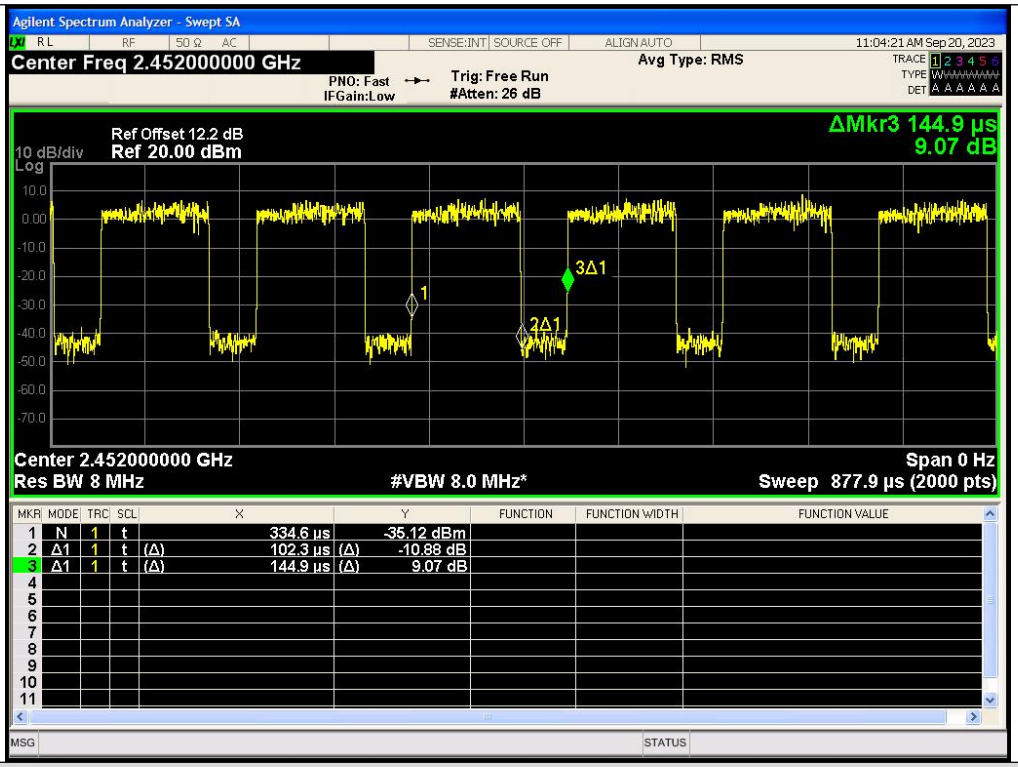
IEEE 802.11n_20MHz_Channel 11



IEEE 802.11n_40MHz_Channel 3



IEEE 802.11n_40MHz_Channel 6



IEEE 802.11n_40MHz_Channel 9