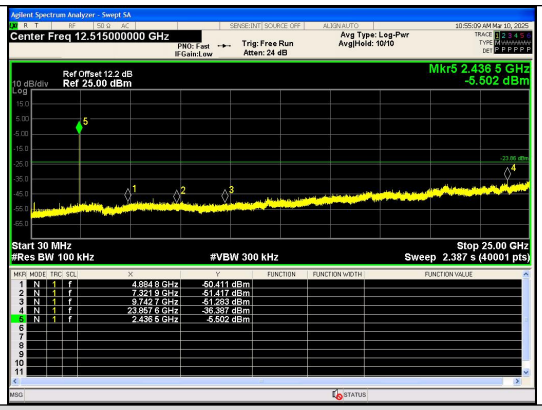
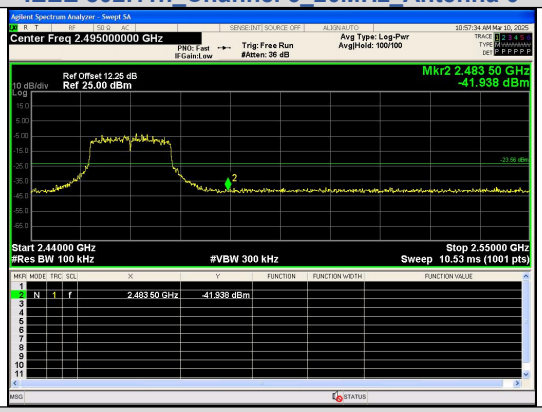
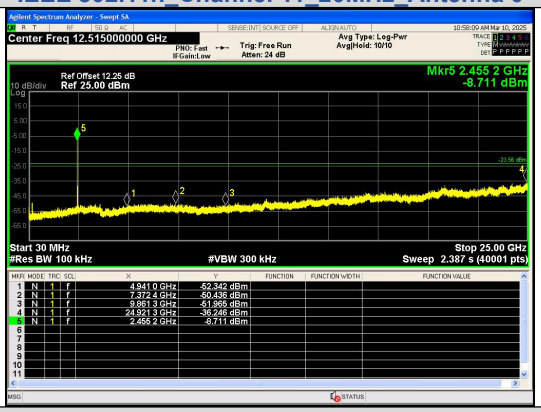


30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 6_20MHz_Antenna 0

In-Band Reference Level
IEEE 802.11n_Channel 11_20MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 11_20MHz_Antenna 0



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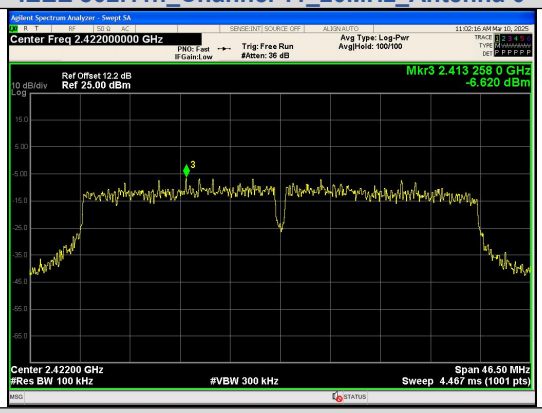
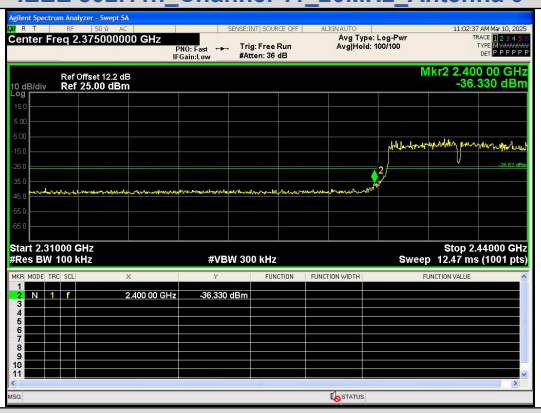
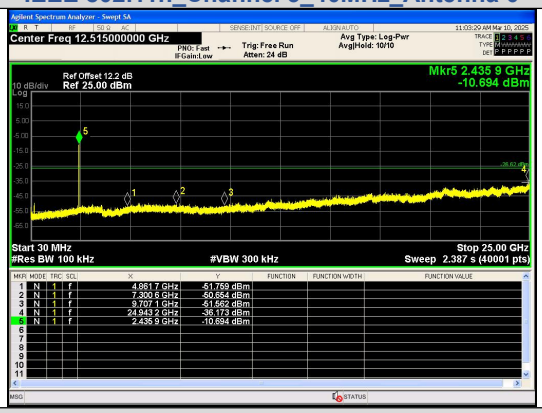
IEEE 802.11n_Channel 11_20MHz_Antenna 0



In-Band Reference Level
IEEE 802.11n_Channel 3_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 3_40MHz_Antenna 0



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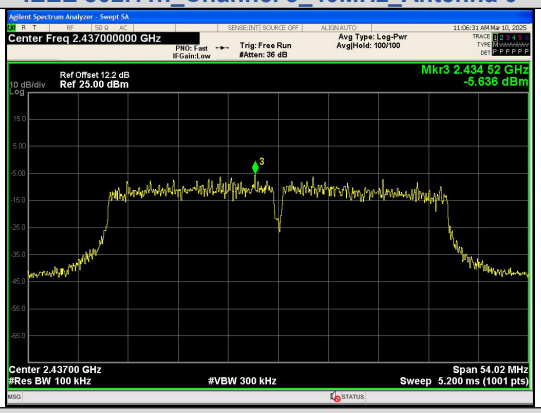

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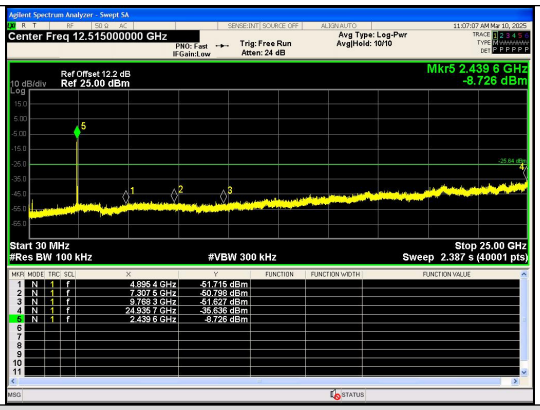

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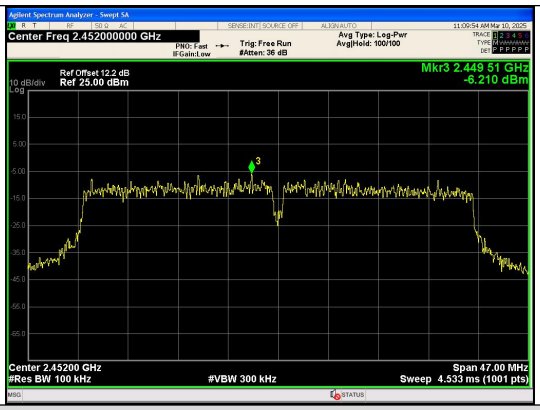

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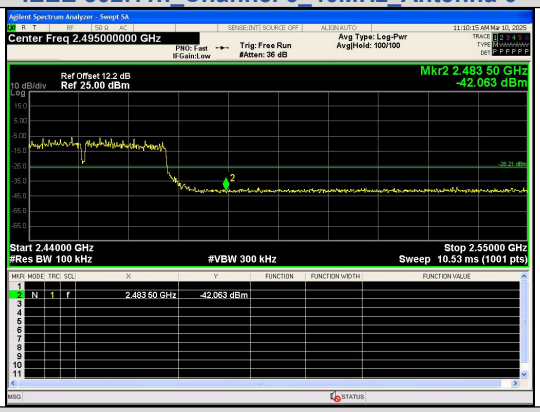
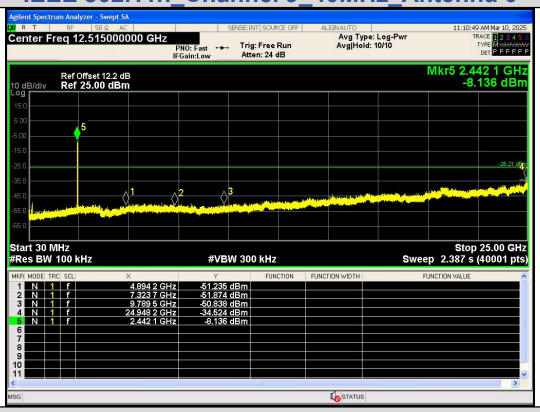
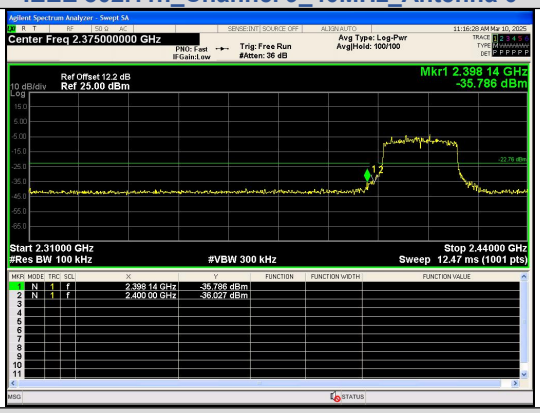


Out Of Band Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0

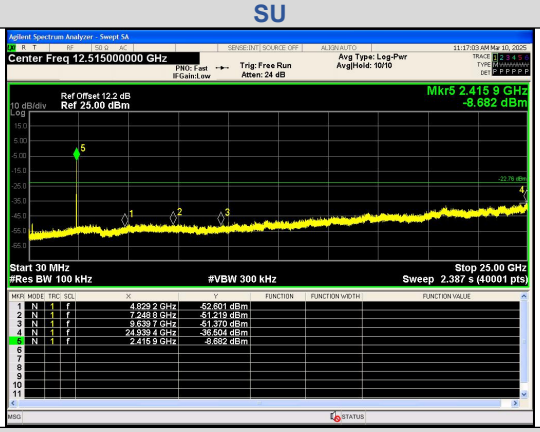


30.0 MHz - 25000.0 MHz
IEEE 802.11n_Channel 9_40MHz_Antenna 0

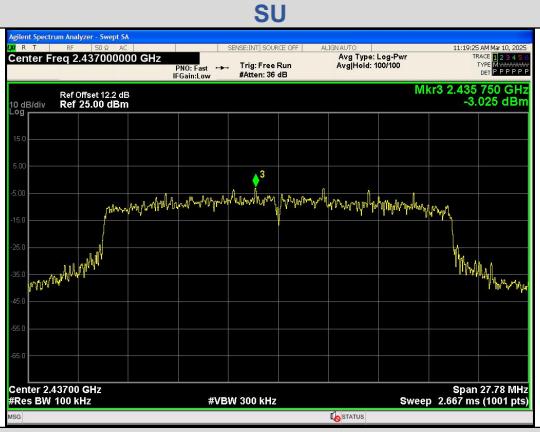
In-Band Reference Level
IEEE 802.11ax_Channel 1_20MHz_Antenna 0_RU&Index SU



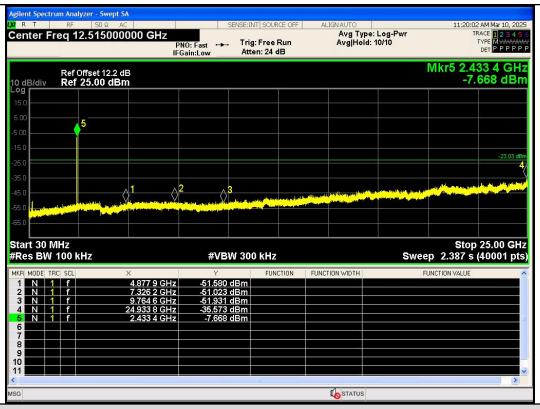
Out Of Band Emission
IEEE 802.11ax_Channel 1_20MHz_Antenna 0_RU&Index SU



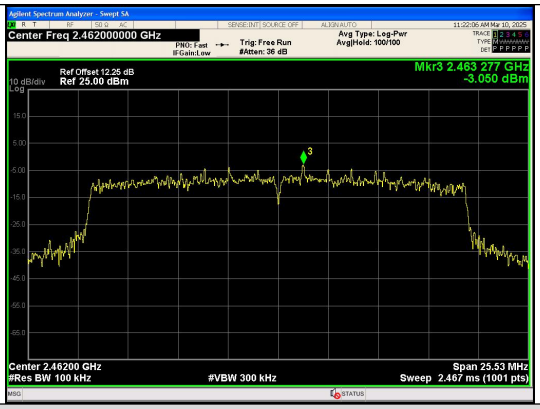
30.0 MHz - 25000.0 MHz
IEEE 802.11ax_Channel 1_20MHz_Antenna 0_RU&Index SU



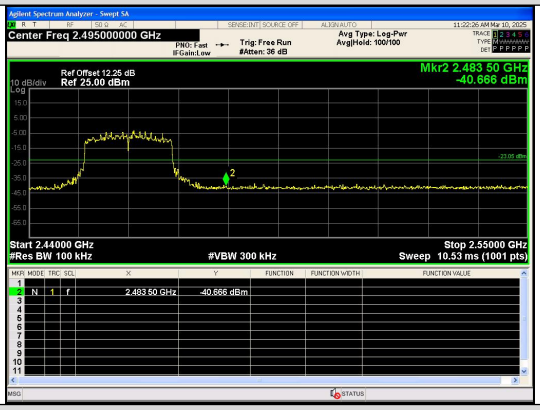
In-Band Reference Level
IEEE 802.11ax_Channel 6_20MHz_Antenna 0_RU&Index SU



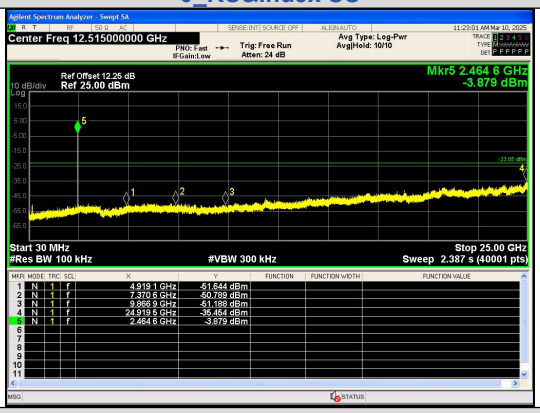
30.0 MHz - 25000.0 MHz
IEEE 802.11ax_Channel 6_20MHz_Antenna 0_RU&Index SU



In-Band Reference Level
IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU

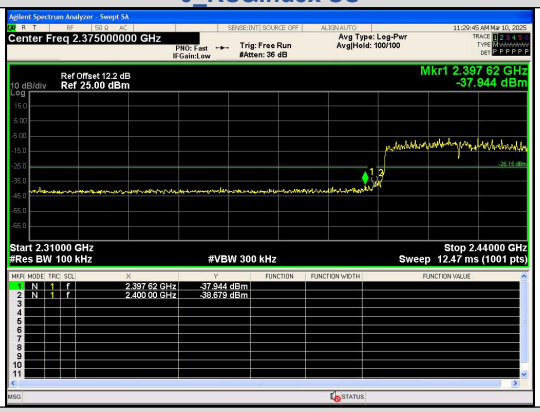


Out Of Band Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU

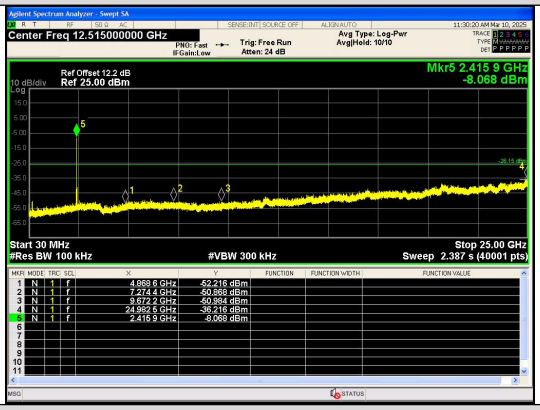


30.0 MHz - 25000.0 MHz
IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU

In-Band Reference Level
IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



Out Of Band Emission
IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



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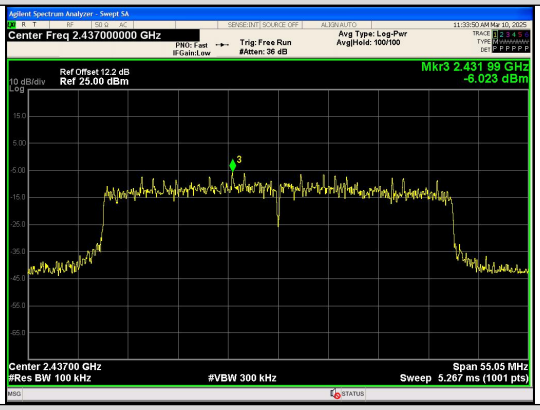
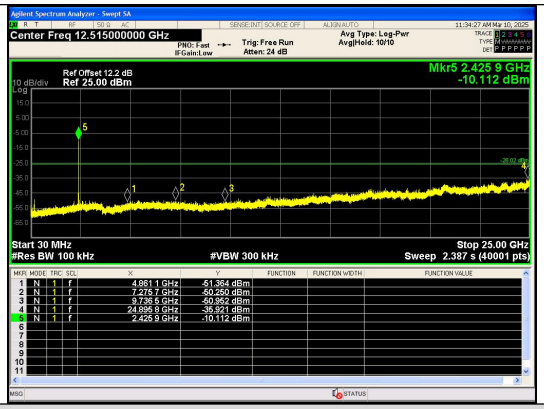
IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU

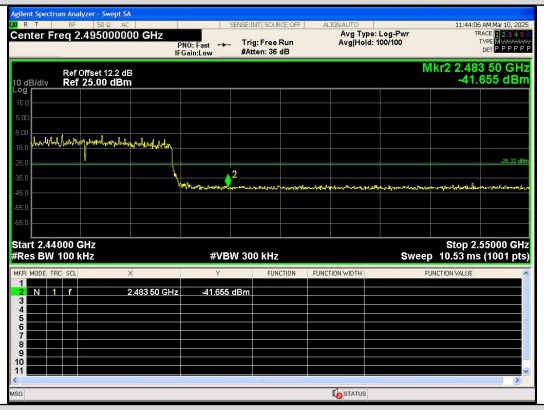


In-Band Reference Level
IEEE 802.11ax_Channel 6_40MHz_Antenna 0_RU&Index SU

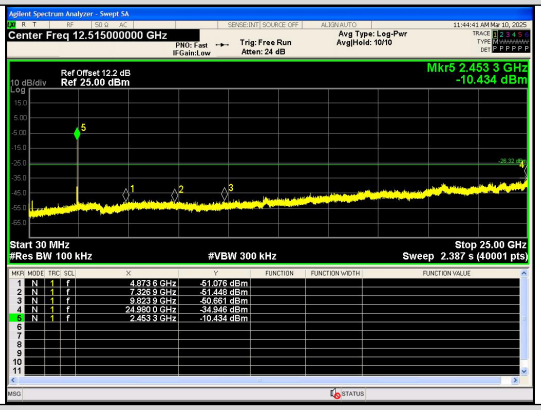


30.0 MHz - 25000.0 MHz
IEEE 802.11ax_Channel 6_40MHz_Antenna 0_RU&Index SU

In-Band Reference Level
IEEE 802.11ax_Channel 9_40MHz_Antenna 0_RU&Index SU



Out Of Band Emission
IEEE 802.11ax_Channel 9_40MHz_Antenna 0_RU&Index SU



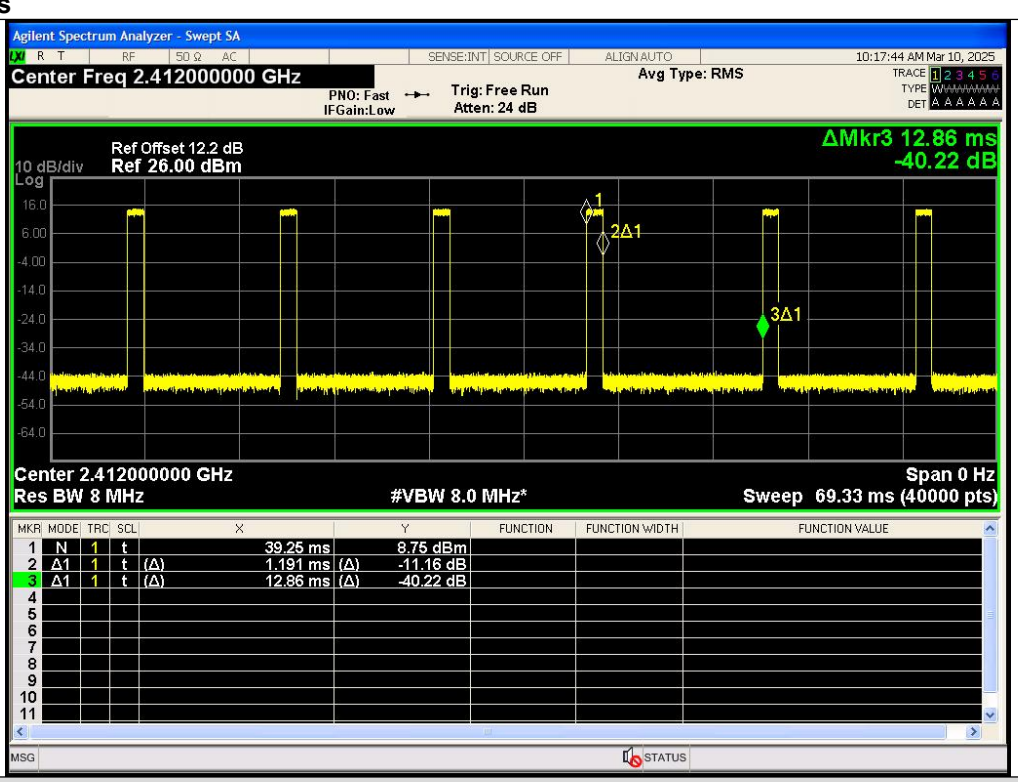
30.0 MHz - 25000.0 MHz
IEEE 802.11ax_Channel 9_40MHz_Antenna 0_RU&Index SU

APPENDIX V. Duty Cycle

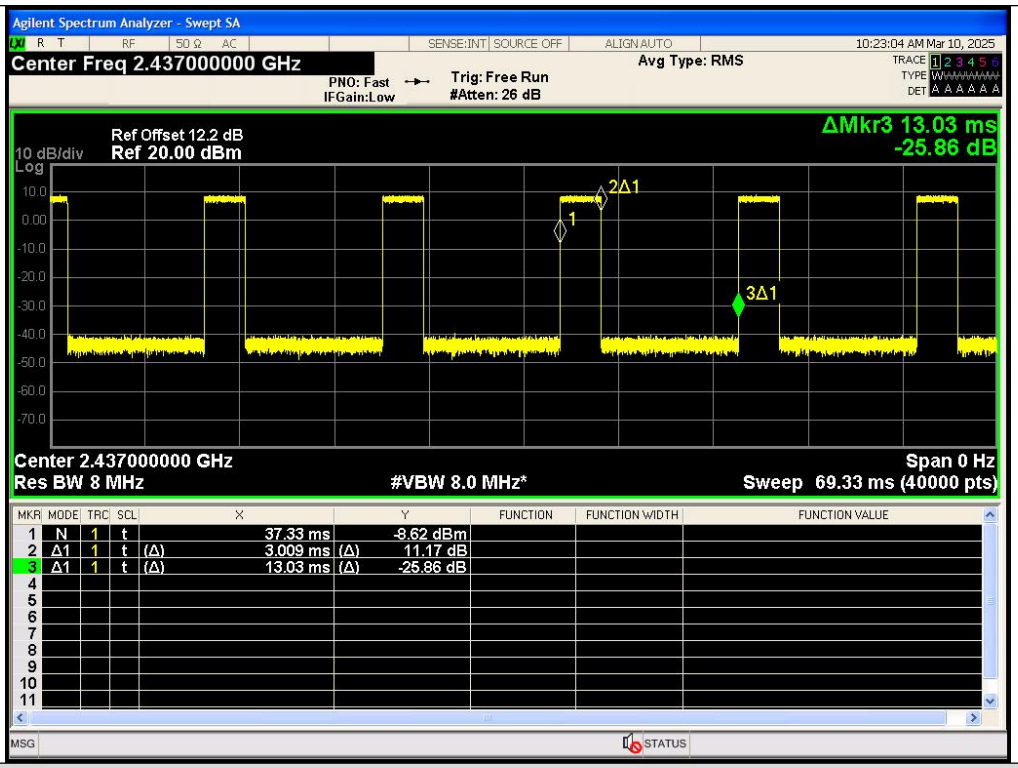
Test Result

Mode	Data rates	Channel	RU & Index	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	11	1	N/A	1	1.191	12.858	9.26	0.0926	10.3339
		6			3.009	13.029	23.09	0.2309	6.3658
		11			3.007	13.021	23.10	0.2310	6.3639
IEEE 802.11g	54	1			0.635	10.650	5.96	0.0596	12.2475
		6			0.635	10.650	5.96	0.0596	12.2475
		11			0.635	10.645	5.97	0.0597	12.2403
IEEE 802.11n_20	MCS 7	1			0.550	11.070	4.97	0.0497	13.0364
		6			0.550	10.560	5.21	0.0521	12.8316
		11			0.550	10.555	5.21	0.0521	12.8316
IEEE 802.11n_40		3			0.295	10.305	2.86	0.0286	15.4363
		6			0.300	10.310	2.91	0.0291	15.3611
		9			0.295	10.310	2.86	0.0286	15.4363
IEEE 802.11ax_20	MCS 11	1	SU		0.300	10.310	2.91	0.0291	15.3611
		6			0.300	10.320	2.91	0.0291	15.3611
		11			0.305	10.315	2.96	0.0296	15.2871
IEEE 802.11ax_40		3			0.190	10.200	1.86	0.0186	17.3049
		6			0.185	10.330	1.79	0.0179	17.4715
		9			0.190	10.200	1.86	0.0186	17.3049

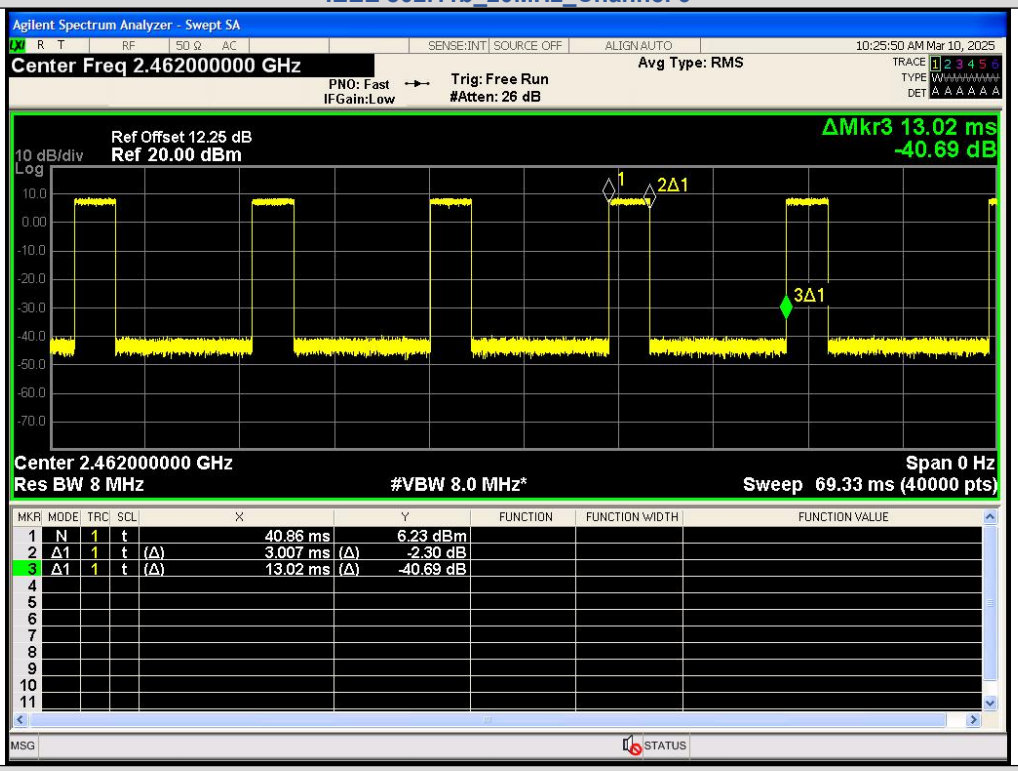
Test Graphs



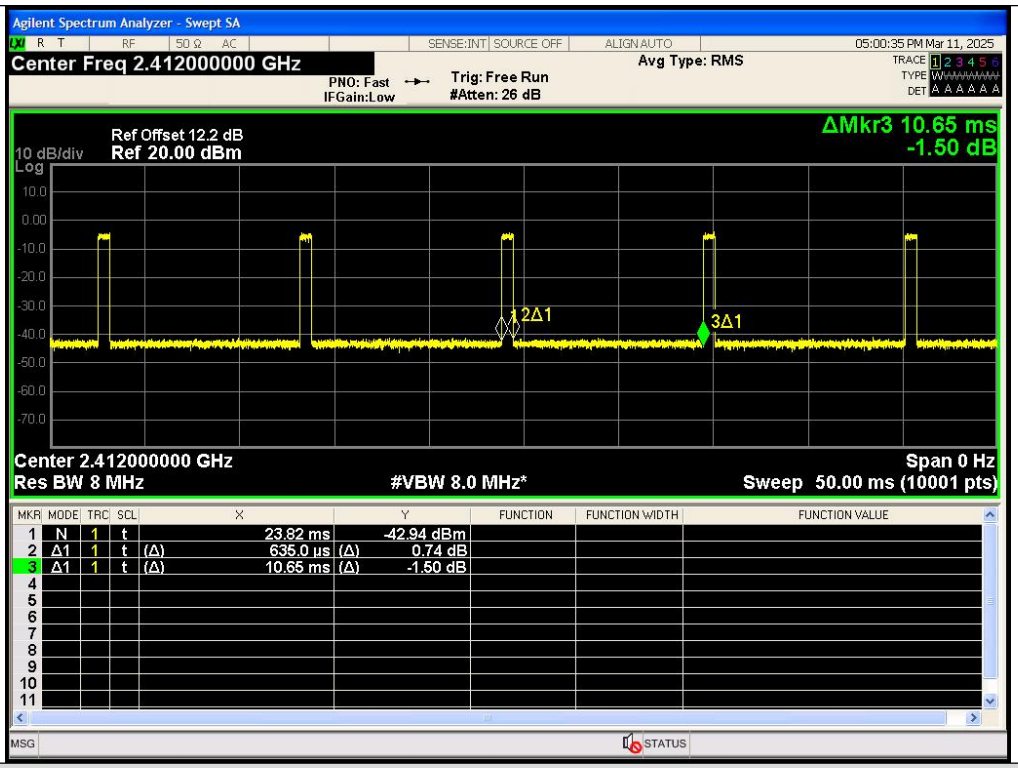
IEEE 802.11b_20MHz_Channel 1



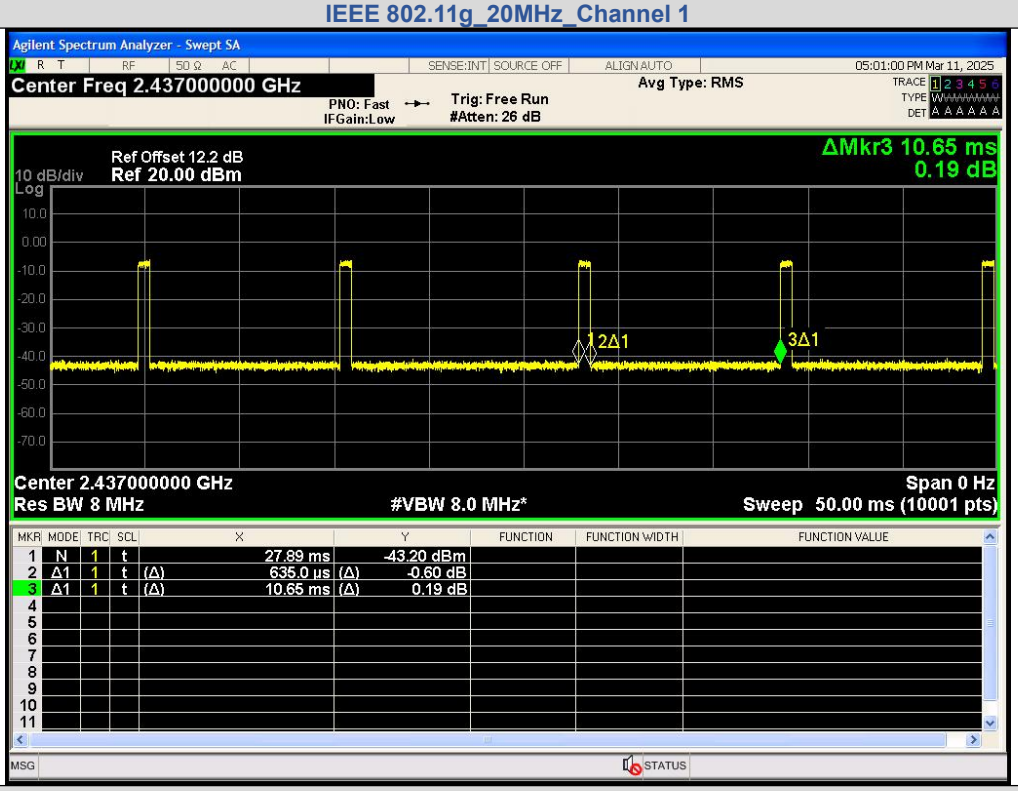
IEEE 802.11b_20MHz_Channel 6



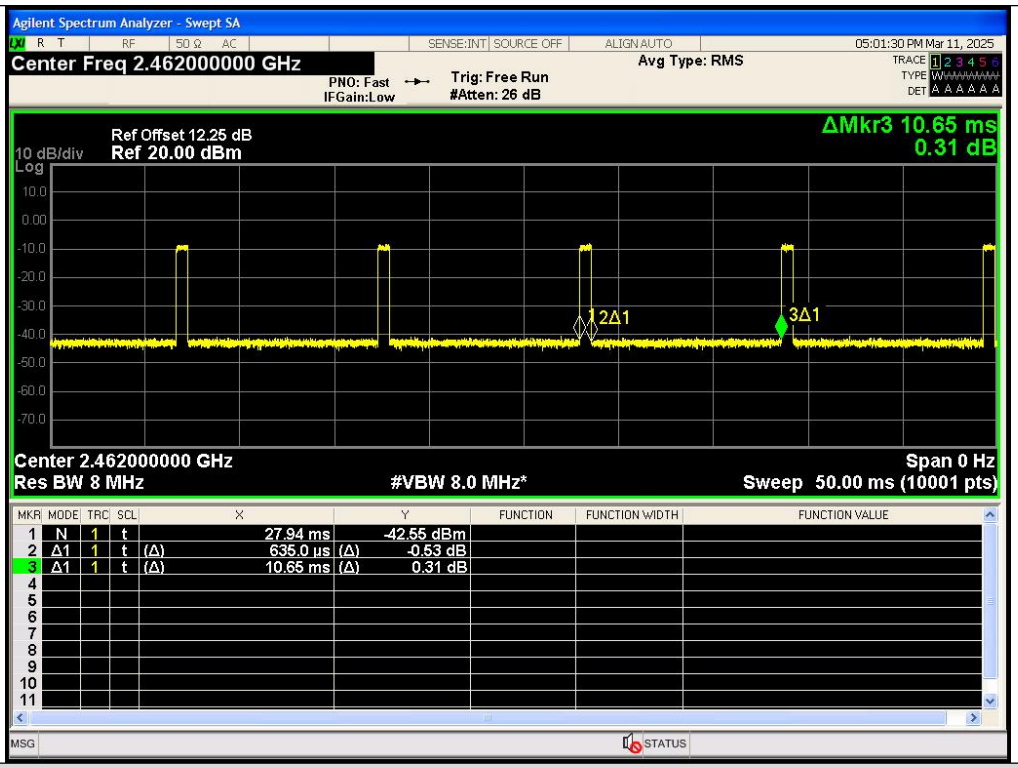
IEEE 802.11b_20MHz_Channel 11



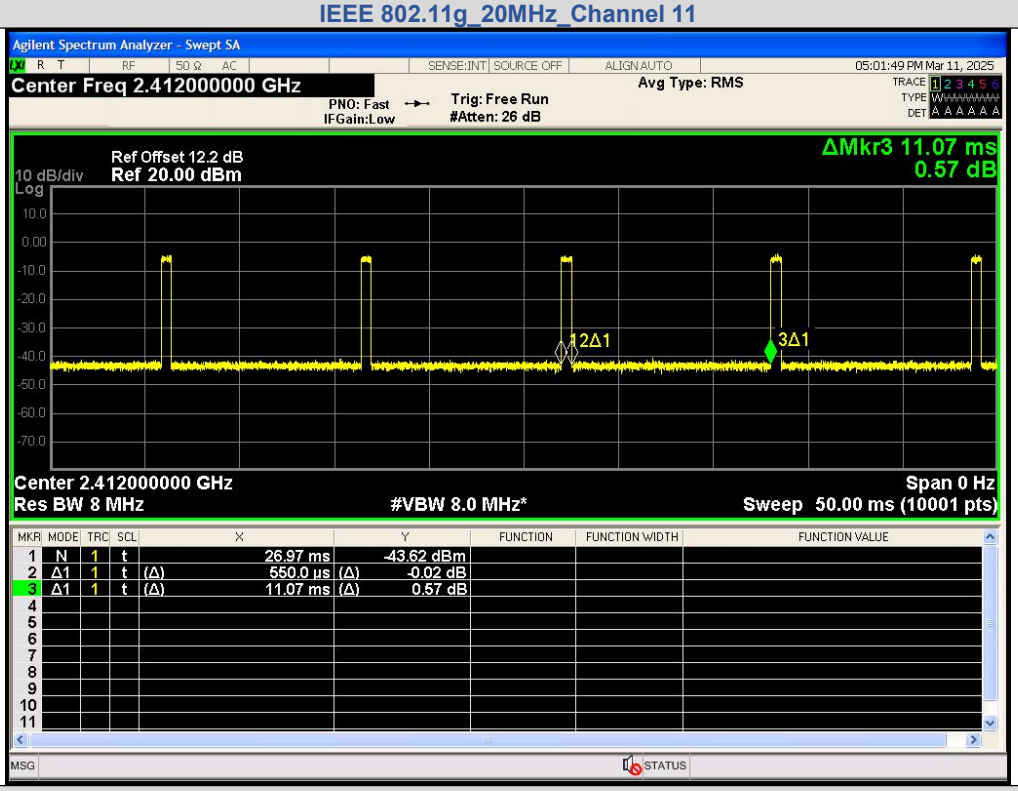
IEEE 802.11g_20MHz_Channel 1



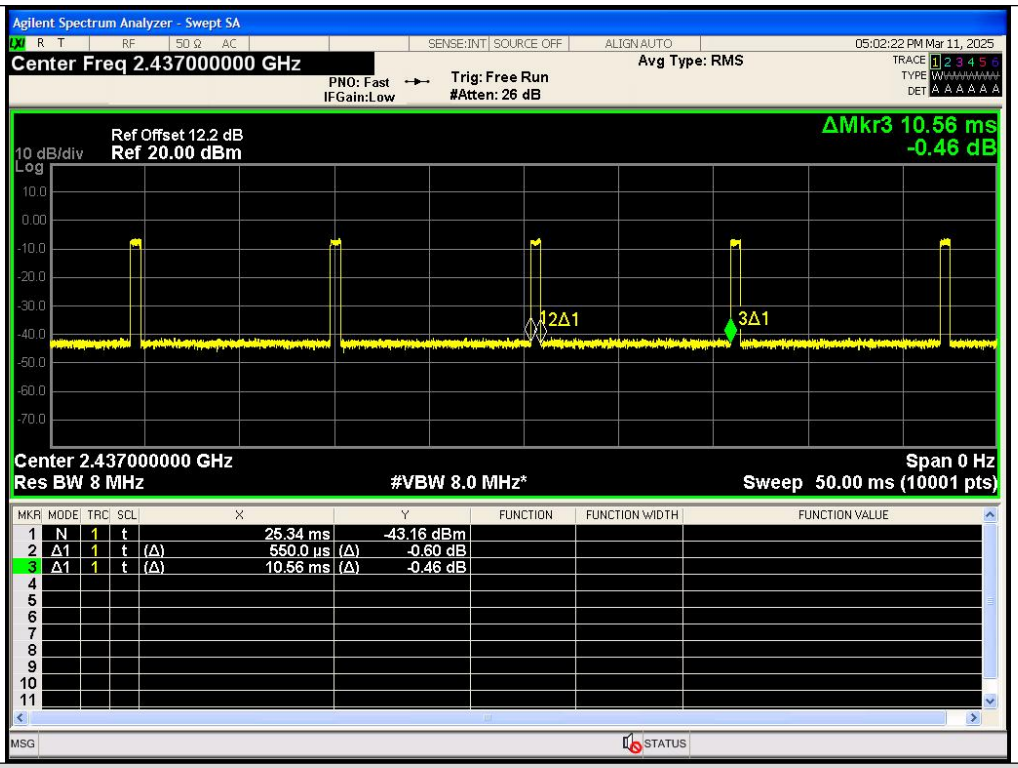
IEEE 802.11g_20MHz_Channel 6



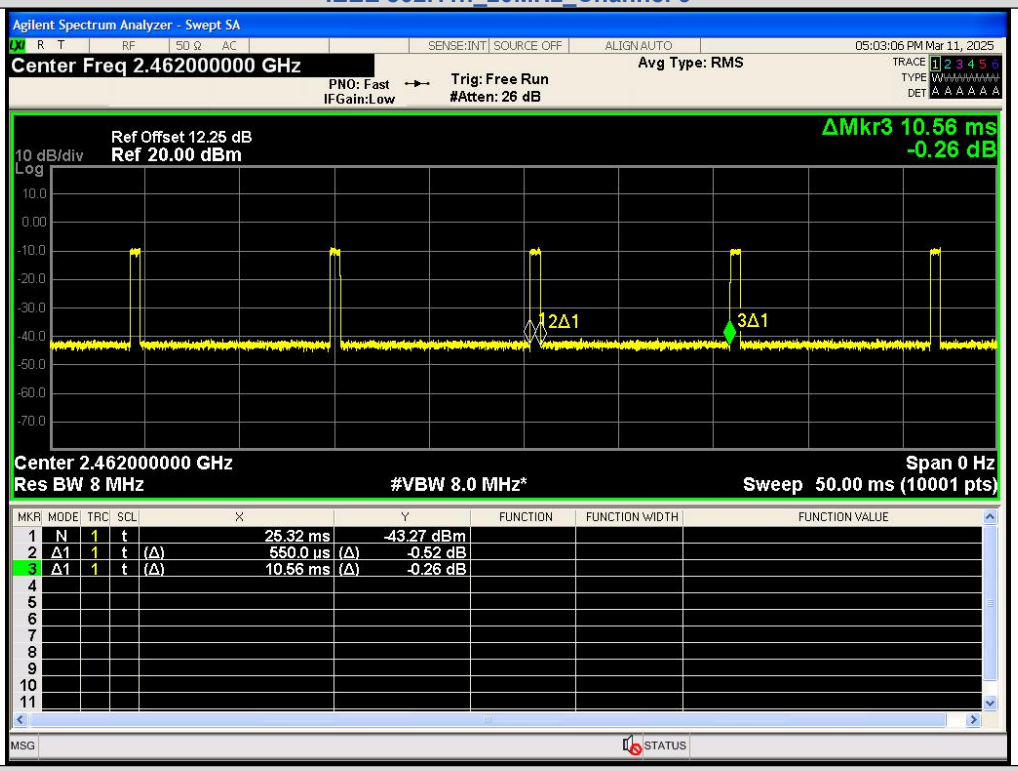
IEEE 802.11g_20MHz_Channel 11



IEEE 802.11n_20MHz_Channel 1



IEEE 802.11n_20MHz_Channel 6



IEEE 802.11n_20MHz_Channel 11