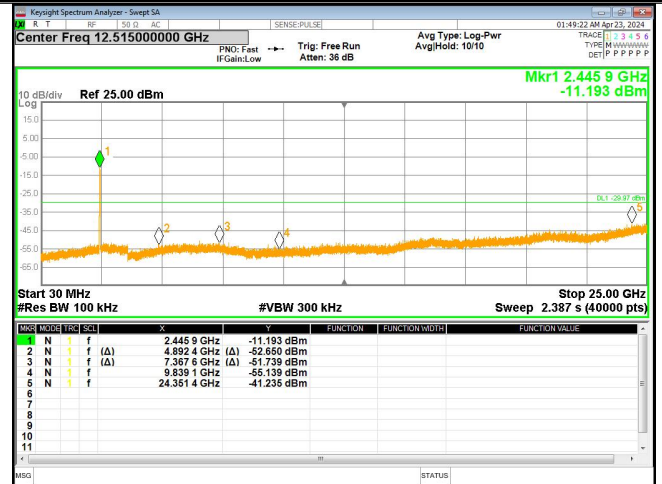




Out Of Band Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0



Spurious Emission
IEEE 802.11n_Channel 9_40MHz_Antenna 0

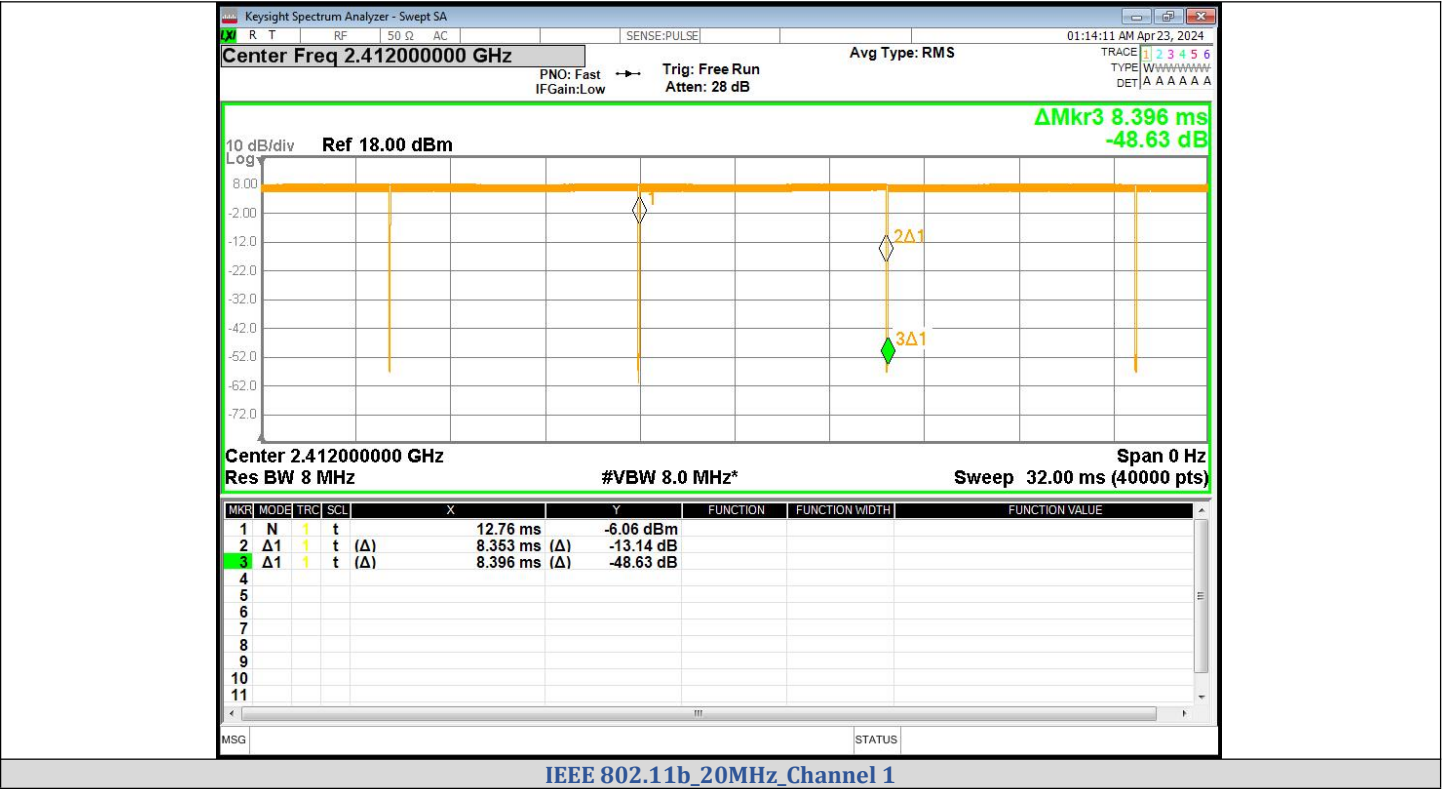


Duty Cycle

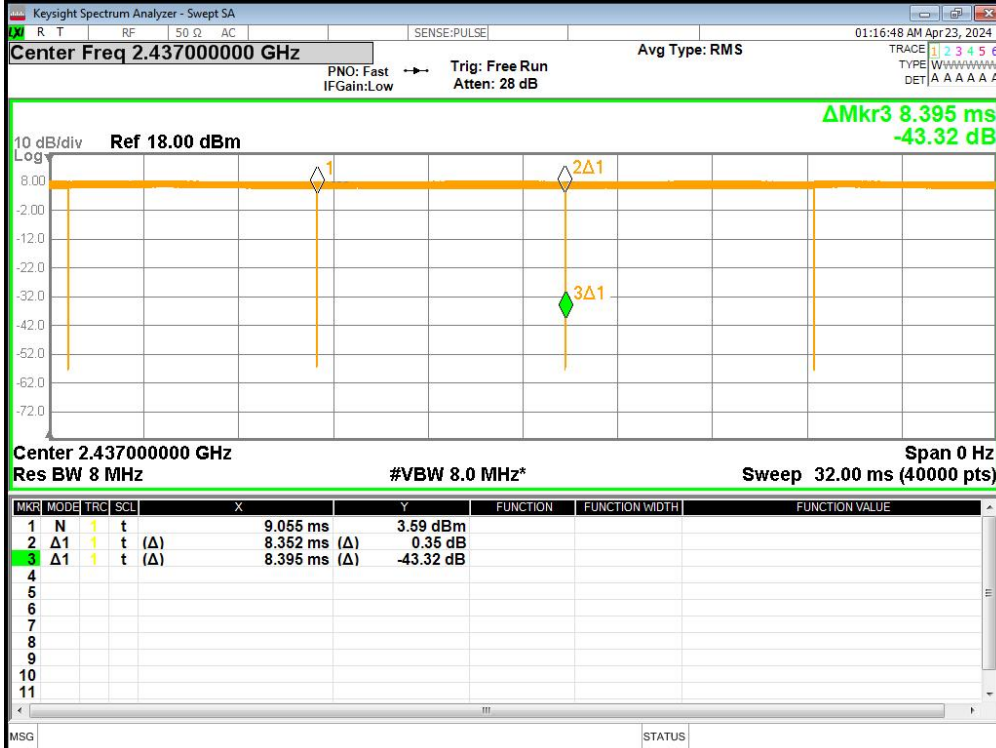
Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11b	1	1	1	8.353	8.396	99.49	0.9949	0.0222
		6		8.352	8.395	99.49	0.9949	0.0222
		11		8.352	8.395	99.49	0.9949	0.0222
IEEE 802.11g		1		0.213	0.256	83.14	0.8314	0.8019
		6		0.213	0.257	82.80	0.8280	0.8197
		11		0.213	0.256	83.14	0.8314	0.8019
IEEE 802.11n_20	MCS 0	1		0.233	0.277	84.12	0.8412	0.751
		6		0.233	0.277	84.12	0.8412	0.751
		11		0.233	0.277	84.18	0.8418	0.7479
IEEE 802.11n_40		3		0.245	0.289	84.78	0.8478	0.7171
		6		0.245	0.289	84.77	0.8477	0.7176
		9		0.245	0.289	84.71	0.8471	0.7207

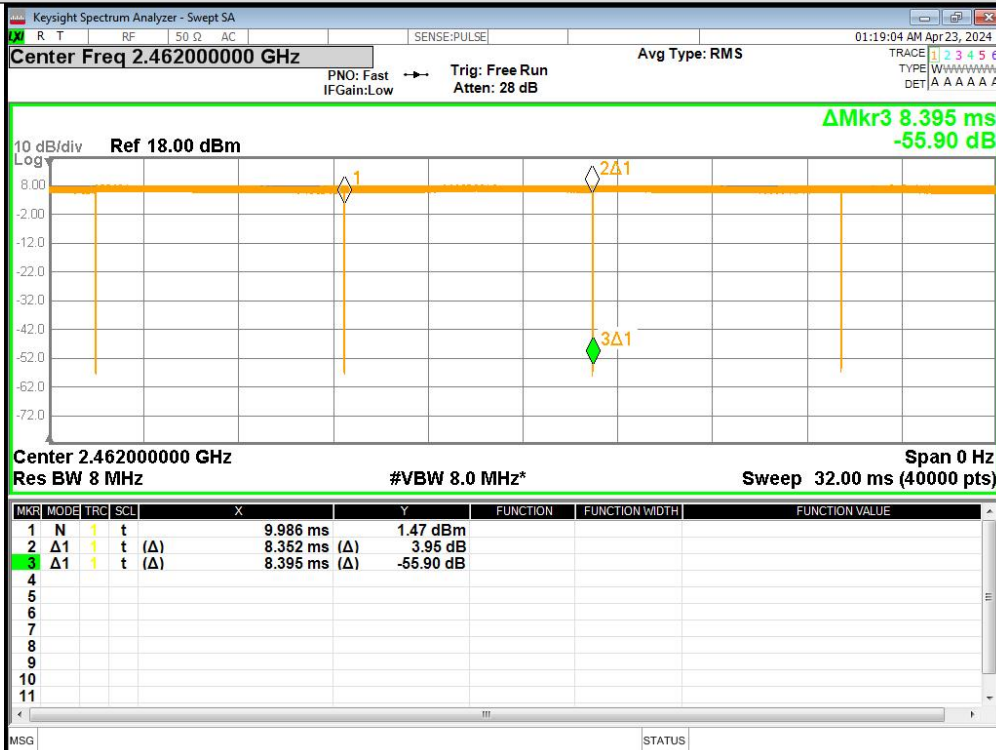
Test Graphs



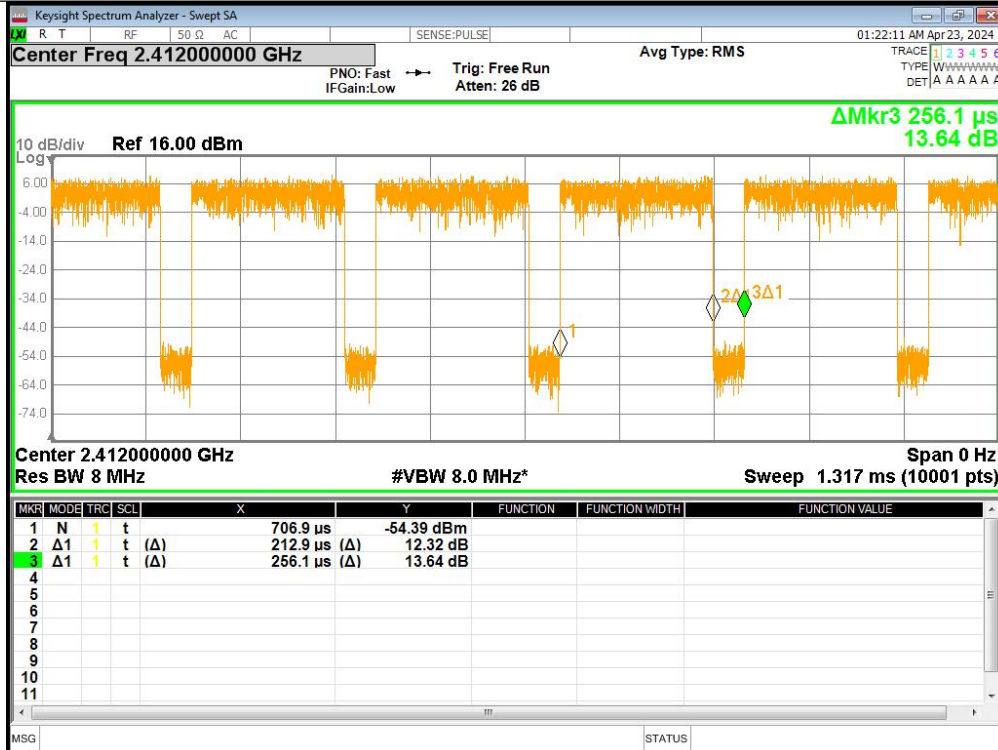
IEEE 802.11b_20MHz_Channel 1



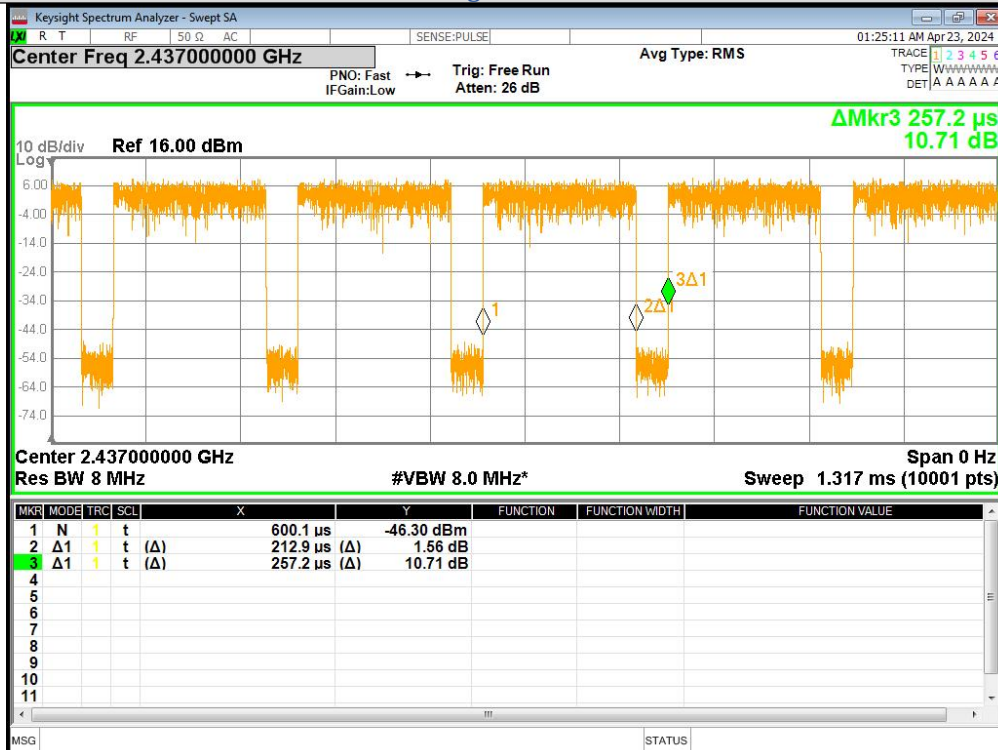
IEEE 802.11b_20MHz_Channel 6



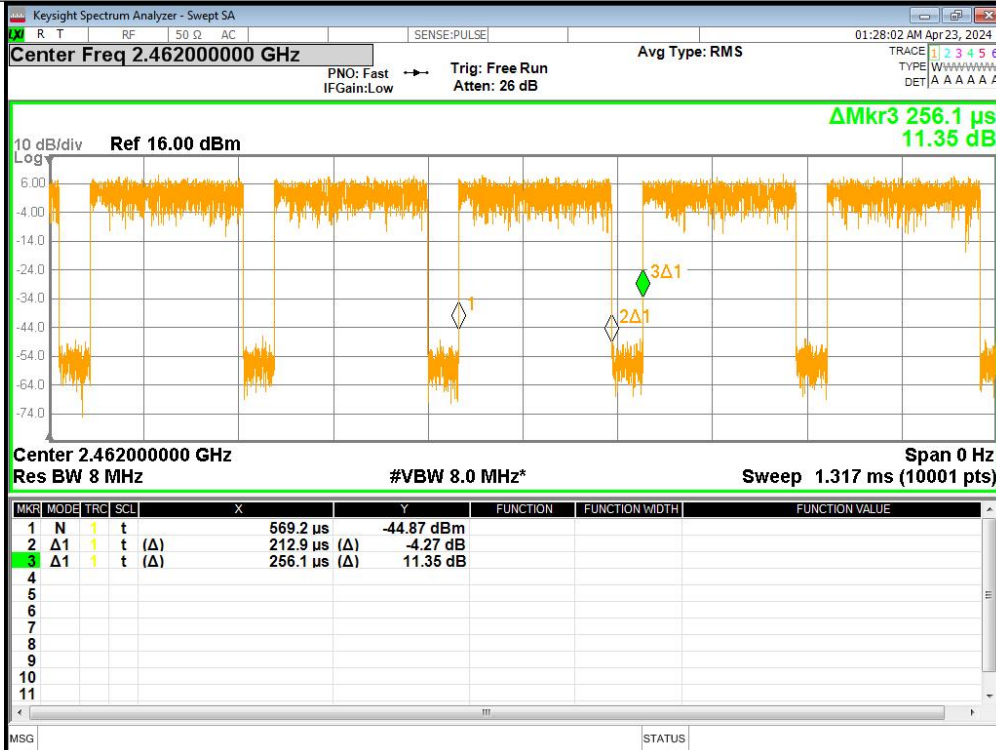
IEEE 802.11b_20MHz_Channel 11



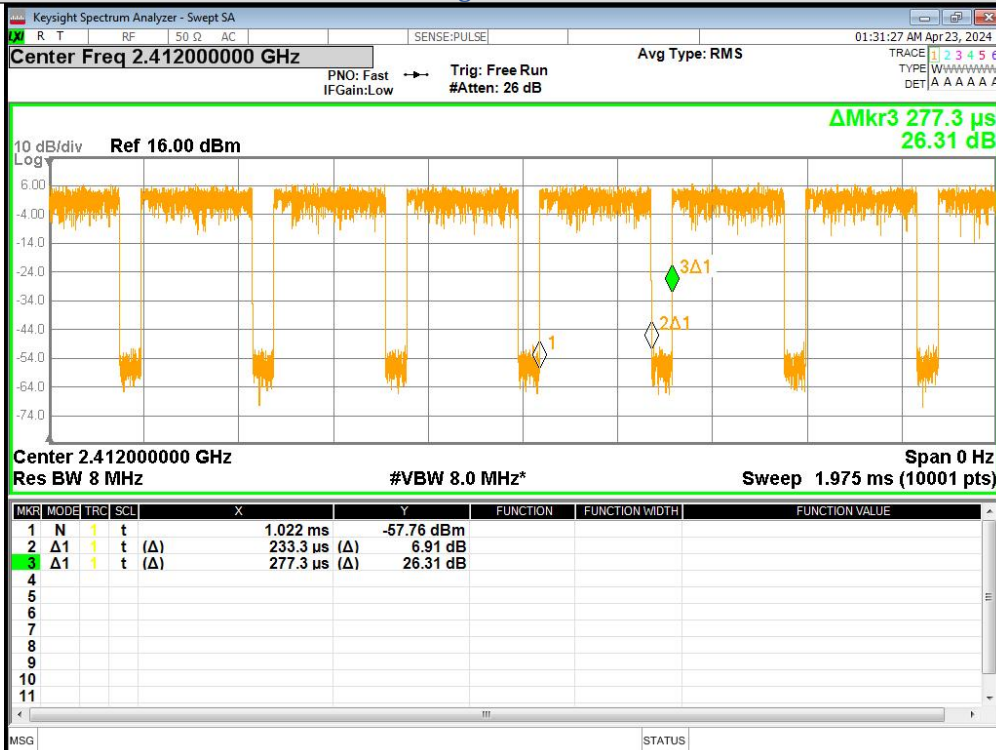
IEEE 802.11g_20MHz_Channel 1



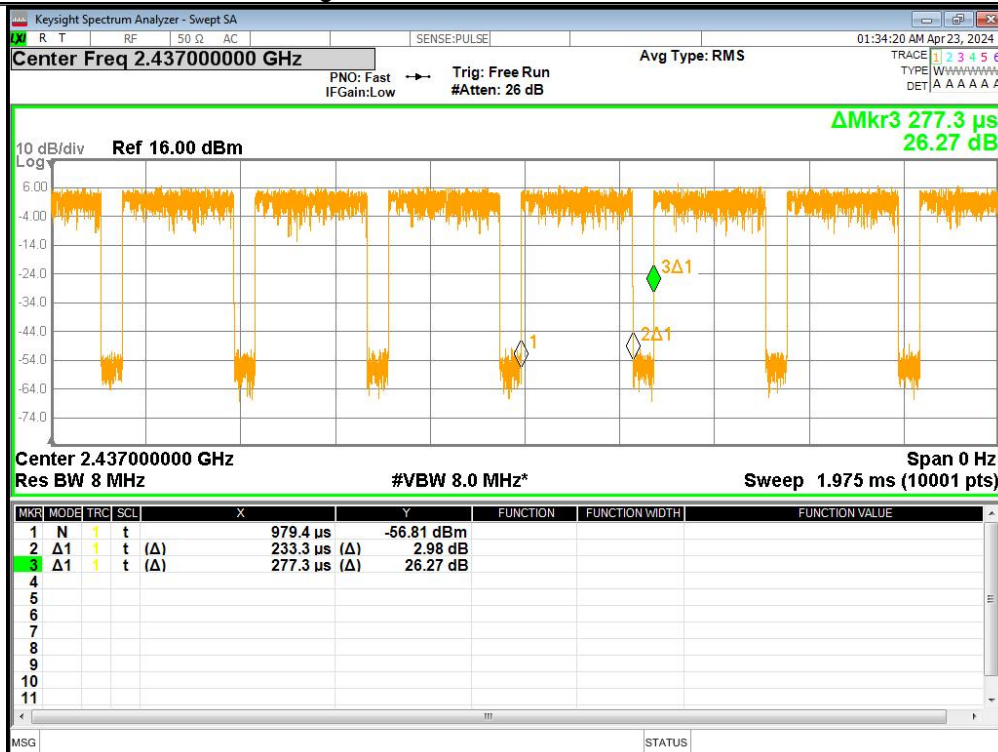
IEEE 802.11g_20MHz_Channel 6



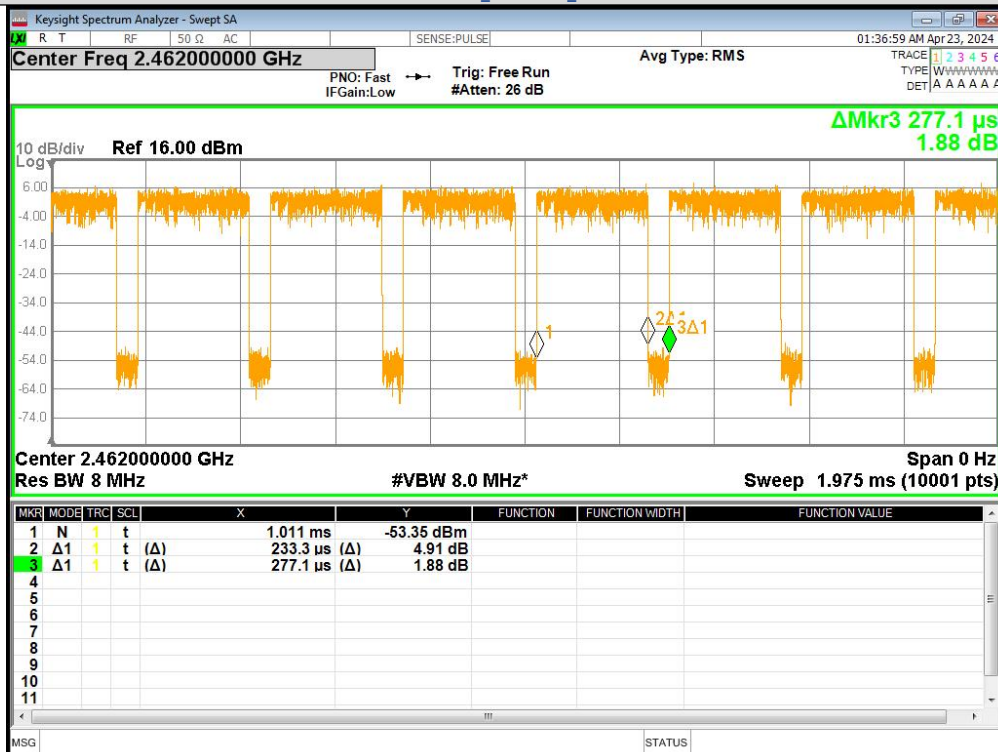
IEEE 802.11g_20MHz_Channel 11



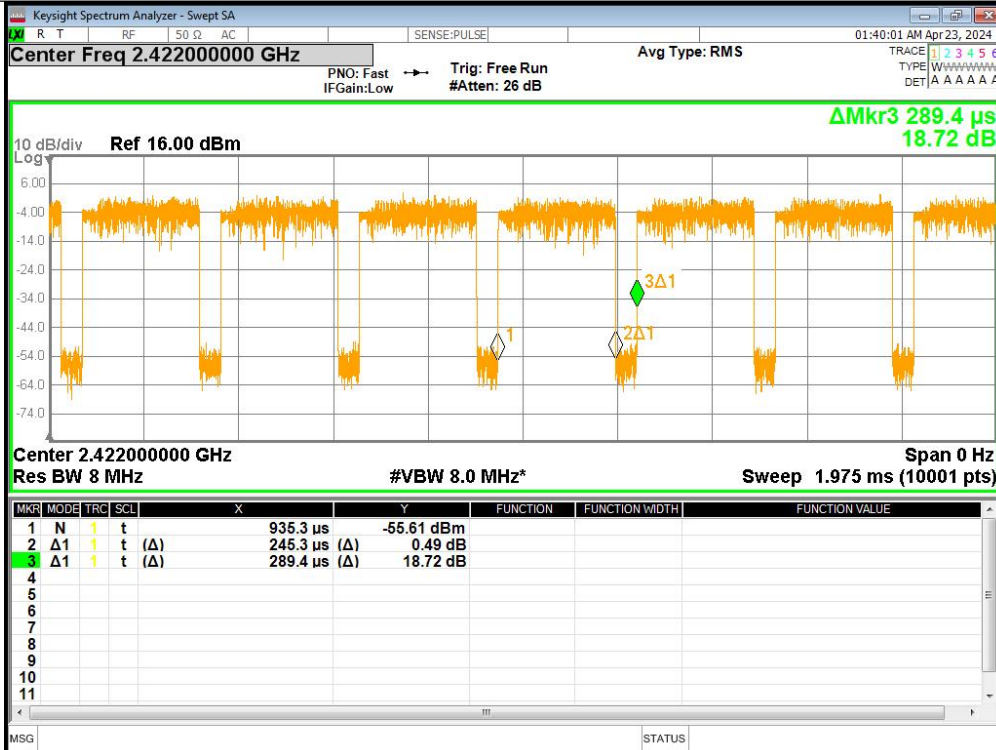
IEEE 802.11n_20MHz_Channel 1



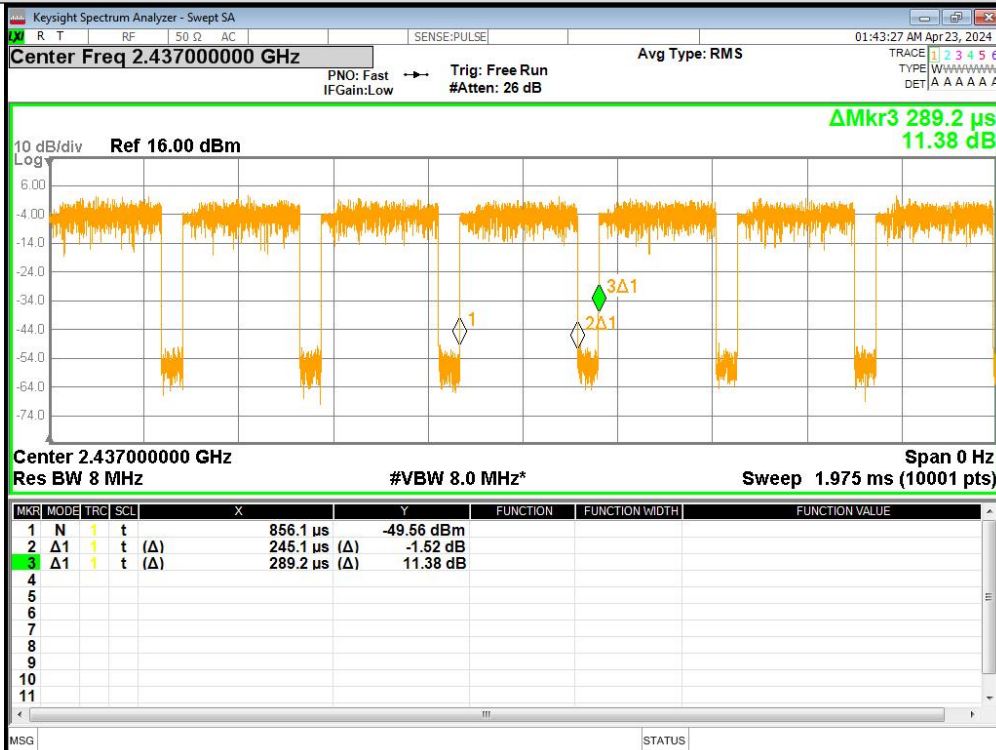
IEEE 802.11n_20MHz_Channel 6



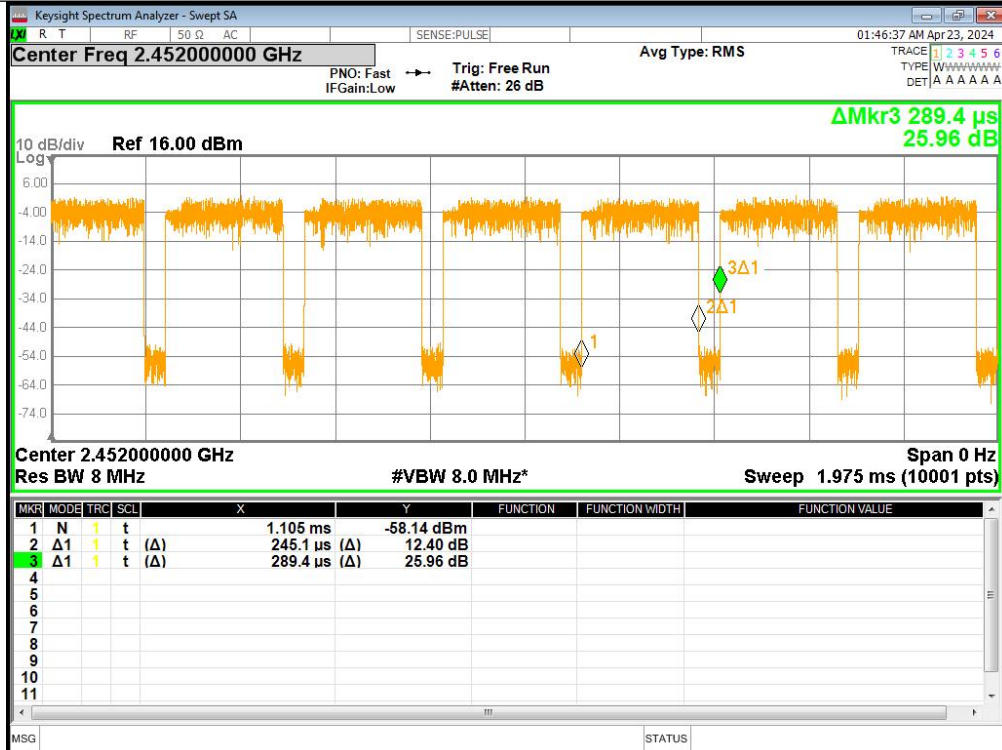
IEEE 802.11n_20MHz_Channel 11



IEEE 802.11n_40MHz_Channel 3



IEEE 802.11n_40MHz_Channel 6



IEEE 802.11n_40MHz_Channel 9



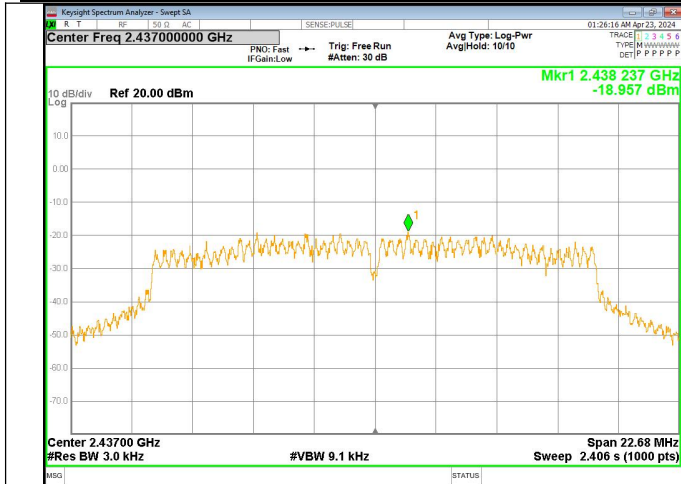
Power Spectral Density

Test Result

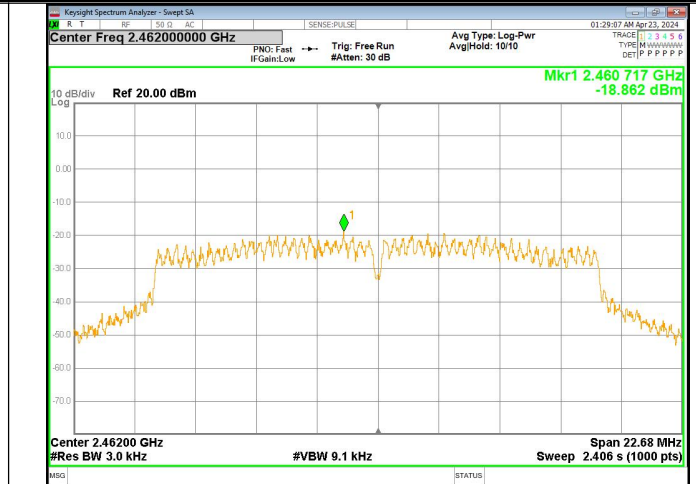
Mode	Channel	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	-14.928	8	PASS
	6	-15.425		PASS
	11	-14.560		PASS
IEEE 802.11g	1	-19.235		PASS
	6	-18.957		PASS
	11	-18.862		PASS
IEEE 802.11n_20	1	-20.186		PASS
	6	-20.259		PASS
	11	-19.829		PASS
IEEE 802.11n_40	3	-24.331		PASS
	6	-24.875		PASS
	9	-23.602		PASS

Test Graphs

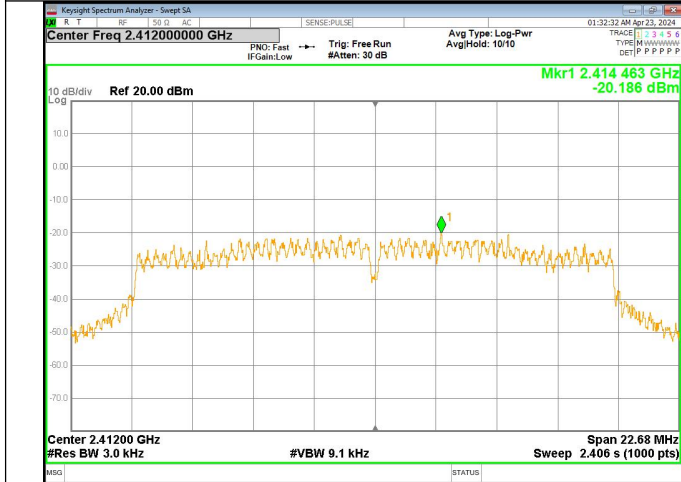




IEEE 802.11g_Channel 6_20MHz_Antenna 0



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



IEEE 802.11n_Channel 3_40MHz_Antenna 0



IEEE 802.11n_Channel 6_40MHz_Antenna 0



IEEE 802.11n_Channel 9_40MHz_Antenna 0