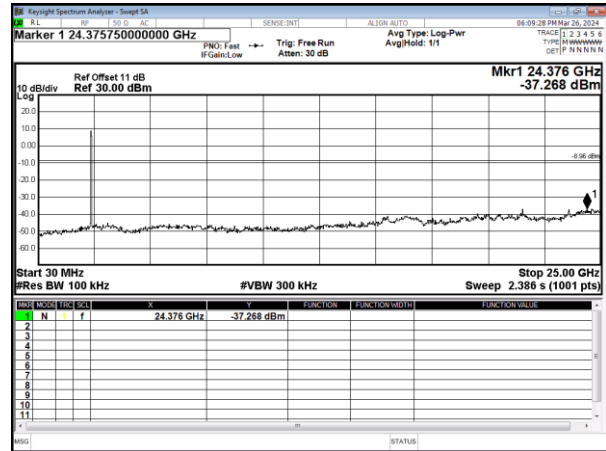
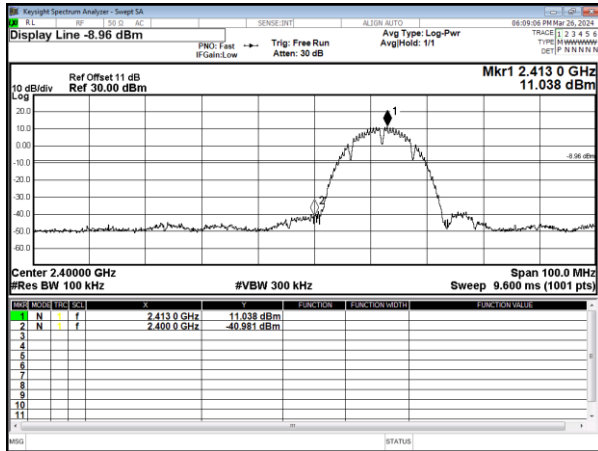




Antenna B

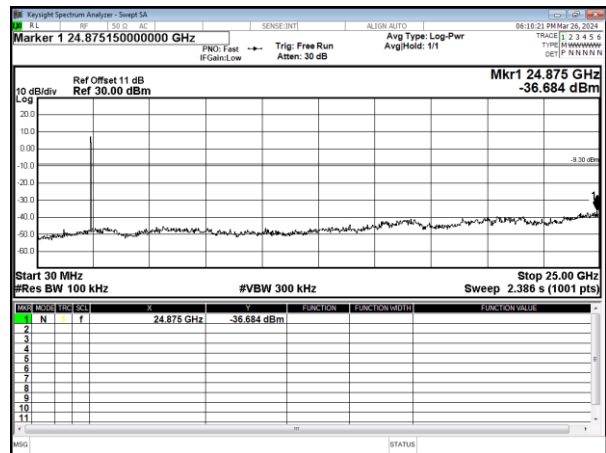
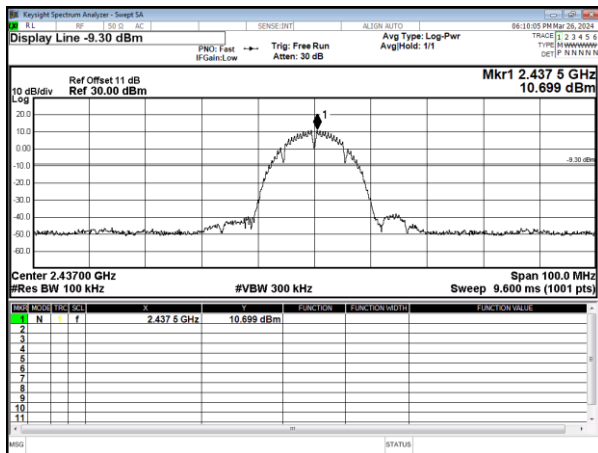
Modulation Standard: 802.11b

Channel: 01



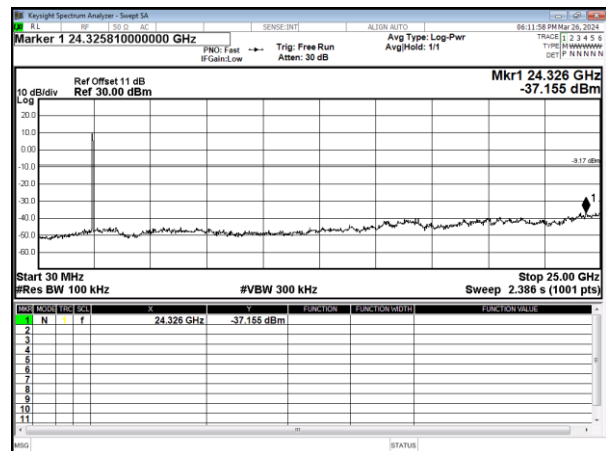
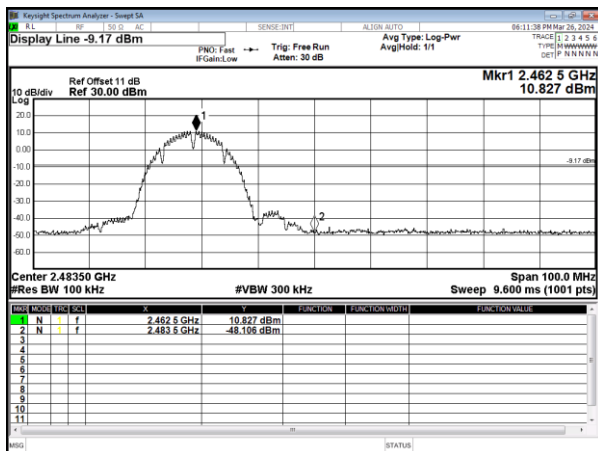
Modulation Standard: 802.11b

Channel: 06



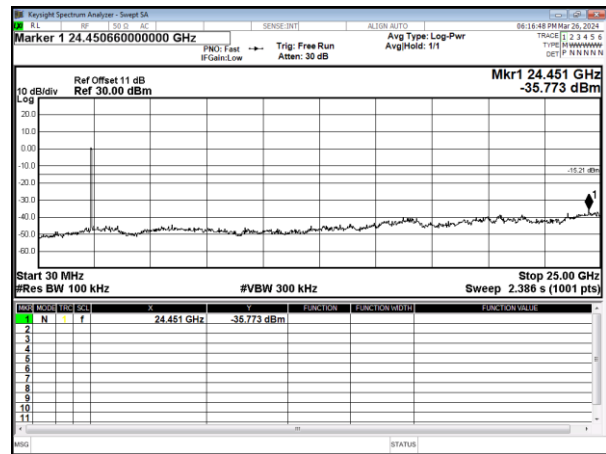
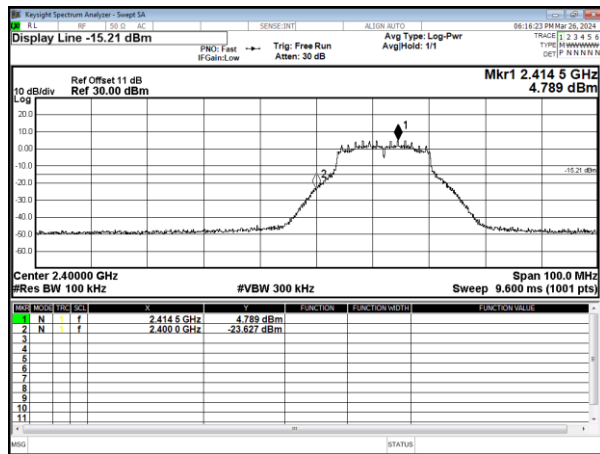
Modulation Standard: 802.11b

Channel: 11

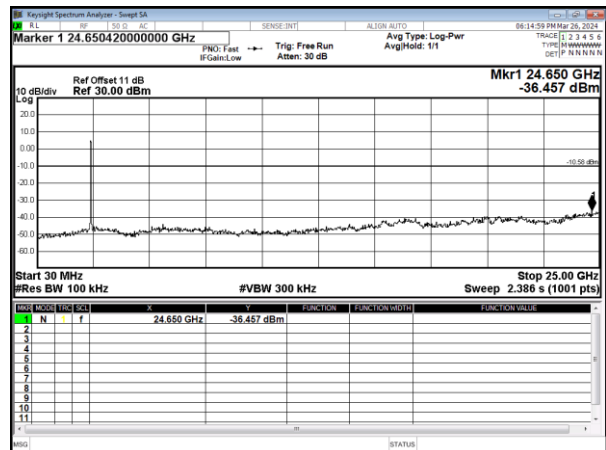
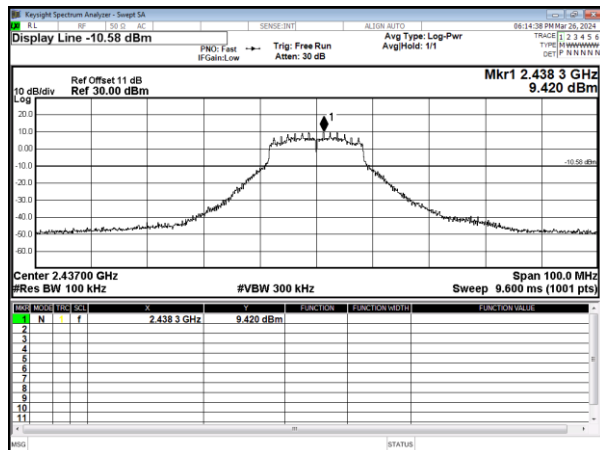




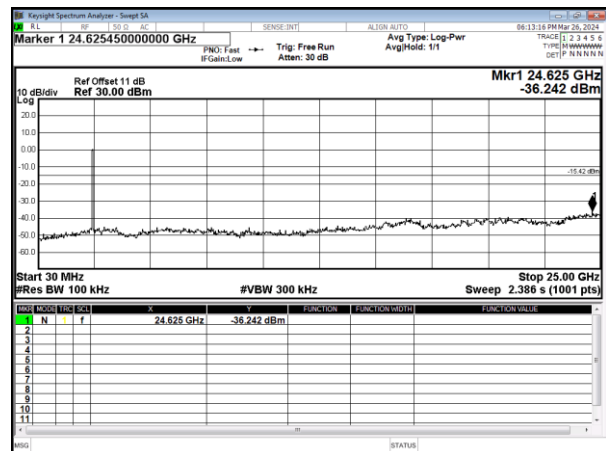
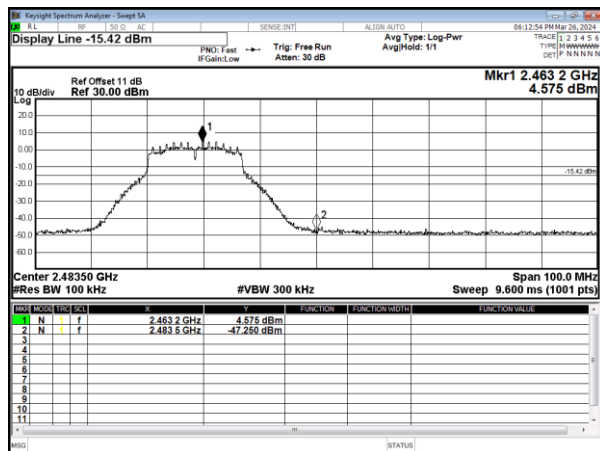
Modulation Standard: 802.11g
Channel: 01



Modulation Standard: 802.11g
Channel: 06

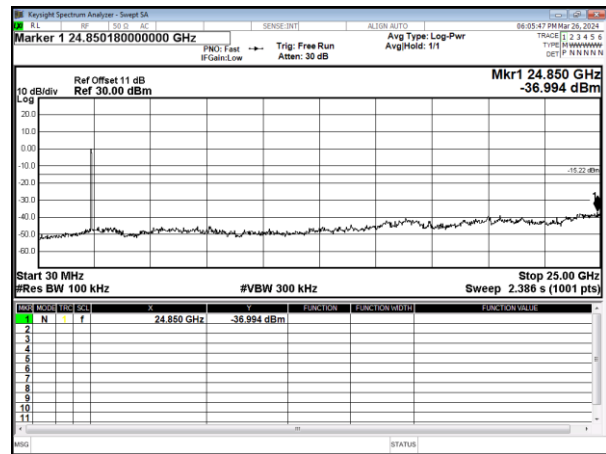
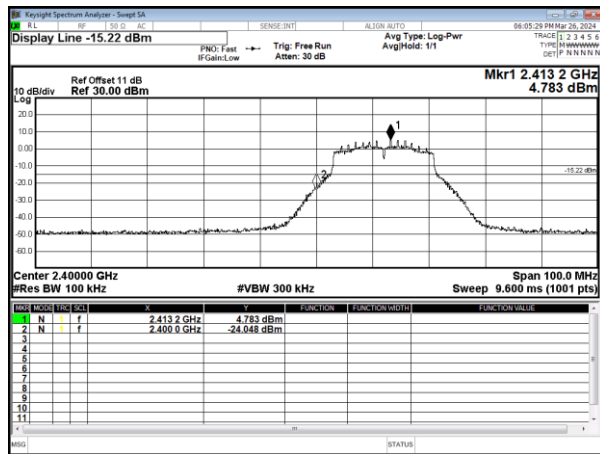


Modulation Standard: 802.11g
Channel: 11

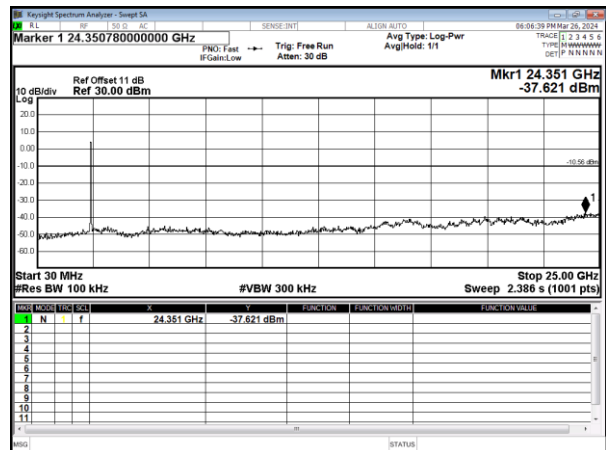
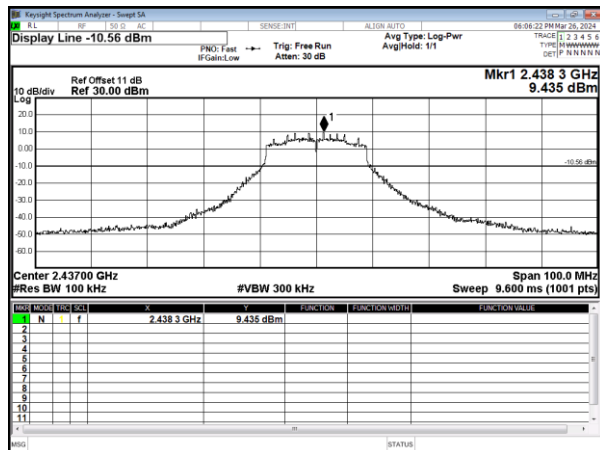




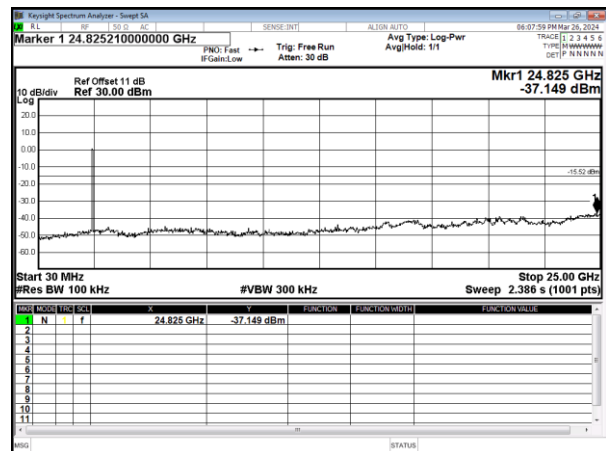
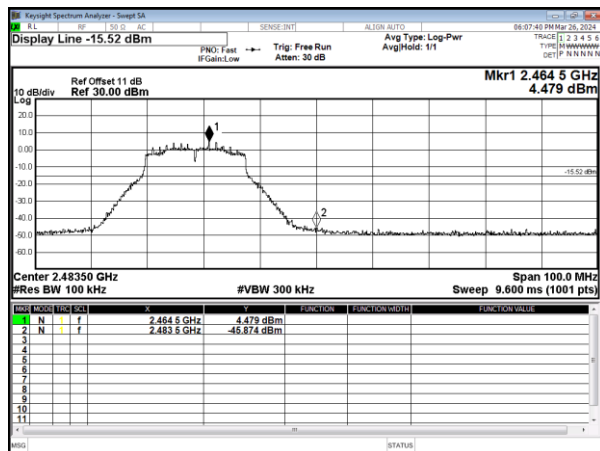
Modulation Standard: 802.11n HT20
Channel: 01



Modulation Standard: 802.11n HT20
Channel: 06

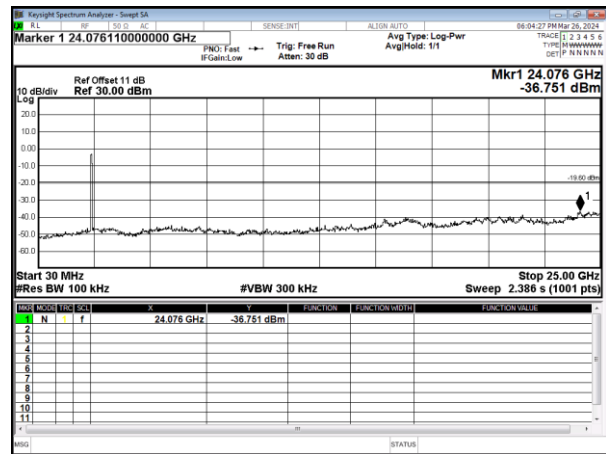
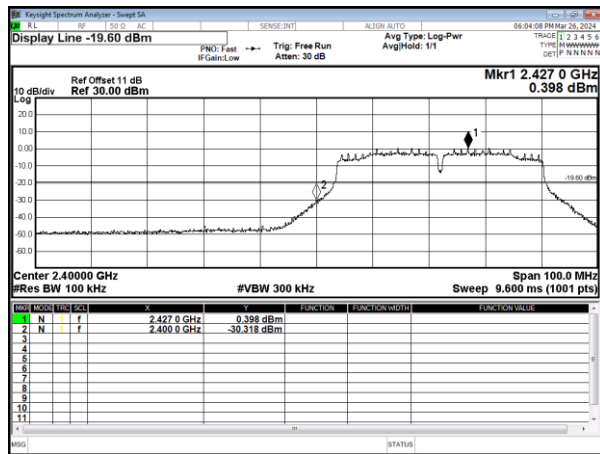


Modulation Standard: 802.11n HT20
Channel: 11

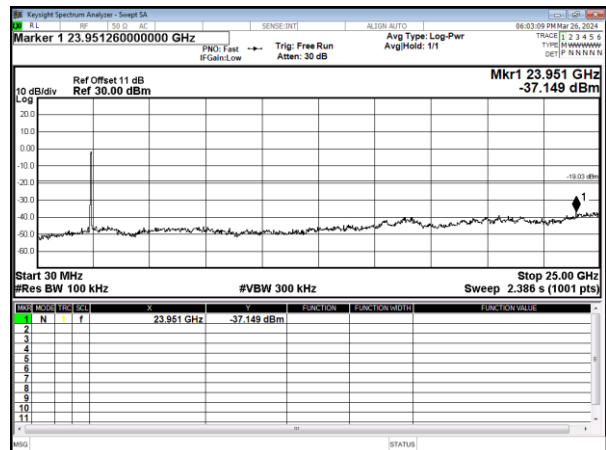
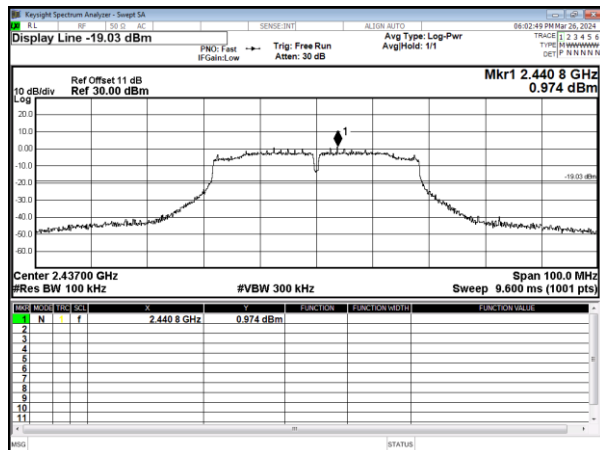




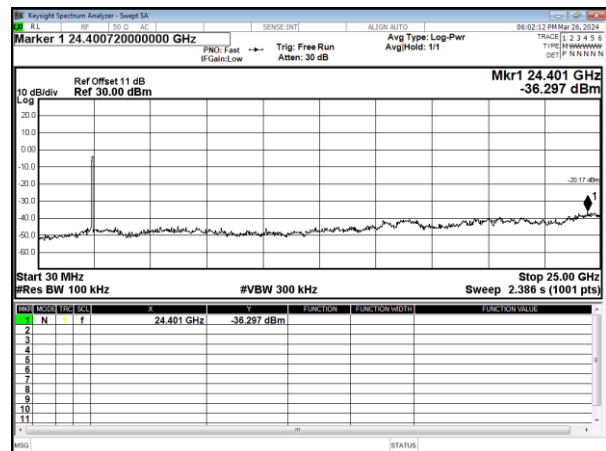
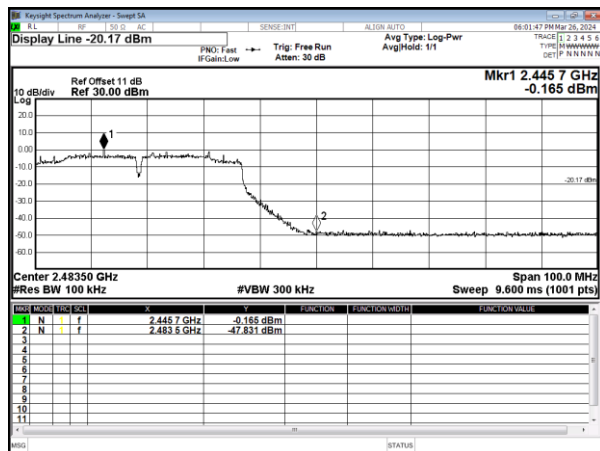
Modulation Standard: 802.11n HT40
Channel: 03



Modulation Standard: 802.11n HT40
Channel: 06

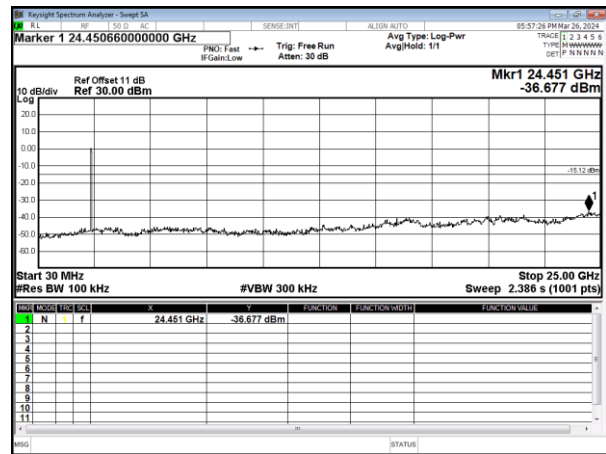
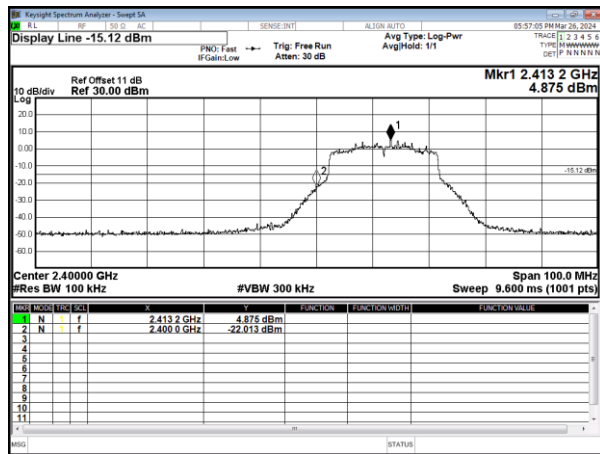


Modulation Standard: 802.11n HT40
Channel: 09

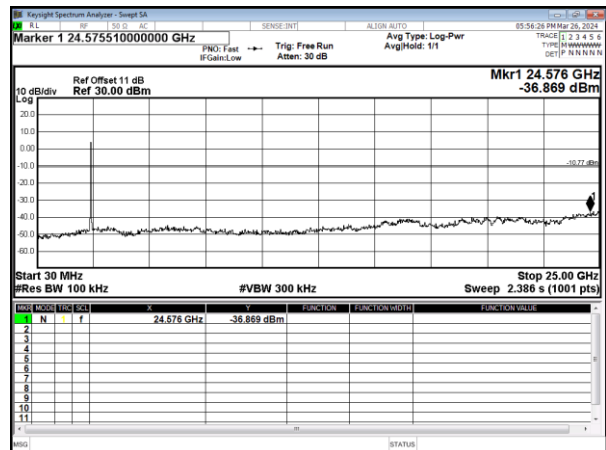
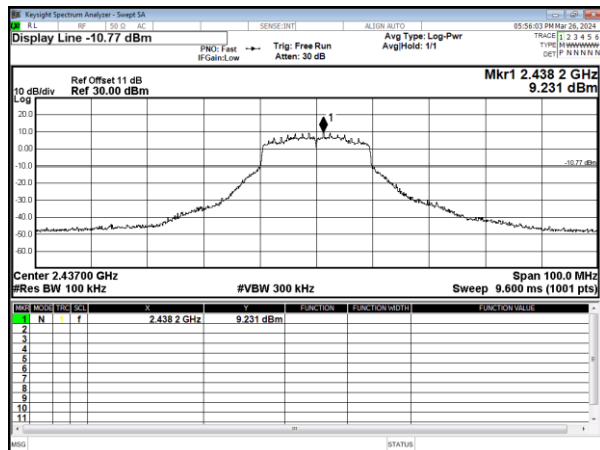




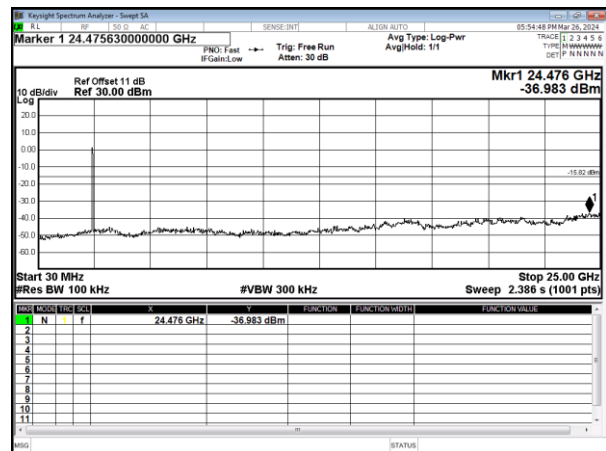
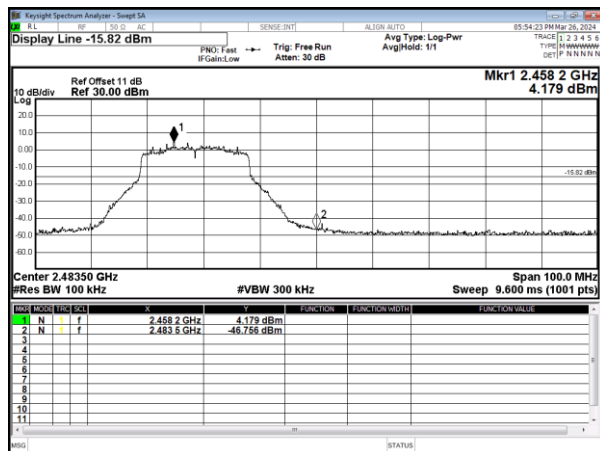
Modulation Standard: 802.11ax HE20
Channel: 01



Modulation Standard: 802.11ax HE20
Channel: 06

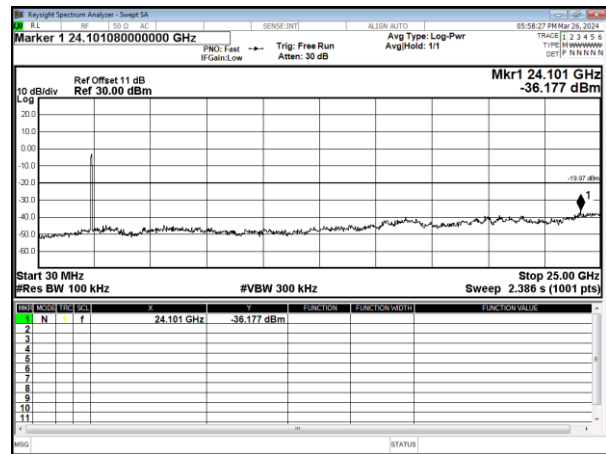
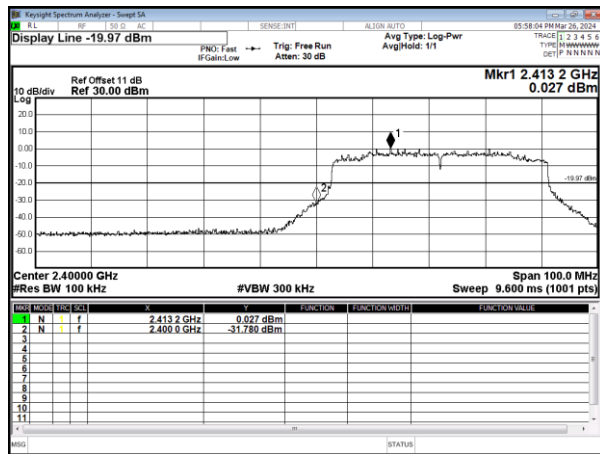


Modulation Standard: 802.11ax HE20
Channel: 11

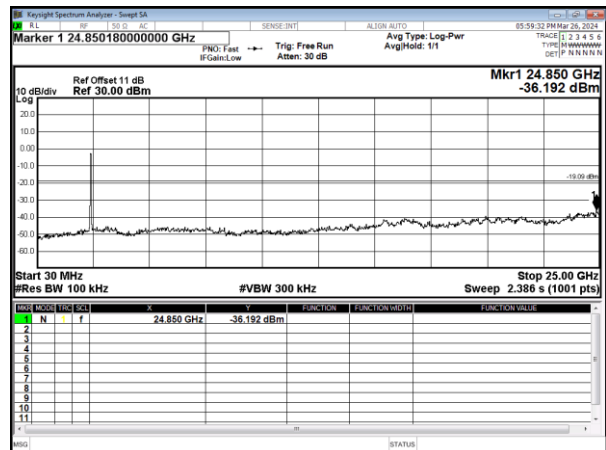
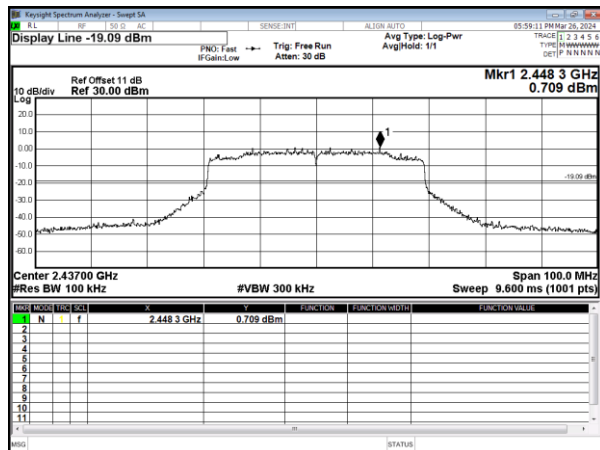




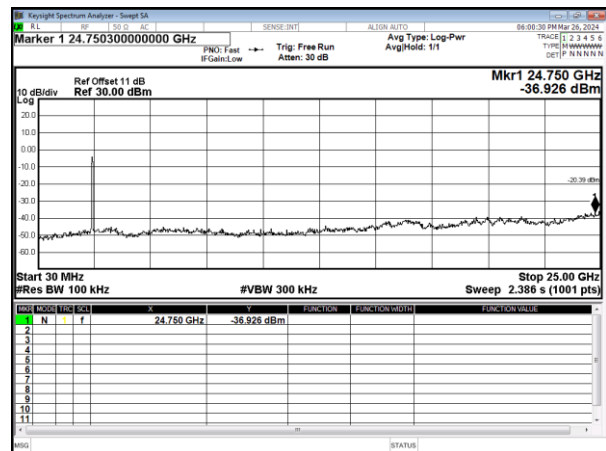
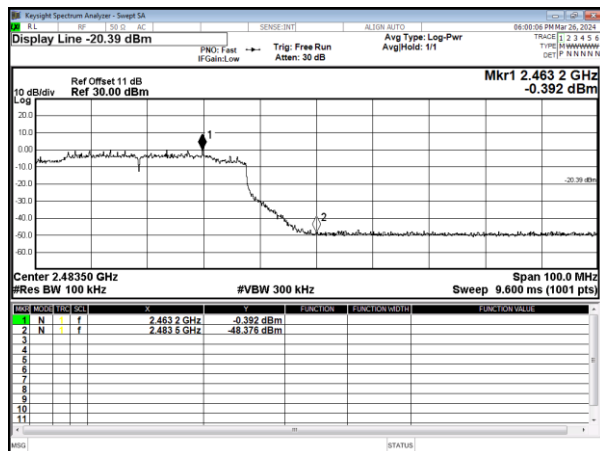
Modulation Standard: 802.11ax HE40
Channel: 03



Modulation Standard: 802.11ax HE40
Channel: 06



Modulation Standard: 802.11ax HE40
Channel: 09





8. On Time, Duty Cycle and Measurement methods

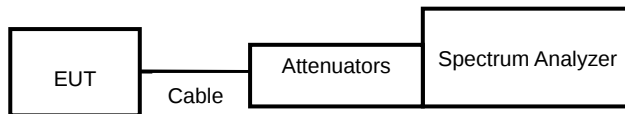
8.1 Test Limit

None; for reporting purposes only.

8.2 Test Procedure

Zero-Span Spectrum Analyzer Method.

8.3 Test Setup Layout

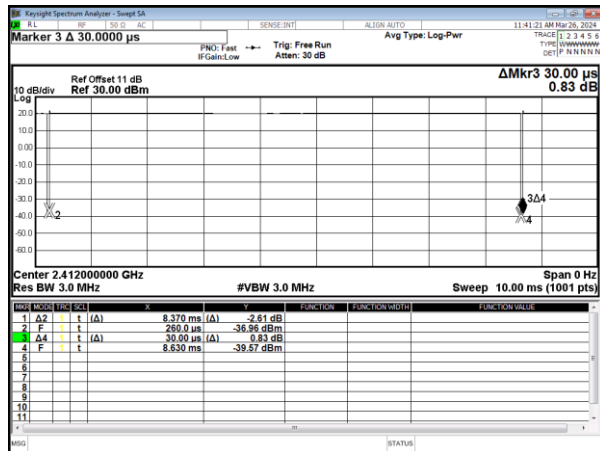


8.4 Test Result and Data

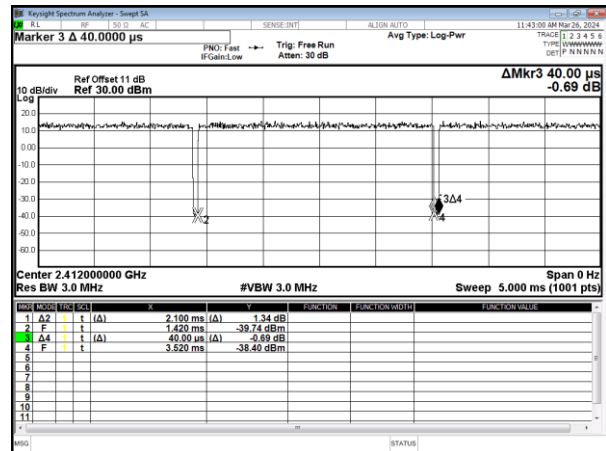
Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
11b	8.370	8.400	99.64%
11g	2.100	2.140	98.13%
11n HT20	7.950	7.970	99.75%
11n HT40	7.940	7.960	99.75%
11ax HE20	7.880	7.900	99.75%
11ax HE40	7.890	7.910	99.75%



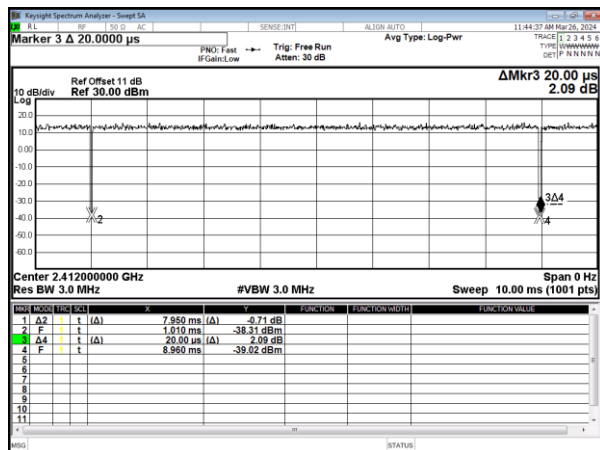
Modulation Type: 802.11b(1Mbps)



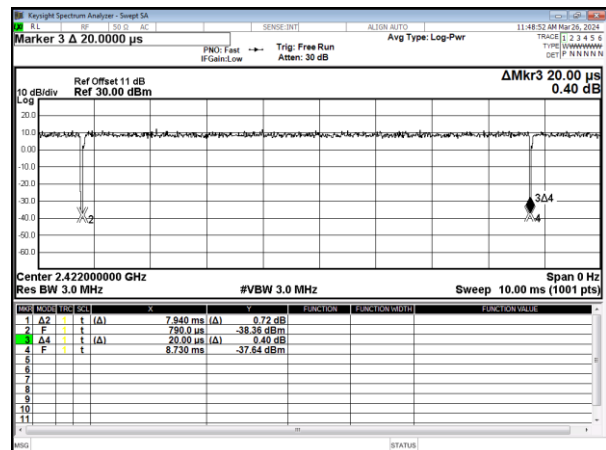
Modulation Type: 802.11g(6Mbps)



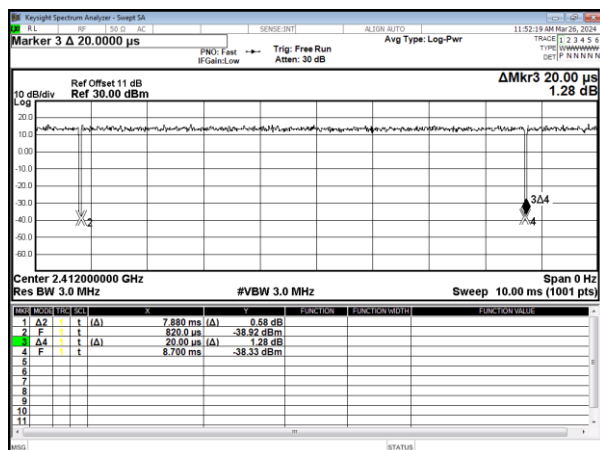
Modulation Type: 802.11n HT20(6.5Mbps)



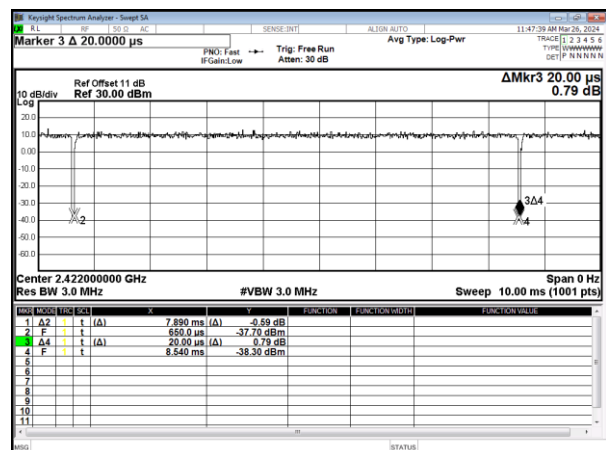
Modulation Type: 802.11n HT40(13.5Mbps)



Modulation Type: 802.11ax HE20 (7.3Mbps)



Modulation Type: 802.11 ax HE40(14.6Mbps)





9. 6dB Bandwidth Measurement Data

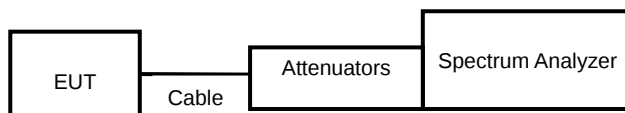
9.1 Test Limit

The minimum of 6dB Bandwidth Measurement is 0.5 MHz.

9.2 Test Procedures

- The transmitter output was connected to the spectrum analyzer.
- Set RBW of spectrum analyzer to 100 KHz and VBW to 300 KHz.
- Set spectrum analyzer X dB to 6 dB.
- Set spectrum analyzer peak detector with maximum hold.

9.3 Test Setup Layout





9.4 Test Result and Data

Modulation Type	Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Limit (MHz)
			ANT A	ANT B	
IEEE 802.11b	01	2412	9.09	9.08	0.5
	06	2437	9.08	9.08	0.5
	11	2462	9.09	9.08	0.5
IEEE 802.11g	01	2412	15.16	15.11	0.5
	06	2437	15.19	15.18	0.5
	11	2462	15.24	15.31	0.5
IEEE 802.11n HT20	01	2412	15.44	15.42	0.5
	06	2437	17.63	16.98	0.5
	11	2462	15.75	15.14	0.5
IEEE 802.11n HT40	03	2422	32.59	35.10	0.5
	06	2437	35.09	35.02	0.5
	09	2452	33.77	31.40	0.5
IEEE 802.11ax HE20	01	2412	16.52	15.21	0.5
	06	2437	17.67	15.29	0.5
	11	2462	15.78	15.64	0.5
IEEE 802.11ax HE40	03	2422	36.08	35.78	0.5
	06	2437	34.97	34.07	0.5
	09	2452	34.16	35.69	0.5