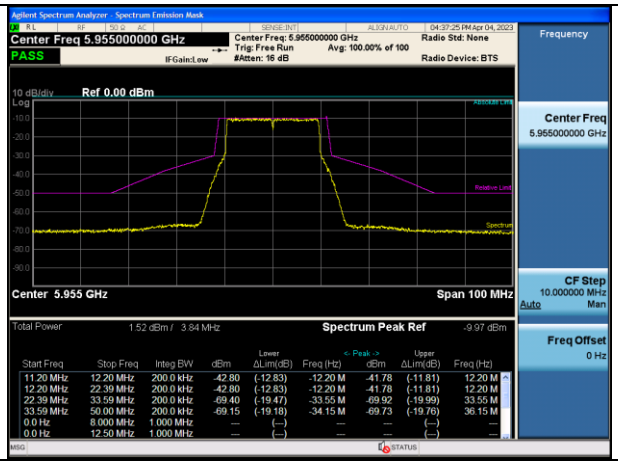
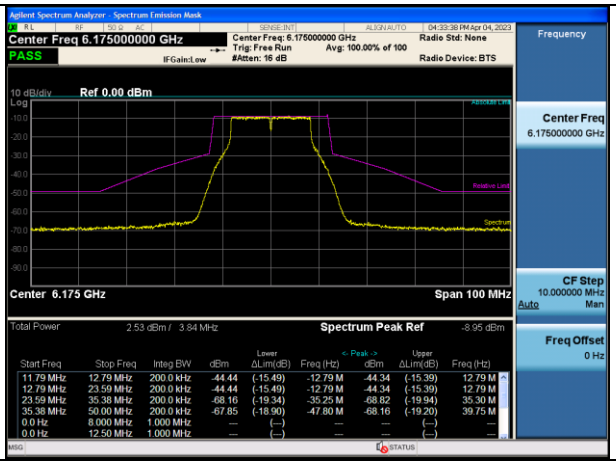
FULL RU

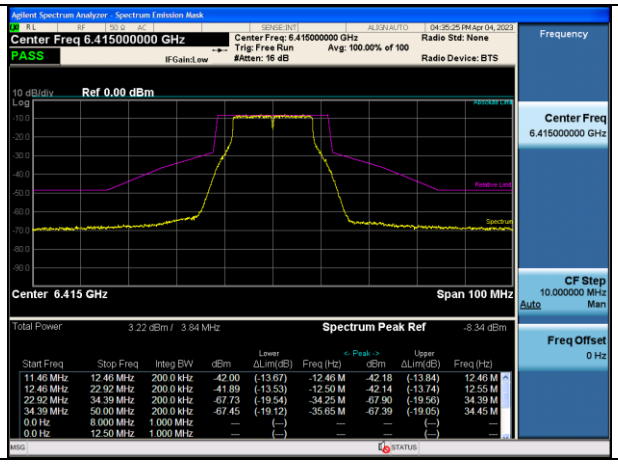
Test Mode: 802.11ax HE20



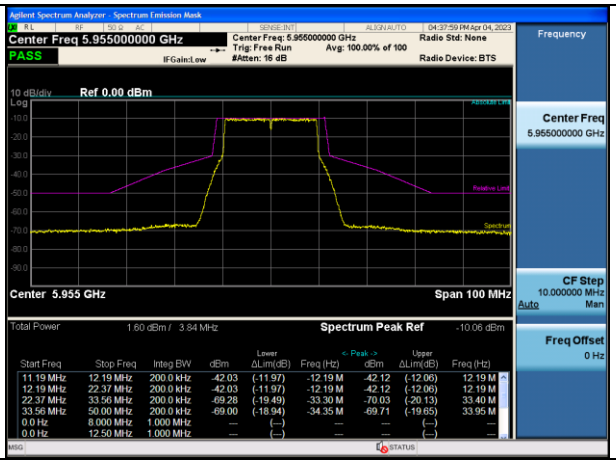
Test Mode:802.11ax HE20 5955MHzChain0



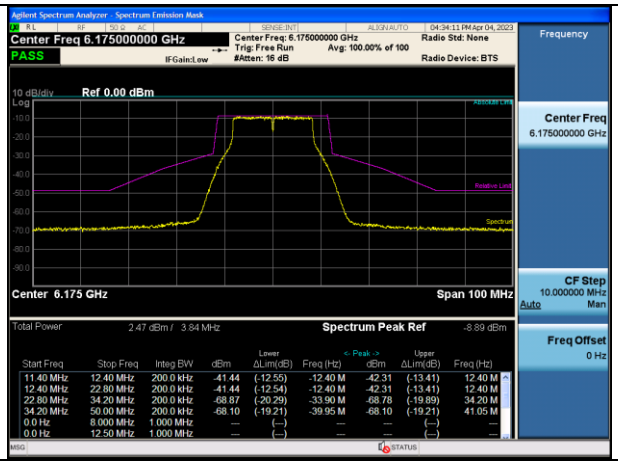
Test Mode:802.11ax HE20 6175MHzChain0



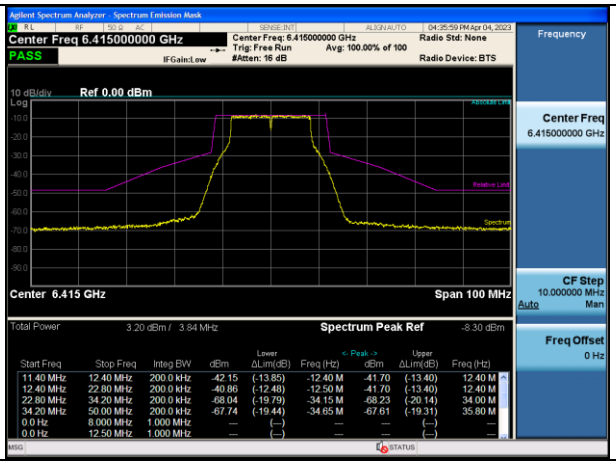
Test Mode:802.11ax HE20 6415MHzChain0



Test Mode:802.11ax HE20 5955MHz Chain1

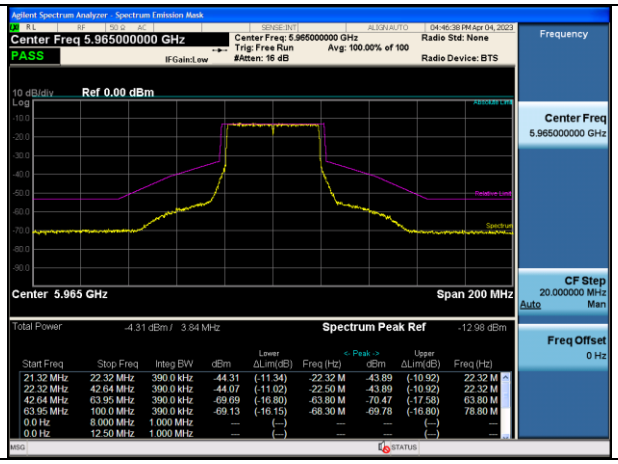


Test Mode:802.11ax HE20 6175MHz Chain1

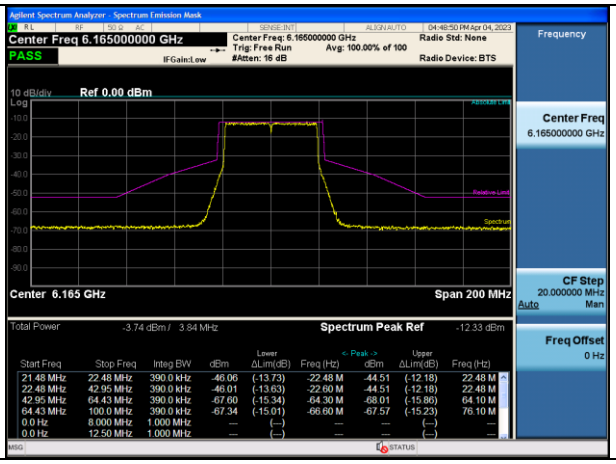


Test Mode:802.11ax HE20 6415MHz Chain1

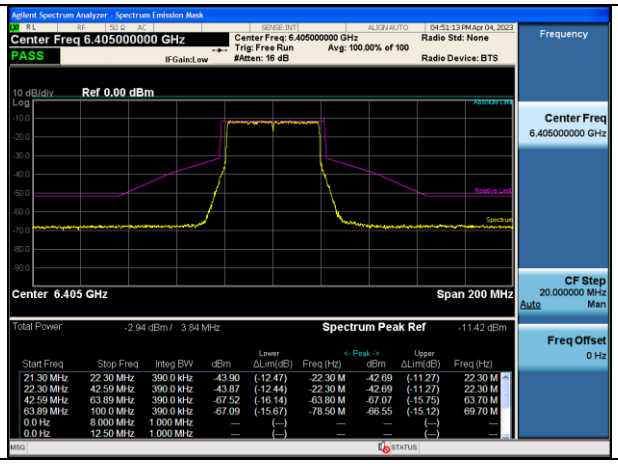
Test Mode: 802.11ax HE40



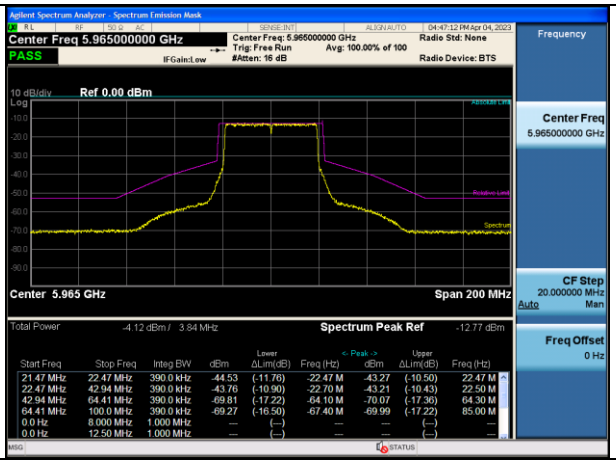
Test Mode:802.11ax HE40 5965MHzChain0



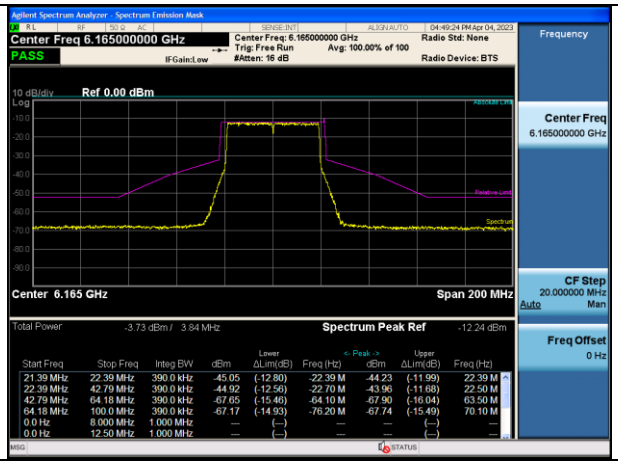
Test Mode:802.11ax HE40 6165MHzChain0



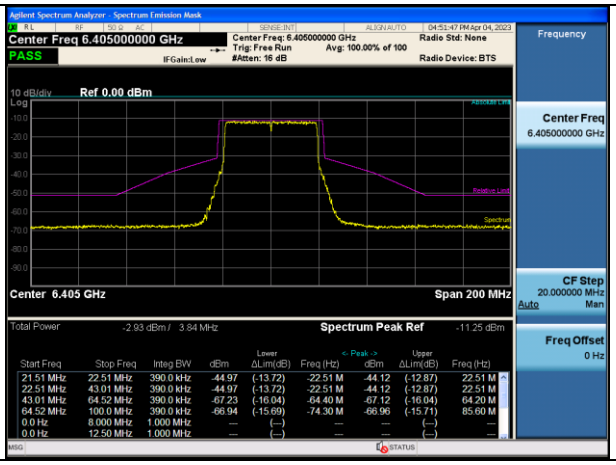
Test Mode:802.11ax HE40 6405MHzChain0



Test Mode:802.11ax HE40 5965MHz Chain1

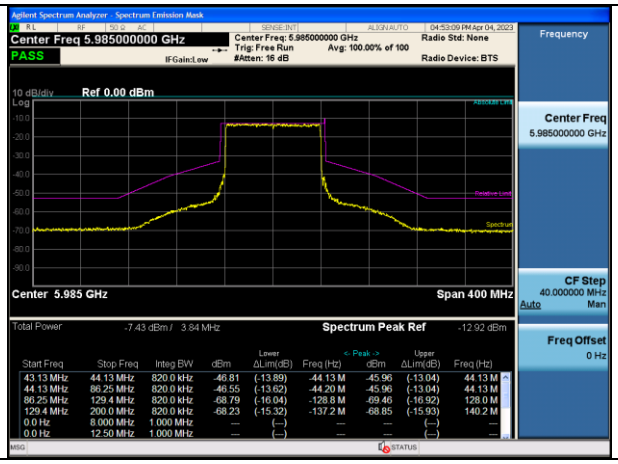


Test Mode:802.11ax HE40 6165MHz Chain1

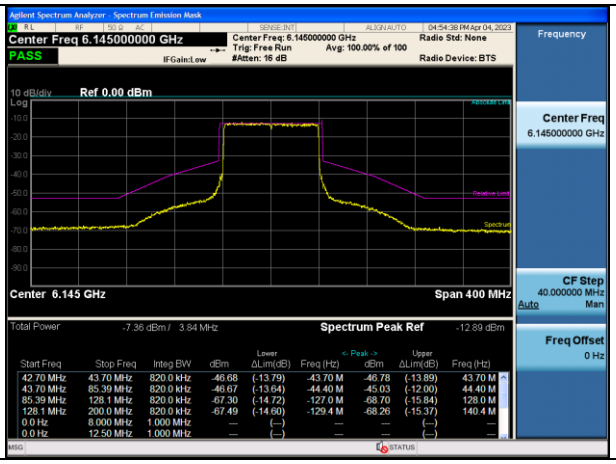


Test Mode:802.11ax HE40 6405MHz Chain1

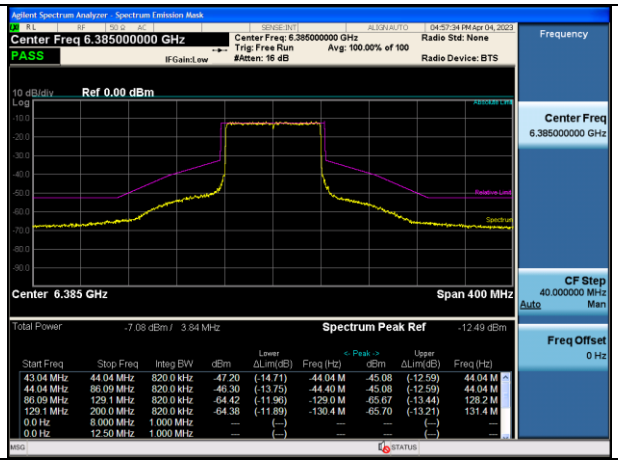
Test Mode: 802.11ax HE80



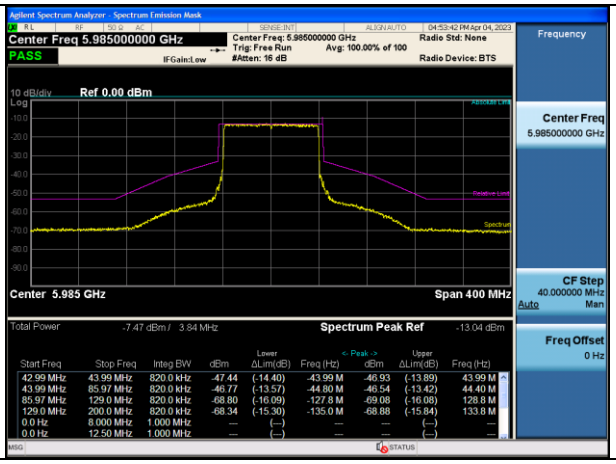
Test Mode:802.11ax HE80 5985MHzChain0



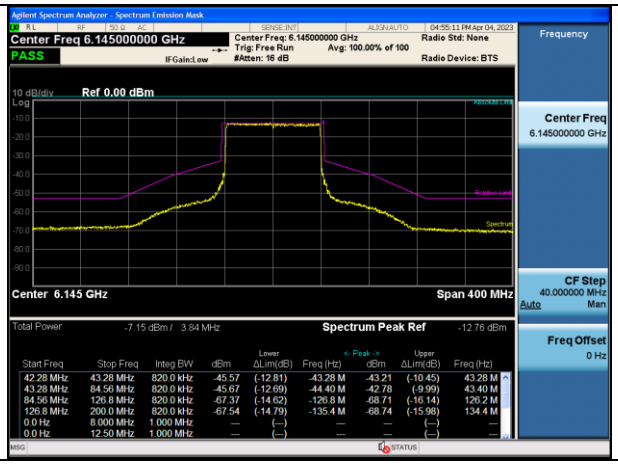
Test Mode:802.11ax HE80 6145MHzChain0



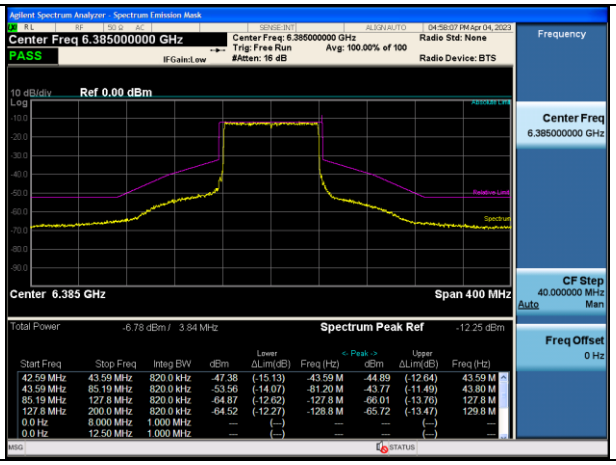
Test Mode:802.11ax HE80 6385MHzChain0



Test Mode:802.11ax HE80 5985MHz Chain1

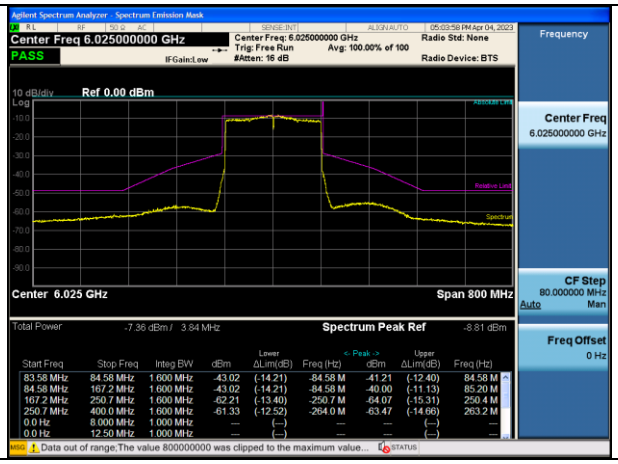


Test Mode:802.11ax HE80 6145MHz Chain1

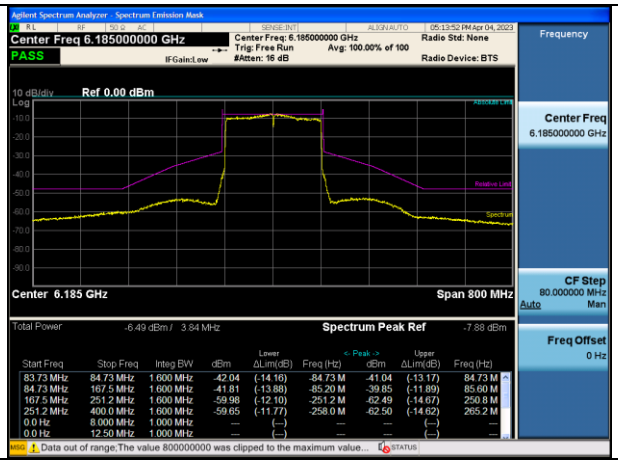


Test Mode:802.11ax HE80 6385MHz Chain1

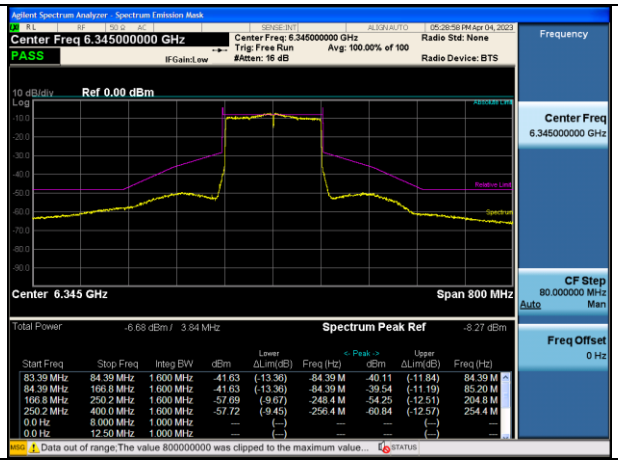
Test Mode: 802.11ax HE160



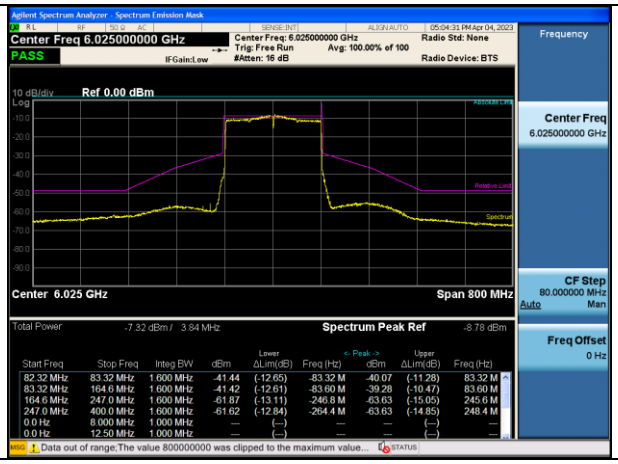
Test Mode:802.11ax HE160 6025MHzChain0



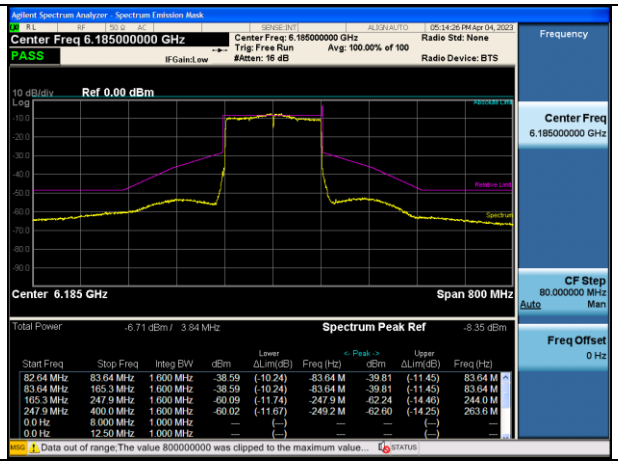
Test Mode:802.11ax HE160 6185MHzChain0



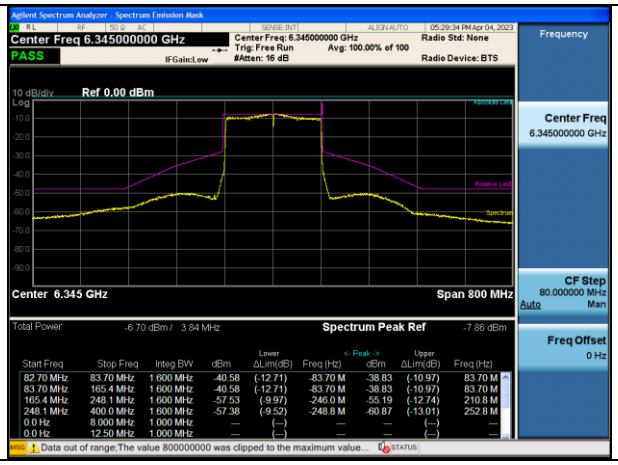
Test Mode:802.11ax HE160 6345MHzChain0



Test Mode:802.11ax HE160 6025MHz Chain1



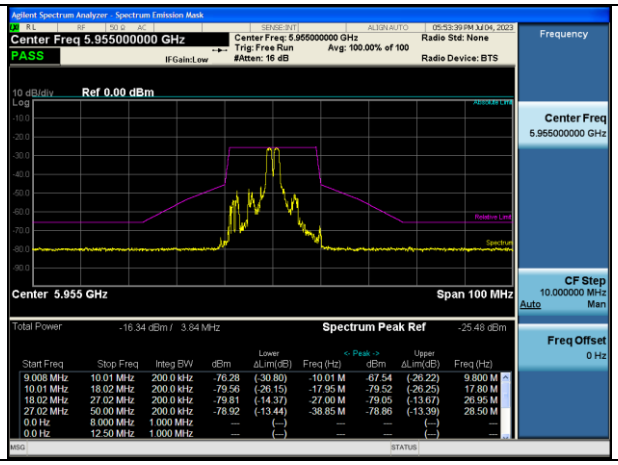
Test Mode:802.11ax HE160 6185MHz Chain1



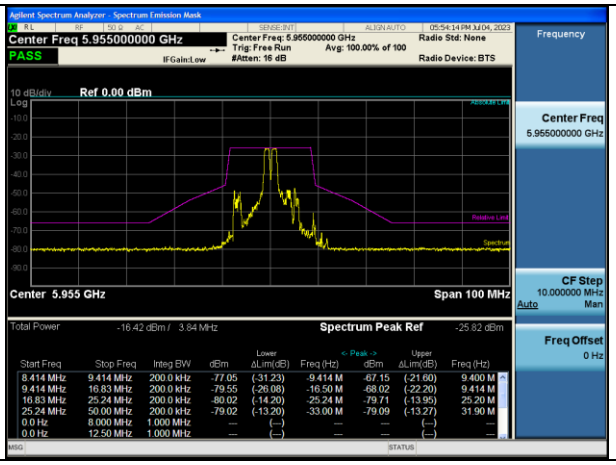
Test Mode:802.11ax HE160 6345MHz Chain1

Partial RU

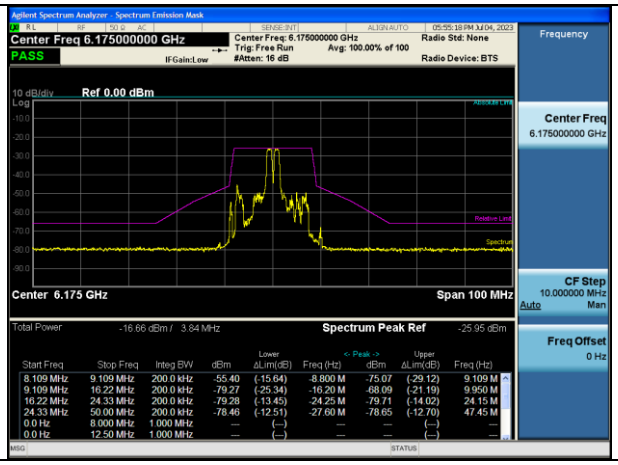
Test Mode: 802.11ax HE20



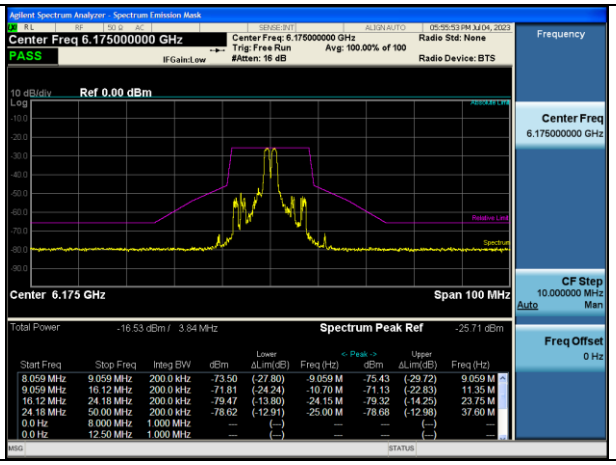
Test Mode:802.11ax HE20 5955MHz Tone:26T Chain0



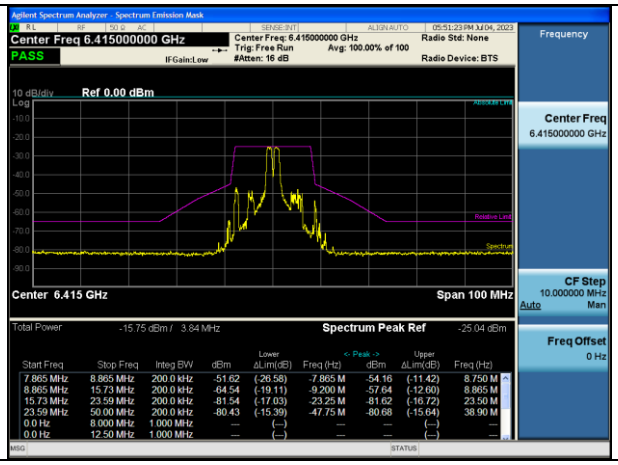
Test Mode:802.11ax HE20 5955MHz Tone:26T Chain1



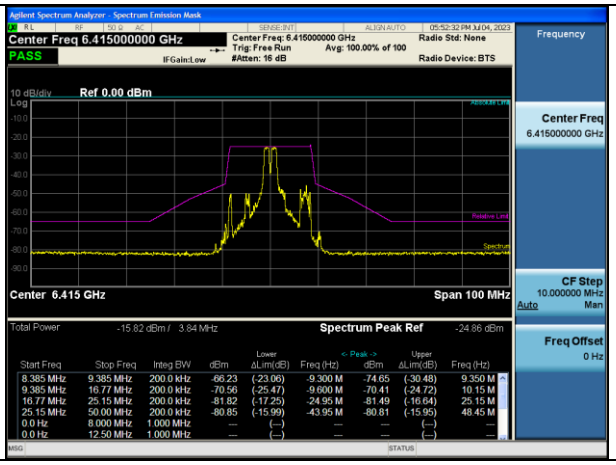
Test Mode:802.11ax HE20 6175MHz Tone:26T Chain0



Test Mode:802.11ax HE20 6175MHz Tone:26T Chain1

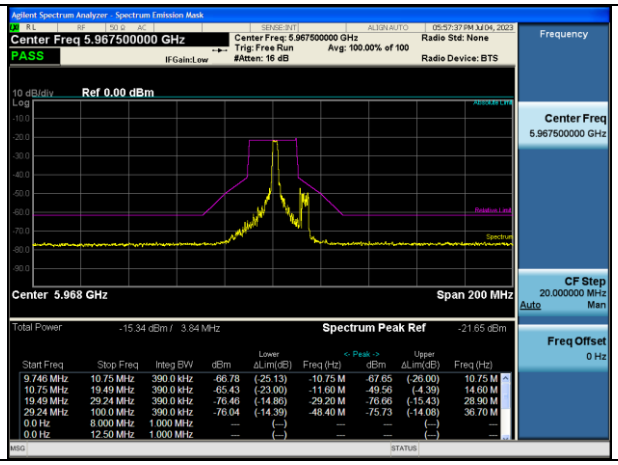


Test Mode:802.11ax HE20 6415MHz Tone:26T Chain0

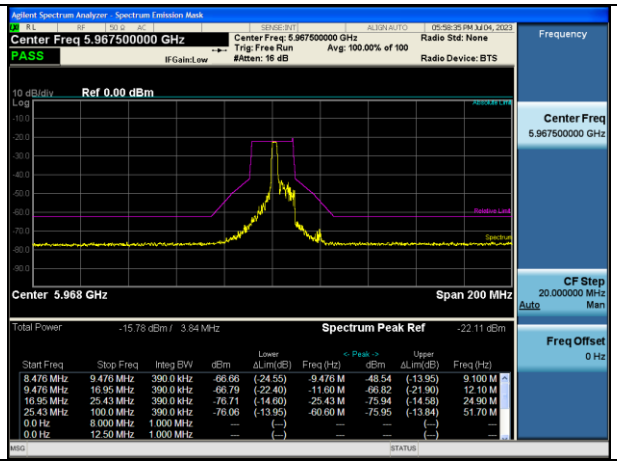


Test Mode:802.11ax HE20 6415MHz Tone:26T Chain1

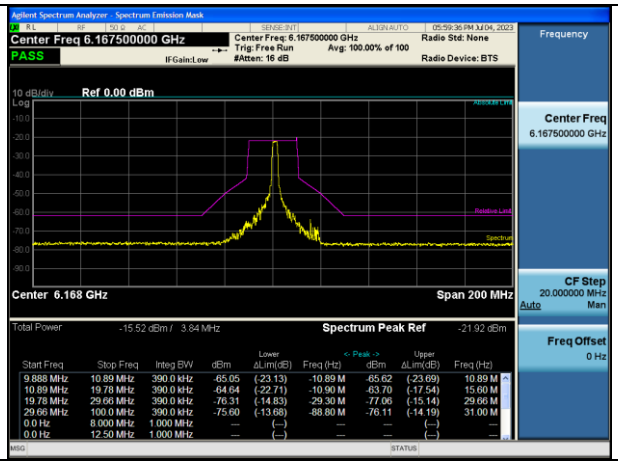
Test Mode: 802.11ax HE40



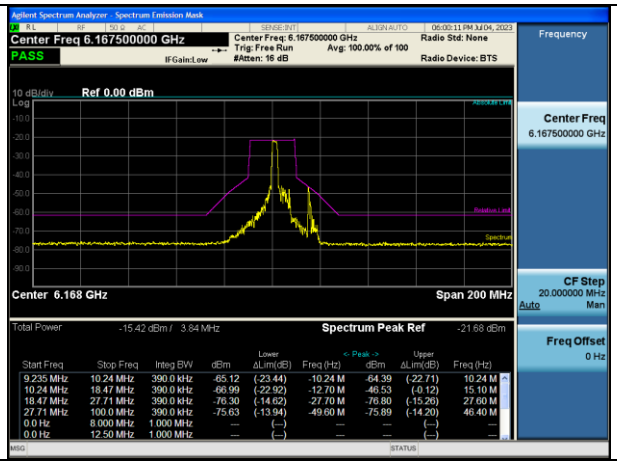
Test Mode:802.11ax HE40 5965MHz Tone:26T Chain0



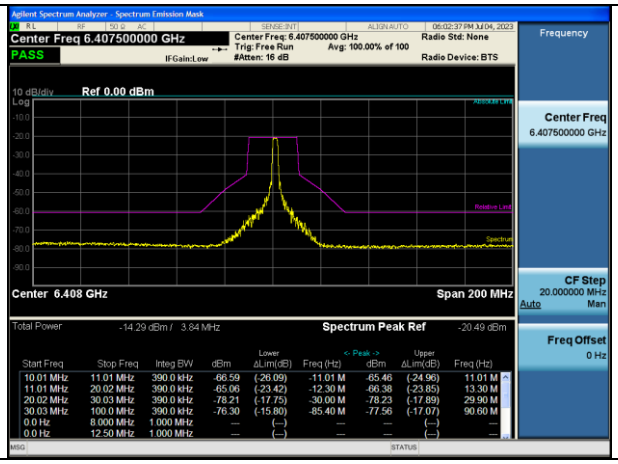
Test Mode:802.11ax HE40 5965MHz Tone:26T Chain1



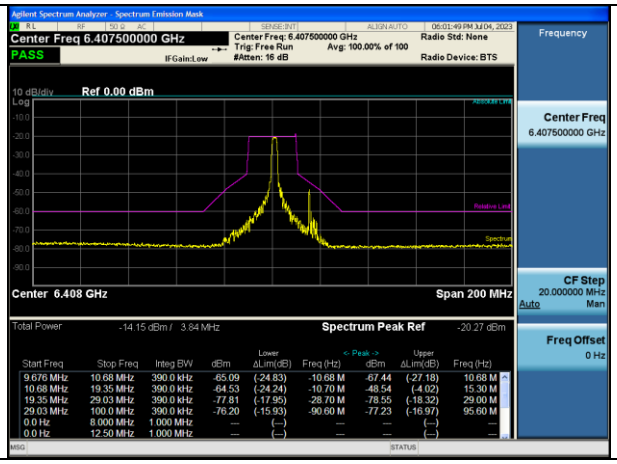
Test Mode:802.11ax HE40 6165MHz Tone:26T Chain0



Test Mode:802.11ax HE40 6165MHz Tone:26T Chain1

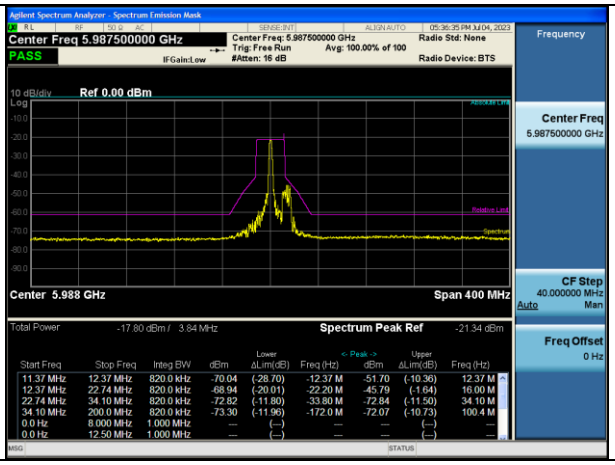


Test Mode:802.11ax HE40 6405MHz Tone:26T Chain0

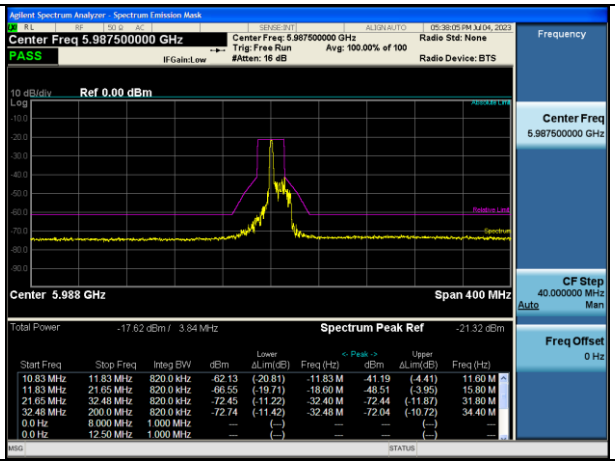


Test Mode:802.11ax HE40 6405MHz Tone:26T Chain1

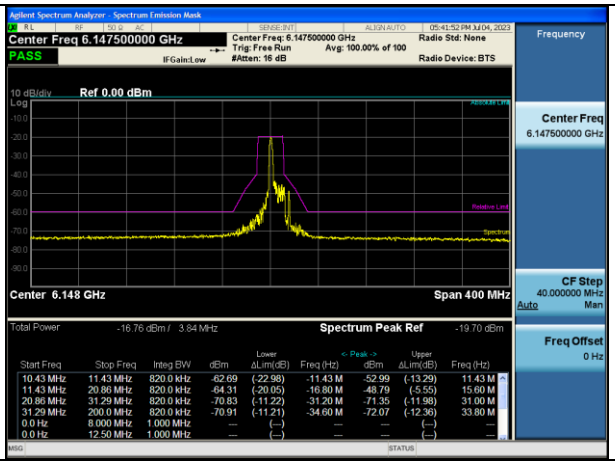
Test Mode: 802.11ax HE80



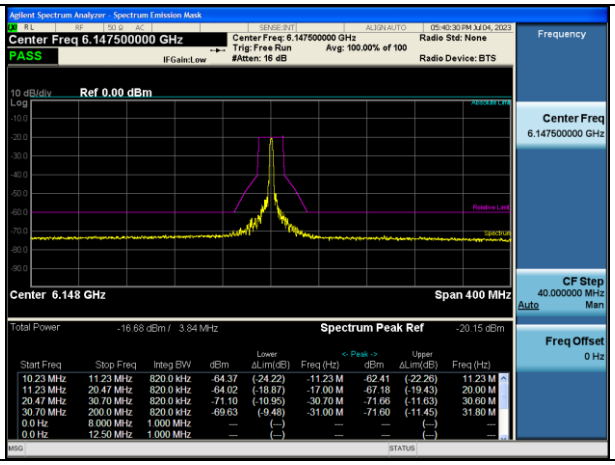
Test Mode:802.11ax HE80 5985MHz Tone:26T Chain0



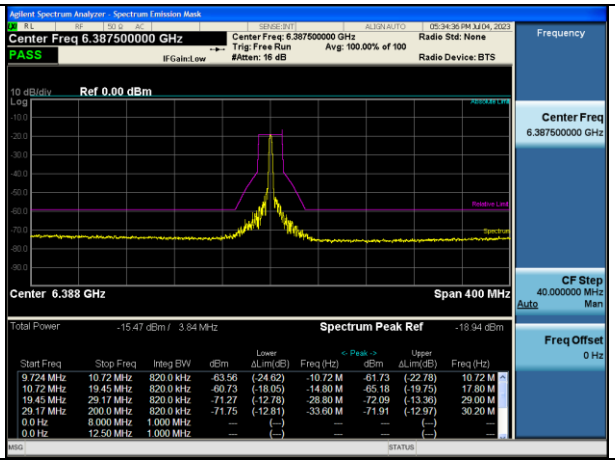
Test Mode:802.11ax HE80 5985MHz Tone:26T Chain1



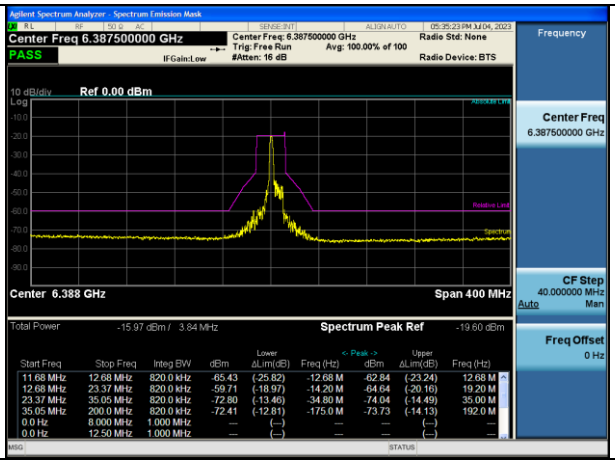
Test Mode:802.11ax HE80 6145MHz Tone:26T Chain0



Test Mode:802.11ax HE80 6145MHz Tone:26T Chain1

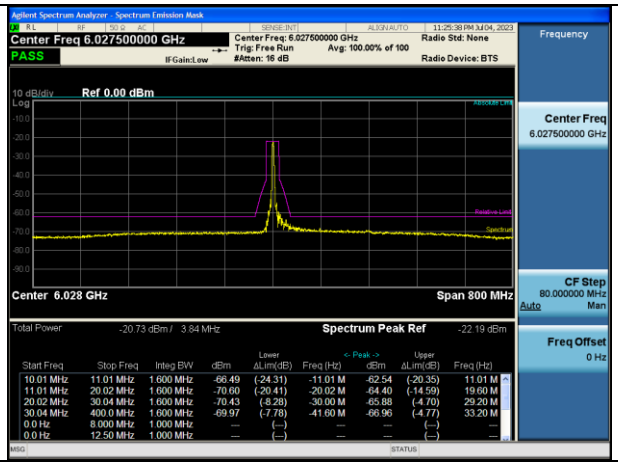


Test Mode:802.11ax HE80 6385MHz Tone:26T Chain0

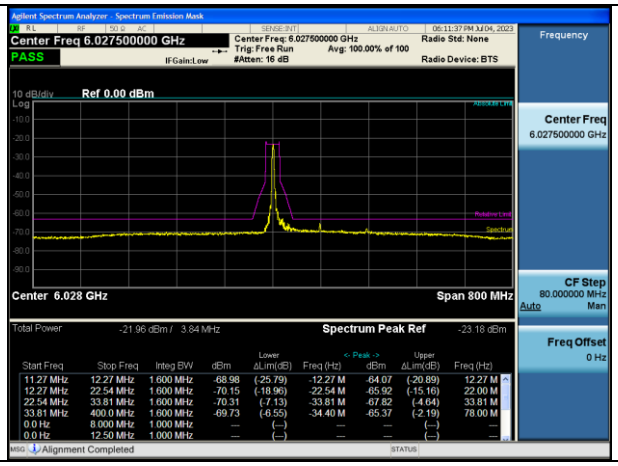


Test Mode:802.11ax HE80 6385MHz Tone:26T Chain1

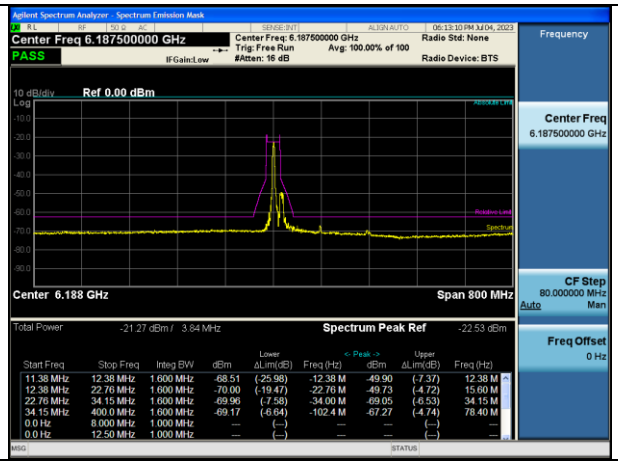
Test Mode: 802.11ax HE160



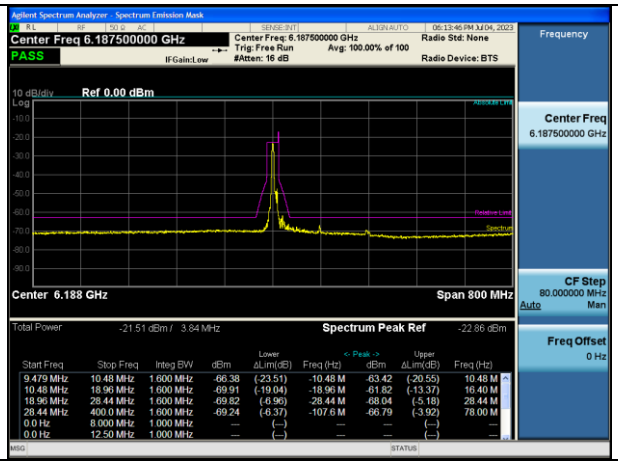
Test Mode:802.11ax HE160 6025MHz Tone:26T Chain0



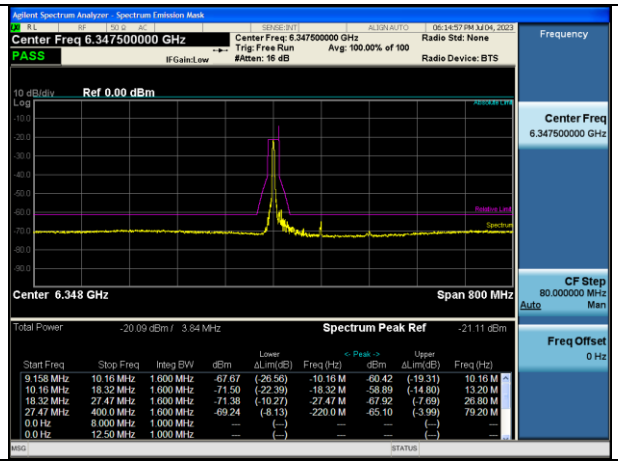
Test Mode:802.11ax HE160 6025MHz Tone:26T Chain1



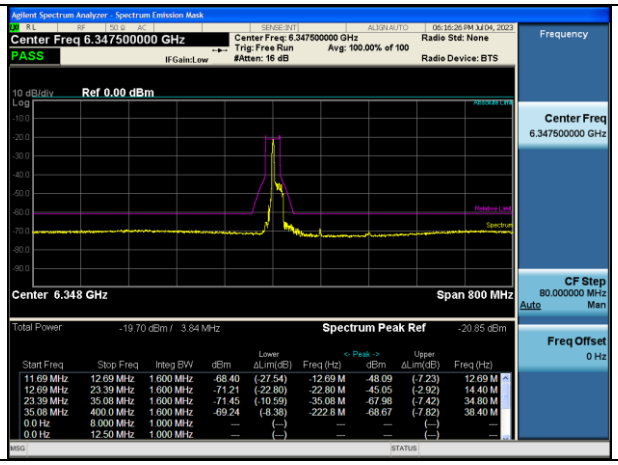
Test Mode:802.11ax HE160 6185MHz Tone:26T Chain0



Test Mode:802.11ax HE160 6185MHz Tone:26T Chain1



Test Mode:802.11ax HE160 6345MHz Tone:26T Chain0



Test Mode:802.11ax HE160 6345MHz Tone:26T Chain1

Transmitter Power Spectral Density

Limit:-1 dBm (e.i.r.p. in any 1 MHz band)

Test Mode	Antenna	Tones	Gain(dBi)	5955MHz		6175MHz		6415MHz	
				Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)
802.11a	Chain0	NA	0	0	-4.151	0	-3.562	0	-4.029
802.11a	Chain1	NA	-1.3	0	-5.399	0	-4.858	0	-5.297
802.11ax HE20	Chain0	26T	0	0	-4.609	0	-4.411	0	-3.714
802.11ax HE20	Chain1	26T	-1.3	0	-6.178	0	-5.761	0	-5.835
802.11ax HE20	MIMO	26T	2.38	0	-2.313	0	-2.023	0	-1.636
802.11ax HE20	Chain0	242T	0	0	-5.124	0	-5.159	0	-4.992
802.11ax HE20	Chain1	242T	-1.3	0	-6.389	0	-6.457	0	-6.296
802.11ax HE20	MIMO	242T	2.38	0	-2.700	0	-2.749	0	-2.585

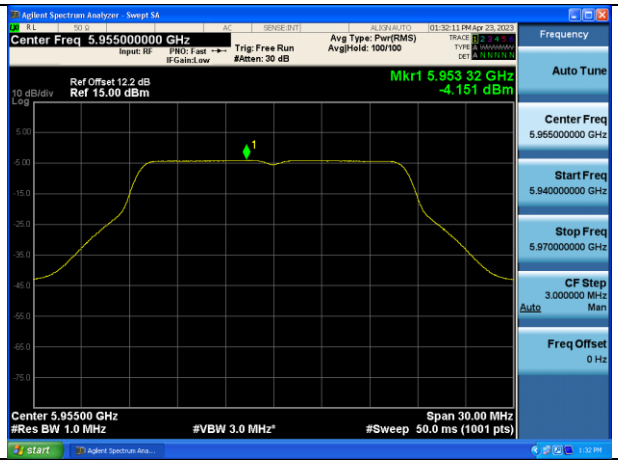
Test Mode	Antenna	Tones	Gain(dBi)	5965MHz		6165MHz		6405MHz	
				Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)
802.11ax HE40	Chain0	26T	0	0	-4.139	0	-4.178	0	-4.600
802.11ax HE40	Chain1	26T	-1.3	0	-5.096	0	-5.606	0	-5.864
802.11ax HE40	MIMO	26T	2.38	0	-1.581	0	-1.823	0	-2.176
802.11ax HE40	Chain0	484T	0	0	-8.240	0	-8.027	0	-8.110
802.11ax HE40	Chain1	484T	-1.3	0	-9.505	0	-9.341	0	-9.374
802.11ax HE40	MIMO	484T	2.38	0	-5.816	0	-5.624	0	-5.686

Test Mode	Antenna	Tones	Gain(dBi)	5985MHz		6145MHz		6385MHz	
				Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)
802.11ax HE80	Chain0	26T	0	0	-4.886	0	-4.540	0	-4.756
802.11ax HE80	Chain1	26T	-1.3	0	-6.193	0	-6.057	0	-6.214
802.11ax HE80	MIMO	26T	2.38	0	-2.480	0	-2.222	0	-2.414

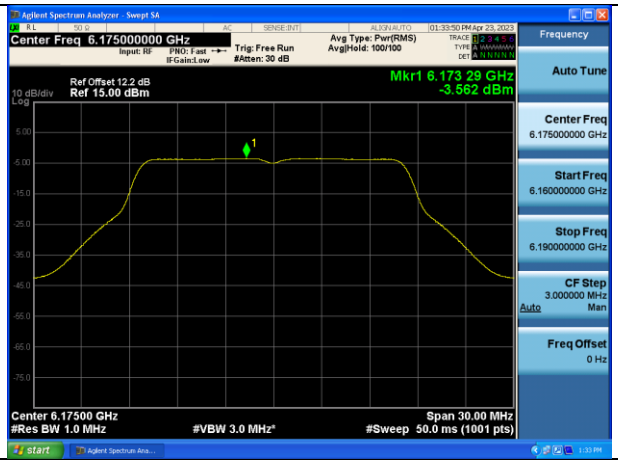
802.11ax HE80	Chain0	996T	0	0	-11.209	0	-11.931	0	-11.218
802.11ax HE80	Chain1	996T	-1.3	0	-12.450	0	-13.257	0	-12.513
802.11ax HE80	MIMO	996T	2.38	0	-8.775	0	-9.533	0	-8.807

Test Mode	Antenna	Tones	Gain(dBi)	6025MHz		6185MHz		6345MHz	
				Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)	Correction Factor (dB)	Power Density (e.i.r.p dBm/MHz)
802.11ax HE160	Chain0	26T	0	0	-4.622	0	-4.654	0	-4.418
802.11ax HE160	Chain1	26T	-1.3	0	-5.864	0	-6.107	0	-5.898
802.11ax HE160	MIMO	26T	2.38	0	-2.188	0	-2.310	0	-2.085
802.11ax HE160	Chain0	1992T	0	0	-13.065	0	-13.553	0	-13.456
802.11ax HE160	Chain1	1992T	-1.3	0	-14.384	0	-14.839	0	-14.024
802.11ax HE160	MIMO	1992T	2.38	0	-10.664	0	-11.138	0	-10.720

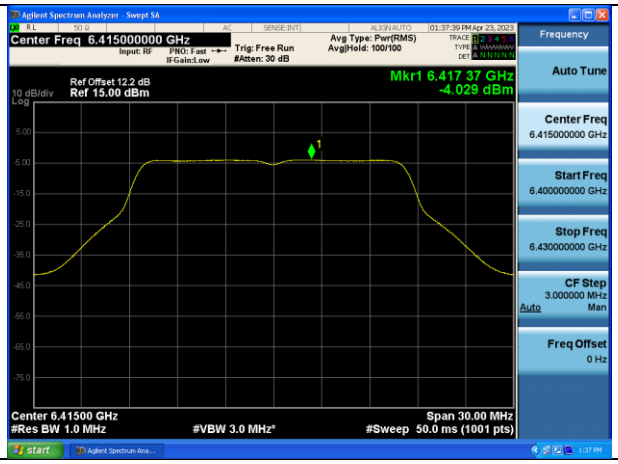
Test Mode: 802.11a



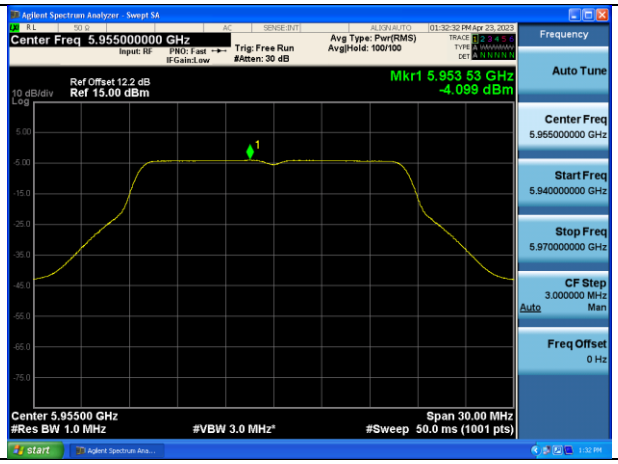
Mode:802.11a Frequency:5955MHz Chain0



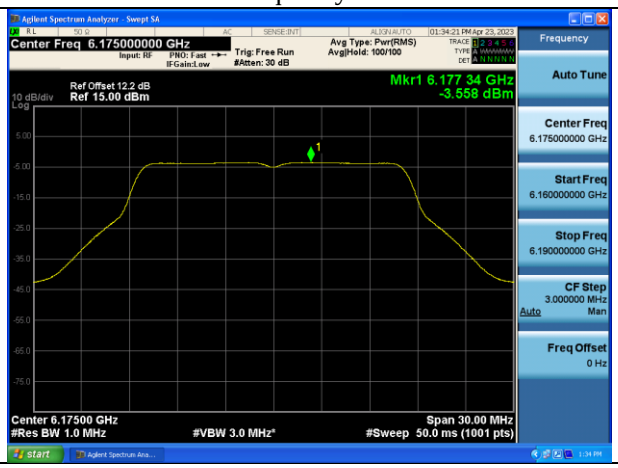
Mode:802.11a Frequency:6175MHz Chain0



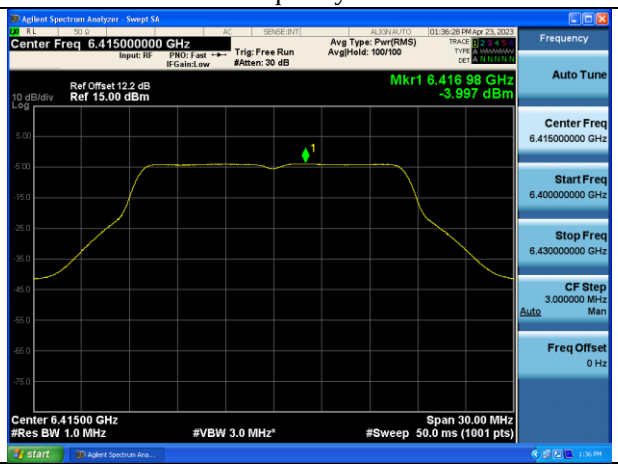
Mode:802.11a Frequency:6415MHz Chain0



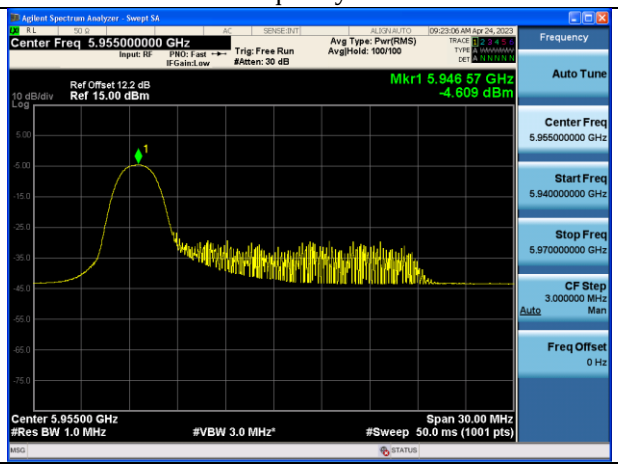
Mode:802.11a Frequency:5955MHz Chain1



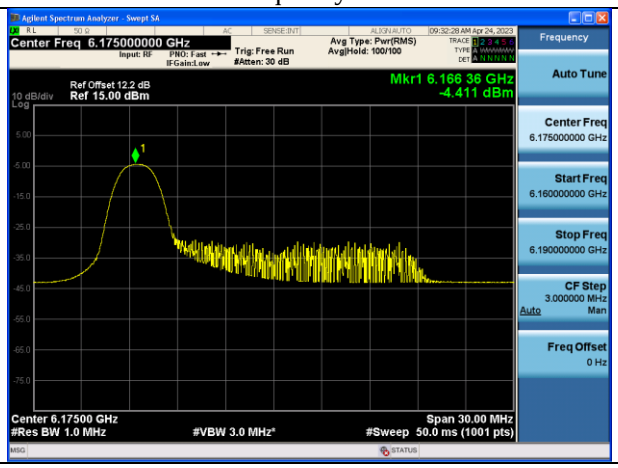
Mode:802.11a Frequency:6175MHz Chain1



Mode:802.11a Frequency:6415MHz Chain1



Mode:802.11ax HE20 Tone:26T Frequency:5955MHz Chain0



Mode:802.11ax HE20 Tone:26T Frequency:6175MHz Chain0