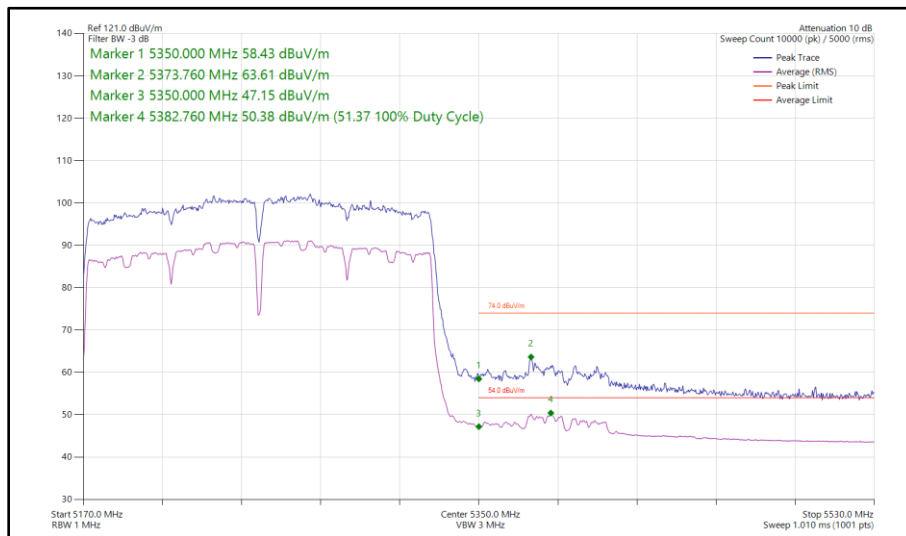
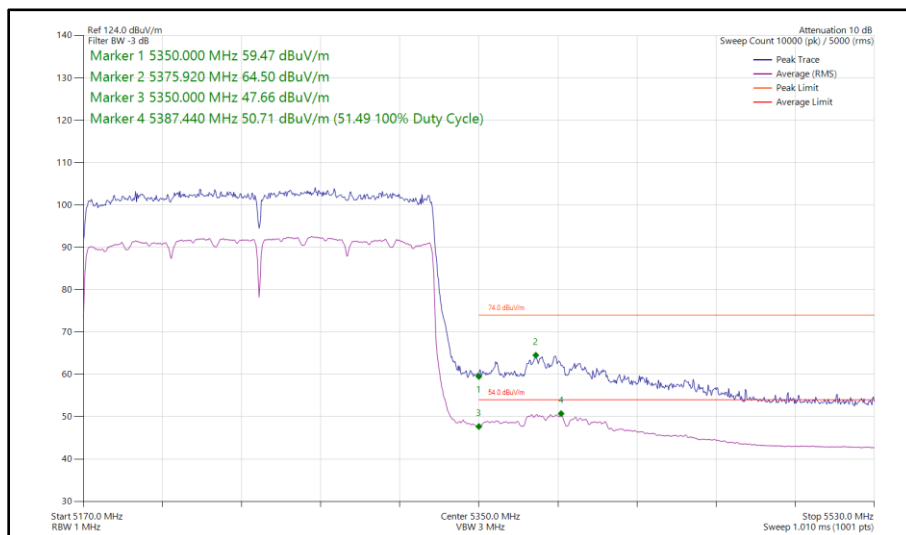
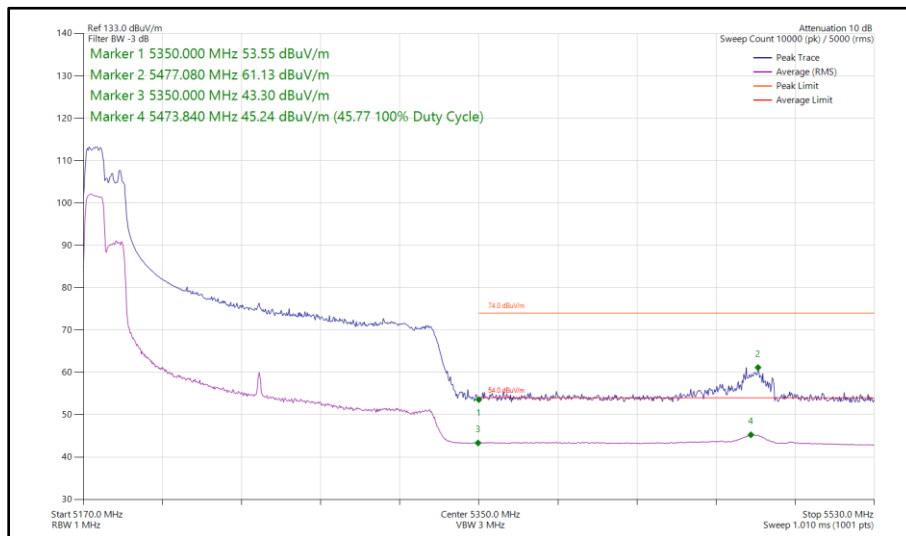




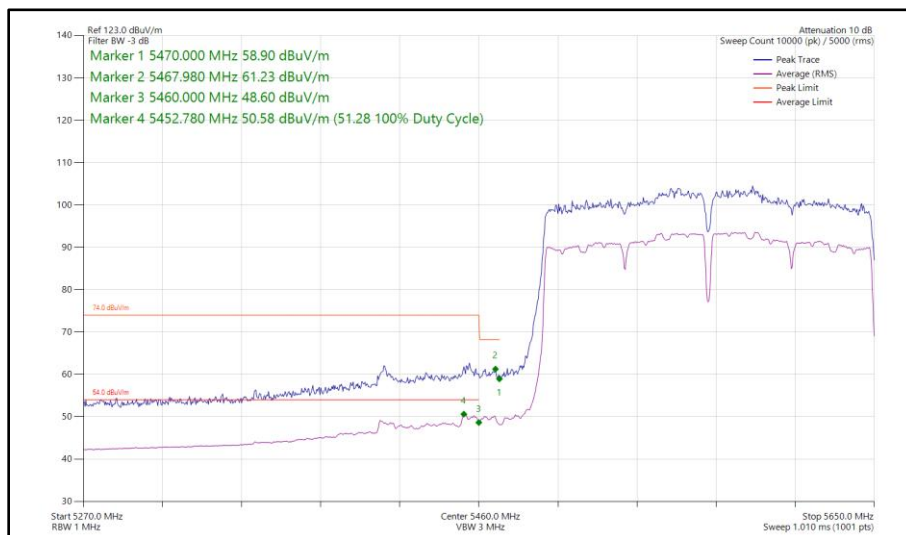
**Figure 191 - 802.11ac VHT160, SISO, Core 0 - 5250 MHz
Band Edge Frequency 5350 MHz**



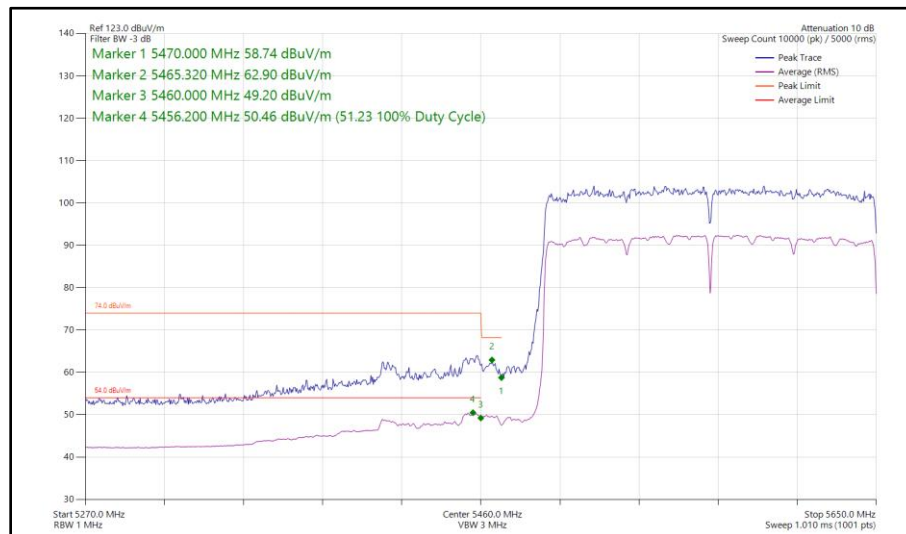
**Figure 192 - 802.11ax HE160, SU, SISO, Core 0 - 5250 MHz
Band Edge Frequency 5350 MHz**



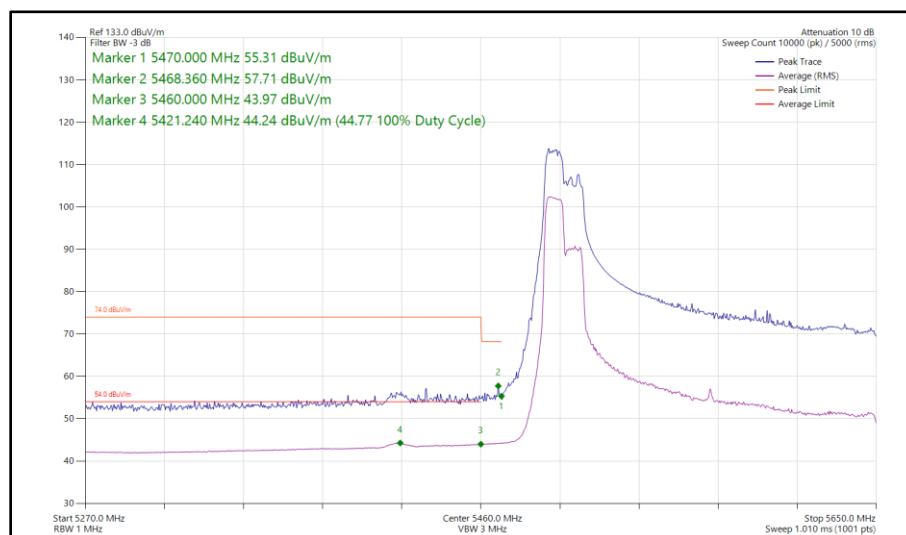
**Figure 193 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 5250 MHz
Band Edge Frequency 5350 MHz**



**Figure 194 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5460 MHz**



**Figure 195 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5460 MHz**

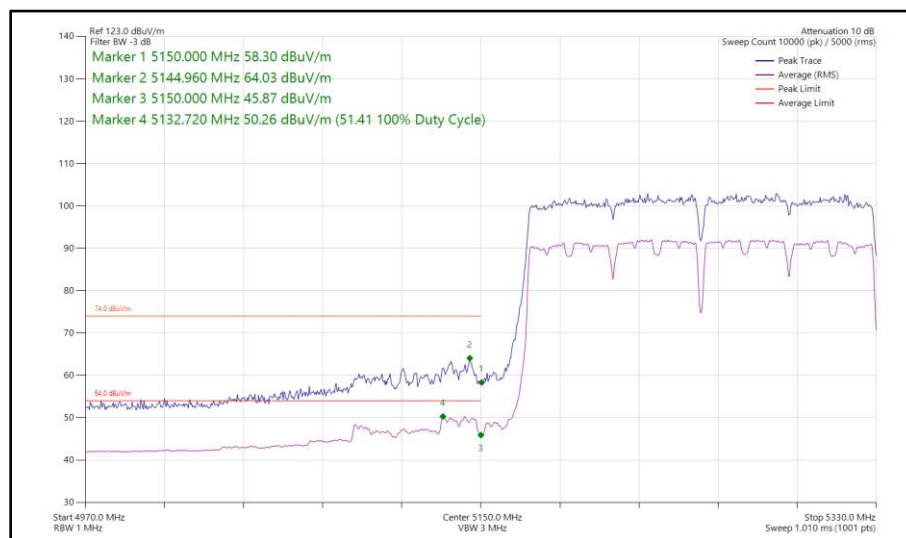


**Figure 196 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5460 MHz**

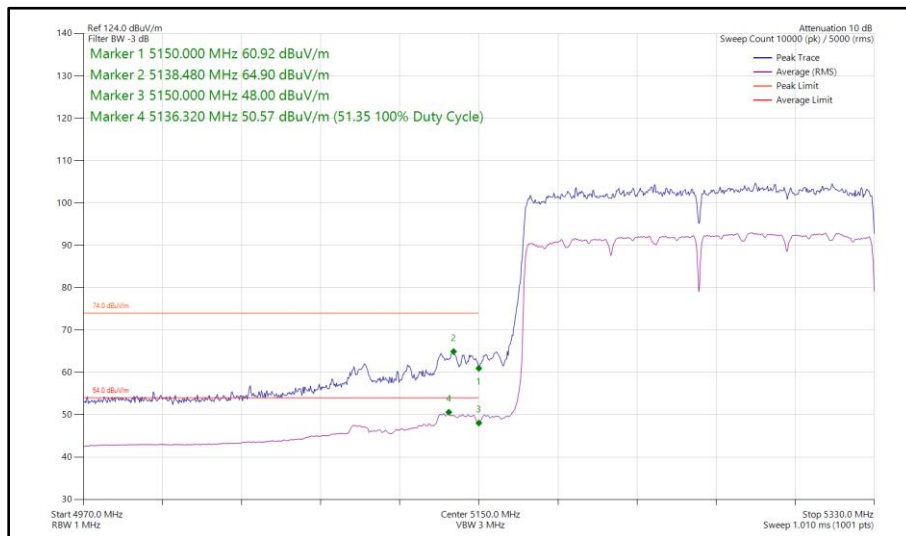
160 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS 7x1	-	-	5250	5150	64.03	51.41
802.11ax HE160	MCS 11x1	SU	-	5250	5150	64.90	51.35
802.11ax HE160	MCS 11x1	106	60S	5250	5150	54.79	43.14
802.11ac VHT160	MCS 7x1	-	-	5250	5350	63.52	51.48
802.11ax HE160	MCS 11x1	SU	-	5250	5350	64.74	51.47
802.11ax HE160	MCS 11x1	106	53P	5250	5350	60.16	45.19
802.11ac VHT160	MCS 2x1	-	-	5570	5460	61.67	51.49
802.11ax HE160	MCS 11x1	SU	-	5570	5460	63.62	51.43
802.11ax HE160	MCS 11x1	106	53P	5570	5460	55.85	44.42

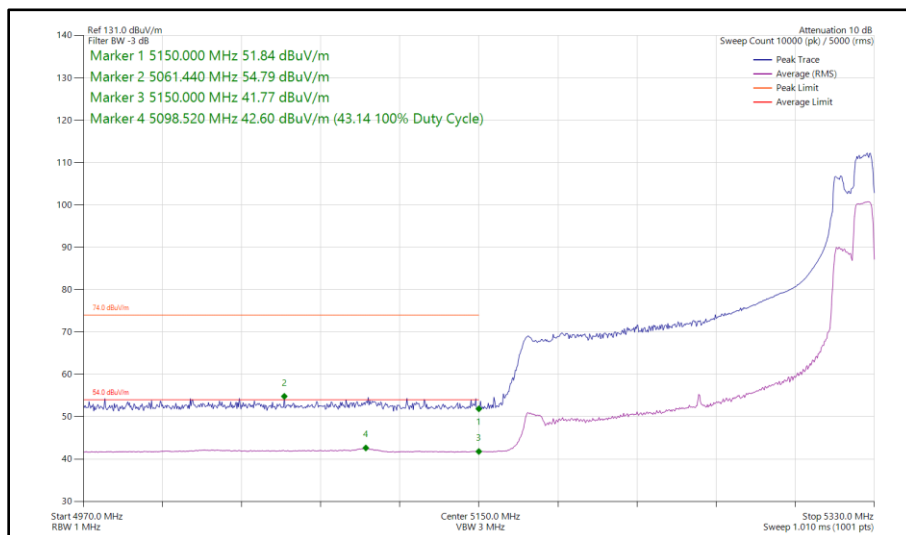
Table 23 - SISO Restricted Band Edge Results



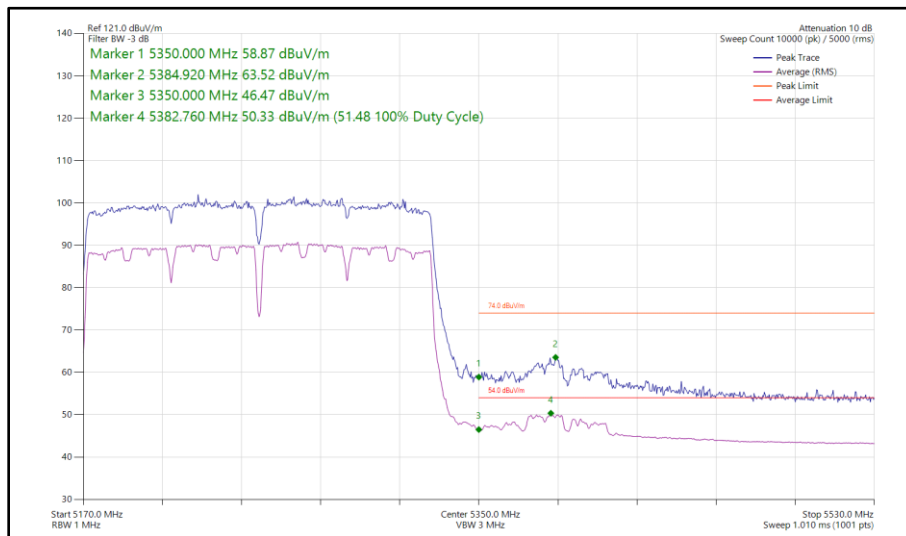
**Figure 197 - 802.11ac VHT160, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



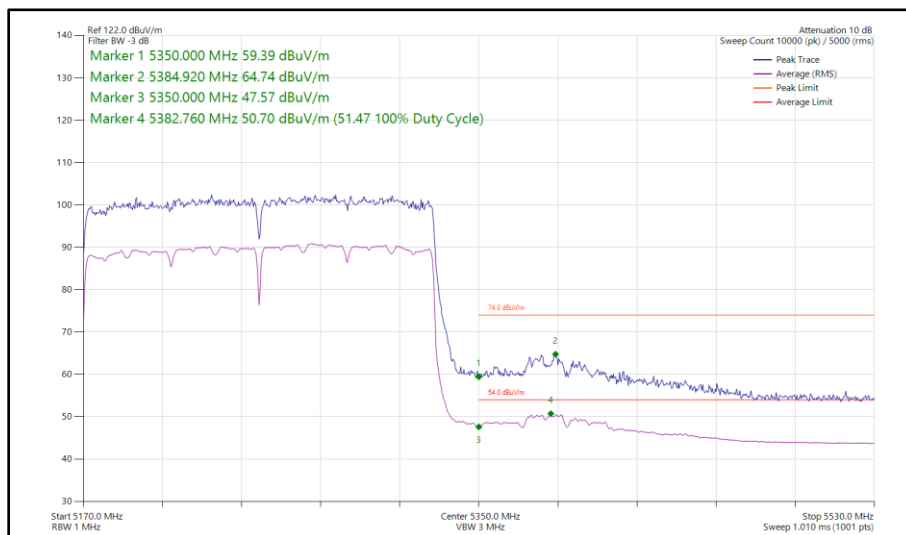
**Figure 198 - 802.11ax HE160, SU, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



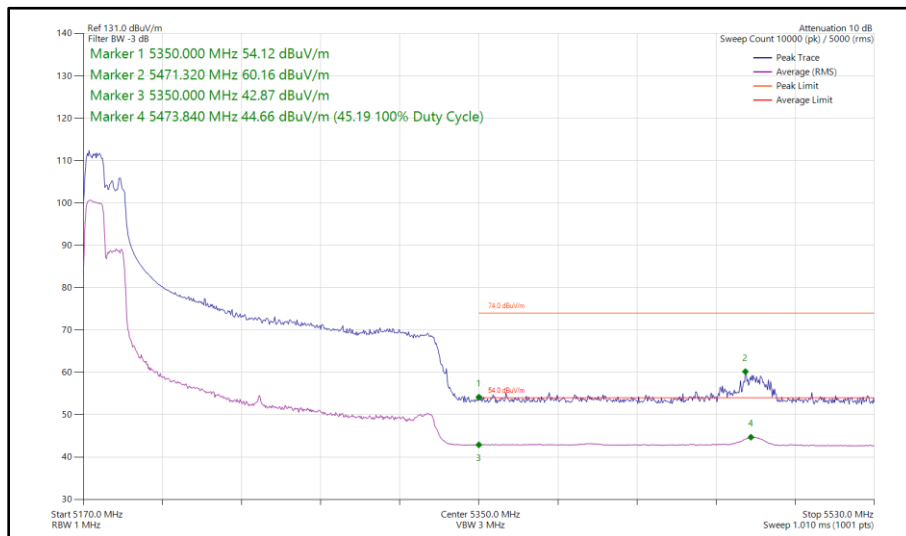
**Figure 199 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



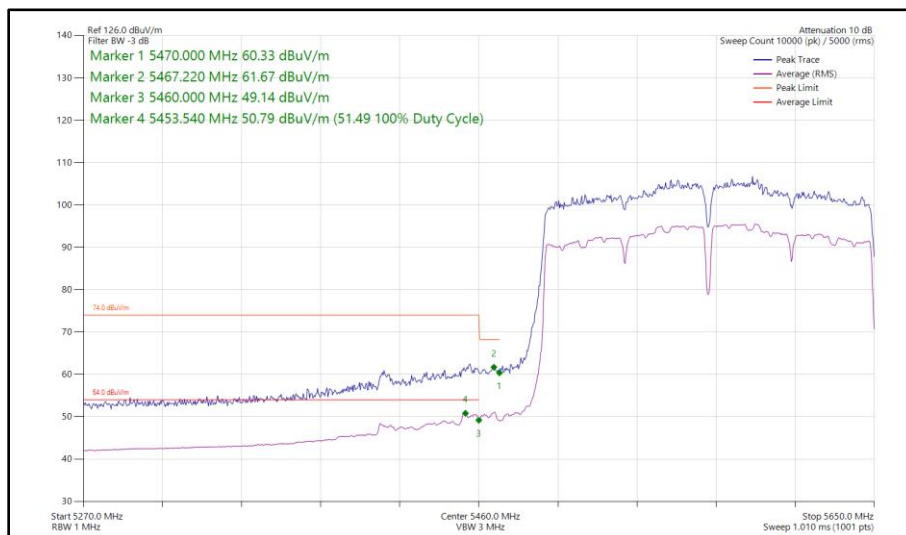
**Figure 200 - 802.11ac VHT160, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



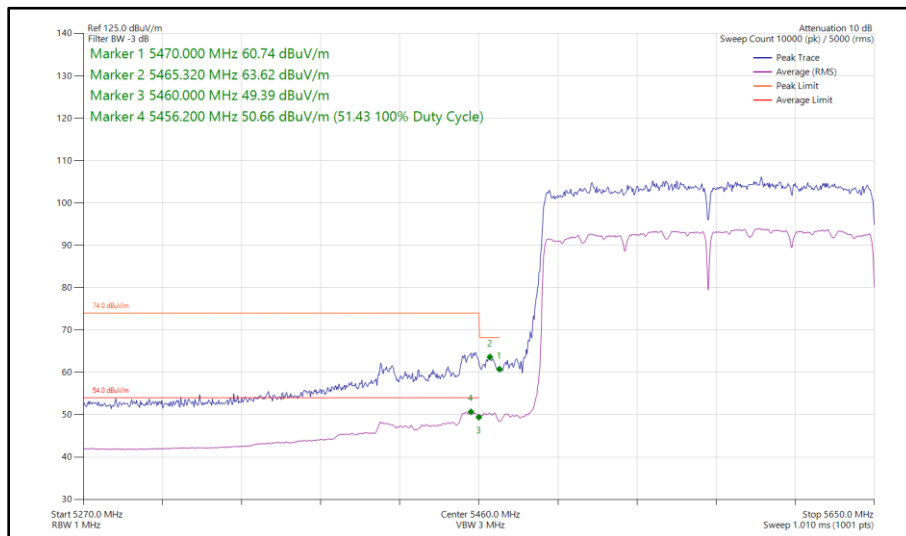
**Figure 201 - 802.11ax HE160, SU, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



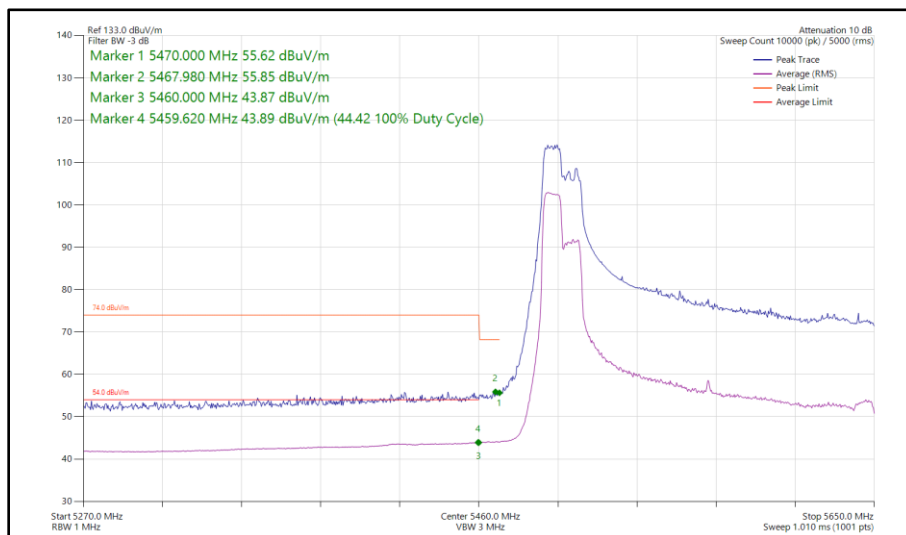
**Figure 202 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



**Figure 203 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**



**Figure 204 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**

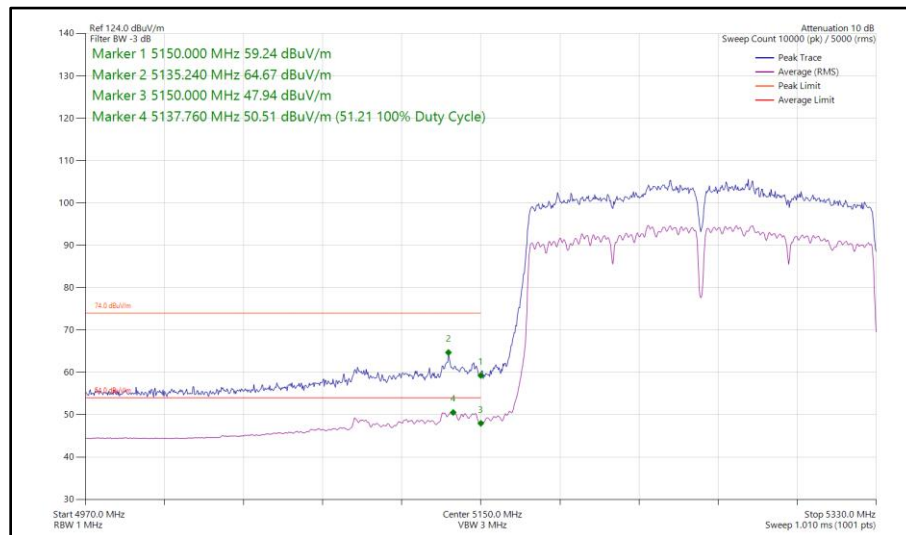


**Figure 205 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**

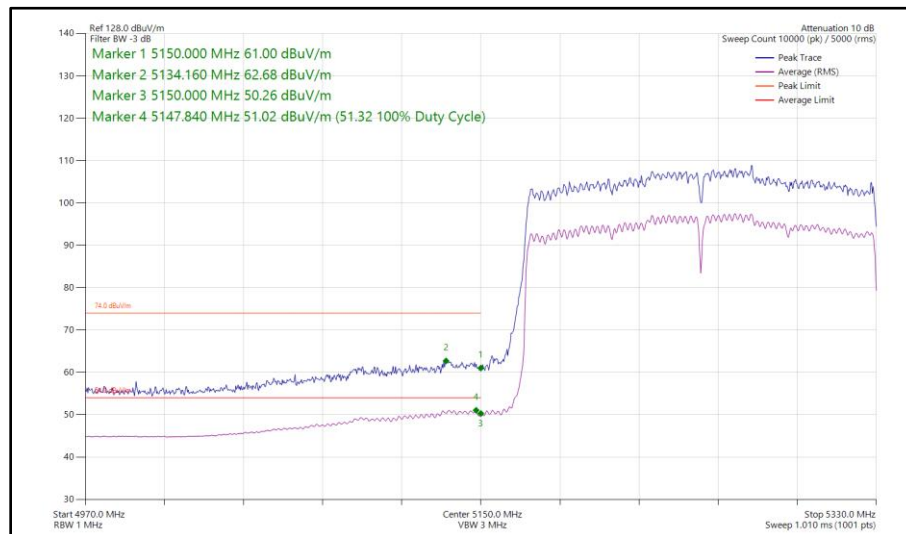
160 MHz Bandwidth - Core 0 - Core 1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS 2x1	-	-	5250	5150	64.67	51.21
802.11ax HE160	MCS 2x1	SU	-	5250	5150	62.68	51.32
802.11ax HE160	MCS 11x1	106	53P	5250	5150	59.01	46.80
802.11ac VHT160	MCS 7x1	-	-	5250	5350	63.51	51.44
802.11ax HE160	MCS 2x1	SU	-	5250	5350	63.18	51.37
802.11ax HE160	MCS 11x1	106	60S	5250	5350	60.24	47.75
802.11ac VHT160	MCS 2x1	-	-	5570	5460	61.70	51.41
802.11ax HE160	MCS 11x1	SU	-	5570	5460	63.45	51.26
802.11ax HE160	MCS 11x1	106	53P	5570	5460	58.17	47.59

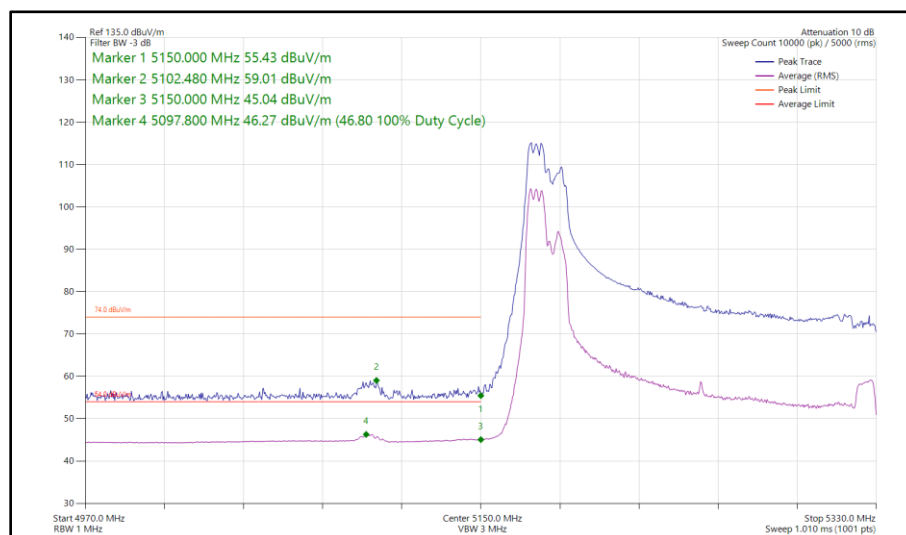
Table 24 - CDD Restricted Band Edge Results



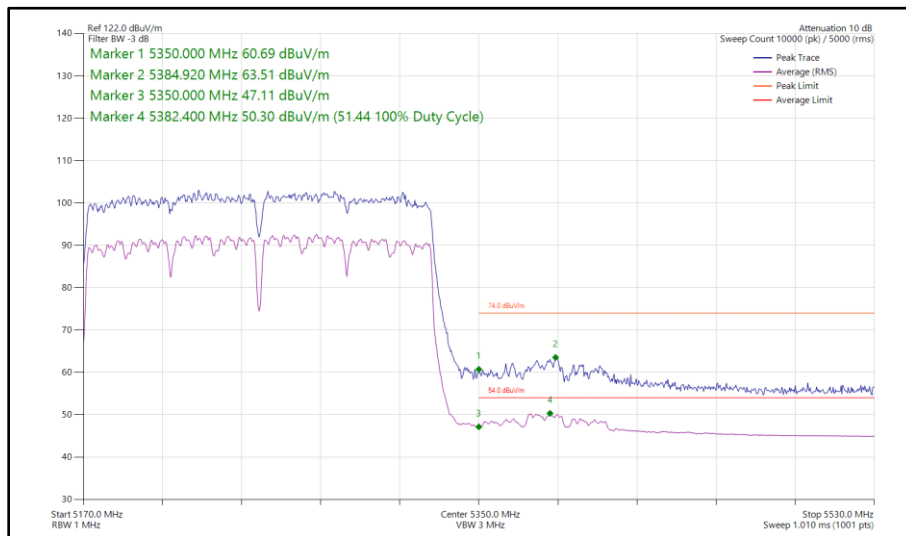
**Figure 206 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



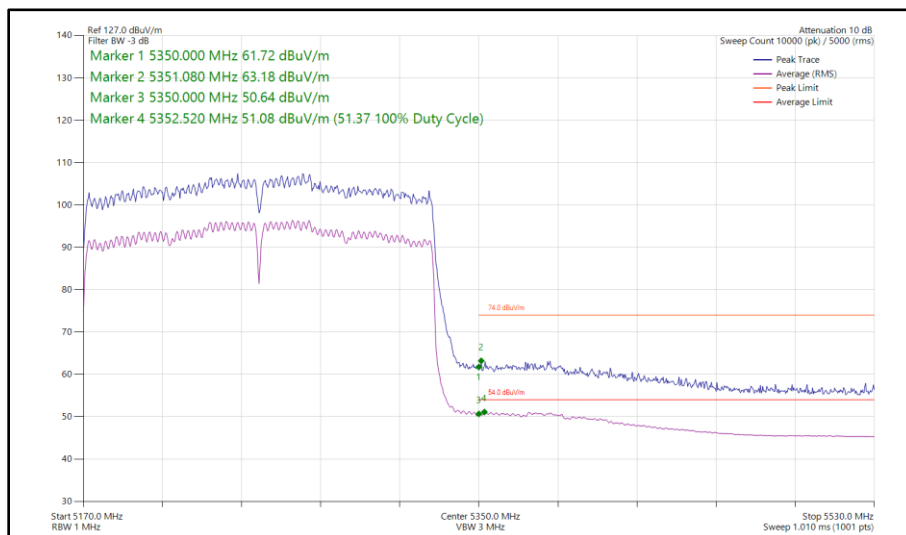
**Figure 207 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



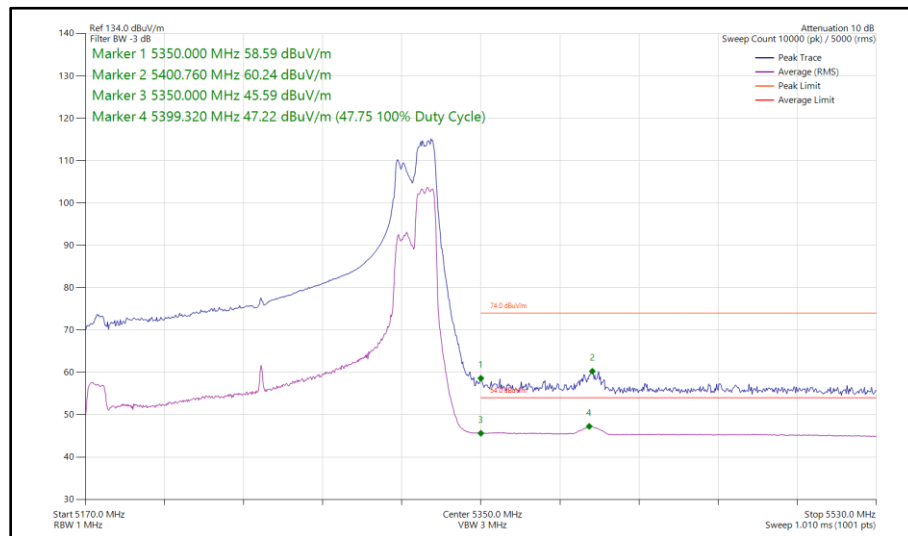
**Figure 208 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



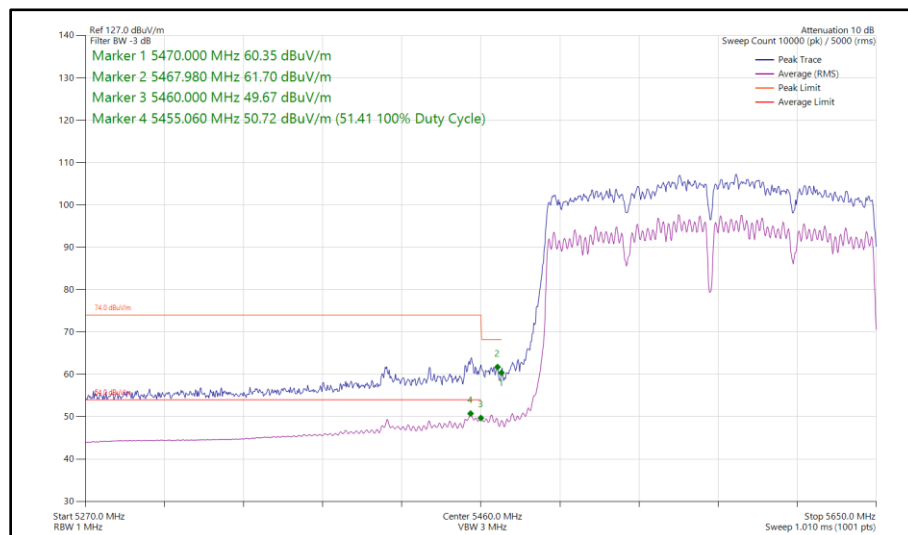
**Figure 209 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



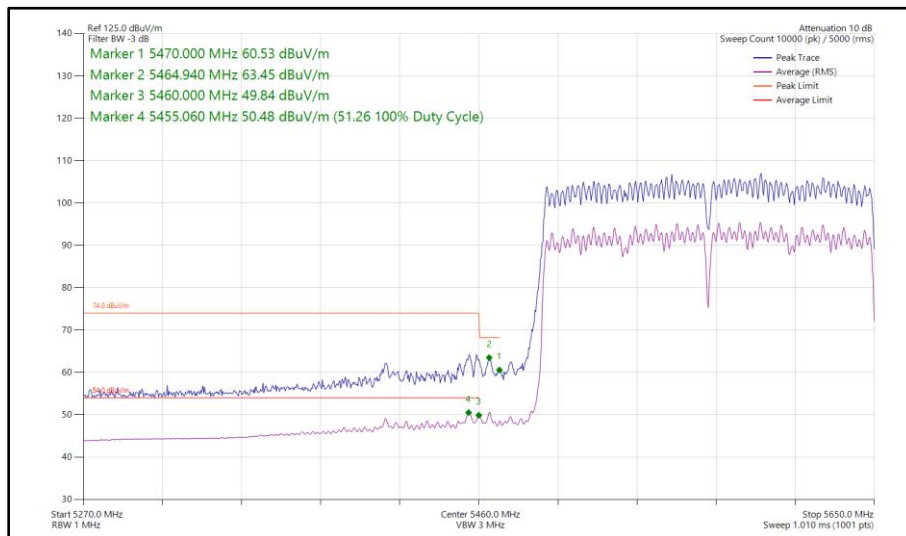
**Figure 210 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



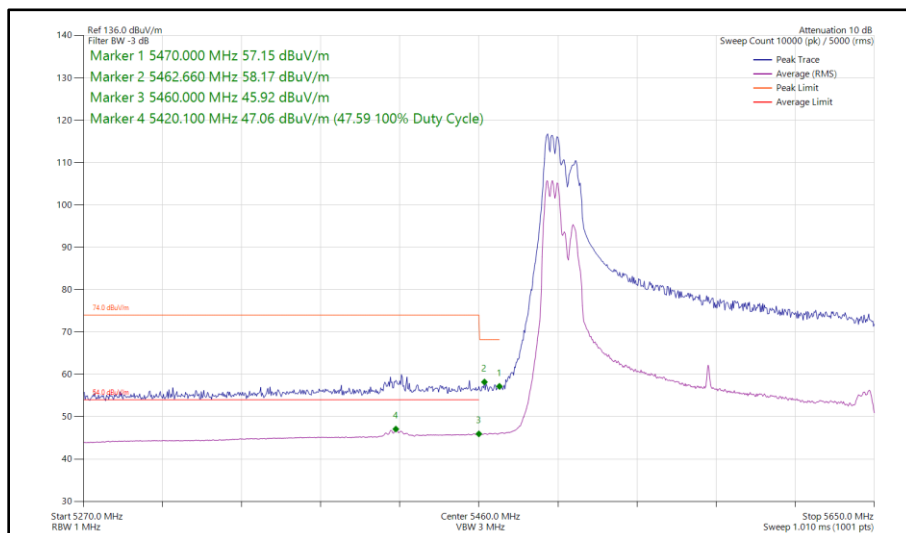
**Figure 211 - 802.11ax HE160, RU 106-60S, CDD, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



**Figure 212 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**



**Figure 213 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**

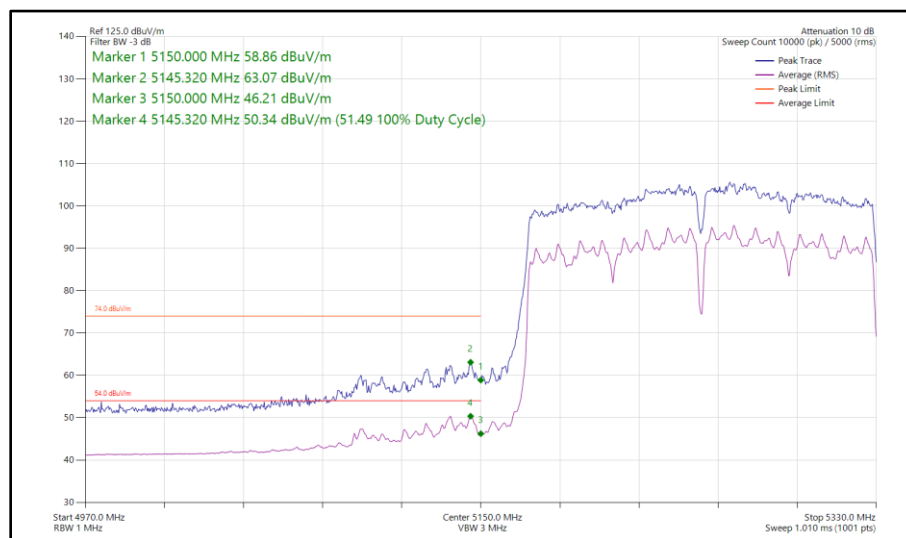


**Figure 214 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**

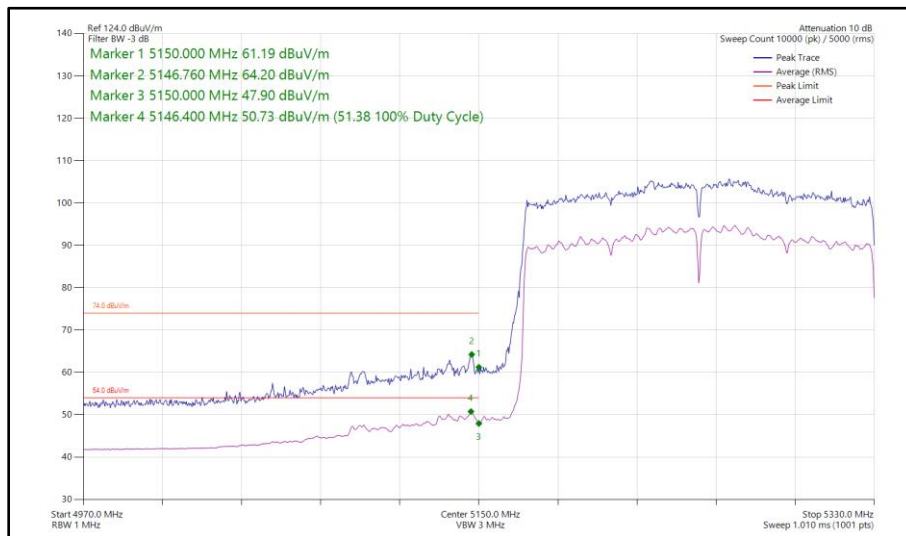
160 MHz Bandwidth - Core 0 - Core 1 (SDM)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS 4x2	-	-	5250	5150	63.07	51.49
802.11ax HE160	MCS 4x2	SU	-	5250	5150	64.20	51.38
802.11ax HE160	MCS 11x2	106	53P	5250	5150	56.67	43.74
802.11ac VHT160	MCS 4x2	-	-	5250	5350	63.76	51.33
802.11ax HE160	MCS 11x2	SU	-	5250	5350	64.22	51.44
802.11ax HE160	MCS 11x2	106	60S	5250	5350	58.26	46.33
802.11ac VHT160	MCS 2x2	-	-	5570	5460	62.48	51.44
802.11ax HE160	MCS 2x2	SU	-	5570	5460	63.68	51.04
802.11ax HE160	MCS 11x2	106	53P	5570	5460	58.85	45.63

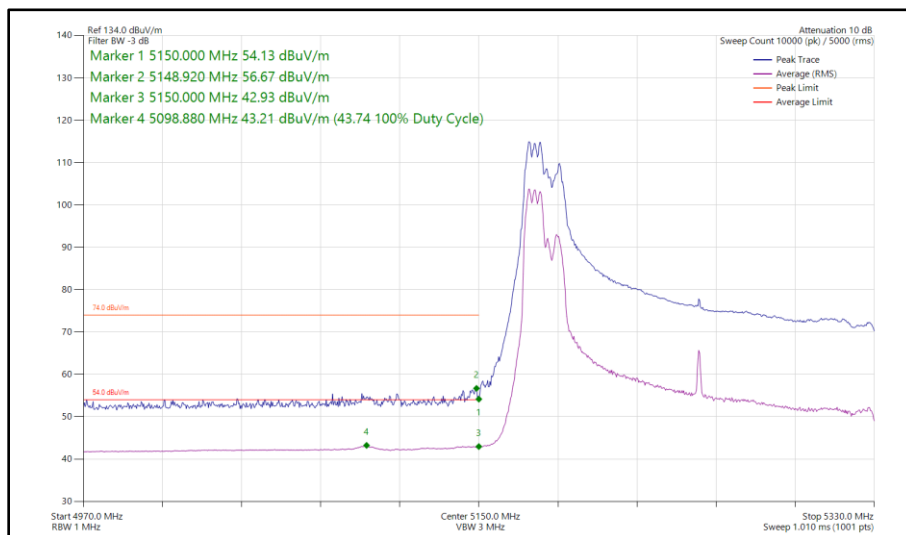
Table 25 - SDM Restricted Band Edge Results



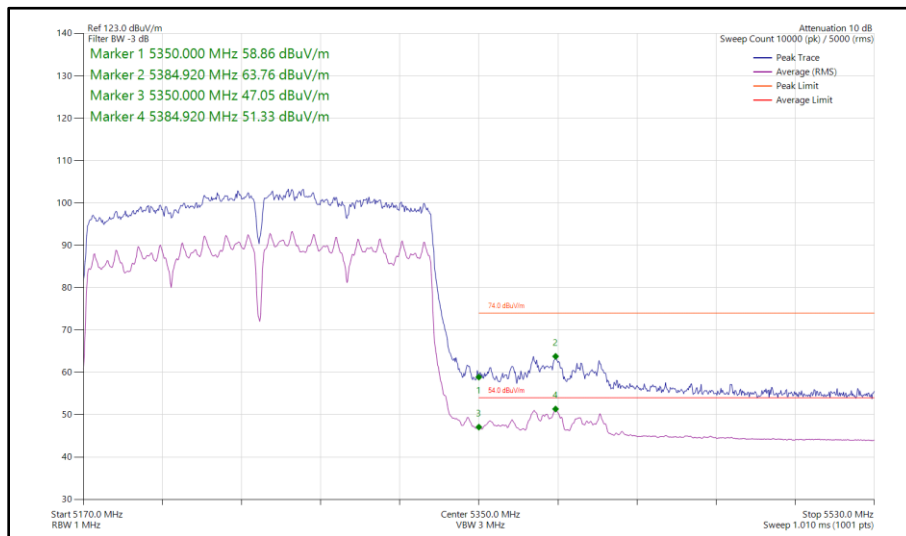
**Figure 215 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



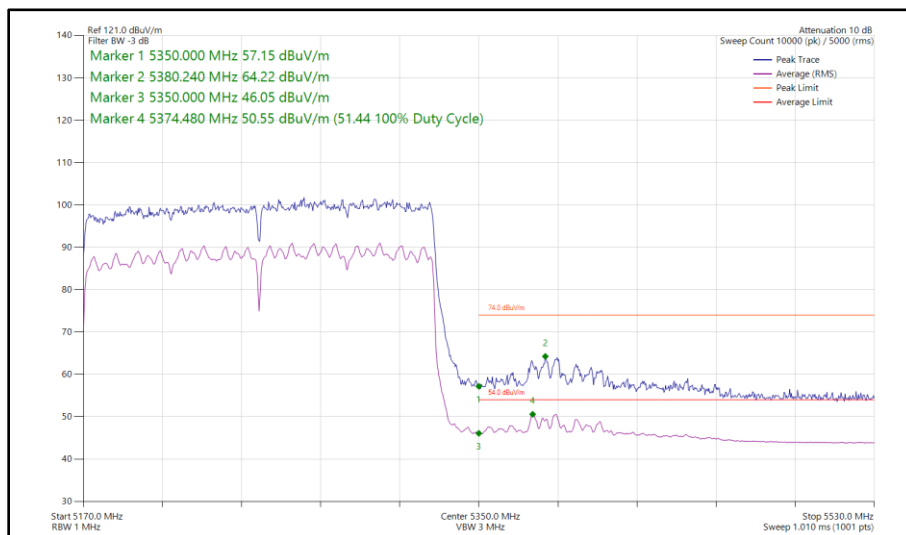
**Figure 216 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



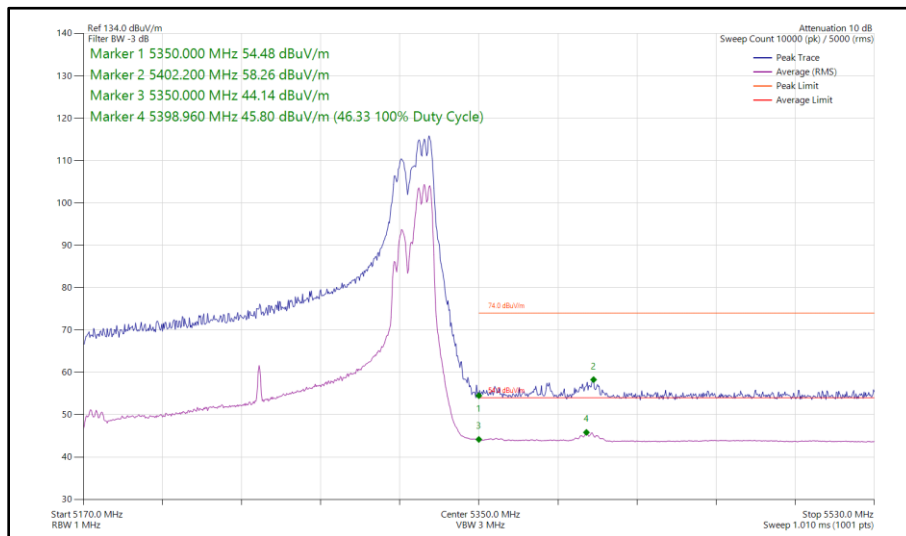
**Figure 217 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5150 MHz**



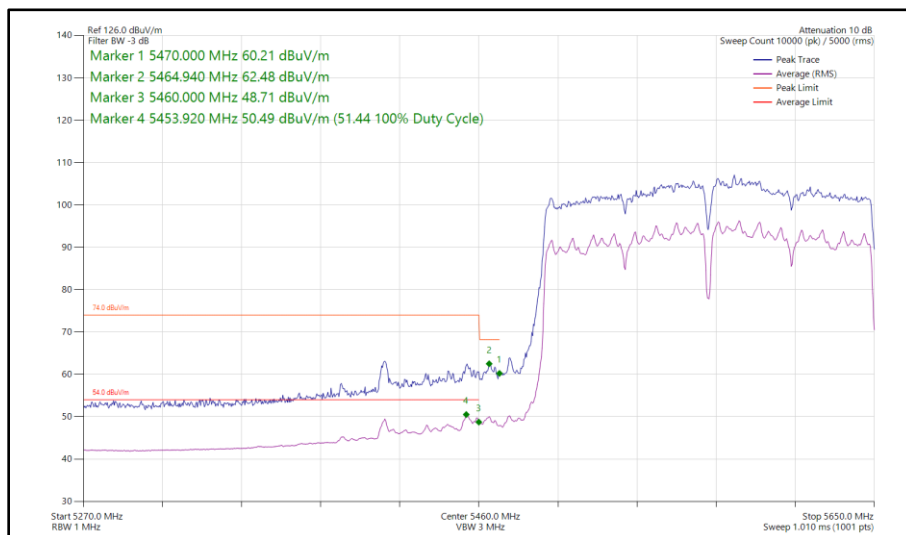
**Figure 218 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



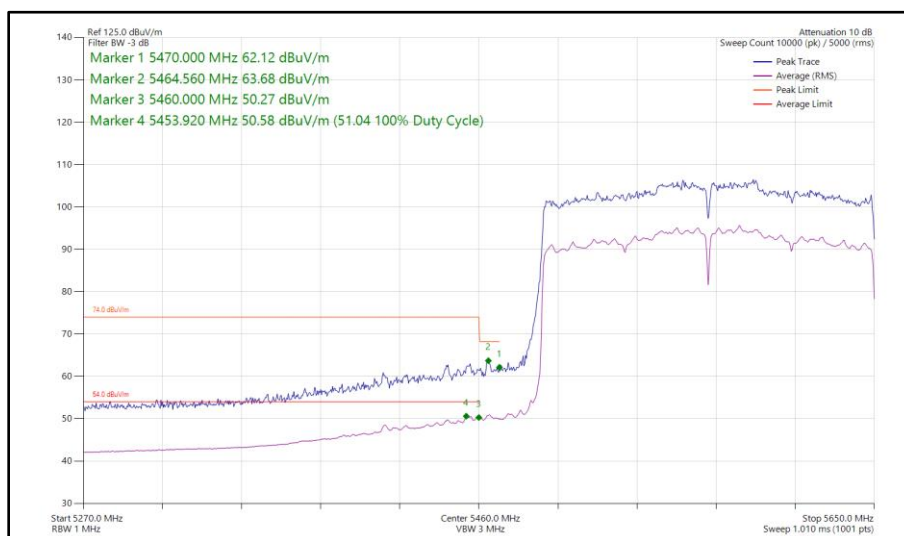
**Figure 219 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



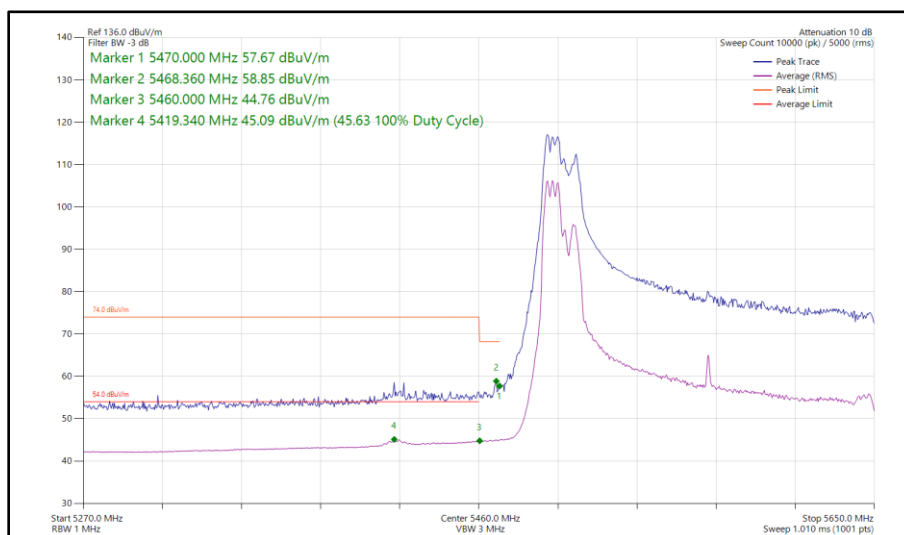
**Figure 220 - 802.11ax HE160, RU 106-60S, SDM, Core 0 - Core 1 - 5250 MHz
Band Edge Frequency 5350 MHz**



**Figure 221 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**



**Figure 222 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**



**Figure 223 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5460 MHz**

FCC 47 CFR Part 15, Limit Clause 15.205 and ISSED RSS-GEN Limit Clause 8.10

	Peak (dBμV/m)	Average (dBμV/m)
Restricted Bands of Operation	74	54

Table 26 - Restricted Band Edge Limit Table



2.1.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 17.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Cable (18 GHz)	Rosenberger	LU7-071-1000	5102	12	03-Dec-2025
Emissions Software	TUV SUD	EmX V3.4.2	5125	-	Software
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	06-Jan-2025
USB Spectrum Analyser	Signal Hound	SA124B	6298	-	TU
Digital Multimeter	Fluke	115	6345	12	24-Jul-2025
Humidity and Temperature Meter	R.S Components	1364	6346	12	06-Mar-2025
Horn Antenna (1–10.5 GHz)	Schwarzbeck	BBHA 9120 B	6457	12	05-May-2025
AC Power Supply	iTech	IT7324	6657	-	O/P Mon
3m Semi-Anechoic Chamber	Albatross Projects	RF Chamber 17	6658	36	28-Jan-2026
Mast and Turntable Controller	Maturo Gmbh	FCU3.0	6659	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	6660	-	TU
Turntable	Maturo Gmbh	TT1.5SI	6661	-	TU
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6732	12	07-Jan-2025
8m Cable	Junkosha	MWX221-08000AMSAMS/B	6748	12	01-Feb-2025
Preamplifier	Hewlett Packard	HP8449B	6762	12	28-Feb-2025

Table 27

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.2 Emission Bandwidth

2.2.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-247, Clause 6.2

2.2.2 Equipment Under Test and Modification State

A3240, S/N: GVGH0F77DG - Modification State 0
A3240, S/N: HM4K2KMHW3 - Modification State 0

2.2.3 Date of Test

02-November-2024 to 27-November-2024

2.2.4 Test Method

The test was performed in accordance with ANSI C63.10 2020, clause 12.5.2 for FCC measurements and clause 12.5.3 for ISED measurements.

For modes of operation using multiple cores, measurements were made on each core but only the worst-case results are reported. Worst case was considered as the narrowest results for 6 dB bandwidth and the widest result for 26 dB bandwidth and 99% occupied bandwidth.

2.2.5 Environmental Conditions

Ambient Temperature	20.9 - 23.1 °C
Relative Humidity	40.5 - 53.7 %

2.2.6 Test Results

5 GHz WLAN

SISO

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11a	20.760	21.480
802.11n HT20	20.940	22.860
802.11n HT40	41.280	43.560
802.11ac VHT80	84.040	92.180
802.11ac VHT160	166.320	166.320
802.11ax HE20 SU	21.000	22.560
802.11ax HE40 SU	41.520	43.920
802.11ax HE80 SU	84.040	86.020
802.11ax HE160 SU	165.900	165.900

Table 28 - 26dB Bandwidth Summary Results - SISO

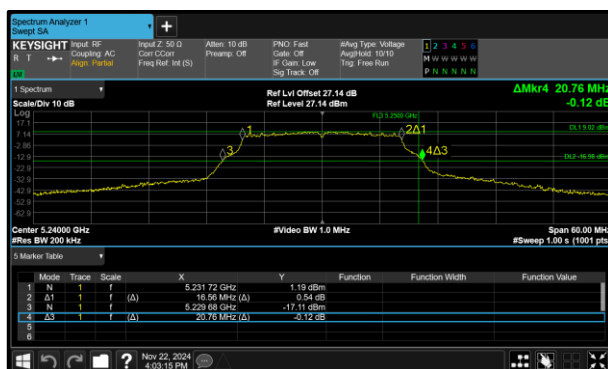


Figure 224 - 802.11a Minimum 26 dB EBW



Figure 225 - 802.11a Maximum 26 dB EBW

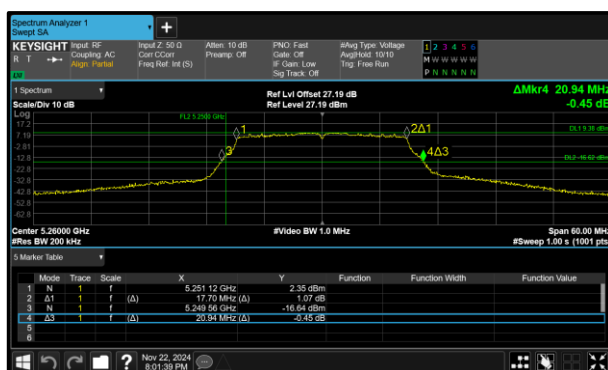


Figure 226 - 802.11n HT20 Minimum 26 dB EBW

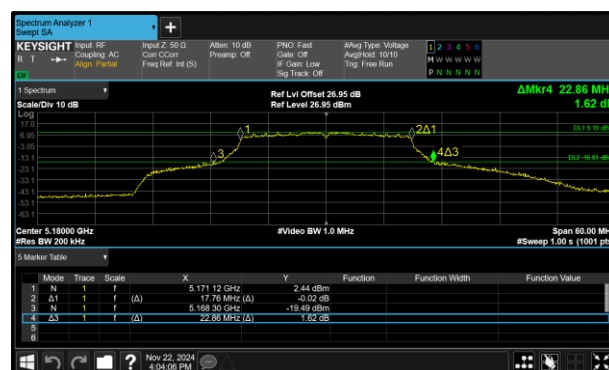


Figure 227 - 802.11n HT20 Maximum 26 dB EBW



Figure 228 - 802.11n HT40 Minimum 26 dB EBW



Figure 229 - 802.11n HT40 Maximum 26 dB EBW

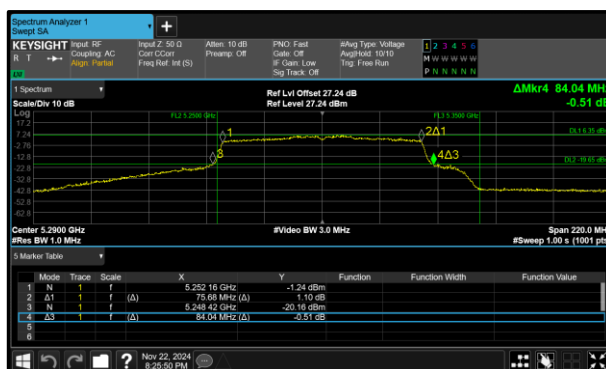


Figure 230 - 802.11ac VHT80 Minimum 26 dB EBW

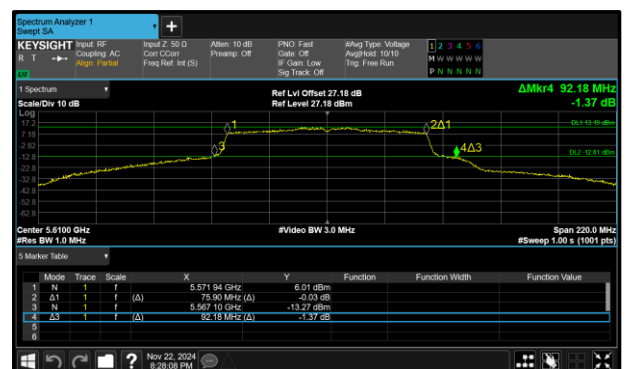


Figure 231 - 802.11ac VHT80 Maximum 26 dB EBW

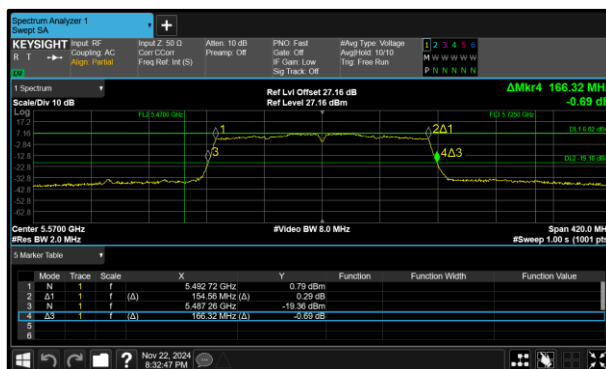


Figure 232 - 802.11ac VHT160 Minimum 26 dB EBW

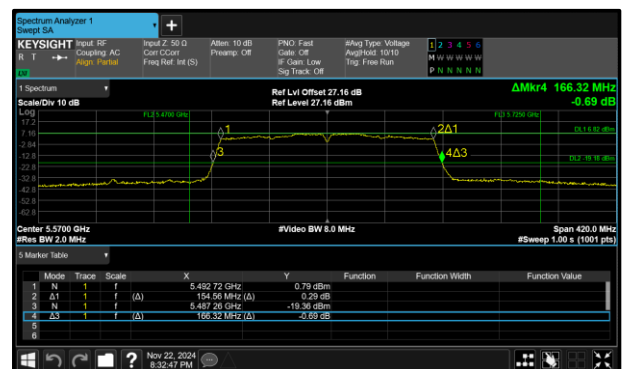


Figure 233 - 802.11ac VHT160 Maximum 26 dB EBW



Figure 234 - 802.11ax HE20 SU Minimum 26 dB
EBW



Figure 235 - 802.11ax HE20 SU Maximum 26 dB
EBW

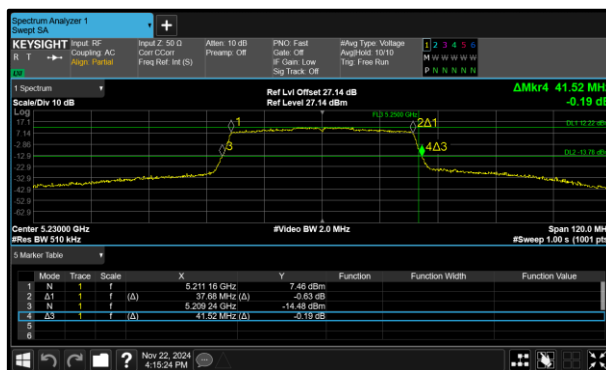


Figure 236 - 802.11ax HE40 SU Minimum 26 dB
EBW

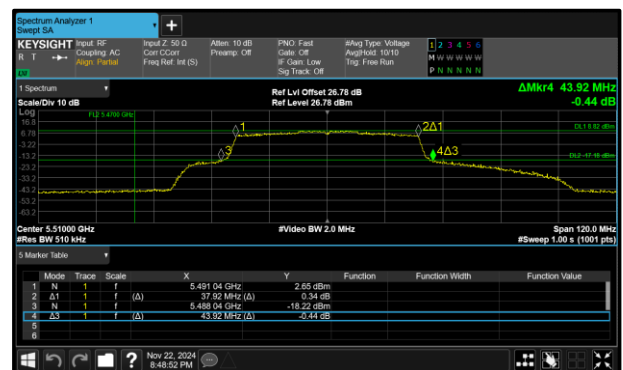


Figure 237 - 802.11ax HE40 SU Maximum 26 dB
EBW

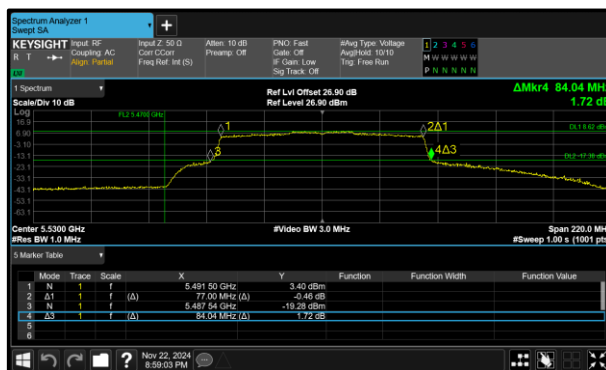


Figure 238 - 802.11ax HE80 SU Minimum 26 dB
EBW

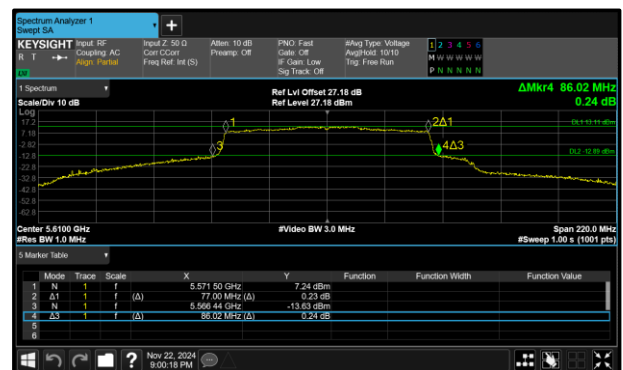


Figure 239 - 802.11ax HE80 SU Maximum 26 dB
EBW



Figure 240 - 802.11ax HE160 SU Minimum 26 dB
EBW

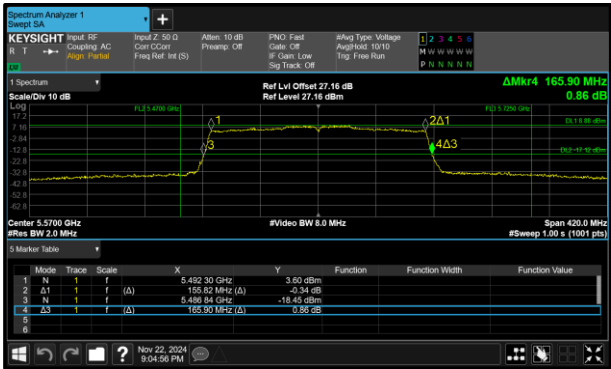


Figure 241 - 802.11ax HE160 SU Maximum 26 dB
EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11a	16.500	16.680
802.11n HT20	17.640	17.880
802.11n HT40	36.300	36.720
802.11ac VHT80	75.680	75.900
802.11ac VHT160	154.560	154.560
802.11ax HE20 SU	18.900	19.020
802.11ax HE40 SU	37.680	37.920
802.11ax HE80 SU	77.000	77.000
802.11ax HE160 SU	155.820	155.820

Table 29 - 99% Bandwidth Summary Results - SISO

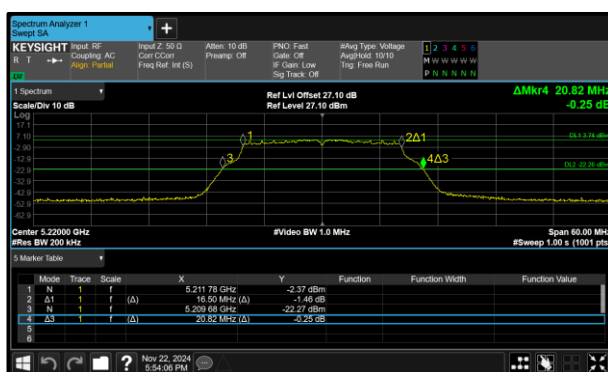


Figure 242 - 802.11a Minimum 99% OBW

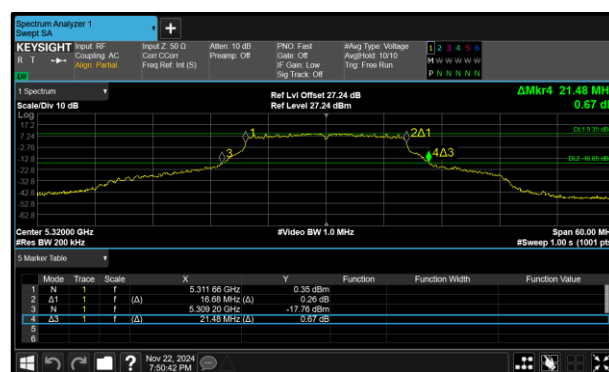


Figure 243 - 802.11a Maximum 99% OBW

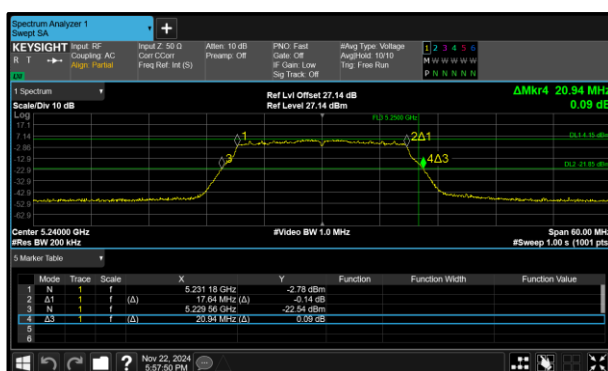


Figure 244 - 802.11n HT20 Minimum 99% OBW

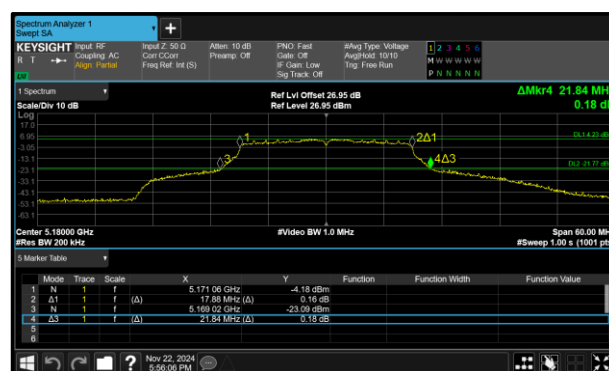


Figure 245 - 802.11n HT20 Maximum 99% OBW

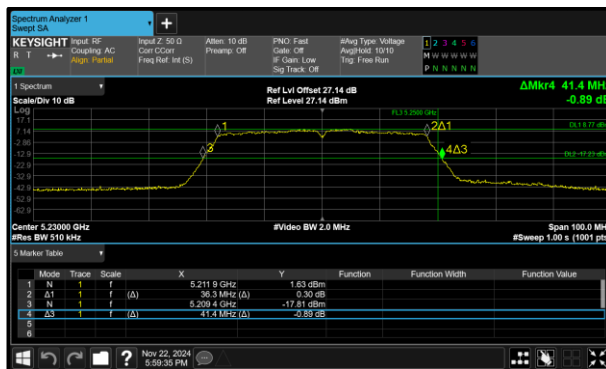


Figure 246 - 802.11n HT40 Minimum 99% OBW



Figure 247 - 802.11n HT40 Maximum 99% OBW

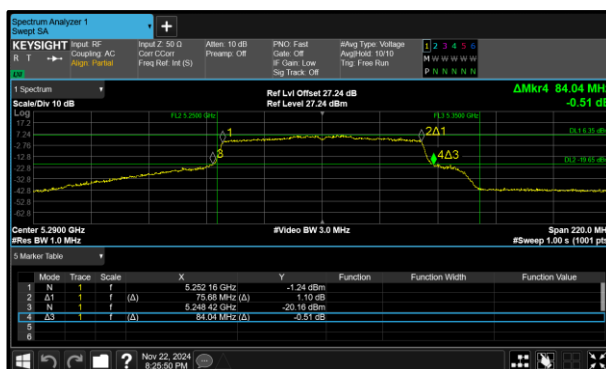


Figure 248 - 802.11ac VHT80 Minimum 99% OBW

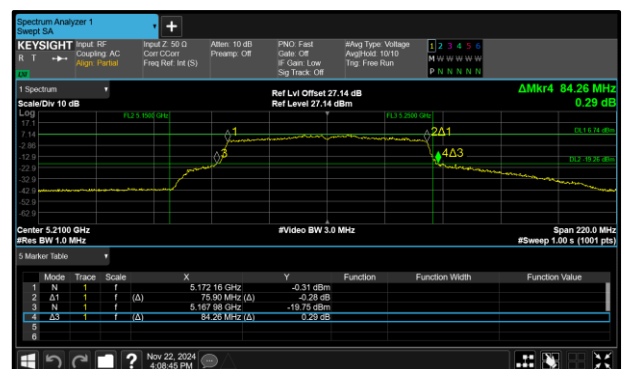


Figure 249 - 802.11ac VHT80 Maximum 99% OBW

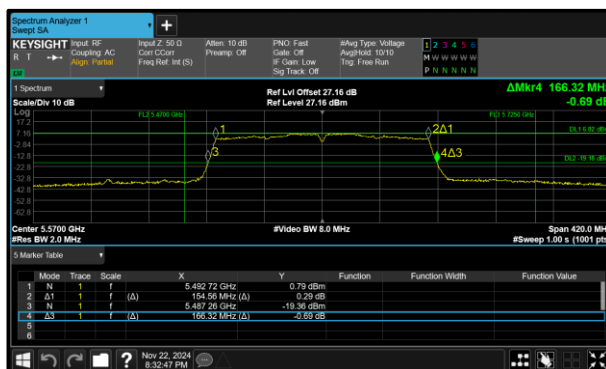


Figure 250 - 802.11ac VHT160 Minimum 99% OBW

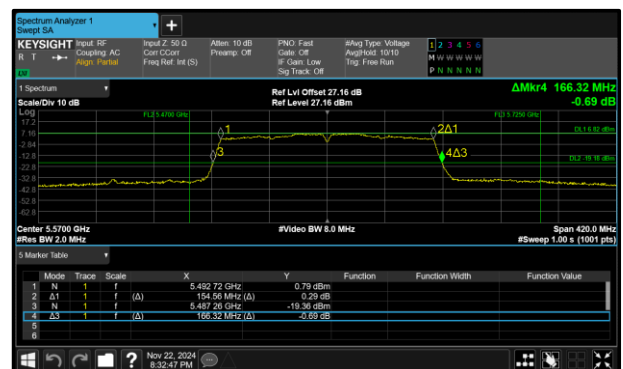


Figure 251 - 802.11ac VHT160 Maximum 99% OBW



Figure 252 - 802.11ax HE20 SU Minimum 99% OBW

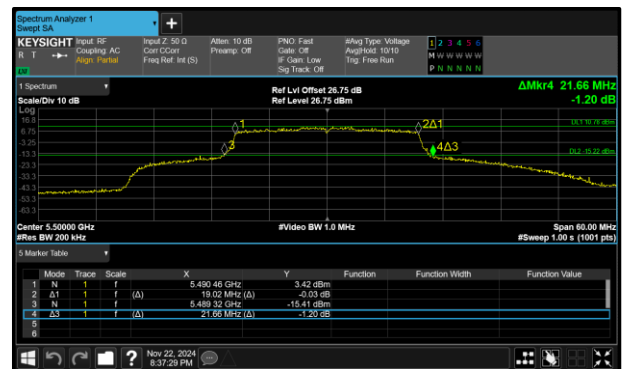


Figure 253 - 802.11ax HE20 SU Maximum 99% OBW

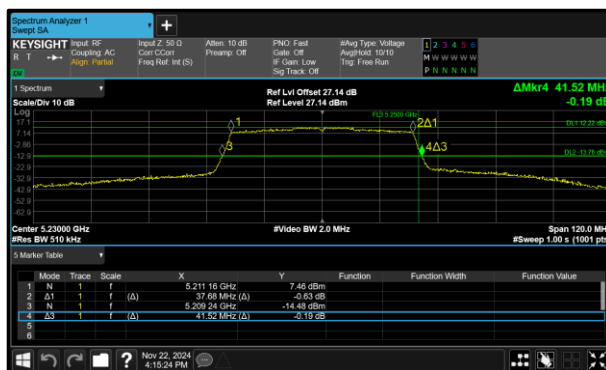


Figure 254 - 802.11ax HE40 SU Minimum 99% OBW

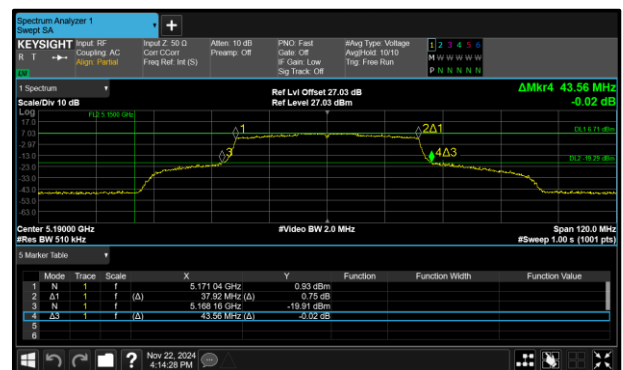


Figure 255 - 802.11ax HE40 SU Maximum 99% OBW

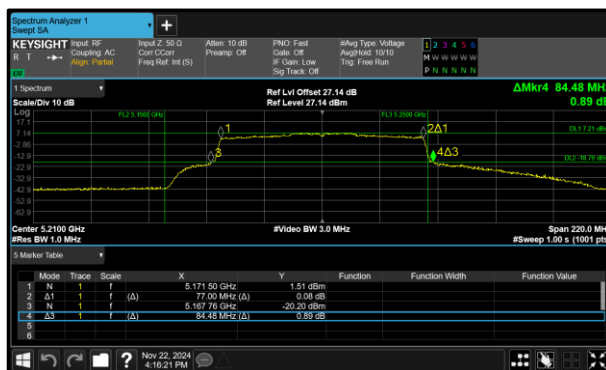


Figure 256 - 802.11ax HE80 SU Minimum 99% OBW

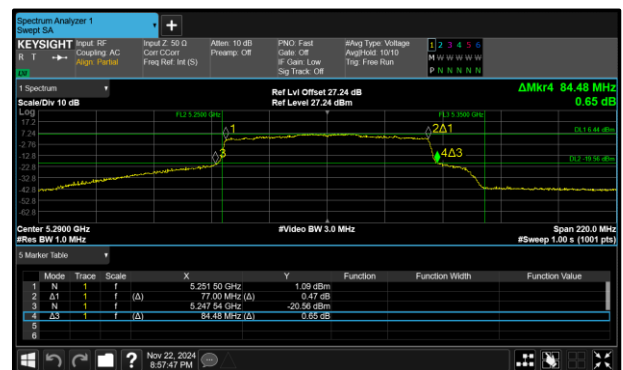
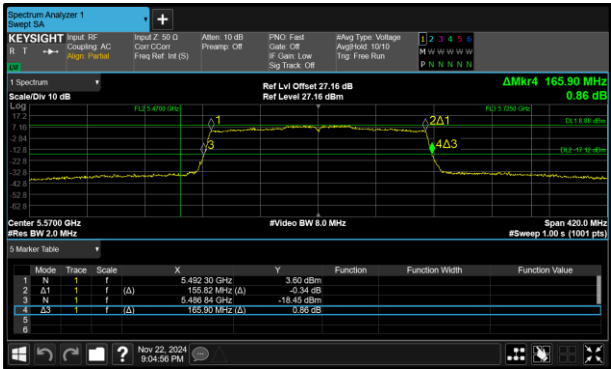


Figure 257 - 802.11ax HE80 SU Maximum 99% OBW





Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11a	16.020	16.140
802.11n HT20	17.580	17.640
802.11n HT40	35.640	35.760
802.11ac VHT80	75.680	75.680
802.11ax HE20 SU	18.840	19.080
802.11ax HE40 SU	37.920	38.160
802.11ax HE80 SU	77.440	77.440

Table 30 - 6 dB Bandwidth Summary Results - SISO

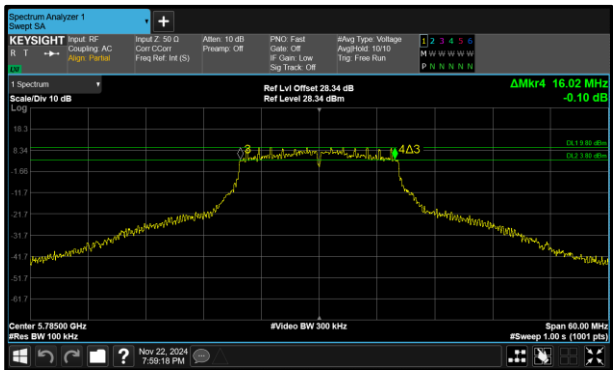


Figure 260 - 802.11a Minimum 6 dB EBW

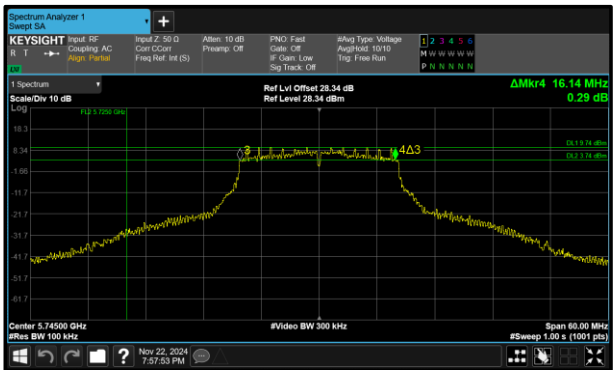


Figure 261 - 802.11a Maximum 6 dB EBW

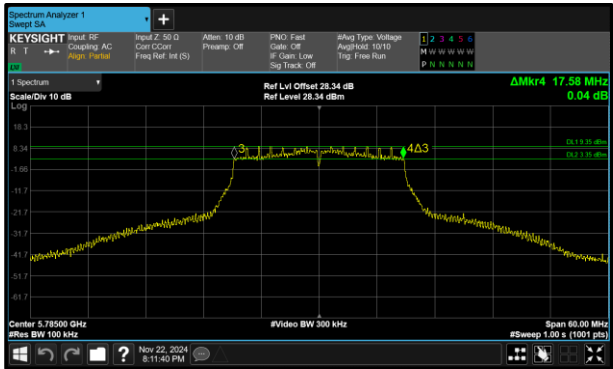


Figure 262 - 802.11n HT20 Minimum 6 dB EBW

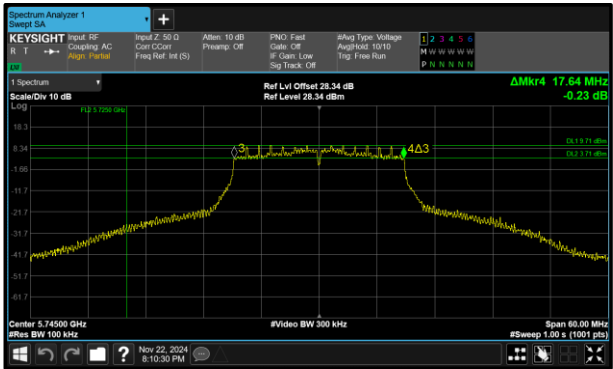


Figure 263 - 802.11n HT20 Maximum 6 dB EBW



Figure 264 - 802.11n HT40 Minimum 6 dB EBW

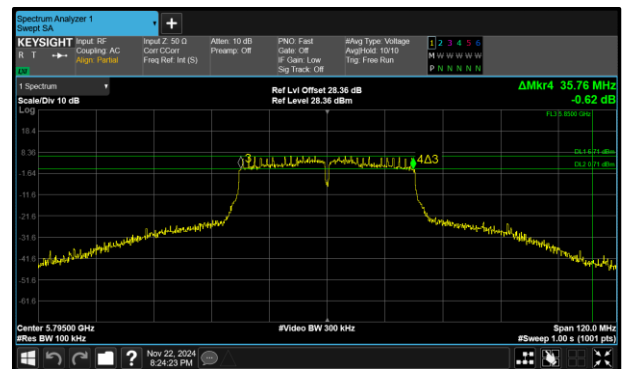


Figure 265 - 802.11n HT40 Maximum 6 dB EBW

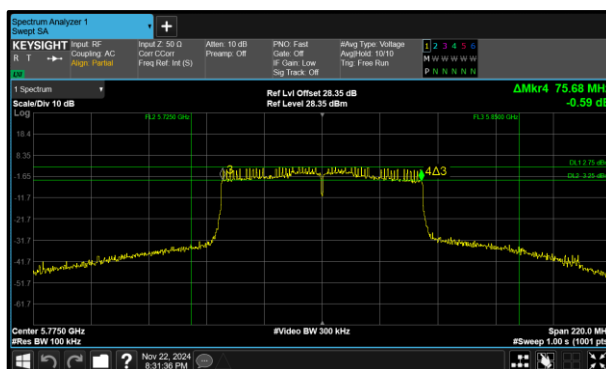


Figure 266 - 802.11ac VHT80 Minimum 6 dB
EBW

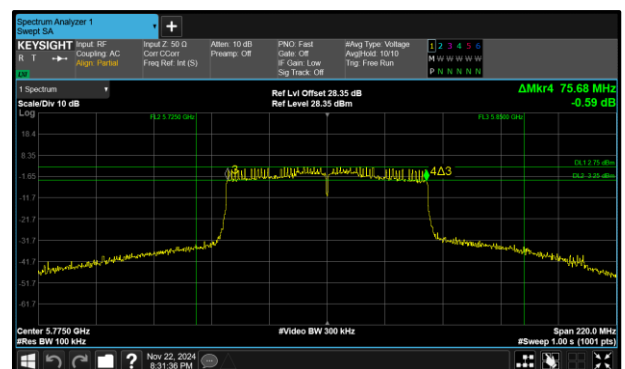


Figure 267 - 802.11ac VHT80 Maximum 6 dB
EBW

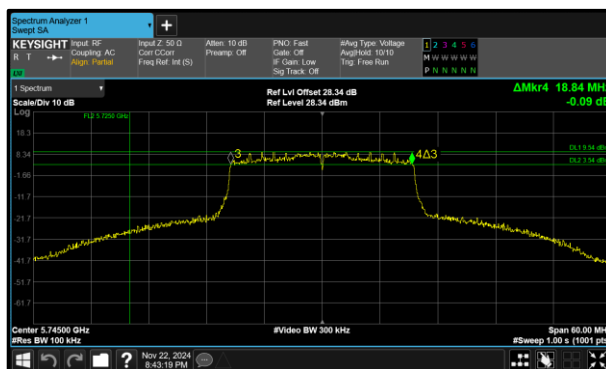


Figure 268 - 802.11ax HE20 SU Minimum 6 dB
EBW

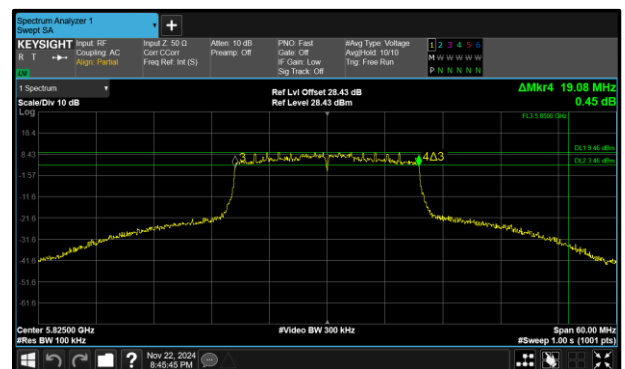


Figure 269 - 802.11ax HE20 SU Maximum 6 dB
EBW

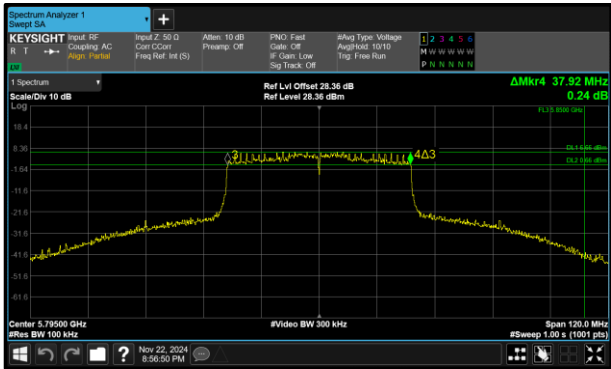


Figure 270 - 802.11ax HE40 SU Minimum 6 dB
EBW

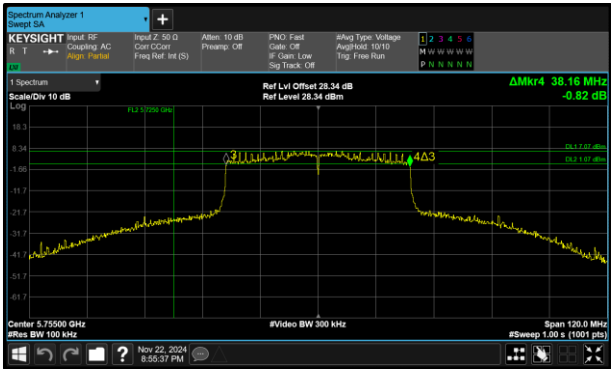


Figure 271 - 802.11ax HE40 SU Maximum 6 dB
EBW

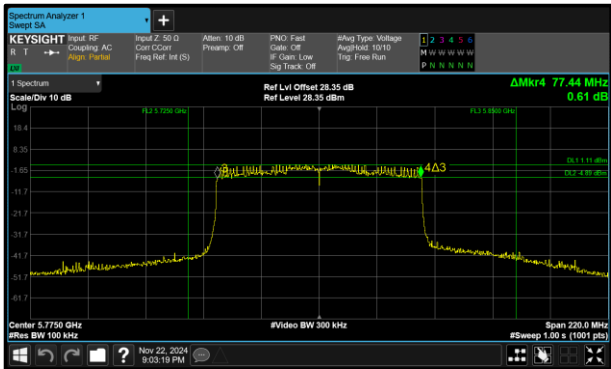


Figure 272 - 802.11ax HE80 SU Minimum 6 dB
EBW

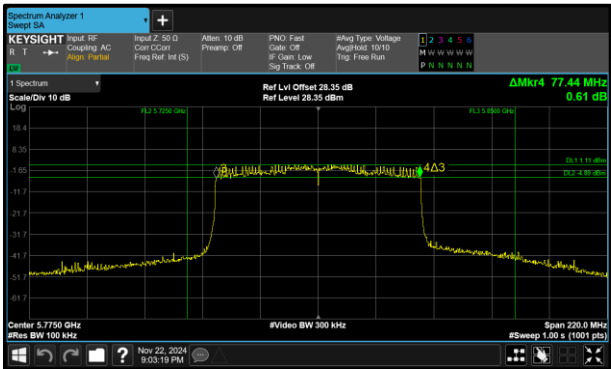


Figure 273 - 802.11ax HE80 SU Maximum 6 dB
EBW



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	21.420	-	-	-	-
5220	20.820	-	-	-	-
5240	20.760	-	-	-	-

Table 31 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	16.620	-	-	-	-
5220	16.500	-	-	-	-
5240	16.500	-	-	-	-

Table 32 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	22.860	-	-	-	-
5220	21.120	-	-	-	-
5240	21.120	-	-	-	-

Table 33 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.880	-	-	-	-
5220	17.700	-	-	-	-
5240	17.640	-	-	-	-

Table 34 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	42.840	-	-	-	-
5230	41.280	-	-	-	-

Table 35 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.480	-	-	-	-
5230	36.300	-	-	-	-

Table 36 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	84.260	-	-	-	-

Table 37 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.900	-	-	-	-

Table 38 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	82.740	-	-	-	-

Table 39 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.860	-	-	-	-

Table 40 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	21.720	-	-	-	-
5220	21.000	-	-	-	-
5240	21.180	-	-	-	-

Table 41 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	18.960	-	-	-	-
5220	18.900	-	-	-	-
5240	18.900	-	-	-	-

Table 42 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	43.560	-	-	-	-
5230	41.520	-	-	-	-

Table 43 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.920	-	-	-	-
5230	37.680	-	-	-	-

Table 44 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	84.480	-	-	-	-

Table 45 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	77.000	-	-	-	-

Table 46 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	82.740	-	-	-	-

Table 47 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.700	-	-	-	-

Table 48 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	20.820	-	-	-	-
5300	20.820	-	-	-	-
5320	21.480	-	-	-	-

Table 49 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	16.560	-	-	-	-
5300	16.560	-	-	-	-
5320	16.680	-	-	-	-

Table 50 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	20.940	-	-	-	-
5300	21.000	-	-	-	-
5320	22.680	-	-	-	-

Table 51 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.700	-	-	-	-
5300	17.640	-	-	-	-
5320	17.880	-	-	-	-

Table 52 - 99% Bandwidth Results