

Figure 250 - 802.11n HT20 Minimum 6 dB EBW

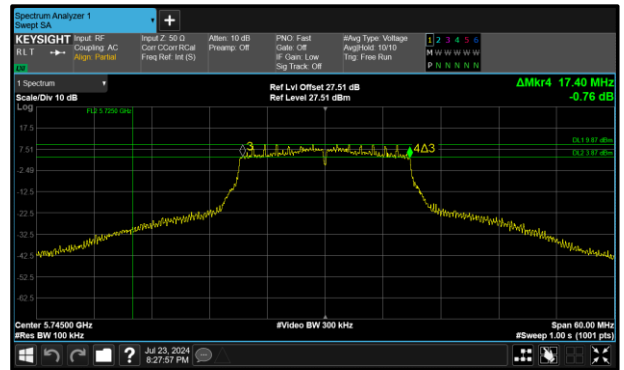


Figure 251 - 802.11n HT20 Maximum 6 dB EBW



Figure 252 - 802.11n HT40 Minimum 6 dB EBW

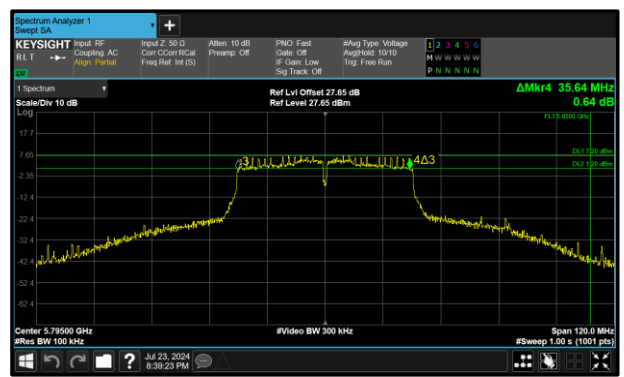


Figure 253 - 802.11n HT40 Maximum 6 dB EBW

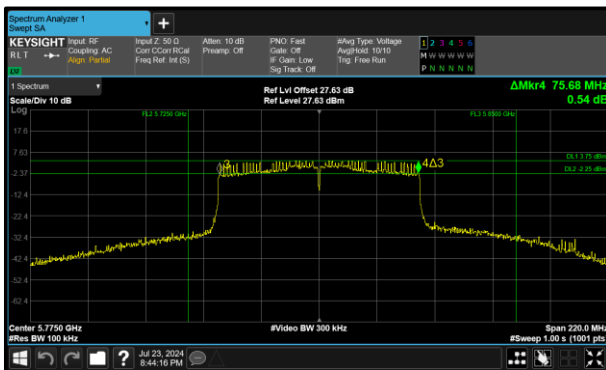


Figure 254 - 802.11ac VHT80 Minimum 6 dB  
 EBW

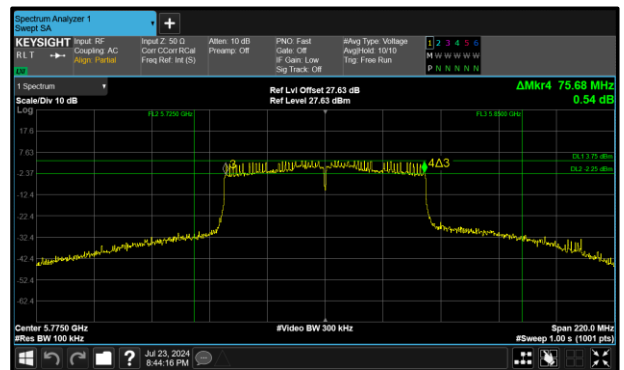


Figure 255 - 802.11ac VHT80 Maximum 6 dB  
 EBW

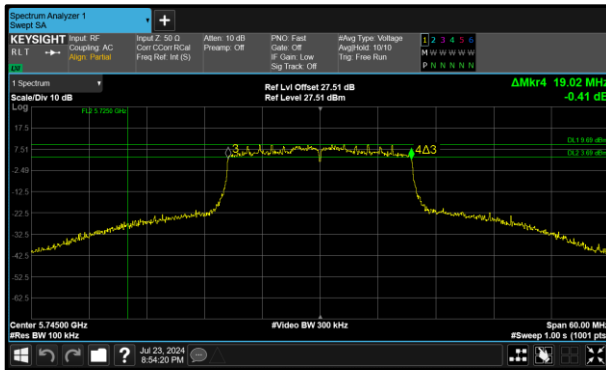


Figure 256 - 802.11ax HE20 SU Minimum 6 dB EBW

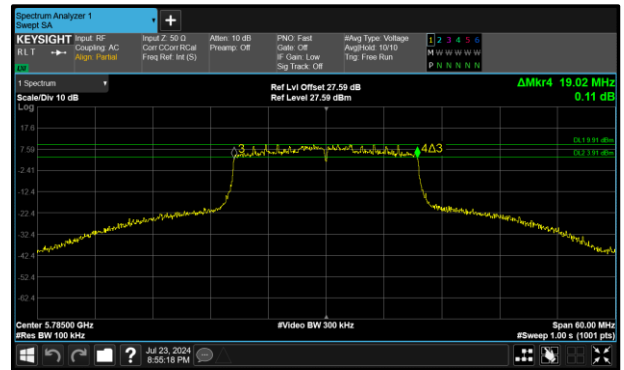


Figure 257 - 802.11ax HE20 SU Maximum 6 dB EBW

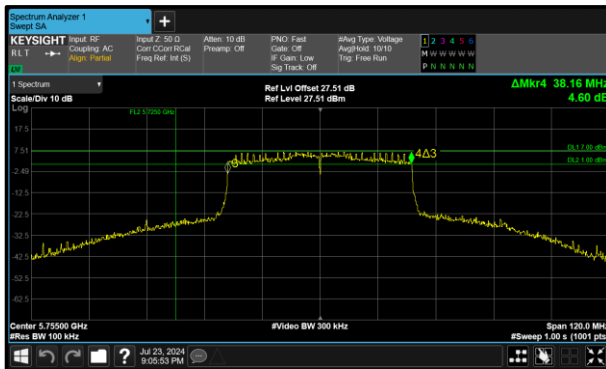


Figure 258 - 802.11ax HE40 SU Minimum 6 dB EBW



Figure 259 - 802.11ax HE40 SU Maximum 6 dB EBW

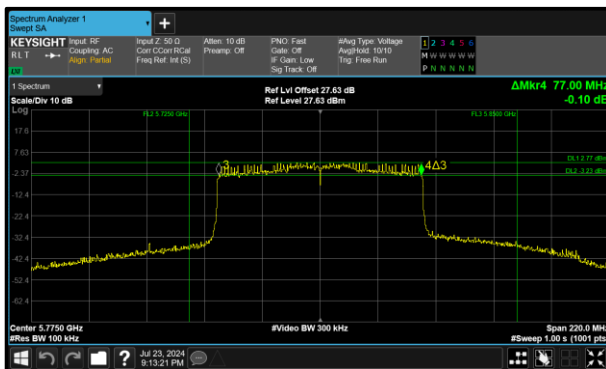


Figure 260 - 802.11ax HE80 SU Minimum 6 dB EBW

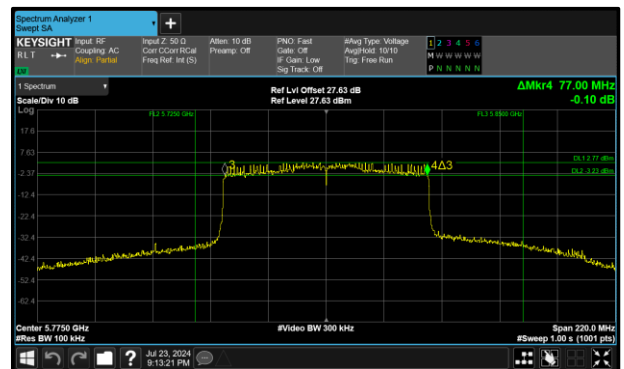


Figure 261 - 802.11ax HE80 SU Maximum 6 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11a	16.560	16.620
802.11n HT20	17.700	17.820
802.11n HT40	36.240	36.480
802.11ac VHT80	75.680	75.900
802.11ac VHT160	154.140	154.140
802.11ax HE20 SU	18.900	19.020
802.11ax HE40 SU	37.800	37.920
802.11ax HE80 SU	76.780	77.000
802.11ax HE160 SU	155.400	155.400

Table 30 - 99% Bandwidth Summary Results - SISO

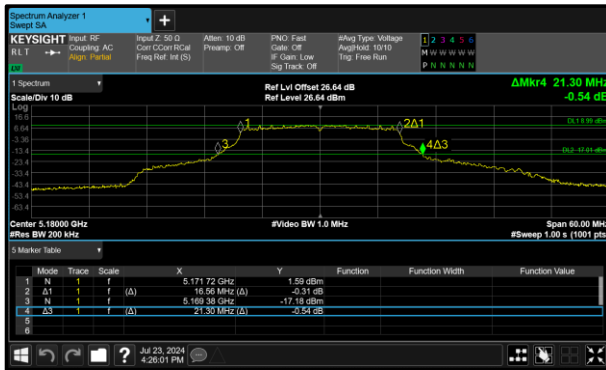


Figure 262 - 802.11a Minimum 99% OBW



Figure 263 - 802.11a Maximum 99% OBW

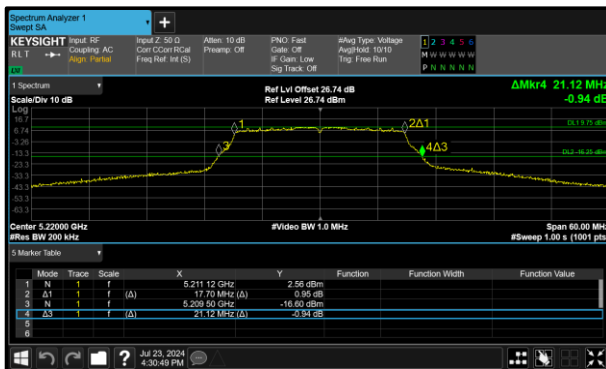


Figure 264 - 802.11n HT20 Minimum 99% OBW

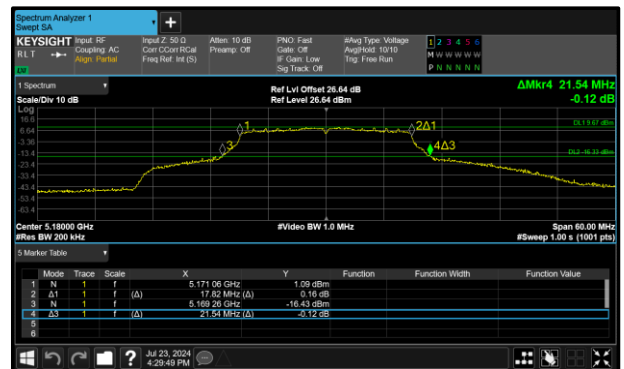


Figure 265 - 802.11n HT20 Maximum 99% OBW

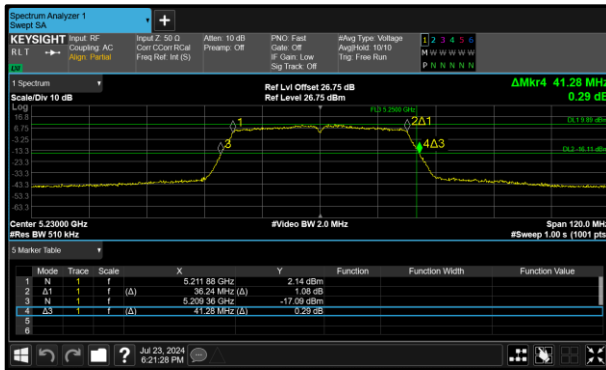


Figure 266 - 802.11n HT40 Minimum 99% OBW

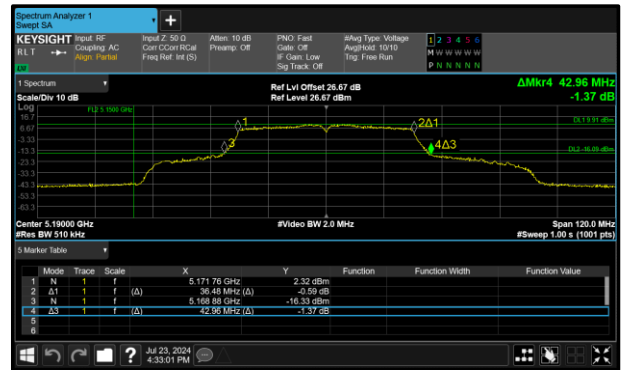


Figure 267 - 802.11n HT40 Maximum 99% OBW

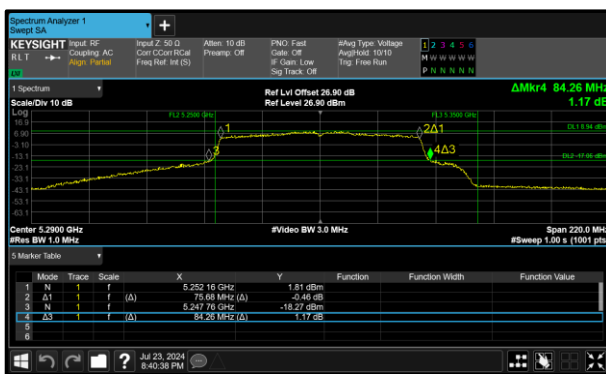


Figure 268 - 802.11ac VHT80 Minimum 99% OBW

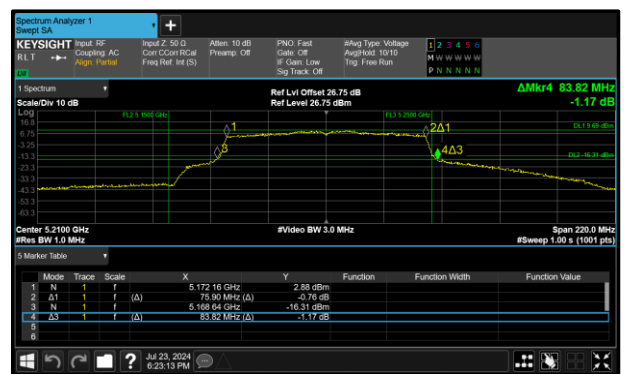


Figure 269 - 802.11ac VHT80 Maximum 99% OBW

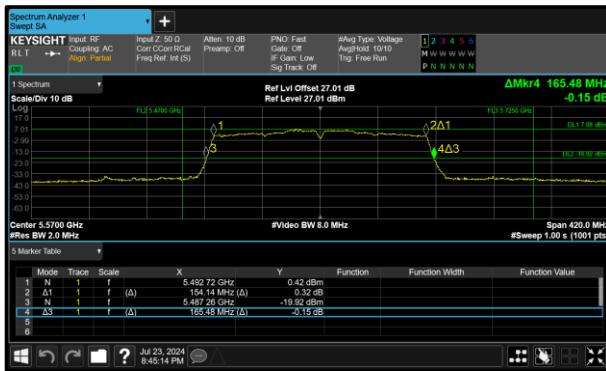


Figure 270 - 802.11ac VHT160 Minimum 99% OBW

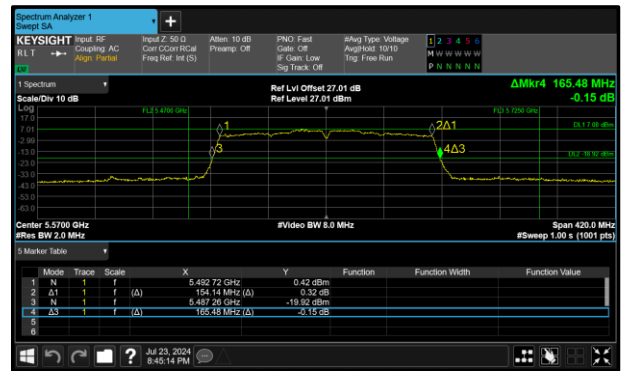


Figure 271 - 802.11ac VHT160 Maximum 99% OBW

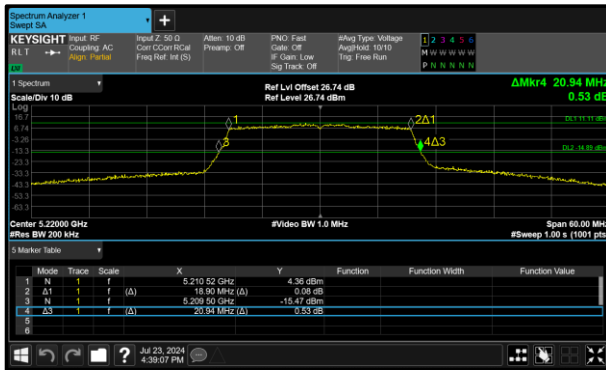


Figure 272 - 802.11ax HE20 SU Minimum 99% OBW



Figure 273 - 802.11ax HE20 SU Maximum 99% OBW

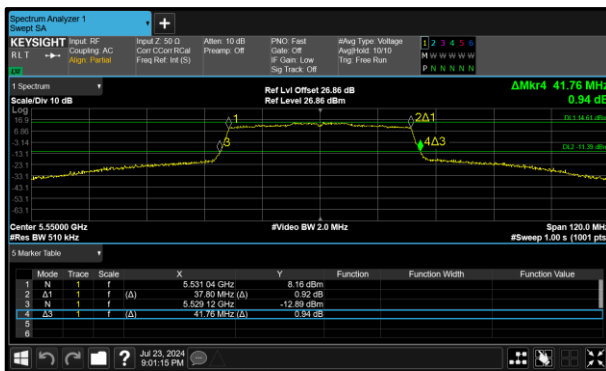


Figure 274 - 802.11ax HE40 SU Minimum 99% OBW

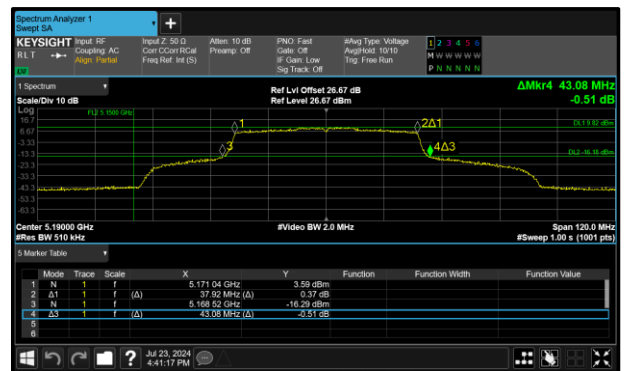


Figure 275 - 802.11ax HE40 SU Maximum 99% OBW

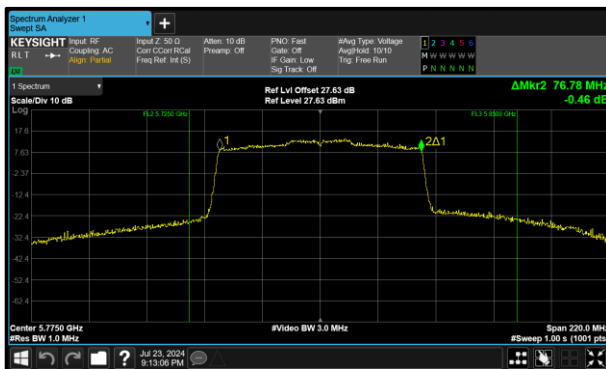


Figure 276 - 802.11ax HE80 SU Minimum 99% OBW

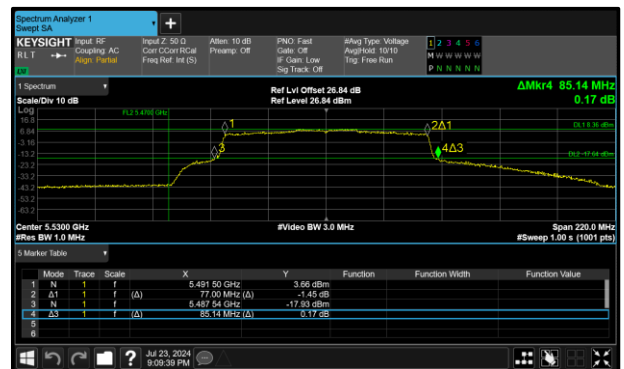


Figure 277 - 802.11ax HE80 SU Maximum 99% OBW

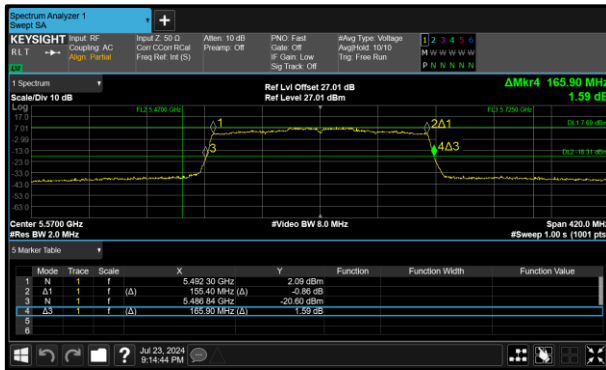


Figure 278 - 802.11ax HE160 SU Minimum 99% OBW

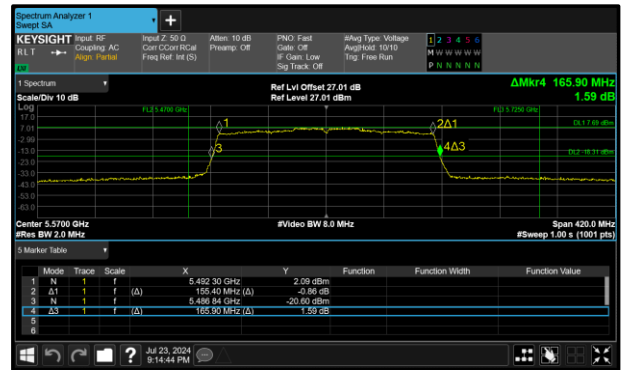


Figure 279 - 802.11ax HE160 SU Maximum 99% OBW



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 12.5.2
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	21.300	-	-	-	-
5220	20.700	-	-	-	-
5240	20.700	-	-	-	-

**Table 31 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	16.560	-	-	-	-
5220	16.560	-	-	-	-
5240	16.560	-	-	-	-

**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 12.5.2
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	21.540	-	-	-	-
5220	21.120	-	-	-	-
5240	21.000	-	-	-	-

**Table 33 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.820	-	-	-	-
5220	17.700	-	-	-	-
5240	17.700	-	-	-	-

**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 12.5.2
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	42.960	-	-	-	-
5230	42.000	-	-	-	-

**Table 35 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.480	-	-	-	-
5230	36.240	-	-	-	-

**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 12.5.2
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	83.820	-	-	-	-

**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 12.5.2
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	82.320	-	-	-	-

**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 12.5.2
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	22.080	-	-	-	-
5220	20.940	-	-	-	-
5240	21.000	-	-	-	-

**Table 41 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	19.020	-	-	-	-
5220	18.900	-	-	-	-
5240	18.960	-	-	-	-

**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 12.5.2
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	43.080	-	-	-	-
5230	41.880	-	-	-	-

**Table 43 - 26 dB Bandwidth Results**

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

**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 12.5.2
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	83.160	-	-	-	-

**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 12.5.2
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 12.5.2
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	20.760	-	-	-	-
5320	21.300	-	-	-	-

**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	16.620	-	-	-	-

**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 12.5.2
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	21.060	-	-	-	-
5300	21.180	-	-	-	-
5320	22.800	-	-	-	-

**Table 51 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.700	-	-	-	-
5300	17.700	-	-	-	-
5320	17.820	-	-	-	-

**Table 52 - 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 12.5.2
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	
5270	41.760	-	-	-	-
5310	42.960	-	-	-	-

**Table 53 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.480	-	-	-	-
5310	36.480	-	-	-	-

**Table 54 - 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 12.5.2
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	
5290	84.260	-	-	-	-

**Table 55 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	75.680	-	-	-	-

**Table 56 - 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 12.5.2
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	83.160	-	-	-	-

**Table 57 - 26 dB 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 12.5.2
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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.860	-	-	-	-

**Table 58 - 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 12.5.2
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	
5260	21.180	-	-	-	-
5300	20.940	-	-	-	-
5320	21.600	-	-	-	-

**Table 59 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.900	-	-	-	-
5300	18.960	-	-	-	-
5320	18.960	-	-	-	-

**Table 60 - 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 12.5.2
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	
5270	42.000	-	-	-	-
5310	42.960	-	-	-	-

**Table 61 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	37.920	-	-	-	-
5310	37.920	-	-	-	-

**Table 62 - 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 12.5.2
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	
5290	83.820	-	-	-	-

**Table 63 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	77.000	-	-	-	-

**Table 64 - 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 12.5.2
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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.700	-	-	-	-

**Table 65 - 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 12.5.2
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 66 - 26 dB Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	21.120	-	-	-
5580	-	20.760	-	-	-
5700	-	21.180	-	-	-
5720	-	15.380	-	-	-

**Table 67 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	16.560	-	-	-
5580	-	16.560	-	-	-
5700	-	16.560	-	-	-
5720	-	13.160	-	-	-

**Table 68 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	21.840	-	-	-
5580	-	21.060	-	-	-
5700	-	21.900	-	-	-
5720	-	15.560	-	-	-

**Table 69 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	17.820	-	-	-
5580	-	17.700	-	-	-
5700	-	17.820	-	-	-
5720	-	13.760	-	-	-

**Table 70 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	-	43.200	-	-	-
5550	-	41.760	-	-	-
5670	-	42.960	-	-	-
5710	-	36.000	-	-	-

**Table 71 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	-	36.480	-	-	-
5550	-	36.480	-	-	-
5670	-	36.480	-	-	-
5710	-	32.880	-	-	-

**Table 72 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	-	84.260	-	-	-
5610	-	87.120	-	-	-
5690	-	75.920	-	-	-

**Table 73 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	-	75.680	-	-	-
5610	-	75.900	-	-	-
5690	-	72.180	-	-	-

**Table 74 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	-	165.480	-	-	-

**Table 75 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	-	154.140	-	-	-

**Table 76 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	21.840	-	-	-
5580	-	21.000	-	-	-
5700	-	21.840	-	-	-
5720	-	15.500	-	-	-

**Table 77 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	-	19.020	-	-	-
5580	-	18.900	-	-	-
5700	-	19.020	-	-	-
5720	-	14.360	-	-	-

**Table 78 - 99% Bandwidth Results**





Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	-	43.920	-	-	-
5550	-	41.760	-	-	-
5670	-	43.680	-	-	-
5710	-	35.760	-	-	-

**Table 79 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	-	37.920	-	-	-
5550	-	37.800	-	-	-
5670	-	37.920	-	-	-
5710	-	33.600	-	-	-

**Table 80 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	-	85.140	-	-	-
5610	-	84.480	-	-	-
5690	-	75.920	-	-	-

**Table 81 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	-	77.000	-	-	-
5610	-	77.000	-	-	-
5690	-	72.840	-	-	-

**Table 82 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	-	165.900	-	-	-

**Table 83 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	-	155.400	-	-	-

**Table 84 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	3.220	-	-	≥500.0
5745	-	16.380	-	-	≥500.0
5785	-	16.380	-	-	≥500.0
5825	-	15.900	-	-	≥500.0

**Table 85 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	3.820	-	-	-
5745	-	16.560	-	-	-
5785	-	16.620	-	-	-
5825	-	16.620	-	-	-

**Table 86 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	3.820	-	-	≥500.0
5745	-	17.400	-	-	≥500.0
5785	-	17.100	-	-	≥500.0
5825	-	17.340	-	-	≥500.0

**Table 87 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	4.180	-	-	-
5745	-	17.700	-	-	-
5785	-	17.760	-	-	-
5825	-	17.760	-	-	-

**Table 88 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	-	3.240	-	-	≥500.0
5755	-	35.640	-	-	≥500.0
5795	-	35.640	-	-	≥500.0

**Table 89 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	-	6.720	-	-	-
5755	-	36.480	-	-	-
5795	-	36.480	-	-	-

**Table 90 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	-	3.060	-	-	≥500.0
5775	-	75.680	-	-	≥500.0

**Table 91 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	-	31.440	-	-	-
5775	-	75.680	-	-	-

**Table 92 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	4.540	-	-	≥500.0
5745	-	19.020	-	-	≥500.0
5785	-	19.020	-	-	≥500.0
5825	-	19.020	-	-	≥500.0

**Table 93 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	-	4.600	-	-	-
5745	-	18.960	-	-	-
5785	-	18.960	-	-	-
5825	-	18.960	-	-	-

**Table 94 - 99% Bandwidth Results**





Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	-	4.080	-	-	≥500.0
5755	-	38.160	-	-	≥500.0
5795	-	38.160	-	-	≥500.0

**Table 95 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	-	5.400	-	-	-
5755	-	37.920	-	-	-
5795	-	37.920	-	-	-

**Table 96 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	-	4.160	-	-	≥500.0
5775	-	77.000	-	-	≥500.0

**Table 97 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	-	25.280	-	-	-
5775	-	76.780	-	-	-

**Table 98 - 99% Bandwidth Results**



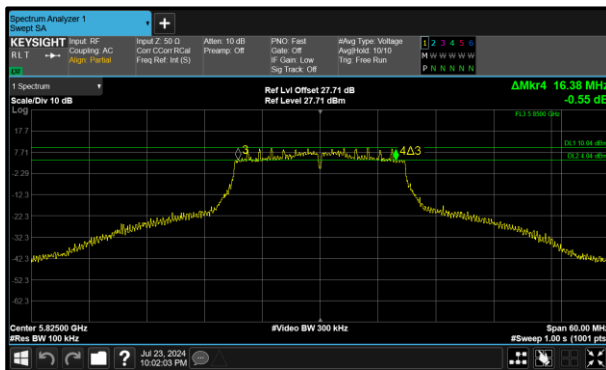
**MIMO CDD**

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	20.940	22.620
802.11n HT40	41.200	43.440
802.11ac VHT80	83.380	85.360
802.11ac VHT160	165.900	166.320
802.11ax HE20 SU	20.880	24.480
802.11ax HE40 SU	41.400	43.920
802.11ax HE80 SU	83.160	85.140
802.11ax HE160 SU	165.480	165.480

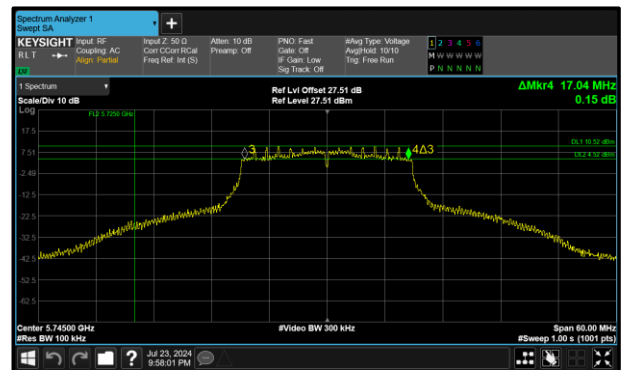
**Table 99 - 26 dB Bandwidth Summary Results - MIMO CDD**

Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	16.380	17.040
802.11n HT40	35.400	35.880
802.11ac VHT80	75.680	75.680
802.11ax HE20 SU	18.840	19.020
802.11ax HE40 SU	37.440	38.280
802.11ax HE80 SU	76.560	76.780

**Table 100 - 6 dB Bandwidth Summary Results - MIMO CDD**



**Figure 280 - 802.11n HT20 Minimum 6 dB EBW**



**Figure 281 - 802.11n HT20 Maximum 6 dB EBW**

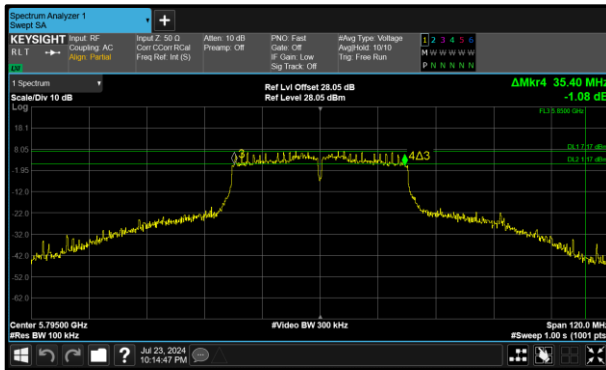


Figure 282 - 802.11n HT40 Minimum 6 dB EBW

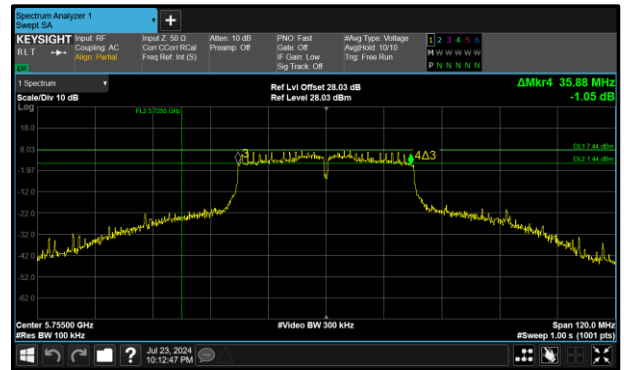


Figure 283 - 802.11n HT40 Maximum 6 dB EBW

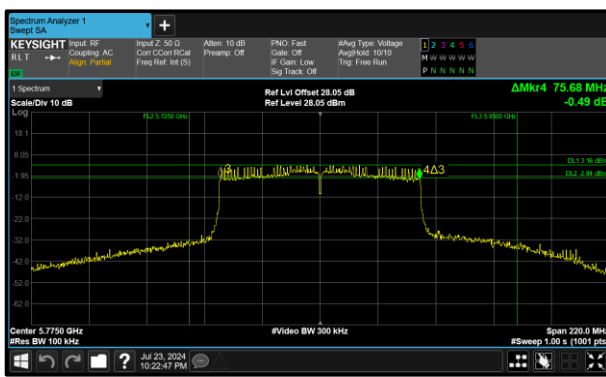


Figure 284 - 802.11ac VHT80 Minimum 6 dB EBW

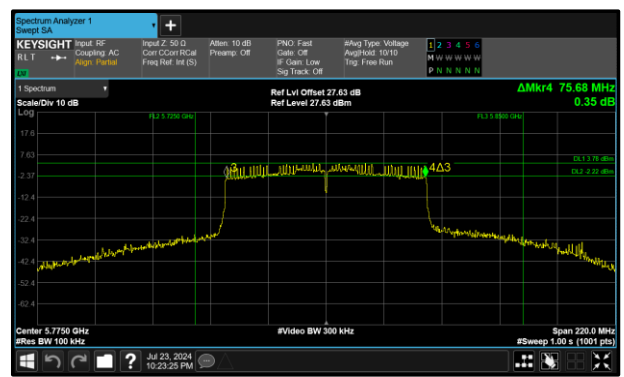


Figure 285 - 802.11ac VHT80 Maximum 6 dB EBW

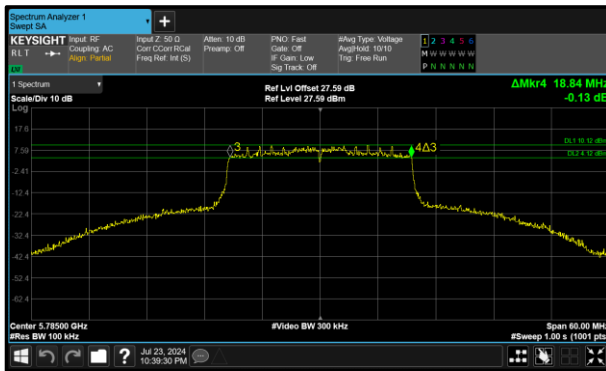


Figure 286 - 802.11ax HE20 SU Minimum 6 dB EBW

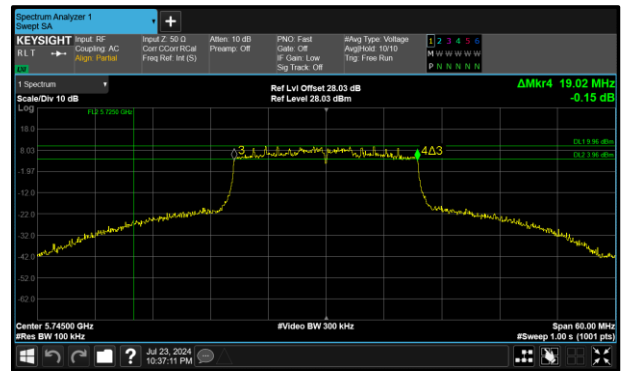


Figure 287 - 802.11ax HE20 SU Maximum 6 dB EBW

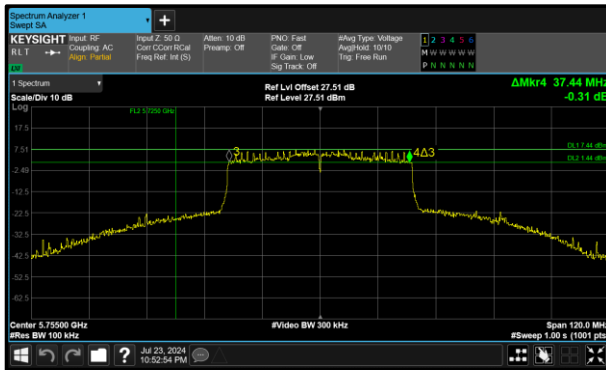


Figure 288 - 802.11ax HE40 SU Minimum 6 dB EBW

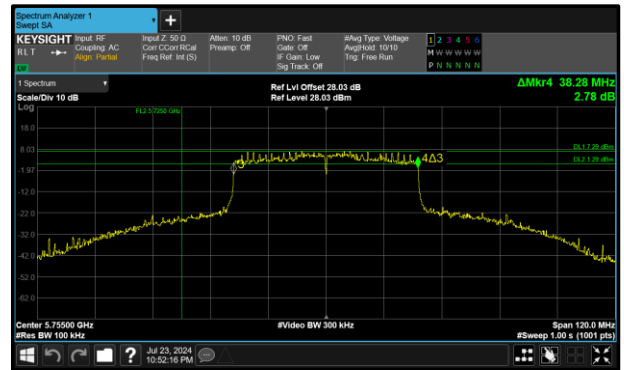


Figure 289 - 802.11ax HE40 SU Maximum 6 dB EBW

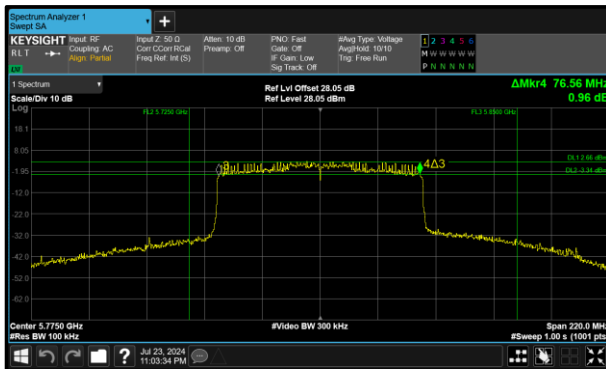


Figure 290 - 802.11ax HE80 SU Minimum 6 dB EBW

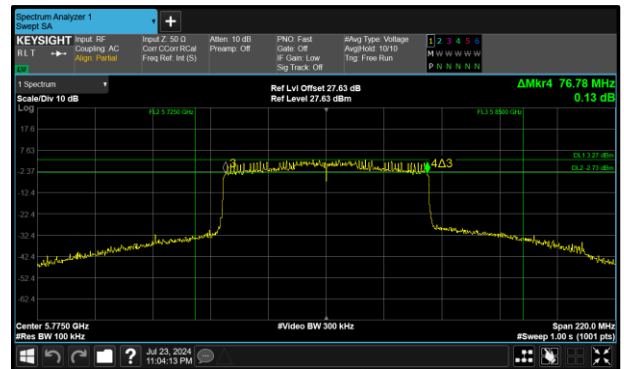


Figure 291 - 802.11ax HE80 SU Maximum 6 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	17.700	17.820
802.11n HT40	36.200	36.720
802.11ac VHT80	75.680	75.900
802.11ac VHT160	153.720	154.560
802.11ax HE20 SU	18.840	19.020
802.11ax HE40 SU	37.680	37.920
802.11ax HE80 SU	76.780	77.000
802.11ax HE160 SU	155.400	155.820

Table 101 - 99% Bandwidth Summary Results - MIMO CDD

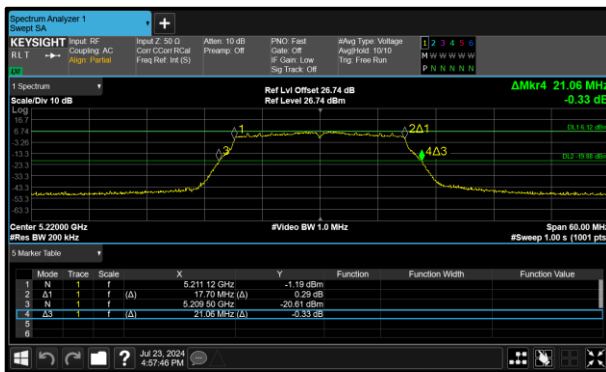


Figure 292 - 802.11n HT20 Minimum 99% OBW

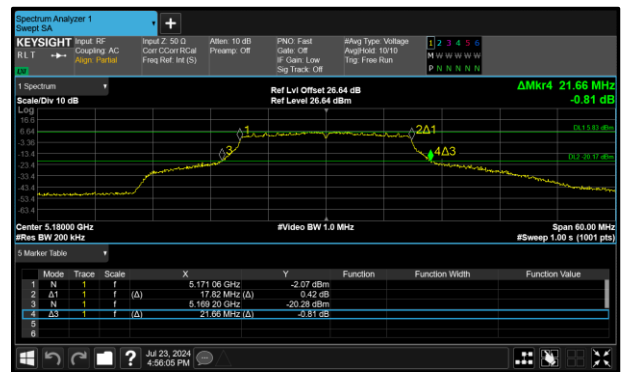


Figure 293 - 802.11n HT20 Maximum 99% OBW

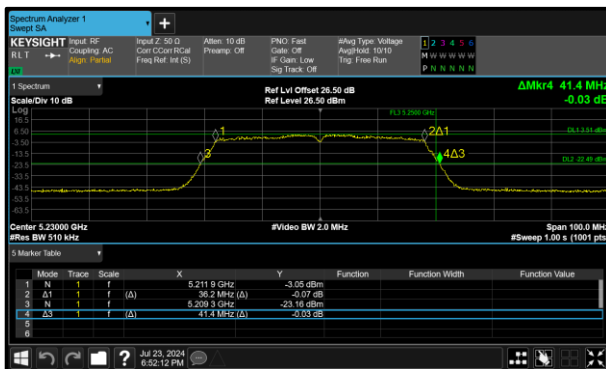


Figure 294 - 802.11n HT40 Minimum 99% OBW

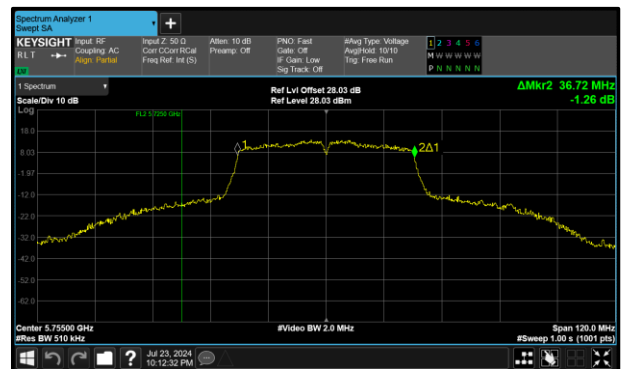


Figure 295 - 802.11n HT40 Maximum 99% OBW

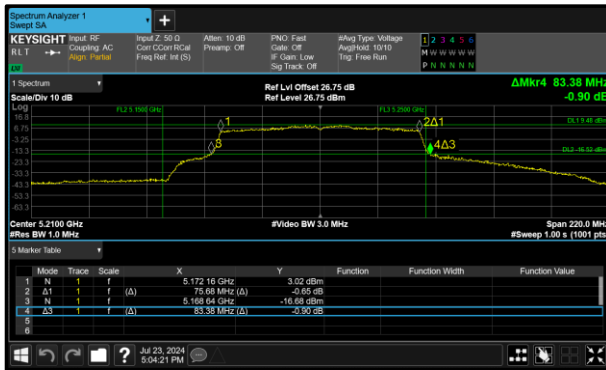


Figure 296 - 802.11ac VHT80 Minimum 99% OBW

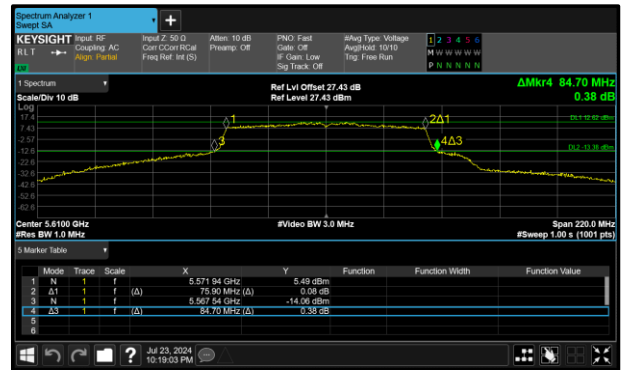


Figure 297 - 802.11ac VHT80 Maximum 99% OBW

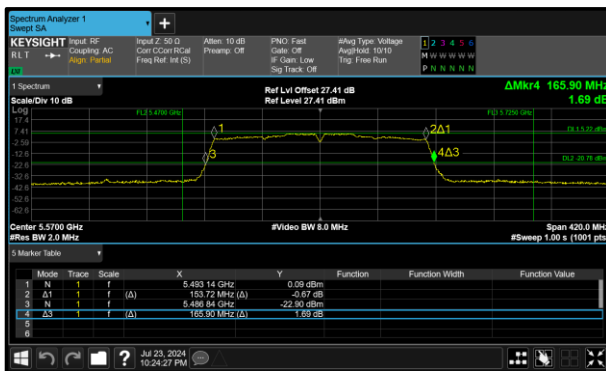


Figure 298 - 802.11ac VHT160 Minimum 99% OBW

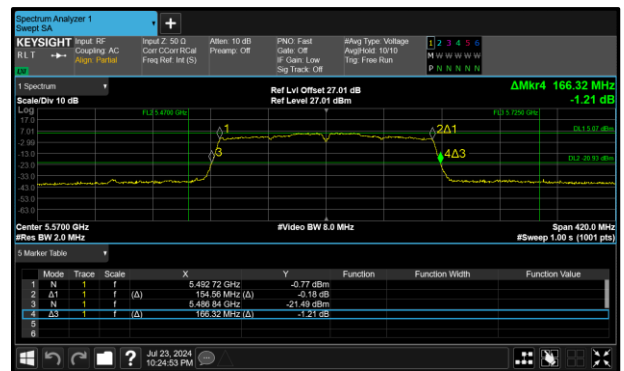


Figure 299 - 802.11ac VHT160 Maximum 99% OBW

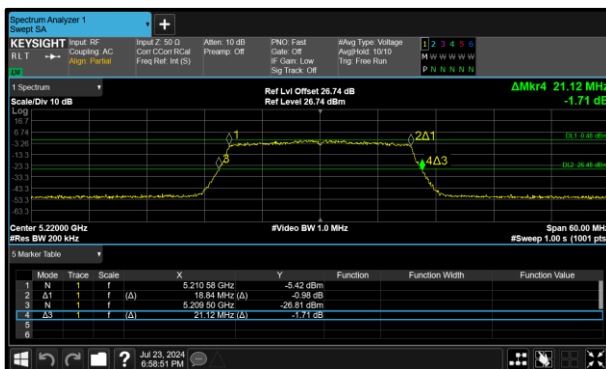


Figure 300 - 802.11ax HE20 SU Minimum 99% OBW

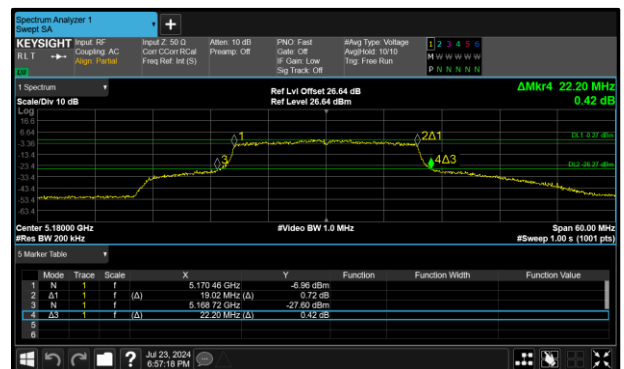


Figure 301 - 802.11ax HE20 SU Maximum 99% OBW

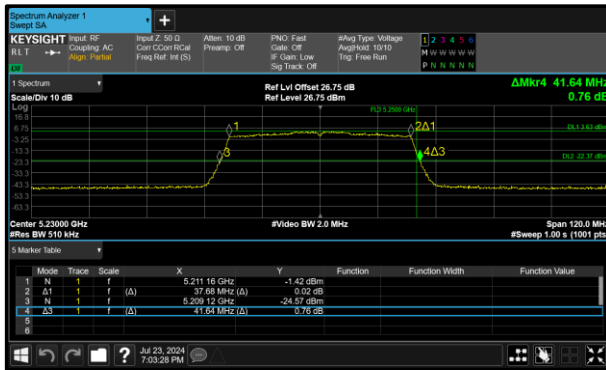


Figure 302 - 802.11ax HE40 SU Minimum 99% OBW

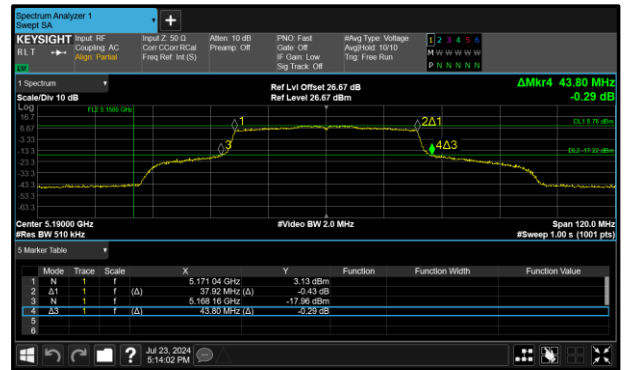


Figure 303 - 802.11ax HE40 SU Maximum 99% OBW

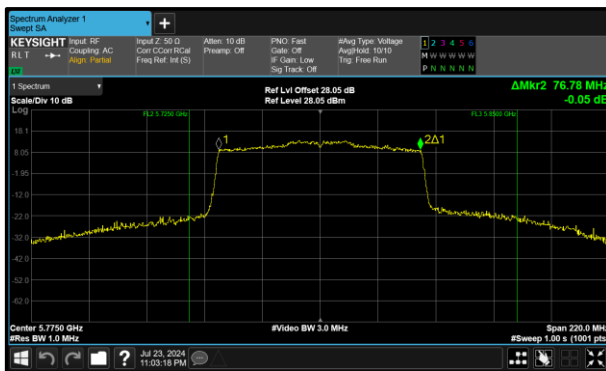


Figure 304 - 802.11ax HE80 SU Minimum 99% OBW

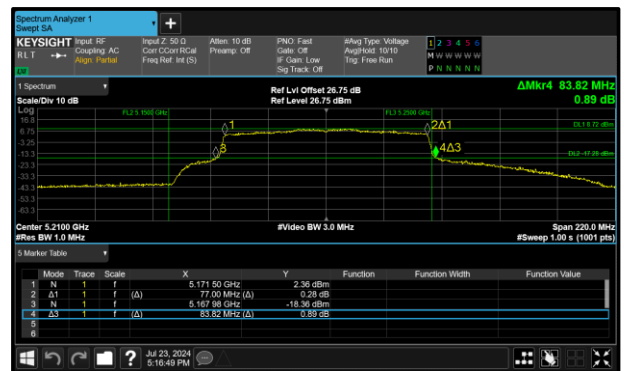


Figure 305 - 802.11ax HE80 SU Maximum 99% OBW

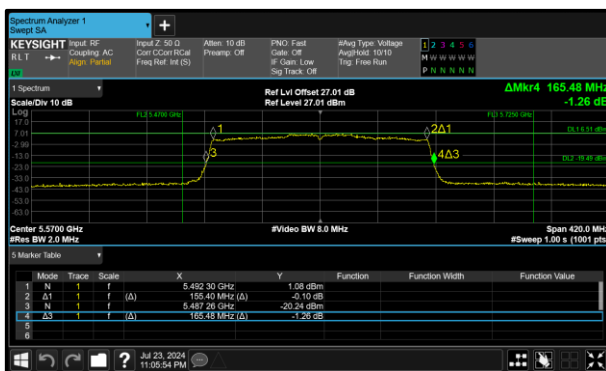


Figure 306 - 802.11ax HE160 SU Minimum 99% OBW

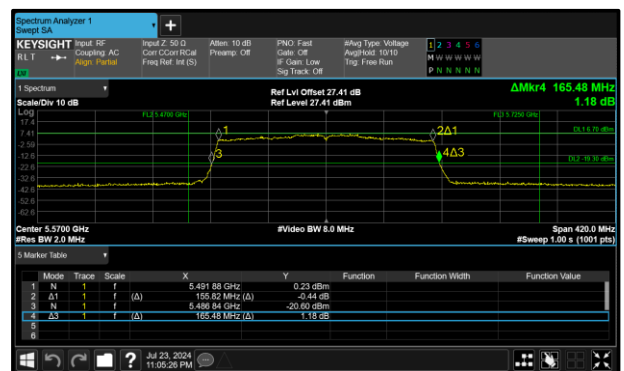


Figure 307 - 802.11ax HE160 SU Maximum 99% OBW





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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	21.660	21.960	-	-	-
5220	21.060	20.940	-	-	-
5240	20.940	21.060	-	-	-

**Table 102 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.820	17.820	-	-	-
5220	17.700	17.700	-	-	-
5240	17.700	17.700	-	-	-

**Table 103 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	42.960	43.320	-	-	-
5230	41.760	41.200	-	-	-

**Table 104 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.480	36.600	-	-	-
5230	36.360	36.200	-	-	-

**Table 105 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	83.380	83.820	-	-	-

**Table 106 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.680	75.680	-	-	-

**Table 107 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	82.320	82.740	-	-	-

**Table 108 - 26 dB Bandwidth Results**

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

**Table 109 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	24.480	21.840	-	-	-
5220	20.940	21.060	-	-	-
5240	20.880	21.120	-	-	-

**Table 110 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	19.020	18.960	-	-	-
5220	18.840	18.900	-	-	-
5240	18.900	18.900	-	-	-

**Table 111 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	43.800	42.840	-	-	-
5230	41.880	41.520	-	-	-

**Table 112 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.920	37.920	-	-	-
5230	37.680	37.800	-	-	-

**Table 113 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	83.820	83.160	-	-	-

**Table 114 - 26 dB Bandwidth Results**

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

**Table 115 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	82.740	83.160	-	-	-

**Table 116 - 26 dB Bandwidth Results**

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

**Table 117 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	21.000	21.060	-	-	-
5300	20.940	21.060	-	-	-
5320	22.500	21.540	-	-	-

**Table 118 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.700	17.700	-	-	-
5300	17.700	17.700	-	-	-
5320	17.820	17.820	-	-	-

**Table 119 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	41.400	41.280	-	-	-
5310	42.960	43.440	-	-	-

**Table 120 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.360	36.360	-	-	-
5310	36.600	36.600	-	-	-

**Table 121 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	84.260	84.700	-	-	-

**Table 122 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	75.680	75.680	-	-	-

**Table 123 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	83.580	82.740	-	-	-

**Table 124 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.860	77.280	-	-	-

**Table 125 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	20.880	21.180	-	-	-
5300	21.000	21.000	-	-	-
5320	21.900	21.960	-	-	-

**Table 126 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.960	18.900	-	-	-
5300	18.960	18.900	-	-	-
5320	19.020	19.020	-	-	-

**Table 127 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	41.640	41.520	-	-	-
5310	43.440	43.920	-	-	-

**Table 128 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	37.800	37.800	-	-	-
5310	37.920	37.920	-	-	-

**Table 129 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	84.700	85.140	-	-	-

**Table 130 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	77.000	77.000	-	-	-

**Table 131 - 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 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

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

**Table 132 - 26 dB Bandwidth Results**

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

**Table 133 - 99% Bandwidth Results**





Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	22.620	22.260	-	-	-
5580	21.000	21.060	-	-	-
5700	22.080	22.020	-	-	-
5720	15.440	15.560	-	-	-

**Table 134 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	17.820	17.820	-	-	-
5580	17.700	17.700	-	-	-
5700	17.820	17.820	-	-	-
5720	13.760	13.760	-	-	-

**Table 135 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	42.960	43.320	-	-	-
5550	41.520	41.280	-	-	-
5670	42.720	42.840	-	-	-
5710	35.760	35.640	-	-	-

**Table 136 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	36.480	36.480	-	-	-
5550	36.360	36.480	-	-	-
5670	36.600	36.480	-	-	-
5710	32.880	32.880	-	-	-

**Table 137 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	84.260	85.360	-	-	-
5610	84.700	85.140	-	-	-
5690	75.920	75.920	-	-	-

**Table 138 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	75.680	75.680	-	-	-
5610	75.900	75.900	-	-	-
5690	72.400	72.180	-	-	-

**Table 139 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	165.900	166.320	-	-	-

**Table 140 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	153.720	154.560	-	-	-

**Table 141 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	22.260	22.320	-	-	-
5580	21.000	21.120	-	-	-
5700	21.780	22.020	-	-	-
5720	15.560	15.560	-	-	-

**Table 142 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	19.020	19.020	-	-	-
5580	18.900	18.900	-	-	-
5700	19.020	19.020	-	-	-
5720	14.360	14.360	-	-	-

**Table 143 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	43.200	42.480	-	-	-
5550	41.400	41.640	-	-	-
5670	42.840	42.960	-	-	-
5710	35.880	35.760	-	-	-

**Table 144 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	37.920	37.920	-	-	-
5550	37.800	37.800	-	-	-
5670	37.920	37.920	-	-	-
5710	33.720	33.600	-	-	-

**Table 145 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	83.380	83.600	-	-	-
5610	84.040	84.040	-	-	-
5690	75.920	75.920	-	-	-

**Table 146 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	77.000	77.000	-	-	-
5610	76.780	77.000	-	-	-
5690	72.840	72.840	-	-	-

**Table 147 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 12.5.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	165.480	165.480	-	-	-

**Table 148 - 26 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	155.820	155.400	-	-	-

**Table 149 - 99% Bandwidth Results**





Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	3.820	3.760	-	-	≥500.0
5745	16.980	17.040	-	-	≥500.0
5785	17.040	17.040	-	-	≥500.0
5825	16.740	16.380	-	-	≥500.0

**Table 150 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.120	4.240	-	-	-
5745	17.820	17.820	-	-	-
5785	17.820	17.820	-	-	-
5825	17.760	17.820	-	-	-

**Table 151 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	2.880	2.880	-	-	≥500.0
5755	35.880	35.400	-	-	≥500.0
5795	35.400	35.400	-	-	≥500.0

**Table 152 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.440	4.440	-	-	-
5755	36.720	36.720	-	-	-
5795	36.600	36.720	-	-	-

**Table 153 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	3.280	3.280	-	-	≥500.0
5775	75.680	75.680	-	-	≥500.0

**Table 154 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	16.260	12.960	-	-	-
5775	75.680	75.680	-	-	-

**Table 155 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.540	4.420	-	-	≥500.0
5745	19.020	19.020	-	-	≥500.0
5785	18.960	18.840	-	-	≥500.0
5825	18.960	18.900	-	-	≥500.0

**Table 156 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.600	4.600	-	-	-
5745	19.020	19.020	-	-	-
5785	19.020	19.020	-	-	-
5825	19.020	19.020	-	-	-

**Table 157 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.080	4.080	-	-	≥500.0
5755	38.280	37.440	-	-	≥500.0
5795	37.920	38.040	-	-	≥500.0

**Table 158 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.560	4.560	-	-	-
5755	37.920	37.920	-	-	-
5795	37.920	37.920	-	-	-

**Table 159 - 99% Bandwidth Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 6.2.4.1	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.2.
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	3.940	3.940	-	-	≥500.0
5775	76.560	76.780	-	-	≥500.0

**Table 160 - 6 dB Bandwidth Results**

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	5.700	5.920	-	-	-
5775	76.780	77.000	-	-	-

**Table 161 - 99% Bandwidth Results**



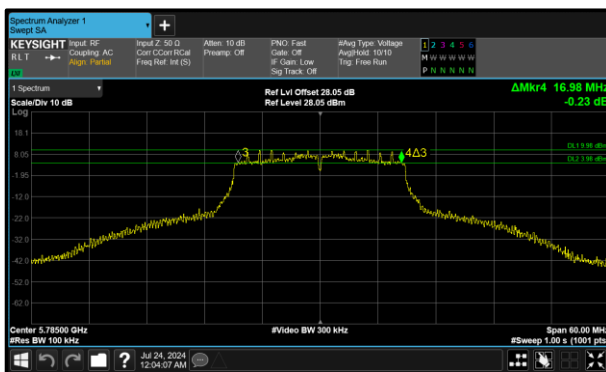
**MIMO SDM**

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	20.940	22.200
802.11n HT40	41.160	45.240
802.11ac VHT80	83.600	86.900
802.11ac VHT160	165.480	165.900
802.11ax HE20 SU	20.820	26.100
802.11ax HE40 SU	41.400	44.040
802.11ax HE80 SU	83.160	84.480
802.11ax HE160 SU	165.480	165.900

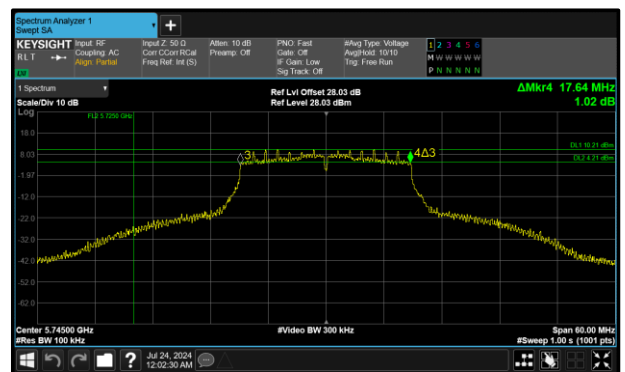
**Table 162 - 26 dB Bandwidth Summary Results - MIMO SDM**

Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	16.980	17.640
802.11n HT40	35.400	35.400
802.11ac VHT80	75.680	75.680
802.11ax HE20 SU	18.780	18.960
802.11ax HE40 SU	37.800	38.040
802.11ax HE80 SU	76.120	76.560

**Table 163 - 6 dB Bandwidth Summary Results - MIMO SDM**



**Figure 308 - 802.11n HT20 Minimum 6 dB EBW**



**Figure 309 - 802.11n HT20 Maximum 6 dB EBW**

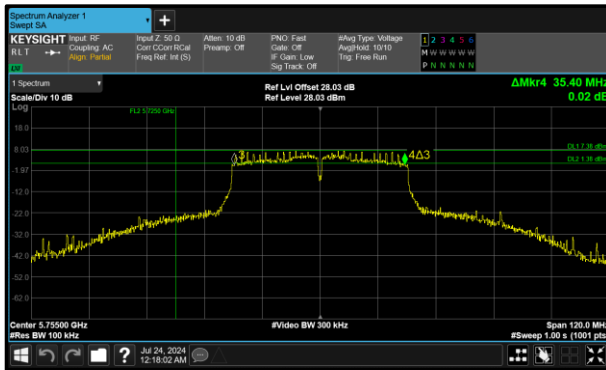


Figure 310 - 802.11n HT40 Minimum 6 dB EBW

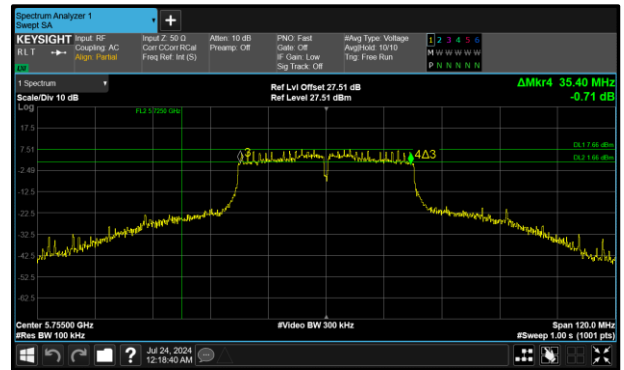


Figure 311 - 802.11n HT40 Maximum 6 dB EBW

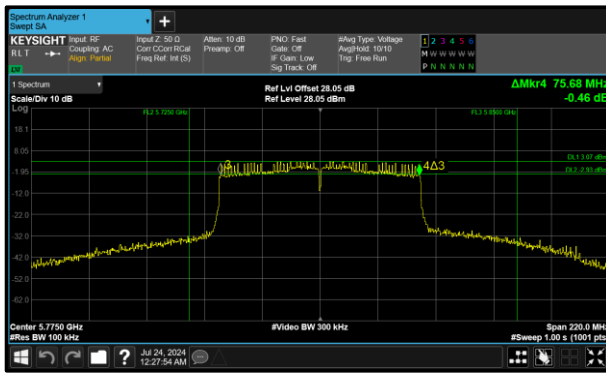


Figure 312 - 802.11ac VHT80 Minimum 6 dB EBW

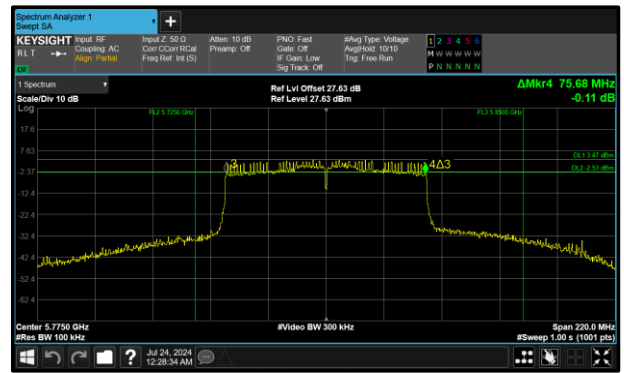


Figure 313 - 802.11ac VHT80 Maximum 6 dB EBW

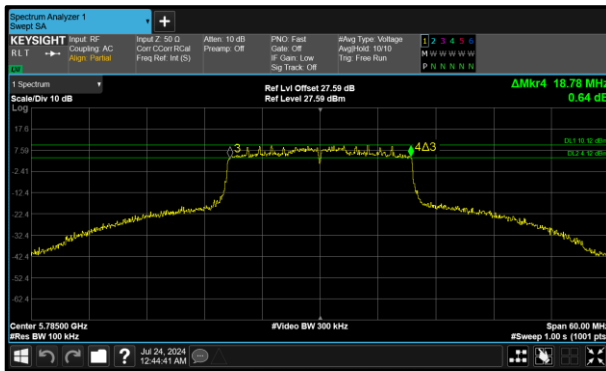


Figure 314 - 802.11ax HE20 SU Minimum 6 dB EBW

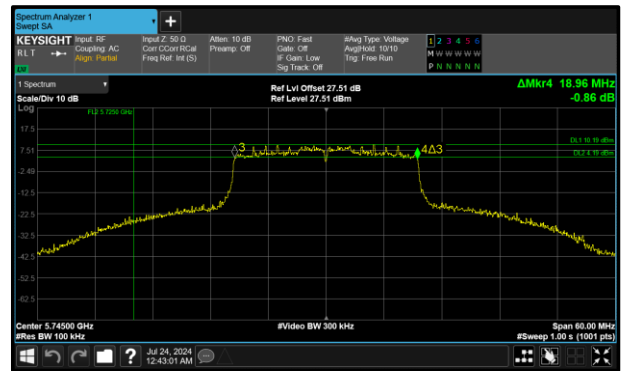


Figure 315 - 802.11ax HE20 SU Maximum 6 dB EBW