

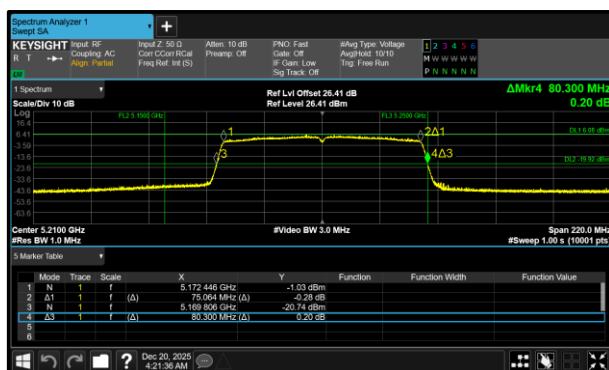


Figure 627 - 802.11ac VHT80 Minimum 99% OBW

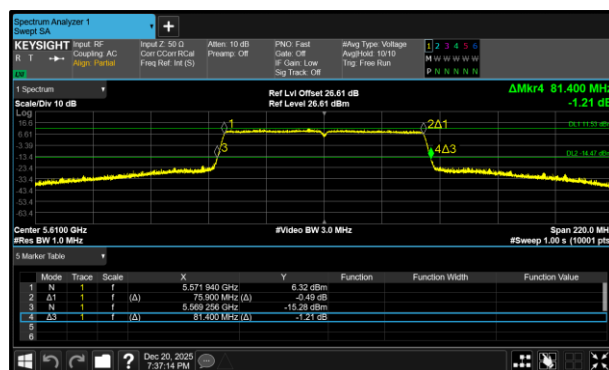


Figure 628 - 802.11ac VHT80 Maximum 99% OBW

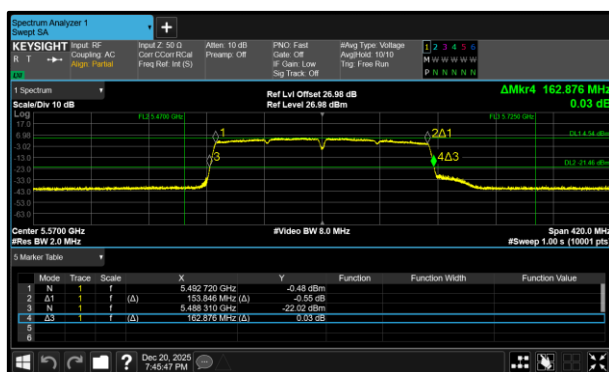


Figure 629 - 802.11ac VHT160 Minimum 99% OBW

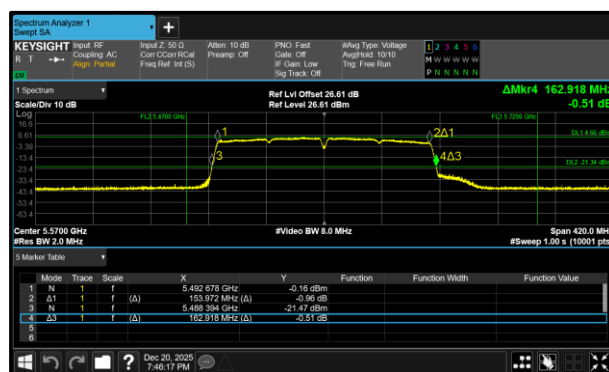


Figure 630 - 802.11ac VHT160 Maximum 99% OBW

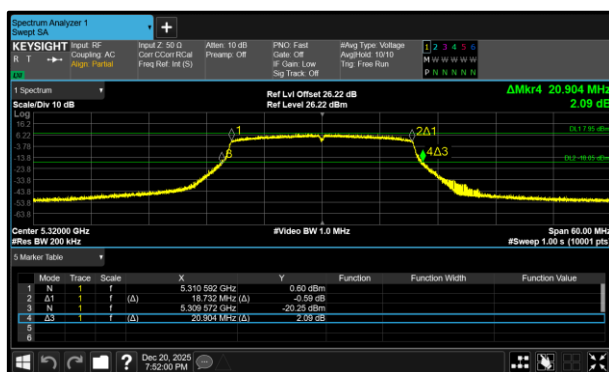


Figure 631 - 802.11ax HE20 SU Minimum 99% OBW

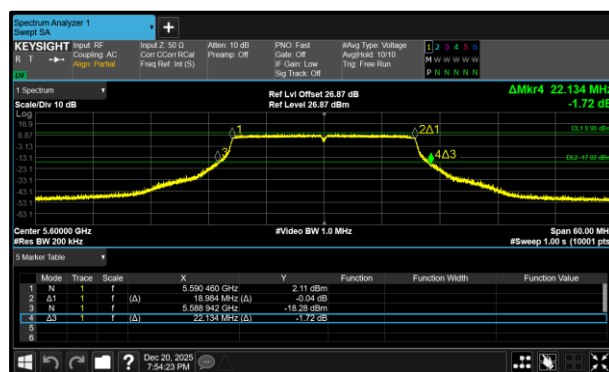


Figure 632 - 802.11ax HE20 SU Maximum 99% OBW

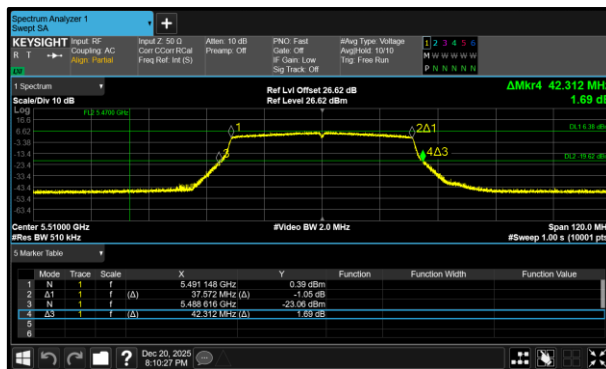


Figure 633 - 802.11ax HE40 SU Minimum 99% OBW

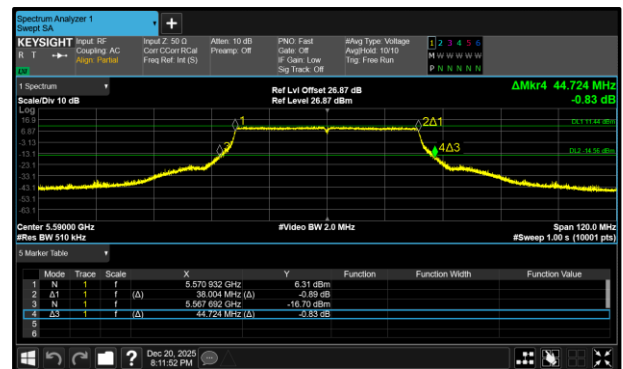


Figure 634 - 802.11ax HE40 SU Maximum 99% OBW

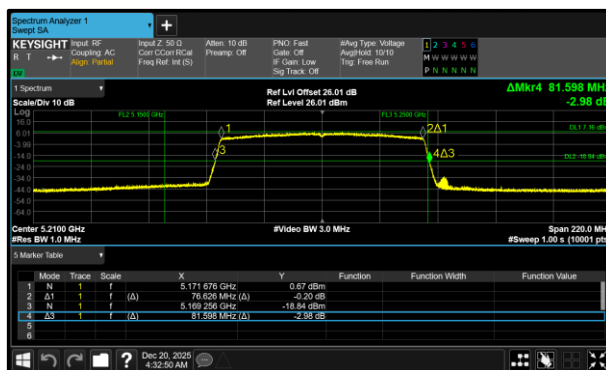


Figure 635 - 802.11ax HE80 SU Minimum 99% OBW

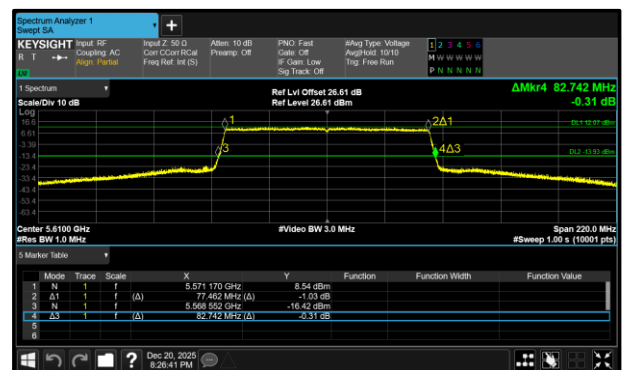


Figure 636 - 802.11ax HE80 SU Maximum 99% OBW

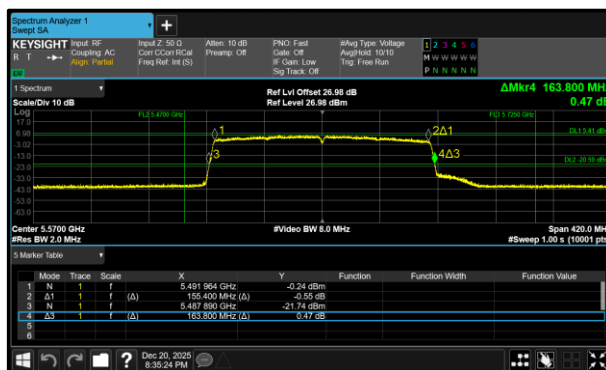


Figure 637 - 802.11ax HE160 SU Minimum 99% OBW

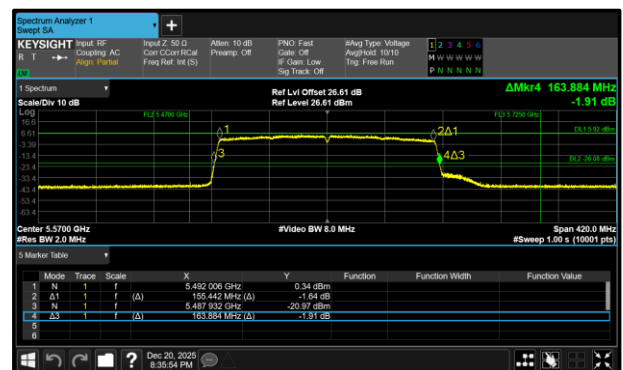


Figure 638 - 802.11ax HE160 SU Maximum 99% OBW



Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	15.966	16.920
802.11n HT40	35.030	35.100
802.11ac VHT80	73.788	75.020
802.11ax HE20 SU	17.490	18.012
802.11ax HE40 SU	35.112	37.632
802.11ax HE80 SU	75.042	75.570

Table 1437 - 6 dB Bandwidth Summary Results - MIMO SDM

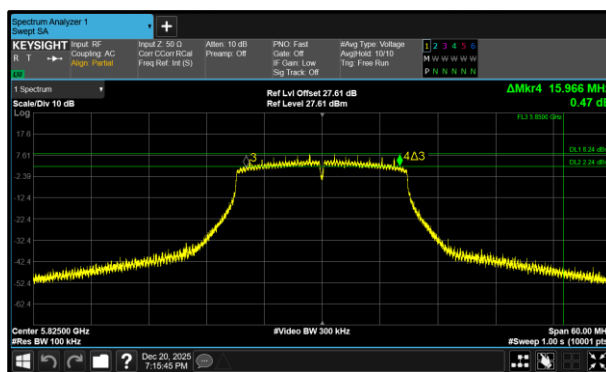


Figure 639 - 802.11n HT20 Minimum 6 dB EBW



Figure 640 - 802.11n HT20 Maximum 6 dB EBW

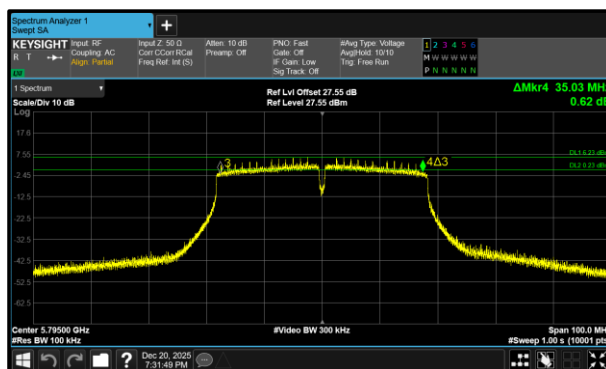


Figure 641 - 802.11n HT40 Minimum 6 dB EBW

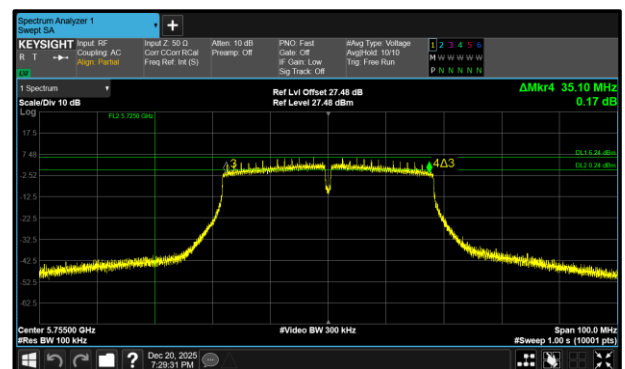


Figure 642 - 802.11n HT40 Maximum 6 dB EBW

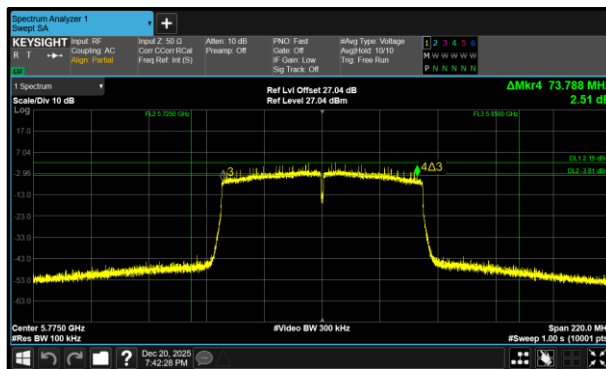


Figure 643 - 802.11ac VHT80 Minimum 6 dB
EBW

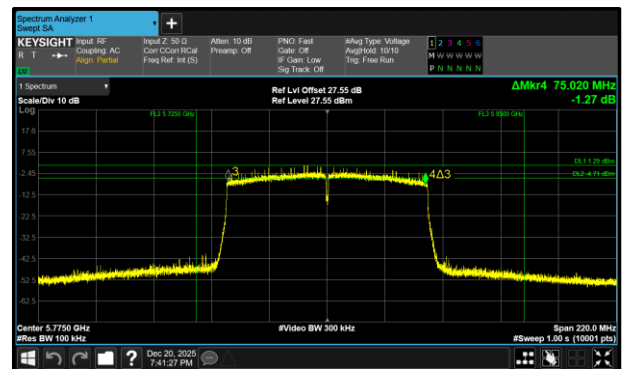


Figure 644 - 802.11ac VHT80 Maximum 6 dB
EBW

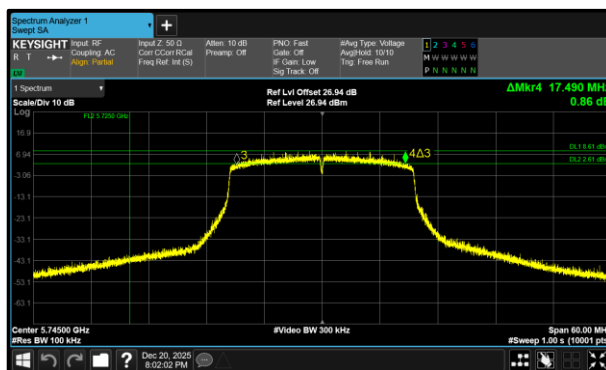


Figure 645 - 802.11ax HE20 SU Minimum 6 dB
EBW

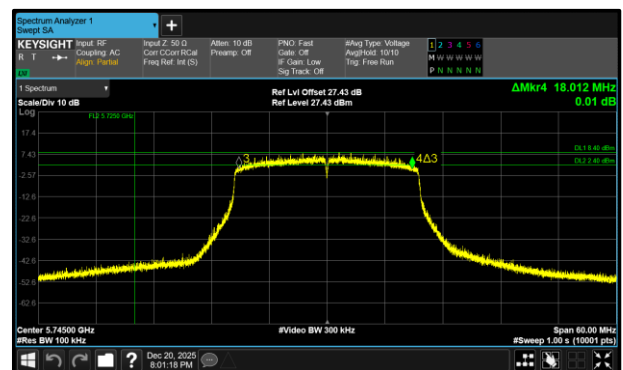


Figure 646 - 802.11ax HE20 SU Maximum 6 dB
EBW

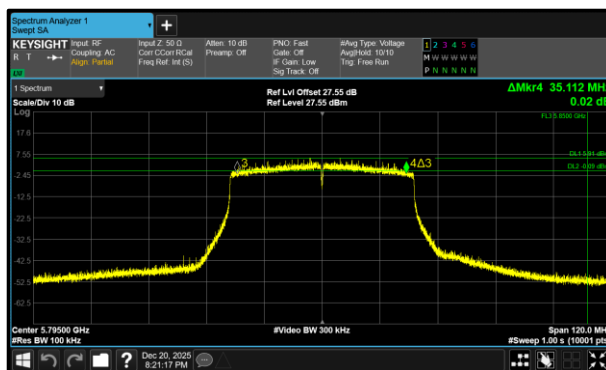


Figure 647 - 802.11ax HE40 SU Minimum 6 dB
EBW

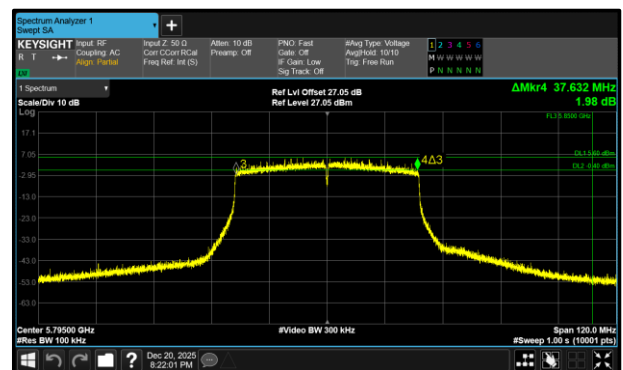


Figure 648 - 802.11ax HE40 SU Maximum 6 dB
EBW

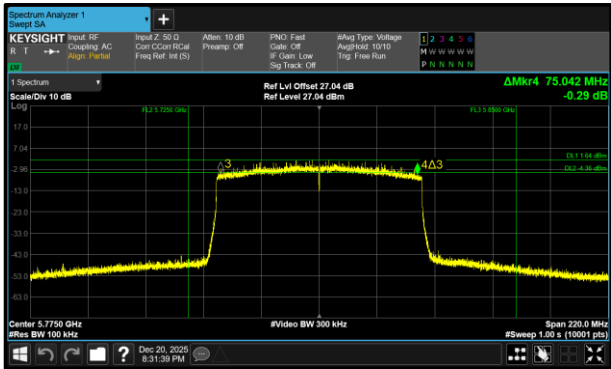


Figure 649 - 802.11ax HE80 SU Minimum 6 dB
EBW

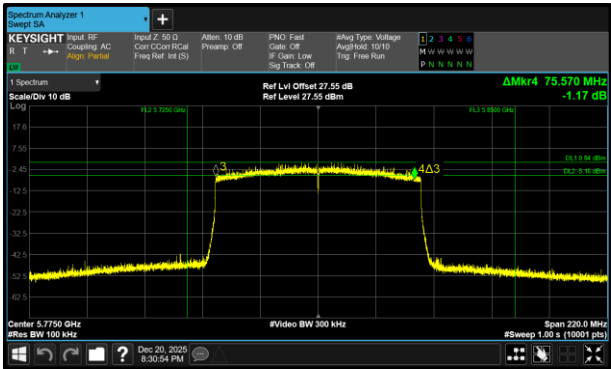


Figure 650 - 802.11ax HE80 SU Maximum 6 dB
EBW



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:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	20.688	20.892	-	-	-
5220	20.760	20.550	-	-	-
5240	20.706	20.874	-	-	-

Table 1438 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.514	17.508	-	-	-
5220	17.514	17.514	-	-	-
5240	17.508	17.508	-	-	-

Table 1439 - 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:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	41.760	41.640	-	-	-
5230	41.310	42.280	-	-	-

Table 1440 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.108	36.120	-	-	-
5230	36.110	36.120	-	-	-

Table 1441 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	80.344	80.168	-	-	-

Table 1442 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.064	75.064	-	-	-

Table 1443 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.438	81.354	-	-	-

Table 1444 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.070	76.986	-	-	-

Table 1445 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	21.042	20.994	-	-	-
5200	21.402	21.018	-	-	-
5220	20.898	20.790	-	-	-
5240	20.988	20.988	-	-	-

Table 1446 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	18.750	18.756	-	-	-
5200	18.750	18.750	-	-	-
5220	18.744	18.756	-	-	-
5240	18.756	18.750	-	-	-

Table 1447 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	42.204	42.516	-	-	-
5230	42.756	42.348	-	-	-

Table 1448 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.596	37.584	-	-	-
5230	37.584	37.584	-	-	-

Table 1449 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.708	81.488	-	-	-

Table 1450 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	76.714	76.626	-	-	-

Table 1451 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.900	81.942	-	-	-

Table 1452 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.784	77.742	-	-	-

Table 1453 - 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:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	20.652	20.760	-	-	-
5300	20.766	20.712	-	-	-
5320	20.730	20.814	-	-	-

Table 1454 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.514	17.508	-	-	-
5300	17.514	17.526	-	-	-
5320	17.508	17.502	-	-	-

Table 1455 - 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 HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	41.750	41.730	-	-	-
5310	41.400	41.970	-	-	-

Table 1456 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.130	36.150	-	-	-
5310	36.100	36.120	-	-	-

Table 1457 - 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:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	80.212	80.454	-	-	-

Table 1458 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	75.064	75.108	-	-	-

Table 1459 - 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:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.480	81.354	-	-	-

Table 1460 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.818	76.860	-	-	-

Table 1461 - 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:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	20.976	20.916	-	-	-
5300	21.054	20.994	-	-	-
5320	21.090	20.904	-	-	-

Table 1462 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.750	18.744	-	-	-
5300	18.762	18.768	-	-	-
5320	18.756	18.732	-	-	-

Table 1463 - 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:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	42.372	42.240	-	-	-
5310	42.312	42.612	-	-	-

Table 1464 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	37.584	37.584	-	-	-
5310	37.584	37.596	-	-	-

Table 1465 - 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:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.796	81.752	-	-	-

Table 1466 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	76.670	76.714	-	-	-

Table 1467 - 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:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	82.110	82.236	-	-	-

Table 1468 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.658	77.742	-	-	-

Table 1469 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	20.712	20.826	-	-	-
5580	22.158	21.990	-	-	-
5600	22.014	22.374	-	-	-
5700	20.826	20.604	-	-	-
5720	15.338	15.440	-	-	-

Table 1470 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	17.508	17.514	-	-	-
5580	17.730	17.736	-	-	-
5600	17.730	17.730	-	-	-
5700	17.514	17.520	-	-	-
5720	13.682	13.682	-	-	-

Table 1471 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	41.670	41.850	-	-	-
5590	43.992	44.004	-	-	-
5670	41.530	41.590	-	-	-
5710	35.760	35.890	-	-	-

Table 1472 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	36.100	36.120	-	-	-
5590	36.624	36.648	-	-	-
5670	36.120	36.130	-	-	-
5710	32.800	32.800	-	-	-

Table 1473 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	80.278	80.322	-	-	-
5610	81.290	81.400	-	-	-
5690	75.282	75.370	-	-	-

Table 1474 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	75.064	75.064	-	-	-
5610	75.878	75.900	-	-	-
5690	72.004	71.982	-	-	-

Table 1475 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	162.876	162.918	-	-	-

Table 1476 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	153.846	153.972	-	-	-

Table 1477 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	21.174	21.216	-	-	-
5600	22.134	22.182	-	-	-
5700	21.138	21.084	-	-	-
5720	15.734	15.590	-	-	-

Table 1478 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	18.756	18.738	-	-	-
5600	18.984	18.966	-	-	-
5700	18.762	18.744	-	-	-
5720	14.300	14.294	-	-	-

Table 1479 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	42.312	42.564	-	-	-
5590	44.724	44.580	-	-	-
5670	42.012	42.456	-	-	-
5710	36.156	36.036	-	-	-

Table 1480 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	37.572	37.584	-	-	-
5590	38.004	37.992	-	-	-
5670	37.572	37.584	-	-	-
5710	33.564	33.552	-	-	-

Table 1481 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	81.972	81.598	-	-	-
5610	82.544	82.742	-	-	-
5690	76.052	75.942	-	-	-

Table 1482 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	76.670	76.670	-	-	-
5610	77.418	77.462	-	-	-
5690	72.796	72.796	-	-	-

Table 1483 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	163.800	163.884	-	-	-

Table 1484 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	155.400	155.442	-	-	-

Table 1485 - 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:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	3.754	3.802	-	-	≥500.0
5745	16.266	16.920	-	-	≥500.0
5785	16.242	16.212	-	-	≥500.0
5825	15.966	16.284	-	-	≥500.0

Table 1486 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	3.928	3.940	-	-	-
5745	17.508	17.520	-	-	-
5785	17.520	17.526	-	-	-
5825	17.520	17.520	-	-	-

Table 1487 - 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:	MCS10	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	3.170	3.200	-	-	≥500.0
5755	35.100	35.040	-	-	≥500.0
5795	35.030	35.050	-	-	≥500.0

Table 1488 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.210	4.280	-	-	-
5755	36.120	36.130	-	-	-
5795	36.120	36.130	-	-	-

Table 1489 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	3.192	3.170	-	-	≥500.0
5775	75.020	73.788	-	-	≥500.0

Table 1490 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	4.292	4.358	-	-	-
5775	75.064	75.108	-	-	-

Table 1491 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	4.402	4.402	-	-	≥500.0
5745	18.012	17.490	-	-	≥500.0
5785	17.844	17.598	-	-	≥500.0
5825	17.664	17.988	-	-	≥500.0

Table 1492 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.516	4.516	-	-	-
5745	18.756	18.750	-	-	-
5785	18.750	18.750	-	-	-
5825	18.768	18.756	-	-	-

Table 1493 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	4.020	4.008	-	-	≥500.0
5755	36.804	37.332	-	-	≥500.0
5795	35.112	37.632	-	-	≥500.0

Table 1494 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.512	4.488	-	-	-
5755	37.596	37.596	-	-	-
5795	37.596	37.608	-	-	-

Table 1495 - 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:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	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	4.006	3.962	-	-	≥500.0
5775	75.570	75.042	-	-	≥500.0

Table 1496 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	4.710	4.732	-	-	-
5775	76.648	76.670	-	-	-

Table 1497 - 99% Bandwidth Results



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11ac VHT20	17.526	17.766
802.11ac VHT40	36.120	36.672
802.11ac VHT80	75.064	75.922
802.11ac VHT160	153.804	153.930
802.11ax HE20 SU	18.744	19.002
802.11ax HE40 SU	37.584	38.028
802.11ax HE80 SU	76.670	77.418
802.11ax HE160 SU	155.484	155.526

Table 1498 - 99% Bandwidth Summary Results - TxBF

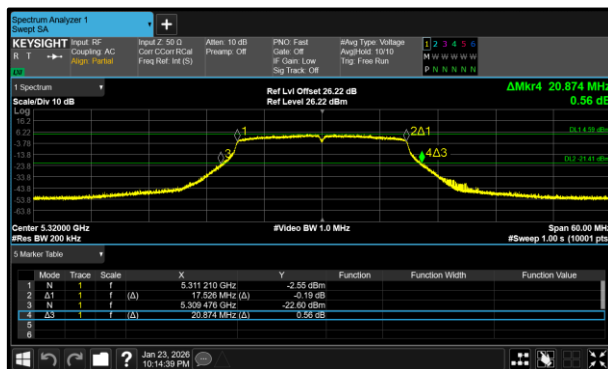


Figure 651 - 802.11ac VHT20 Minimum 99% OBW

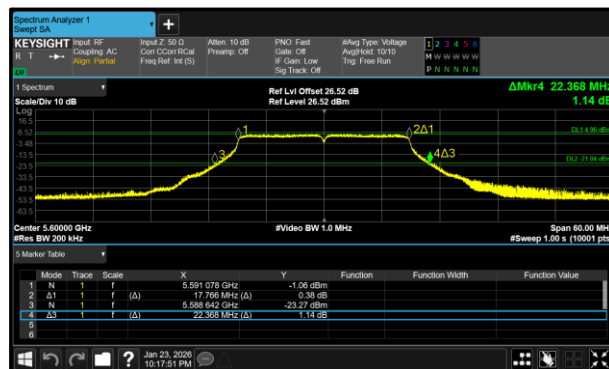


Figure 652 - 802.11ac VHT20 Maximum 99% OBW

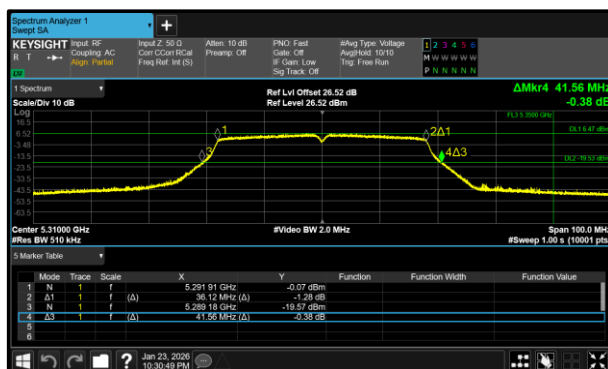


Figure 653 - 802.11ac VHT40 Minimum 99% OBW

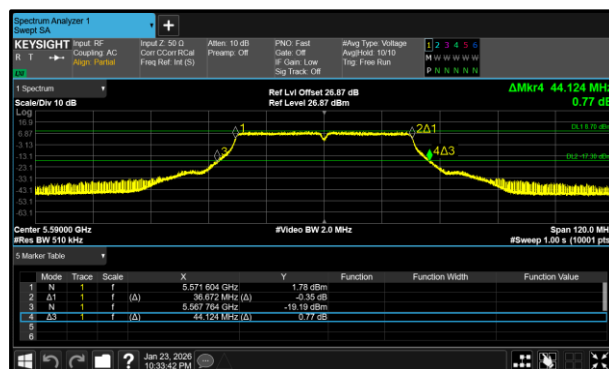


Figure 654 - 802.11ac VHT40 Maximum 99% OBW

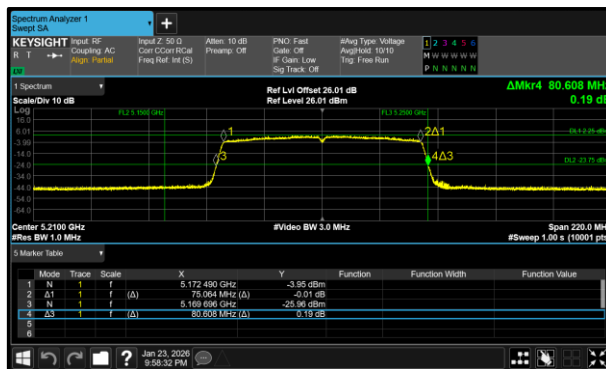


Figure 655 - 802.11ac VHT80 Minimum 99% OBW

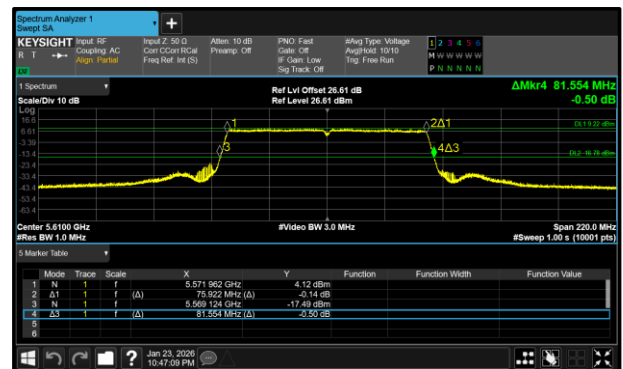


Figure 656 - 802.11ac VHT80 Maximum 99% OBW

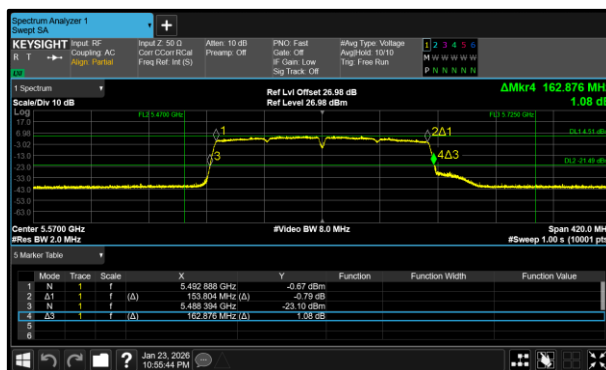


Figure 657 - 802.11ac VHT160 Minimum 99% OBW

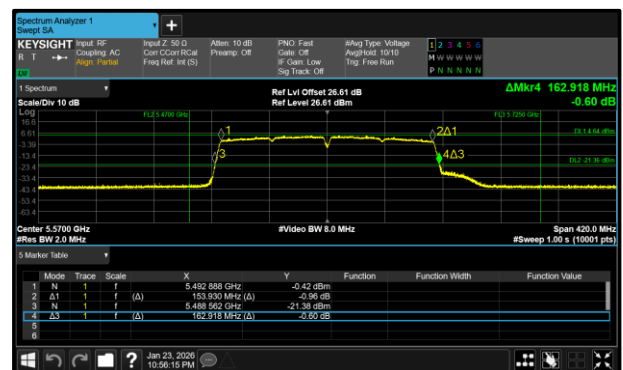


Figure 658 - 802.11ac VHT160 Maximum 99% OBW

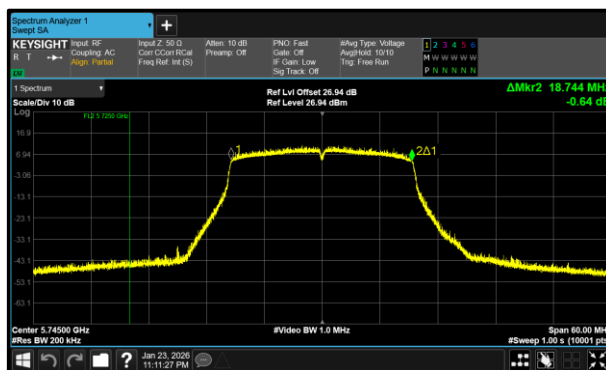


Figure 659 - 802.11ax HE20 SU Minimum 99% OBW

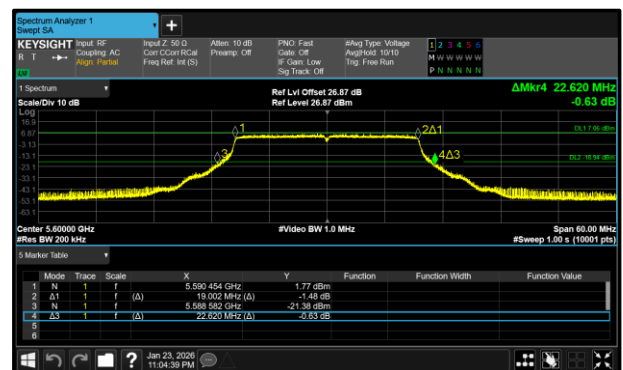


Figure 660 - 802.11ax HE20 SU Maximum 99% OBW

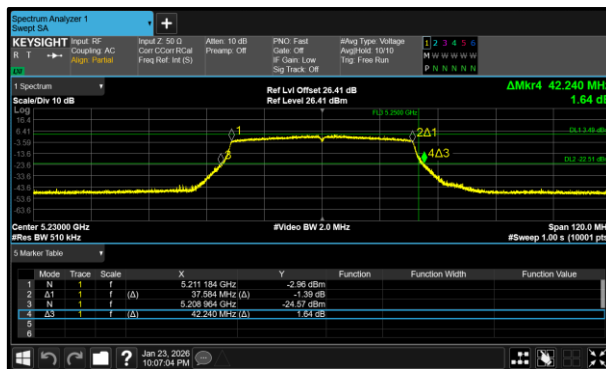


Figure 661 - 802.11ax HE40 SU Minimum 99% OBW

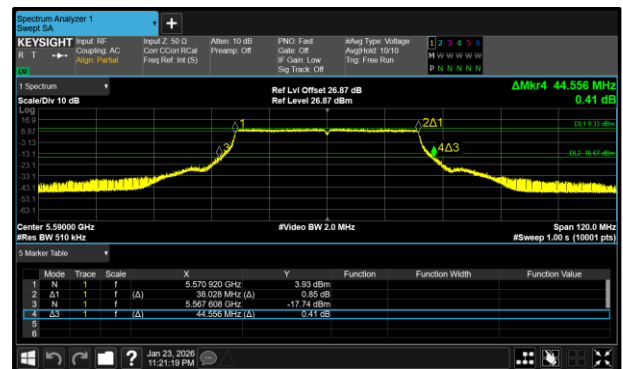


Figure 662 - 802.11ax HE40 SU Maximum 99% OBW

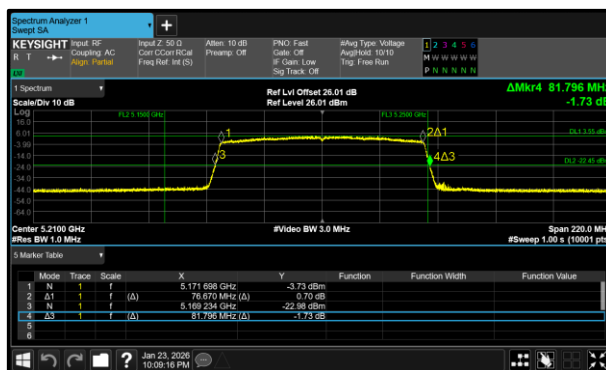


Figure 663 - 802.11ax HE80 SU Minimum 99% OBW

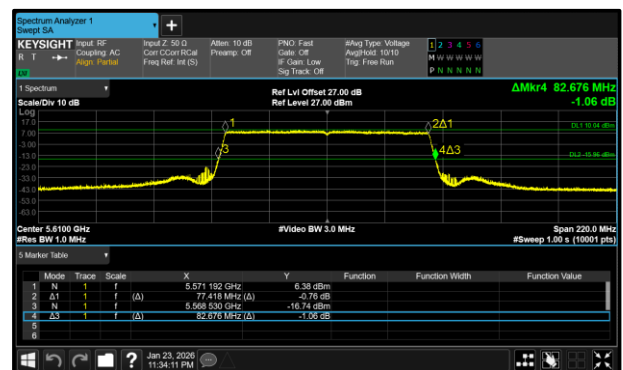


Figure 664 - 802.11ax HE80 SU Maximum 99% OBW

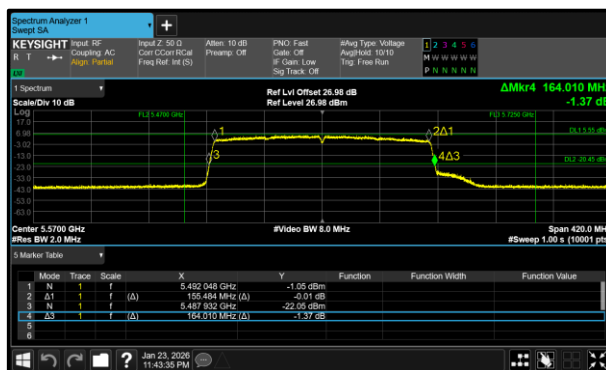


Figure 665 - 802.11ax HE160 SU Minimum 99% OBW

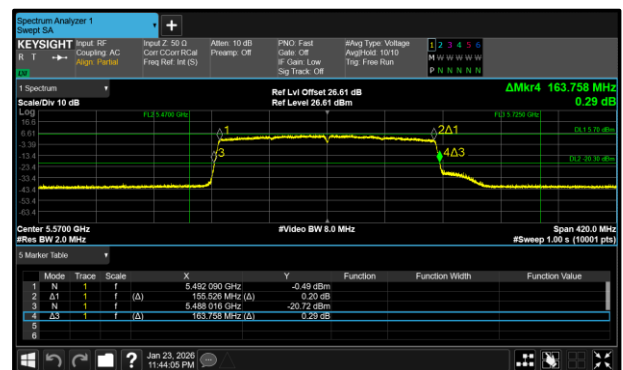


Figure 666 - 802.11ax HE160 SU Maximum 99% OBW



Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ac VHT20	22.056	22.284
802.11ac VHT40	41.560	44.220
802.11ac VHT80	80.344	81.730
802.11ac VHT160	162.876	162.918
802.11ax HE20 SU	20.802	22.698
802.11ax HE40 SU	42.108	44.856
802.11ax HE80 SU	81.664	82.720
802.11ax HE160 SU	163.758	164.010

Table 1499 - 26 dB Bandwidth Summary Results - TxBF

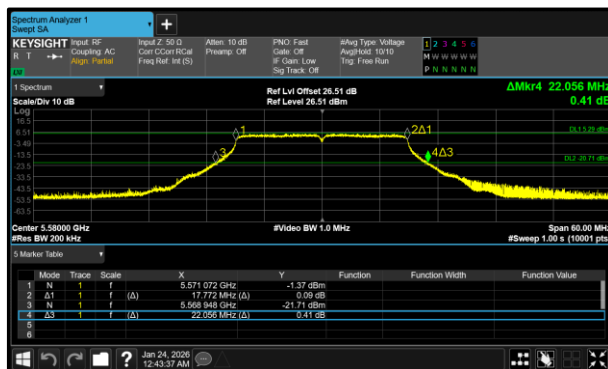


Figure 667 - 802.11ac VHT20 Minimum 26 dB EBW

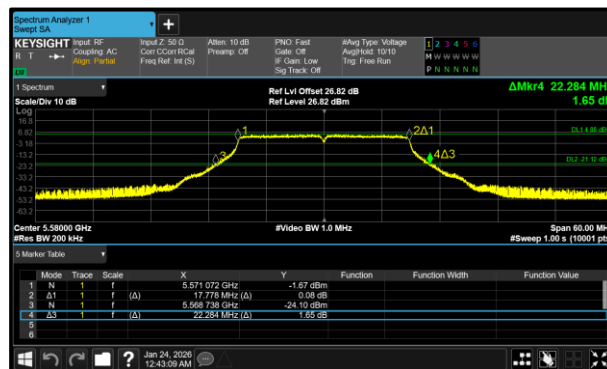


Figure 668 - 802.11ac VHT20 Maximum 26 dB EBW

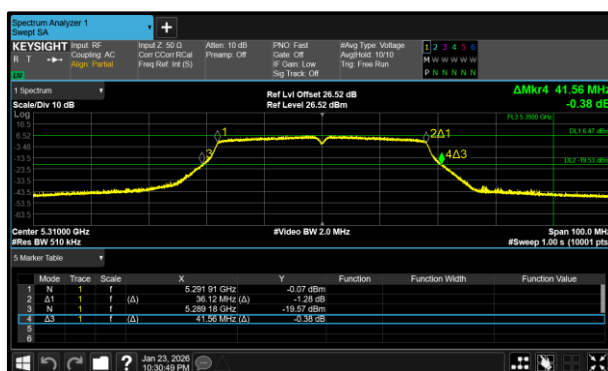


Figure 669 - 802.11ac VHT40 Minimum 26 dB EBW

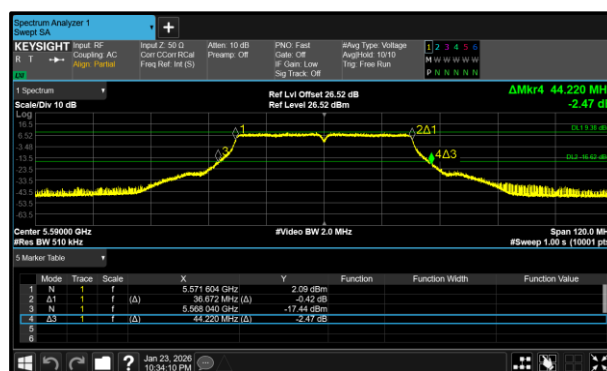


Figure 670 - 802.11ac VHT40 Maximum 26 dB EBW

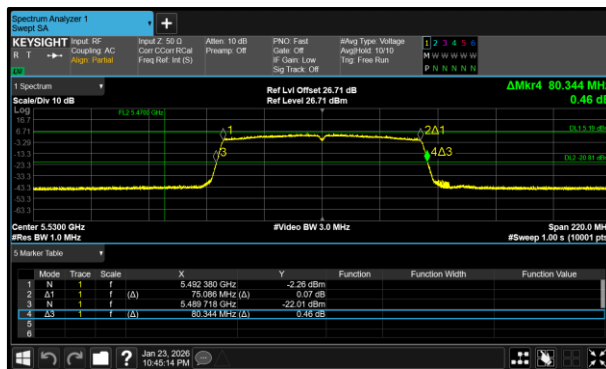


Figure 671 - 802.11ac VHT80 Minimum 26 dB
EBW

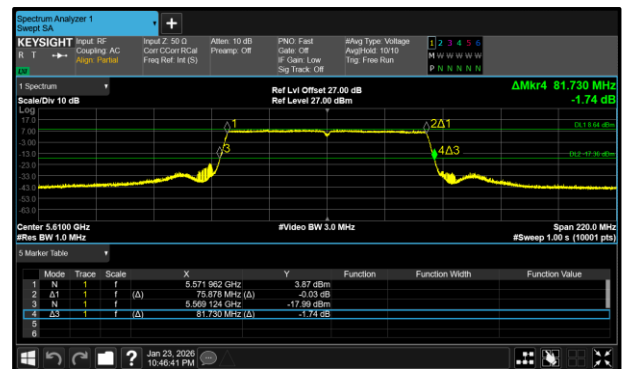


Figure 672 - 802.11ac VHT80 Maximum 26 dB
EBW

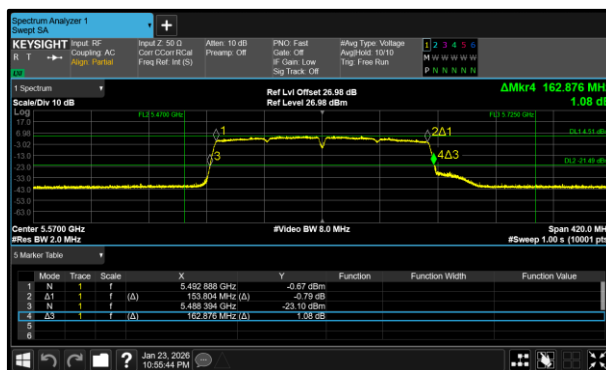


Figure 673 - 802.11ac VHT160 Minimum 26 dB
EBW

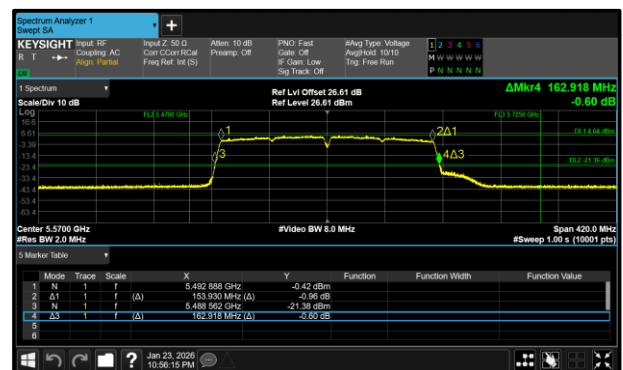


Figure 674 - 802.11ac VHT160 Maximum 26 dB
EBW

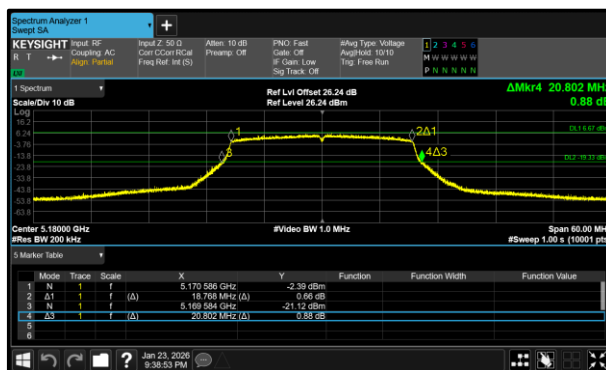


Figure 675 - 802.11ax HE20 SU Minimum 26 dB
EBW

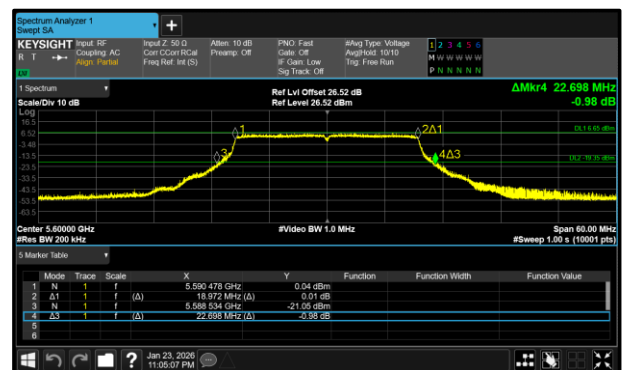


Figure 676 - 802.11ax HE20 SU Maximum 26 dB
EBW

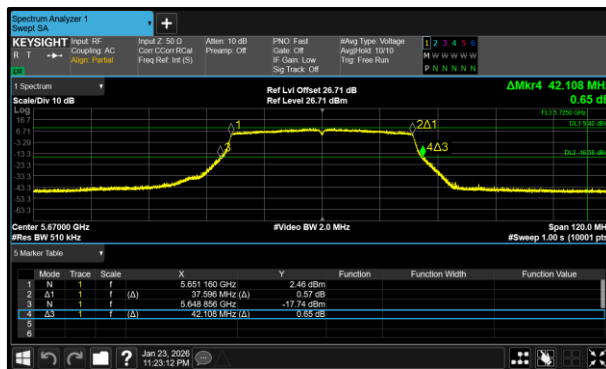


Figure 677 - 802.11ax HE40 SU Minimum 26 dB
EBW

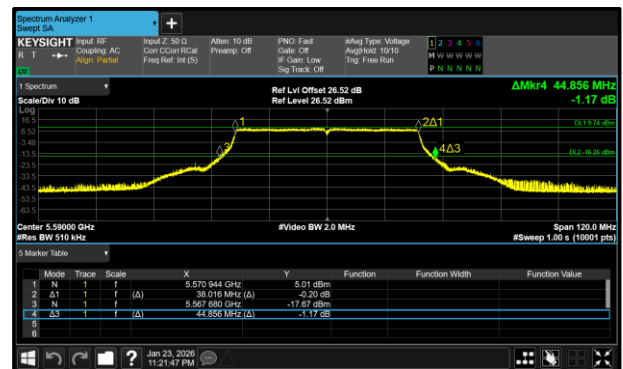


Figure 678 - 802.11ax HE40 SU Maximum 26 dB
EBW

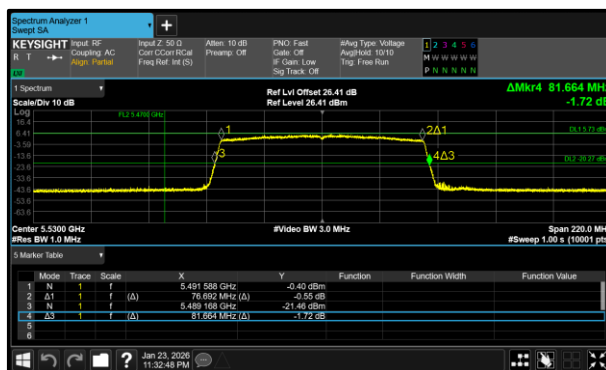


Figure 679 - 802.11ax HE80 SU Minimum 26 dB
EBW

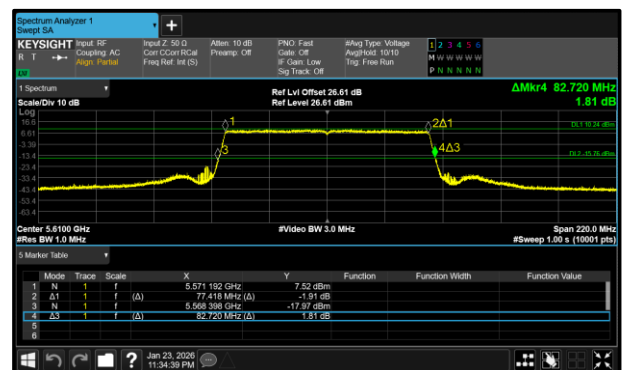


Figure 680 - 802.11ax HE80 SU Maximum 26 dB
EBW

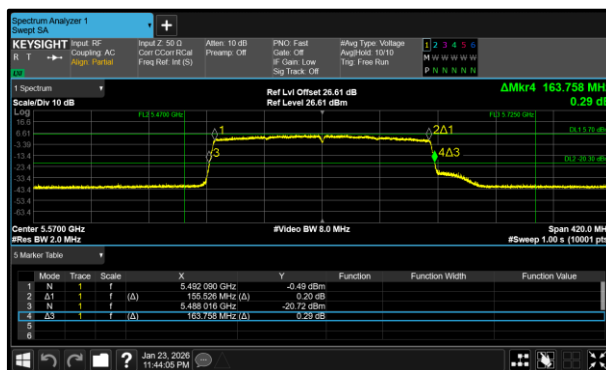


Figure 681 - 802.11ax HE160 SU Minimum 26 dB
EBW

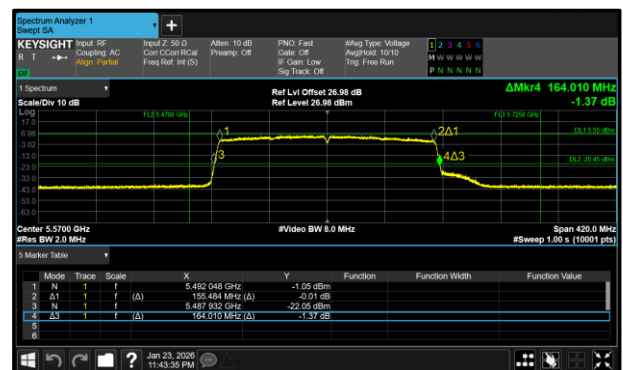


Figure 682 - 802.11ax HE160 SU Maximum 26 dB
EBW



Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ac VHT20	16.284	16.896
802.11ac VHT40	35.040	35.652
802.11ac VHT80	72.534	72.556
802.11ax HE20 SU	17.922	18.666
802.11ax HE40 SU	37.188	37.524
802.11ax HE80 SU	75.108	75.636

Table 1500 - 6 dB Bandwidth Summary Results - TxBF

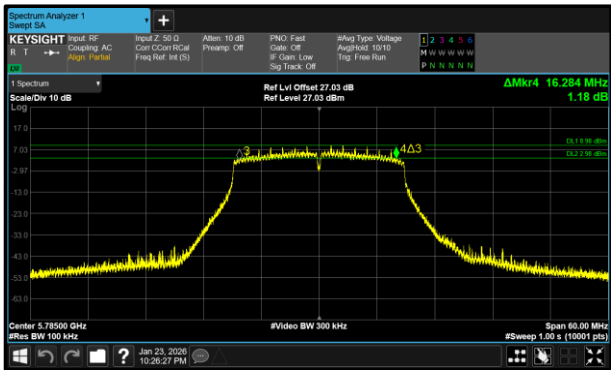


Figure 683 - 802.11ac VHT20 Minimum 6 dB
EBW

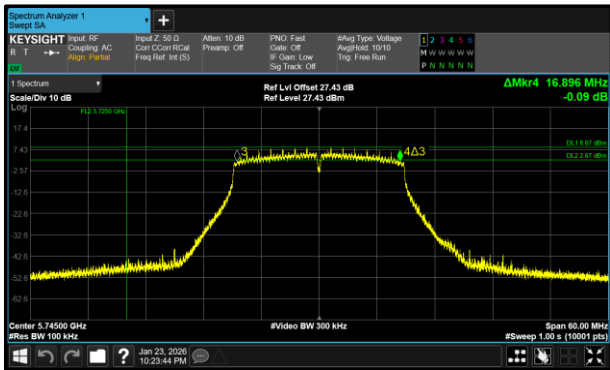


Figure 684 - 802.11ac VHT20 Maximum 6 dB
EBW

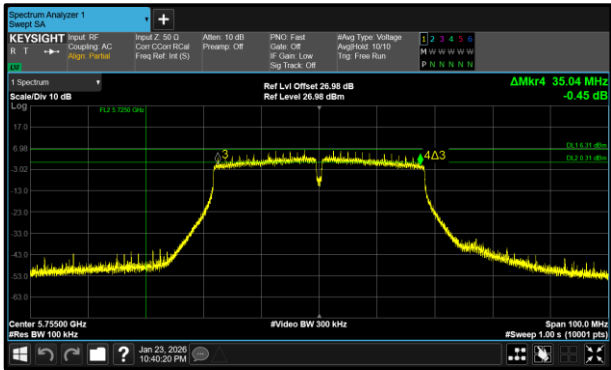


Figure 685 - 802.11ac VHT40 Minimum 6 dB
EBW

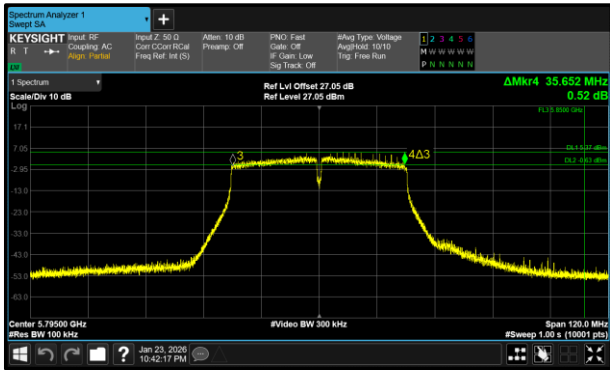


Figure 686 - 802.11ac VHT40 Maximum 6 dB
EBW

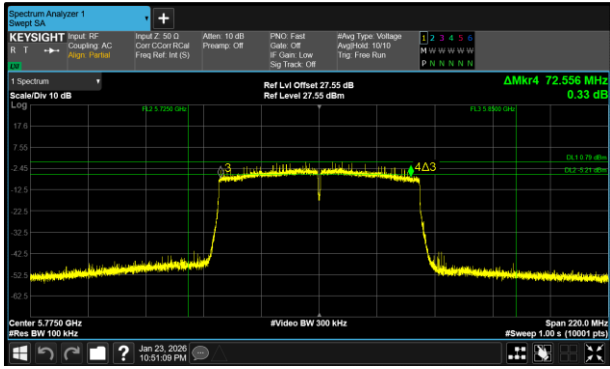
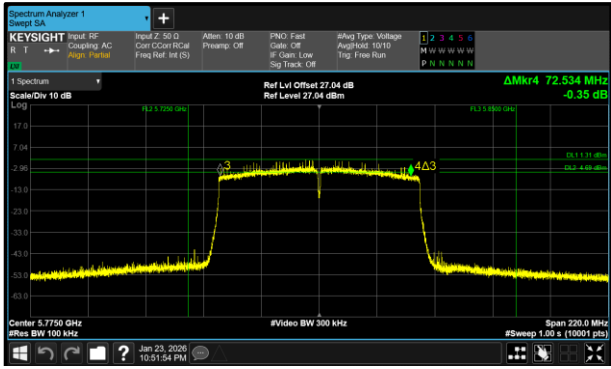




**Figure 687 - 802.11ac VHT80 Minimum 6 dB
EBW**



**Figure 688 - 802.11ac VHT80 Maximum 6 dB
EBW**



**Figure 689 - 802.11ax HE20 SU Minimum 6 dB
EBW**

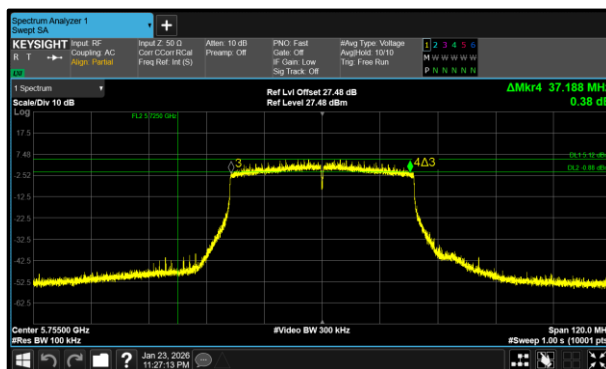


**Figure 690 - 802.11ax HE20 SU Maximum 6 dB
EBW**

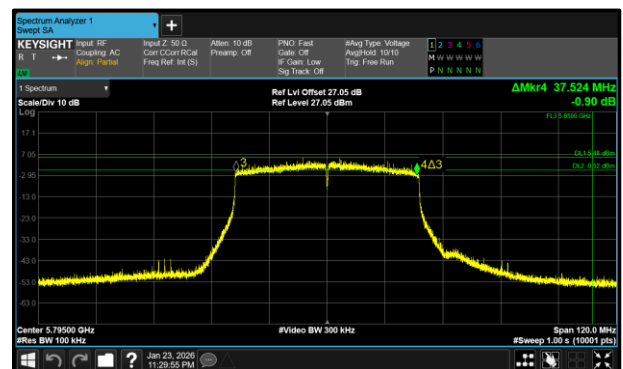


**Figure 691 - 802.11ax HE40 SU Minimum 6 dB
EBW**

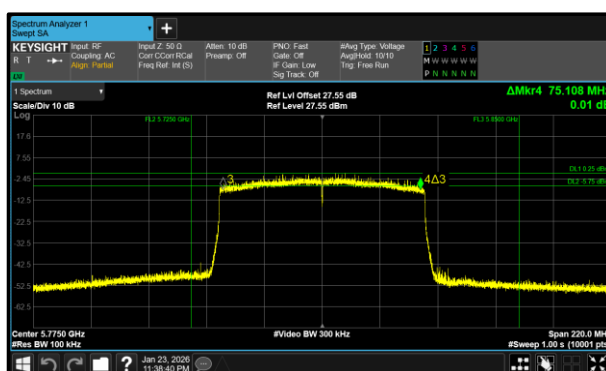


**Figure 692 - 802.11ax HE40 SU Maximum 6 dB
EBW**

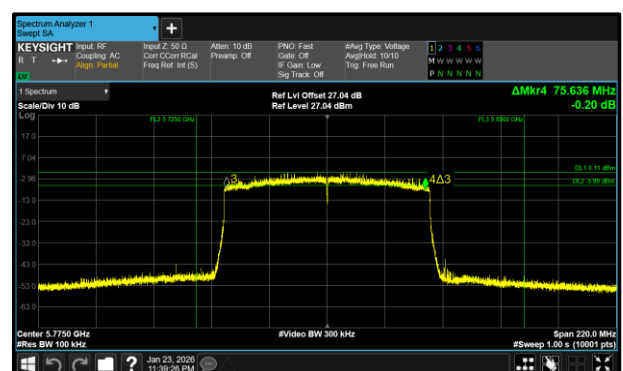


**Figure 693 - 802.11ax HE80 SU Minimum 6 dB
EBW**

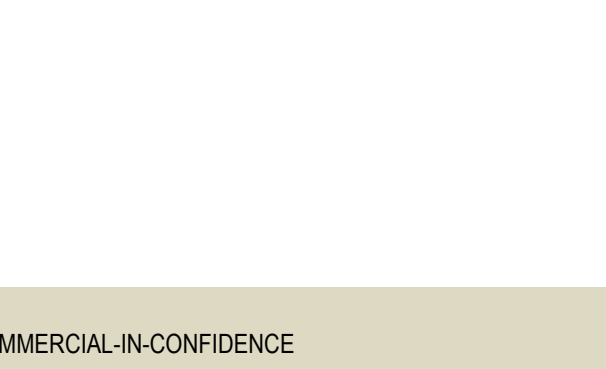
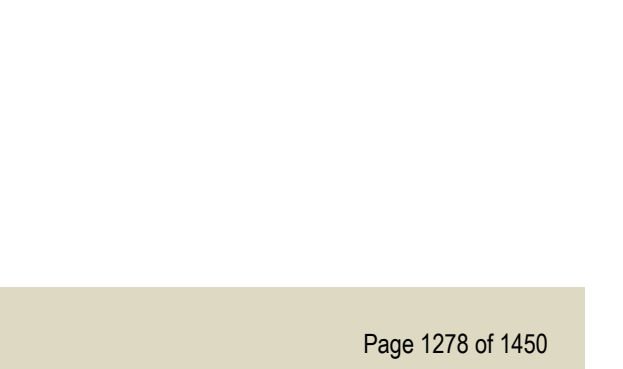


**Figure 694 - 802.11ax HE80 SU Maximum 6 dB
EBW**





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:	802.11ac VHT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	20.526	20.772	-	-	-
5220	20.628	20.682	-	-	-
5240	20.802	20.970	-	-	-

Table 1501 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.538	17.532	-	-	-
5220	17.532	17.538	-	-	-
5240	17.538	17.538	-	-	-

Table 1502 - 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 VHT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	41.810	41.950	-	-	-
5230	41.640	41.650	-	-	-

Table 1503 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.140	36.140	-	-	-
5230	36.150	36.140	-	-	-

Table 1504 - 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:	TxBF	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	80.630	80.454	-	-	-

Table 1505 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.086	75.064	-	-	-

Table 1506 - 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:	TxBF	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	81.354	81.354	-	-	-

Table 1507 - 26 dB Bandwidth Results

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

Table 1508 - 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:	TxBF	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	20.802	21.222	-	-	-
5200	20.946	21.084	-	-	-
5220	21.156	21.510	-	-	-
5240	21.294	21.096	-	-	-

Table 1509 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	18.774	18.774	-	-	-
5200	18.774	18.762	-	-	-
5220	18.756	18.774	-	-	-
5240	18.780	18.780	-	-	-

Table 1510 - 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:	TxBF	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	42.492	42.240	-	-	-
5230	42.924	42.300	-	-	-

Table 1511 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.608	37.608	-	-	-
5230	37.584	37.608	-	-	-

Table 1512 - 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:	TxBF	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	81.906	81.774	-	-	-

Table 1513 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	76.736	76.670	-	-	-

Table 1514 - 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:	TxBF	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	82.068	82.404	-	-	-

Table 1515 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.742	77.658	-	-	-

Table 1516 - 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:	802.11ac VHT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	20.748	21.030	-	-	-
5300	20.814	20.898	-	-	-
5320	20.670	20.874	-	-	-

Table 1517 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.538	17.538	-	-	-
5300	17.532	17.538	-	-	-
5320	17.532	17.526	-	-	-

Table 1518 - 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:	802.11ac VHT40	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	41.592	41.580	-	-	-
5310	41.560	41.940	-	-	-

Table 1519 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.132	36.130	-	-	-
5310	36.120	36.150	-	-	-

Table 1520 - 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:	802.11ac VHT80	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	80.564	80.432	-	-	-

Table 1521 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	75.130	75.108	-	-	-

Table 1522 - 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:	802.11ac VHT160	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	82.026	81.396	-	-	-

Table 1523 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.902	76.902	-	-	-

Table 1524 - 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:	802.11ax HE20 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	21.402	21.114	-	-	-
5300	21.228	21.234	-	-	-
5320	21.030	21.312	-	-	-

Table 1525 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.786	18.774	-	-	-
5300	18.768	18.762	-	-	-
5320	18.774	18.762	-	-	-

Table 1526 - 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:	802.11ax HE40 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	42.276	42.840	-	-	-
5310	42.504	42.900	-	-	-

Table 1527 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	37.596	37.584	-	-	-
5310	37.608	37.620	-	-	-

Table 1528 - 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:	802.11ax HE80 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	81.796	81.796	-	-	-

Table 1529 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5290	76.670	76.692	-	-	-

Table 1530 - 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:	802.11ax HE160 SU	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	81.900	81.900	-	-	-

Table 1531 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.700	77.784	-	-	-

Table 1532 - 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 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT20	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	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	20.694	20.952	-	-	-
5580	22.284	22.056	-	-	-
5600	22.410	22.368	-	-	-
5700	20.850	20.802	-	-	-
5720	15.554	15.434	-	-	-

Table 1533 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	17.538	17.538	-	-	-
5580	17.778	17.772	-	-	-
5600	17.760	17.766	-	-	-
5700	17.538	17.538	-	-	-
5720	13.676	13.682	-	-	-

Table 1534 - 99% Bandwidth Results