

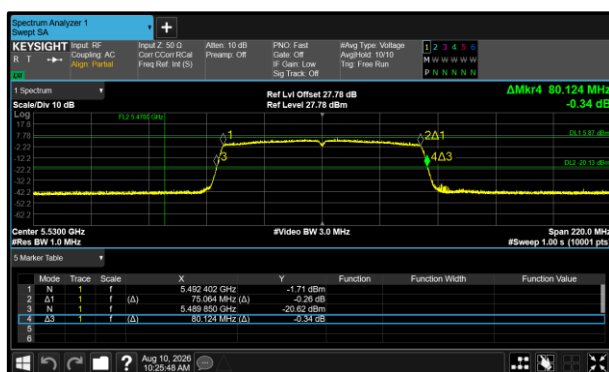


Figure 590 - 802.11ac VHT80 Minimum 99% OBW

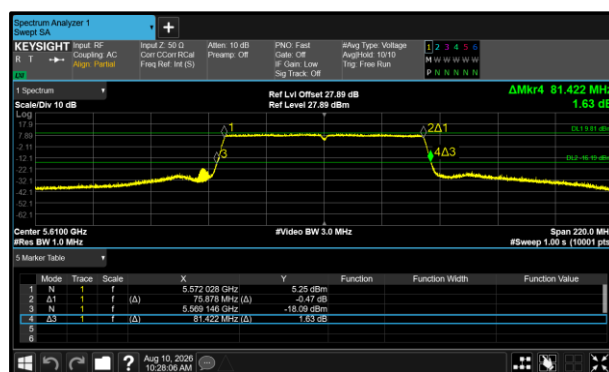


Figure 591 - 802.11ac VHT80 Maximum 99% OBW

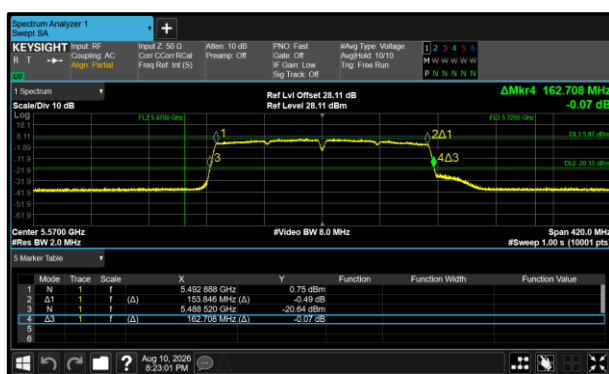


Figure 592 - 802.11ac VHT160 Minimum 99% OBW

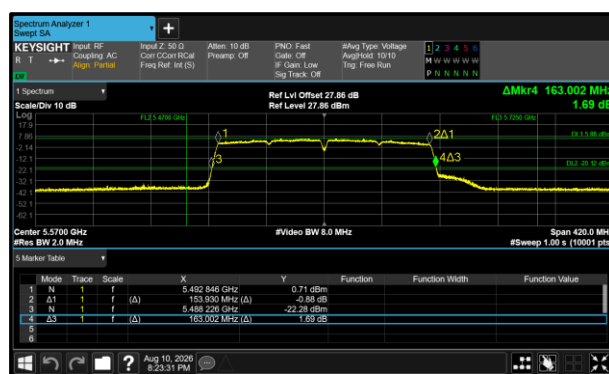


Figure 593 - 802.11ac VHT160 Maximum 99% OBW

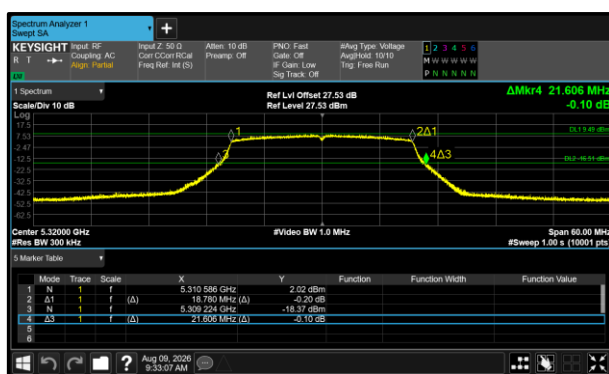


Figure 594 - 802.11ax HE20 SU Minimum 99% OBW

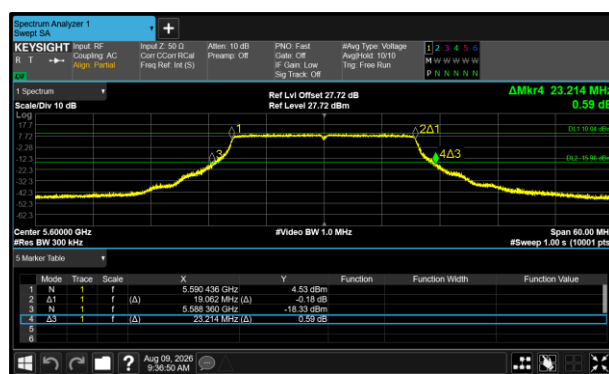


Figure 595 - 802.11ax HE20 SU Maximum 99% OBW

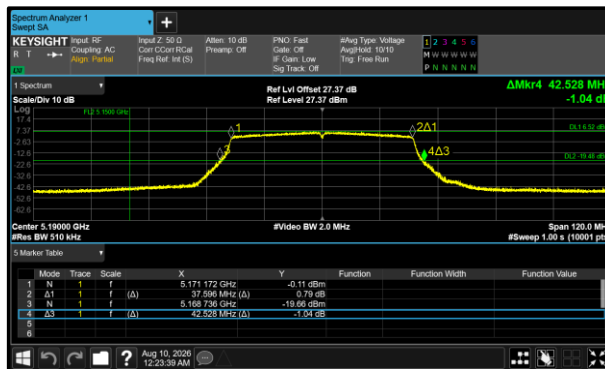


Figure 596 - 802.11ax HE40 SU Minimum 99% OBW

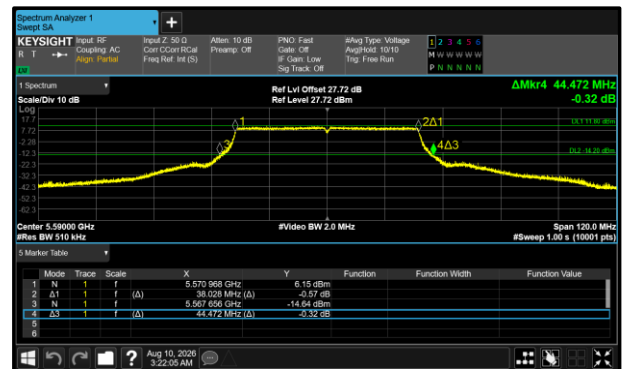


Figure 597 - 802.11ax HE40 SU Maximum 99% OBW

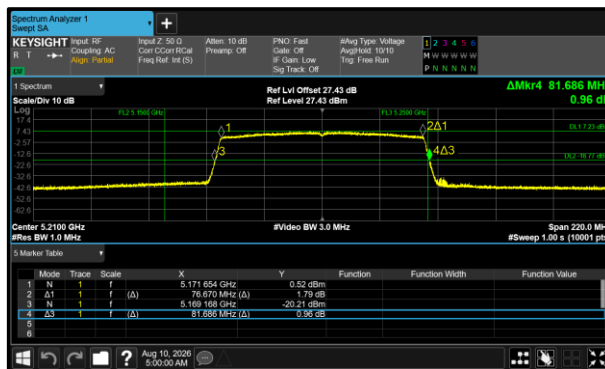


Figure 598 - 802.11ax HE80 SU Minimum 99% OBW



Figure 599 - 802.11ax HE80 SU Maximum 99% OBW

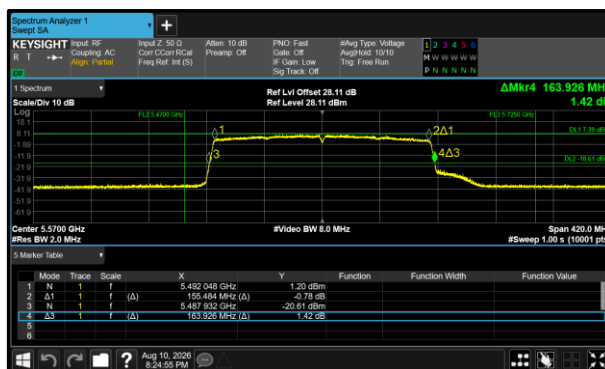


Figure 600 - 802.11ax HE160 SU Minimum 99% OBW

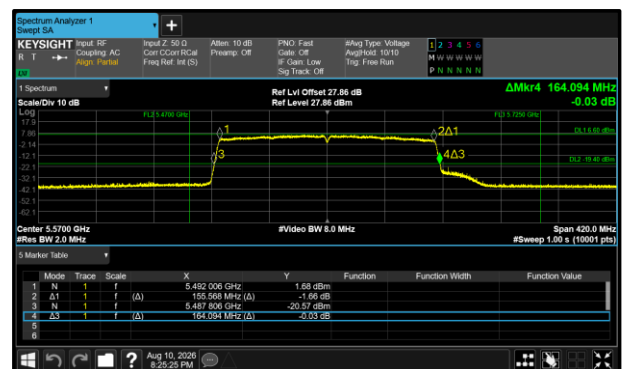


Figure 601 - 802.11ax HE160 SU Maximum 99% OBW



Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ac VHT20	20.742	22.818
802.11ac VHT40	41.510	44.556
802.11ac VHT80	80.080	81.422
802.11ac VHT160	162.708	163.002
802.11ax HE20 SU	21.312	23.214
802.11ax HE40 SU	42.072	45.312
802.11ax HE80 SU	81.598	82.566
802.11ax HE160 SU	163.926	164.094

Table 1431 - 26 dB Bandwidth Summary Results - TxBF



Figure 602 - 802.11ac VHT20 Minimum 26 dB EBW

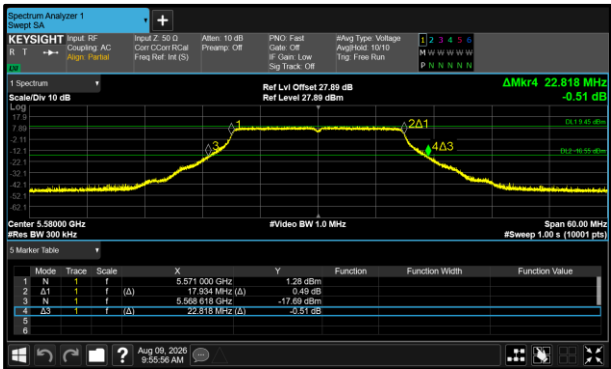


Figure 603 - 802.11ac VHT20 Maximum 26 dB EBW

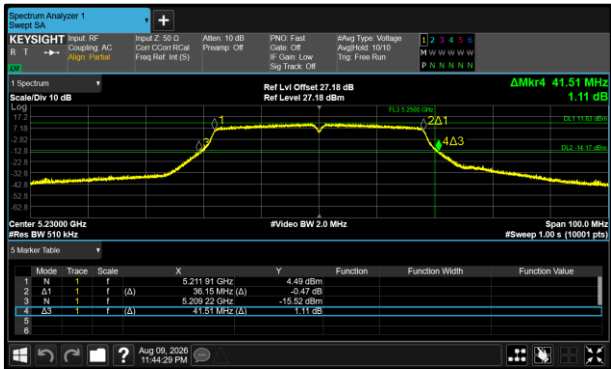


Figure 604 - 802.11ac VHT40 Minimum 26 dB EBW

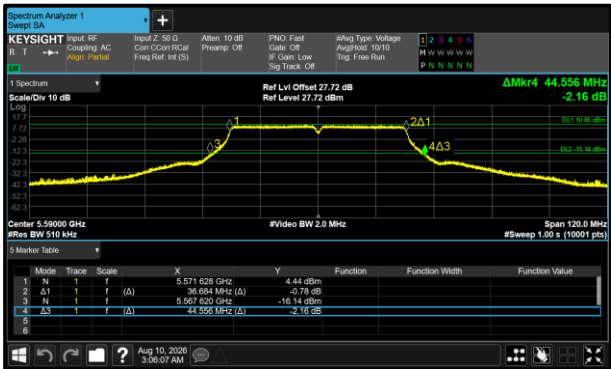


Figure 605 - 802.11ac VHT40 Maximum 26 dB EBW

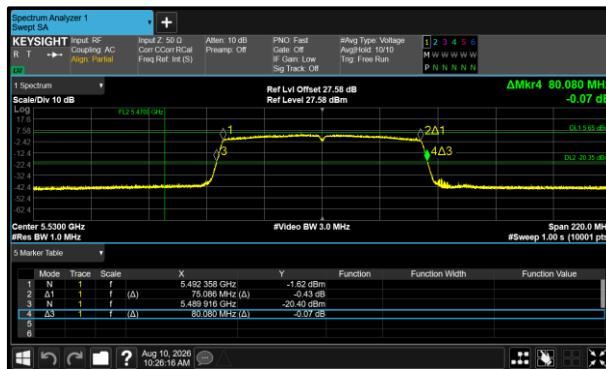


Figure 606 - 802.11ac VHT80 Minimum 26 dB
EBW



Figure 607 - 802.11ac VHT80 Maximum 26 dB
EBW

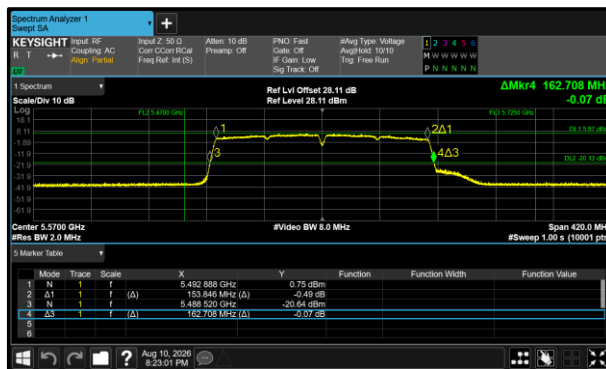


Figure 608 - 802.11ac VHT160 Minimum 26 dB
EBW

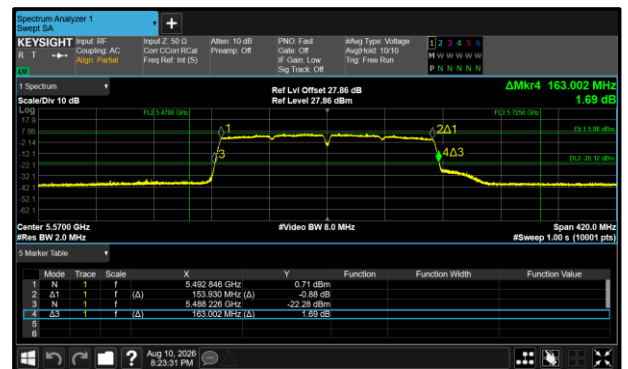


Figure 609 - 802.11ac VHT160 Maximum 26 dB
EBW

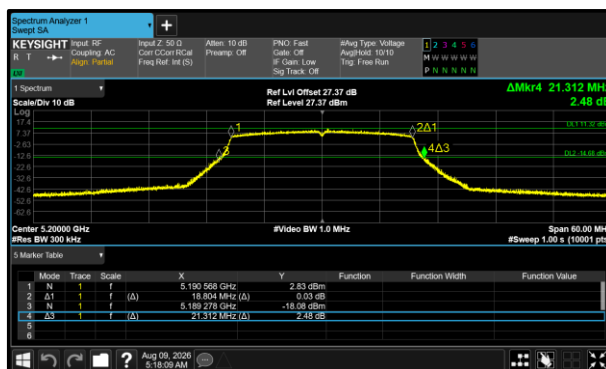


Figure 610 - 802.11ax HE20 SU Minimum 26 dB
EBW

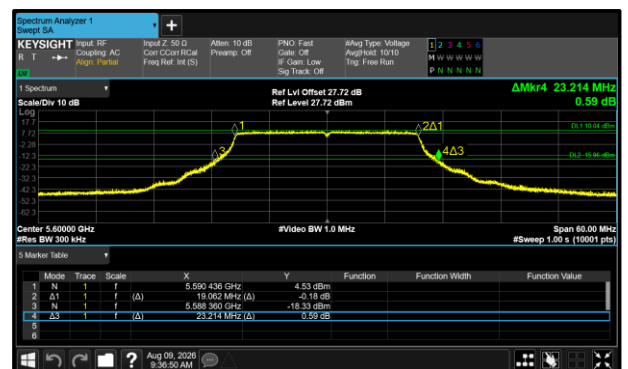


Figure 611 - 802.11ax HE20 SU Maximum 26 dB
EBW

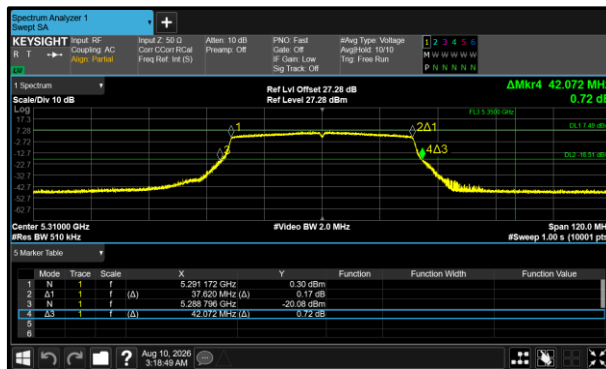


Figure 612 - 802.11ax HE40 SU Minimum 26 dB
EBW

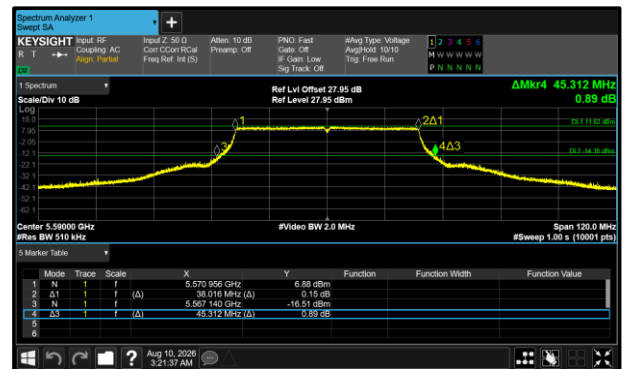


Figure 613 - 802.11ax HE40 SU Maximum 26 dB
EBW

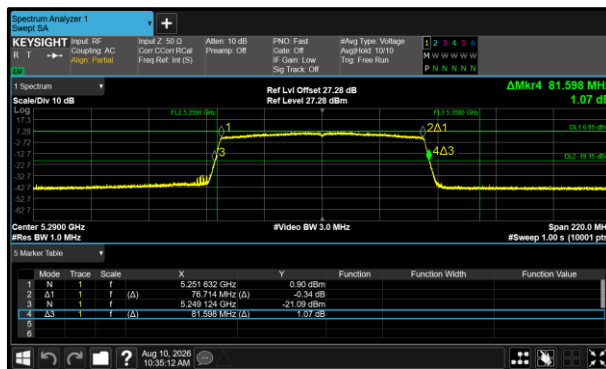


Figure 614 - 802.11ax HE80 SU Minimum 26 dB
EBW

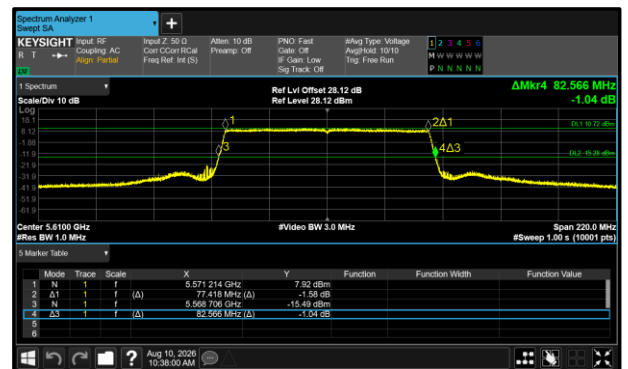


Figure 615 - 802.11ax HE80 SU Maximum 26 dB
EBW

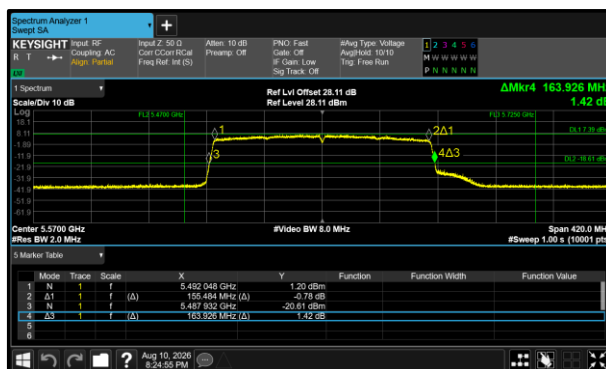


Figure 616 - 802.11ax HE160 SU Minimum 26 dB
EBW

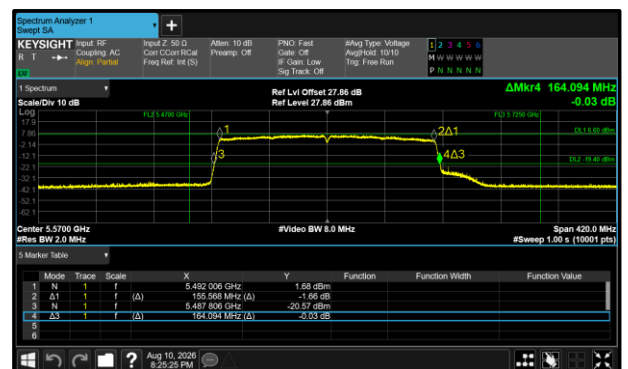


Figure 617 - 802.11ax HE160 SU Maximum 26 dB
EBW



Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ac VHT20	15.918	16.896
802.11ac VHT40	34.890	35.120
802.11ac VHT80	74.976	75.130
802.11ax HE20 SU	17.508	18.396
802.11ax HE40 SU	35.424	37.428
802.11ax HE80 SU	75.262	75.988

Table 1432 - 6 dB Bandwidth Summary Results - TxBF

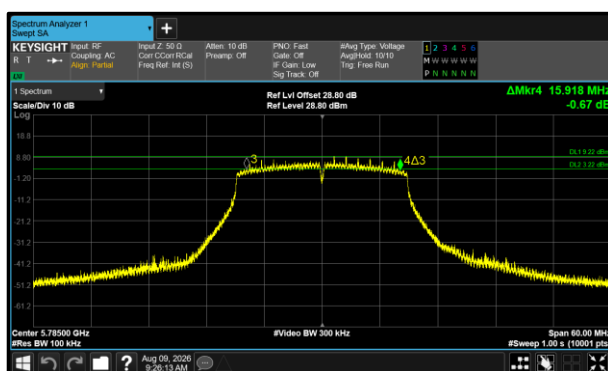


Figure 618 - 802.11ac VHT20 Minimum 6 dB EBW

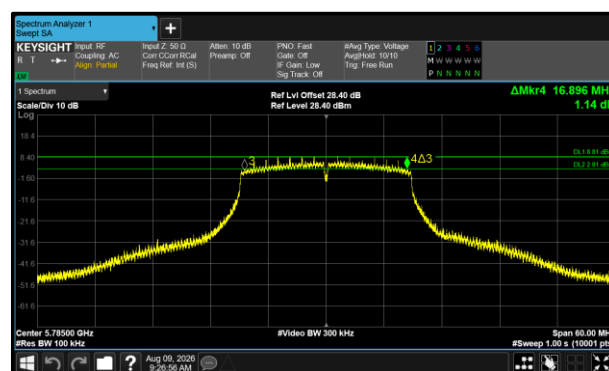


Figure 619 - 802.11ac VHT20 Maximum 6 dB EBW

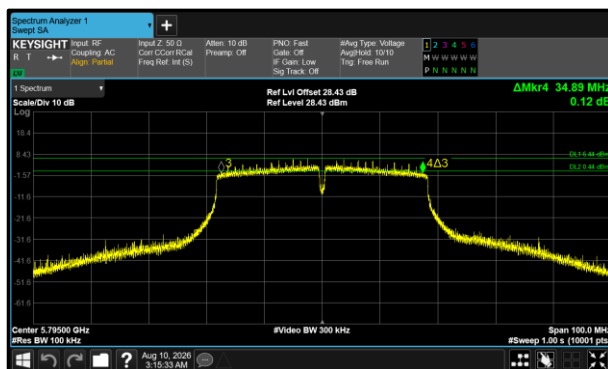


Figure 620 - 802.11ac VHT40 Minimum 6 dB EBW

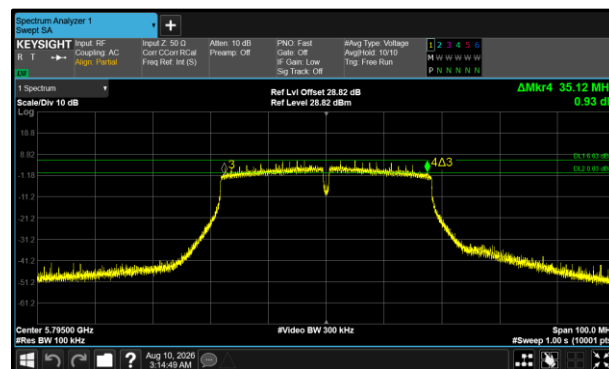
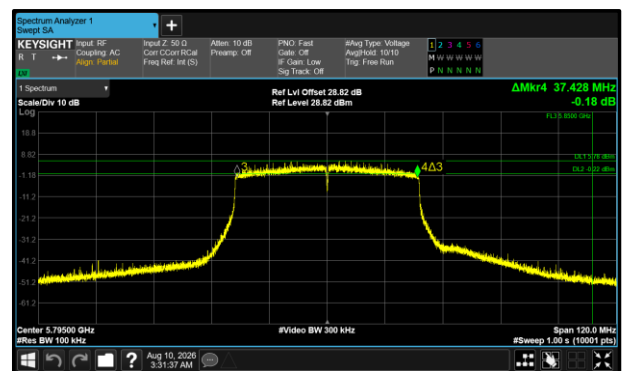
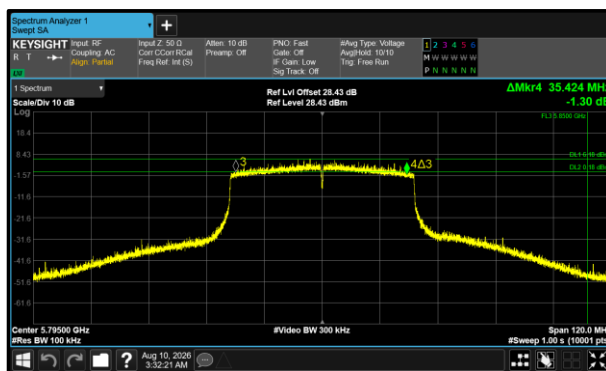
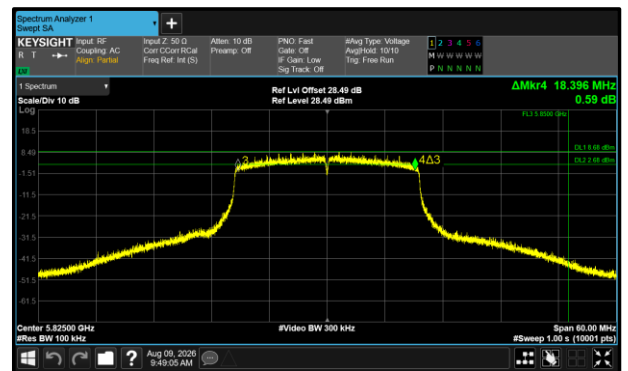
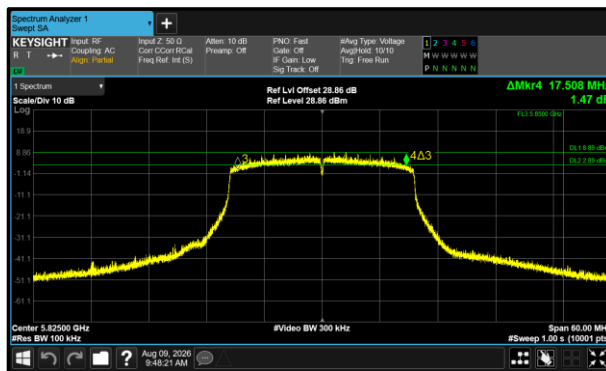
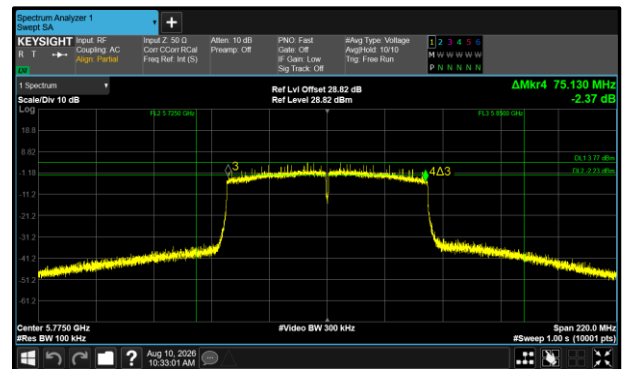
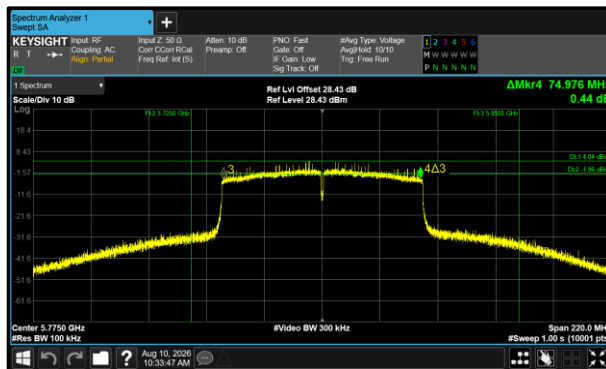


Figure 621 - 802.11ac VHT40 Maximum 6 dB EBW



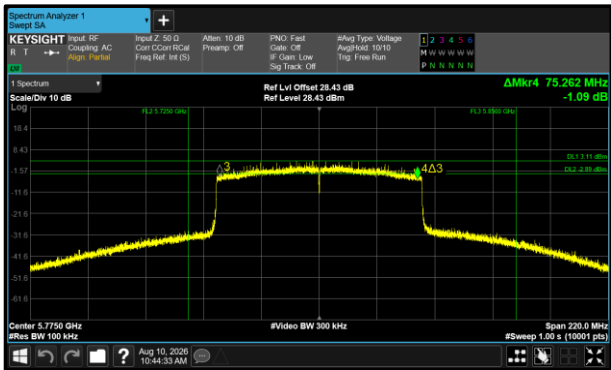


Figure 628 - 802.11ax HE80 SU Minimum 6 dB
EBW

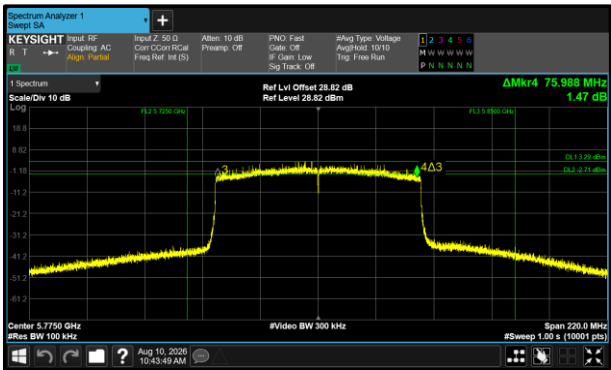


Figure 629 - 802.11ax HE80 SU Maximum 6 dB
EBW



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	21.060	21.222	-	-	-
5200	21.048	21.048	-	-	-
5240	21.390	21.066	-	-	-

Table 1433 - 26 dB 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	41.950	41.640	-	-	-
5230	41.870	41.510	-	-	-

Table 1434 - 26 dB 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	80.476	80.652	-	-	-

Table 1435 - 26 dB 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	81.480	81.564	-	-	-

Table 1436 - 26 dB 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	21.450	21.558	-	-	-
5200	21.312	21.930	-	-	-
5240	21.690	21.546	-	-	-

Table 1437 - 26 dB 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	42.372	42.732	-	-	-
5230	43.056	42.264	-	-	-

Table 1438 - 26 dB 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	81.862	81.708	-	-	-

Table 1439 - 26 dB 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	81.942	81.942	-	-	-

Table 1440 - 26 dB 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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.538	17.622	-	-	-
5200	17.622	17.628	-	-	-
5240	17.538	17.628	-	-	-

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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.140	36.170	-	-	-
5230	36.130	36.140	-	-	-

Table 1442 - 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.086	75.152	-	-	-

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:	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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.902	76.944	-	-	-

Table 1444 - 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	18.792	18.798	-	-	-
5200	18.798	18.792	-	-	-
5240	18.792	18.804	-	-	-

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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.596	37.596	-	-	-
5230	37.608	37.596	-	-	-

Table 1446 - 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	76.670	76.714	-	-	-

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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.658	77.784	-	-	-

Table 1448 - 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	21.126	21.270	-	-	-
5280	21.294	21.258	-	-	-
5320	20.742	21.162	-	-	-

Table 1449 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	17.616	17.622	-	-	-
5280	17.610	17.622	-	-	-
5320	17.538	17.622	-	-	-

Table 1450 - 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	42.252	42.170	-	-	-
5310	41.844	42.090	-	-	-

Table 1451 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.156	36.150	-	-	-
5310	36.144	36.170	-	-	-

Table 1452 - 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	80.520	80.476	-	-	-

Table 1453 - 26 dB Bandwidth Results

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

Table 1454 - 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	81.480	81.564	-	-	-

Table 1455 - 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 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	21.666	21.414	-	-	-
5280	21.654	21.666	-	-	-
5320	21.606	21.666	-	-	-

Table 1456 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.792	18.792	-	-	-
5280	18.798	18.798	-	-	-
5320	18.780	18.792	-	-	-

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:	802.11ax 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	42.624	42.648	-	-	-
5310	42.588	42.072	-	-	-

Table 1458 - 26 dB Bandwidth Results

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

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:	802.11ax 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	81.774	81.598	-	-	-

Table 1460 - 26 dB Bandwidth Results

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

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 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	82.194	82.026	-	-	-

Table 1462 - 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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.902	76.902	-	-	-

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 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)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.742	77.700	-	-	-

Table 1464 - 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	21.240	21.054	-	-	-
5580	22.818	22.698	-	-	-
5600	22.752	22.614	-	-	-
5700	21.090	21.174	-	-	-
5720	15.470	15.308	-	-	-

Table 1465 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	17.622	17.616	-	-	-
5580	17.934	17.928	-	-	-
5600	17.940	17.946	-	-	-
5700	17.616	17.628	-	-	-
5720	13.688	13.664	-	-	-

Table 1466 - 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 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	
5510	41.620	42.120	-	-	-
5590	44.304	44.556	-	-	-
5670	41.620	42.504	-	-	-
5710	35.868	35.930	-	-	-

Table 1467 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	36.120	36.180	-	-	-
5590	36.672	36.684	-	-	-
5670	36.170	36.156	-	-	-
5710	32.772	32.770	-	-	-

Table 1468 - 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:	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	
5530	80.124	80.080	-	-	-
5610	81.312	81.422	-	-	-
5690	75.326	75.436	-	-	-

Table 1469 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	75.064	75.086	-	-	-
5610	75.856	75.878	-	-	-
5690	71.938	71.894	-	-	-

Table 1470 - 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:	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	
5570	162.708	163.002	-	-	-

Table 1471 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	153.846	153.930	-	-	-

Table 1472 - 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:	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	21.750	21.510	-	-	-
5600	22.848	23.214	-	-	-
5700	21.642	21.492	-	-	-
5720	15.716	15.788	-	-	-

Table 1473 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	18.804	18.798	-	-	-
5600	19.044	19.062	-	-	-
5700	18.798	18.804	-	-	-
5720	14.294	14.294	-	-	-

Table 1474 - 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:	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	
5510	42.444	42.132	-	-	-
5590	45.312	44.472	-	-	-
5670	42.516	42.528	-	-	-
5710	36.204	36.540	-	-	-

Table 1475 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	37.596	37.608	-	-	-
5590	38.016	38.028	-	-	-
5670	37.608	37.632	-	-	-
5710	33.540	33.528	-	-	-

Table 1476 - 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:	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	
5530	81.862	81.642	-	-	-
5610	82.566	82.478	-	-	-
5690	75.920	76.030	-	-	-

Table 1477 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	76.670	76.692	-	-	-
5610	77.418	77.462	-	-	-
5690	72.752	72.752	-	-	-

Table 1478 - 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:	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	
5570	163.926	164.094	-	-	-

Table 1479 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	155.484	155.568	-	-	-

Table 1480 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	3.796	3.754	-	-	≥500.0
5745	16.278	16.584	-	-	≥500.0
5785	15.918	16.896	-	-	≥500.0
5825	16.314	15.978	-	-	≥500.0

Table 1481 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	3.850	3.850	-	-	-
5745	17.616	17.646	-	-	-
5785	17.616	17.646	-	-	-
5825	17.628	17.640	-	-	-

Table 1482 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	Test Method(s):	C63.10 6.9.3 789033 D02 v02r01 II.C.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)	6 dB Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	3.192	3.190	-	-	≥500.0
5755	35.080	35.070	-	-	≥500.0
5795	35.120	34.890	-	-	≥500.0

Table 1483 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	3.384	3.450	-	-	-
5755	36.150	36.210	-	-	-
5795	36.160	36.180	-	-	-

Table 1484 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	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:	TxBF	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	3.214	3.148	-	-	≥500.0
5775	75.130	74.976	-	-	≥500.0

Table 1485 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	3.368	8.670	-	-	-
5775	75.130	75.306	-	-	-

Table 1486 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	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:	TxBF	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	4.420	4.360	-	-	≥500.0
5745	18.090	17.940	-	-	≥500.0
5785	18.204	18.174	-	-	≥500.0
5825	17.508	18.396	-	-	≥500.0

Table 1487 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.468	4.474	-	-	-
5745	18.810	18.816	-	-	-
5785	18.792	18.810	-	-	-
5825	18.798	18.810	-	-	-

Table 1488 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	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:	TxBF	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	4.020	-	-	≥500.0
5755	36.984	35.760	-	-	≥500.0
5795	37.428	35.424	-	-	≥500.0

Table 1489 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.044	4.056	-	-	-
5755	37.608	37.644	-	-	-
5795	37.608	37.644	-	-	-

Table 1490 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407(e) RSS-247 7.3.4.3	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:	TxBF	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	4.094	4.050	-	-	≥500.0
5775	75.988	75.262	-	-	≥500.0

Table 1491 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	4.072	4.534	-	-	-
5775	76.758	76.846	-	-	-

Table 1492 - 99% Bandwidth Results



FCC Part 15E, Limit Clause 15.407

5150 MHz to 5250 MHz: None specified.
5250 MHz to 5350 MHz: None specified.
5470 MHz to 5725 MHz: None specified.
5725 MHz to 5850 MHz: > 500 kHz.

ISED RSS-247, Limit Clause 7.3.1.2, 7.3.2.2, 7.3.3.2, 7.3.4.2 and 7.3.5.2

5150 MHz to 5250 MHz: None specified.
5250 MHz to 5350 MHz: None specified.
5470 MHz to 5725 MHz: None specified.
5725 MHz to 5850 MHz: The minimum 6 dB bandwidth shall be at least 500 kHz.
5850 MHz to 5895 MHz: The minimum 6 dB bandwidth shall be at least 500 kHz.

2.4.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026 *
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6531	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6589	12	25-Feb-2027
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
DC Power Module	Keysight Technologies	N6754A	6663	-	O/P Mon
Modular Power System Mainframe	Keysight Technologies	N6701C	6664	-	O/P Mon
Digital Thermometer	R.S Components	RS 5511	6739	12	02-Mar-2027
Multimeter	Fluke	115	7115	12	13-Aug-2026 *

Table 1493

O/P Mon - Output Monitored using calibrated equipment

*NOTE: Only used within calibration period.



2.5 Authorised Band Edges

2.5.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (b)
ISED RSS-247, Clause 7.3

2.5.2 Equipment Under Test and Modification State

A3593, S/N: D74W7Q5XP5 - Modification State 0
A3593, S/N: J7GYVHQP0X - Modification State 0
A3593, S/N: C9M6W0T6C7 - Modification State 0

2.5.3 Date of Test

24-June-2026 to 12-July-2026

2.5.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.6.

For U-NII-2C channels, the limit line on the following plots equated to -27 dBm/MHz. EIRP and was converted to field strength at 3 m using the following formula:

Field Strength (dB μ V/m at 3 m) = EIRP (dBm) + 95.2 dB

Authorised band edge measurements were performed, with the device operating in SISO and MIMO configurations, across the various modes supported by the device.

The measurements displayed within this report, have been limited to those modes which have been shown to be worst case.

Further measurements are held on file by TÜV SÜD and are available if required.

2.5.5 Environmental Conditions

Ambient Temperature	19.8 - 21.2 °C
Relative Humidity	33.2 - 43.2%



2.5.6 Test Results

5 GHz WLAN

20 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11a	24 Mbps	-	-	5500	5470	63.29
802.11a	54 Mbps	-	-	5520	5470	56.30
802.11n HT20	MCS 4x1	-	-	5500	5470	63.35
802.11n HT20	MCS 7x1	-	-	5520	5470	59.85
802.11ax HE20	MCS 4x1	SU	-	5500	5470	62.18
802.11ax HE20	MCS 11x1	106	54	5500	5470	60.00
802.11ax HE20	MCS 11x1	SU	-	5520	5470	60.55
802.11be EHT20	MCS 9x1	106+26	82	5500	5470	63.45
802.11a	24 Mbps	-	-	5745	5725	56.02
802.11n HT20	MCS 4x1	-	-	5745	5725	55.81
802.11ax HE20	MCS 2x1	SU	-	5745	5725	55.63
802.11ax HE20	MCS 11x1	106	53	5745	5725	56.43
802.11be EHT20	MCS 9x1	106+26	83	5745	5725	55.77
802.11a	54 Mbps	-	-	5680	5725	57.01
802.11a	54 Mbps	-	-	5700	5725	63.10
802.11n HT20	MCS 7x1	-	-	5680	5725	58.23
802.11n HT20	MCS 4x1	-	-	5700	5725	63.66
802.11ax HE20	MCS 11x1	SU	-	5680	5725	58.91
802.11ax HE20	MCS 4x1	SU	-	5700	5725	63.60
802.11ax HE20	MCS 11x1	106	54	5700	5725	63.15
802.11be EHT20	MCS 9x1	106+26	82	5700	5725	63.61
802.11a	54 Mbps	-	-	5720	5850	56.81
802.11a	12 Mbps	-	-	5825	5850	56.28
802.11n HT20	MCS 2x1	-	-	5720	5850	56.11
802.11n HT20	MCS 2x1	-	-	5825	5850	55.96
802.11ax HE20	MCS 2x1	SU	-	5720	5850	56.80
802.11ax HE20	MCS 11x1	106	54	5720	5850	56.38
802.11ax HE20	MCS 11x1	SU	-	5825	5850	55.70
802.11ax HE20	MCS 11x1	26	0	5825	5850	56.00
802.11be EHT20	MCS 9x1	52+26	72	5720	5850	56.22
802.11be EHT20	MCS 9x1	106+26	82	5825	5850	56.31

Table 1494 - SISO Authorised Band Edge Results

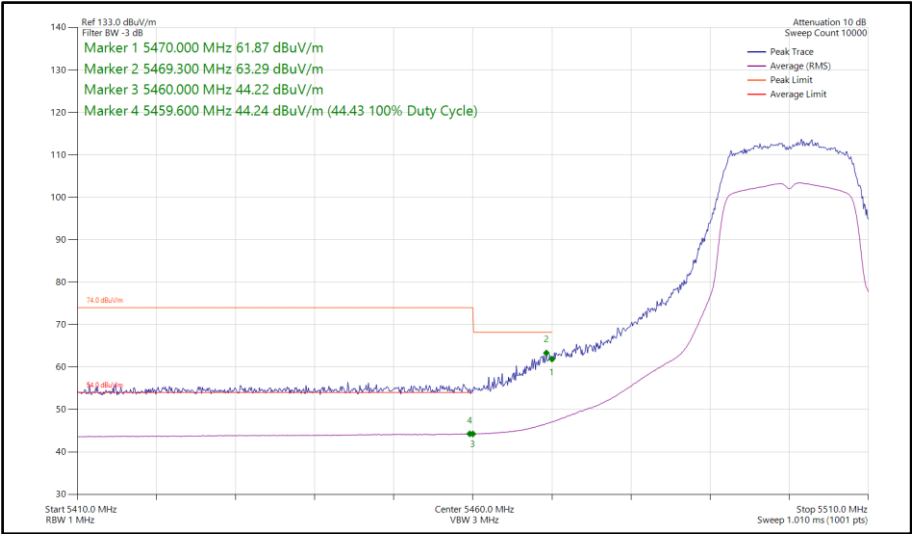


Figure 630 - 802.11a, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5470 MHz

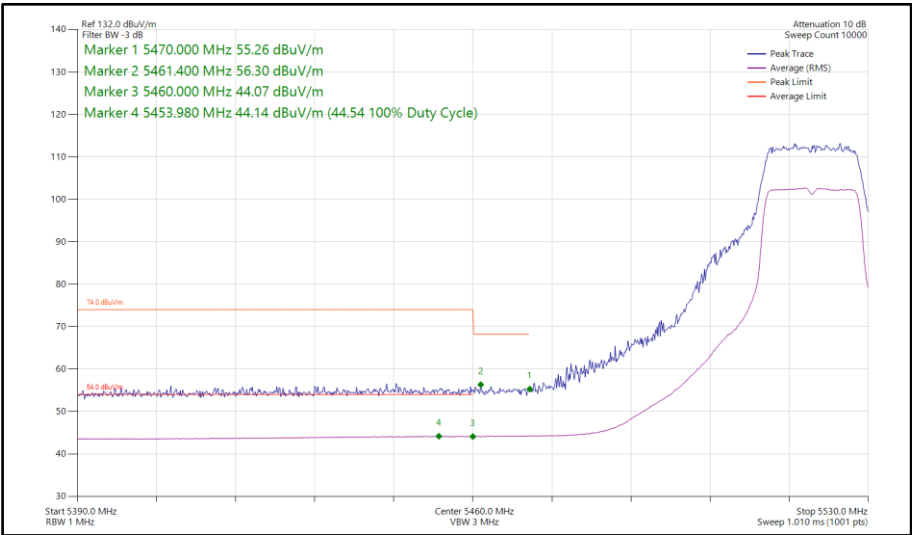


Figure 631 - 802.11a, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5470 MHz

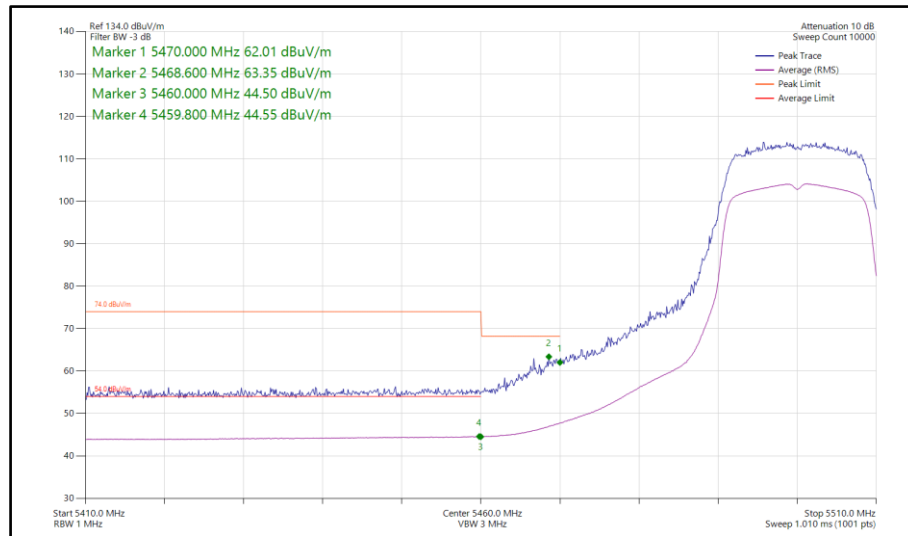


**Figure 632 - 802.11n HT20, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5470 MHz**

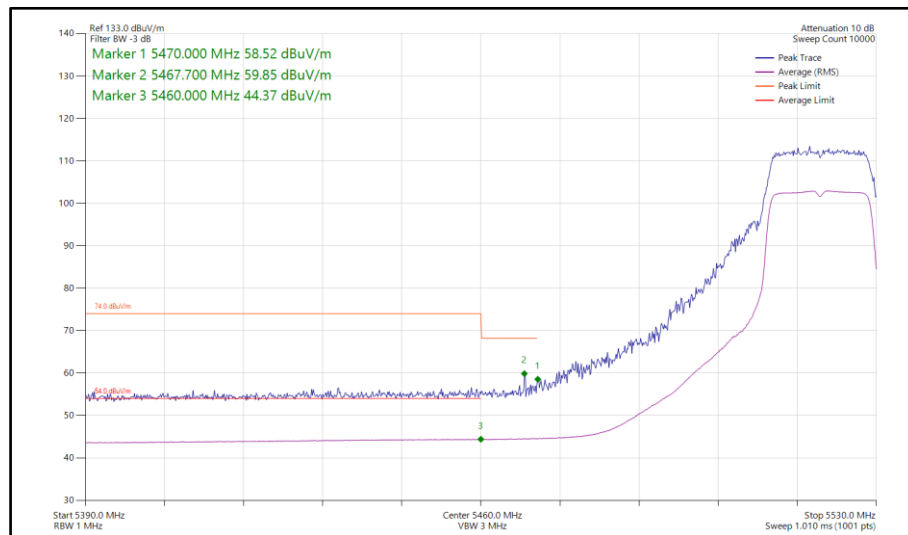


**Figure 633 - 802.11n HT20, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5470 MHz**

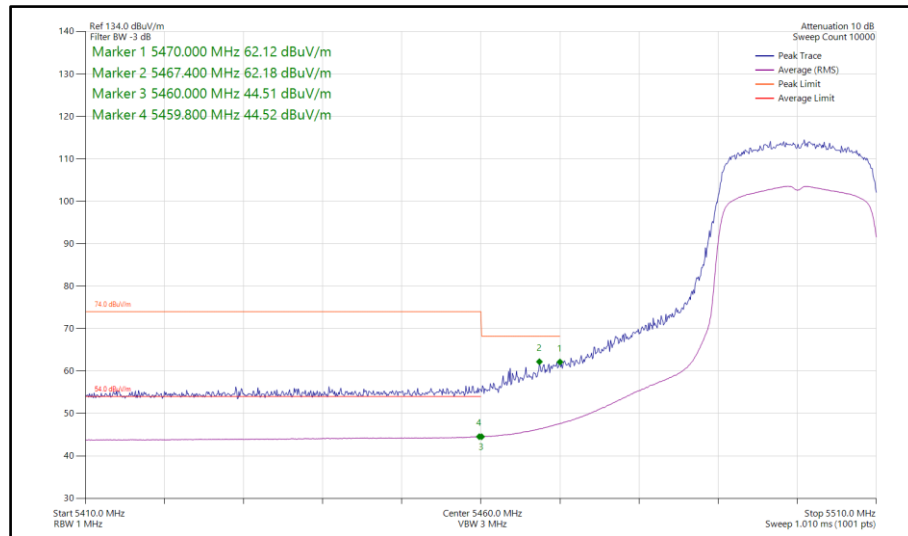


**Figure 634 - 802.11ax HE20, SU, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5470 MHz**

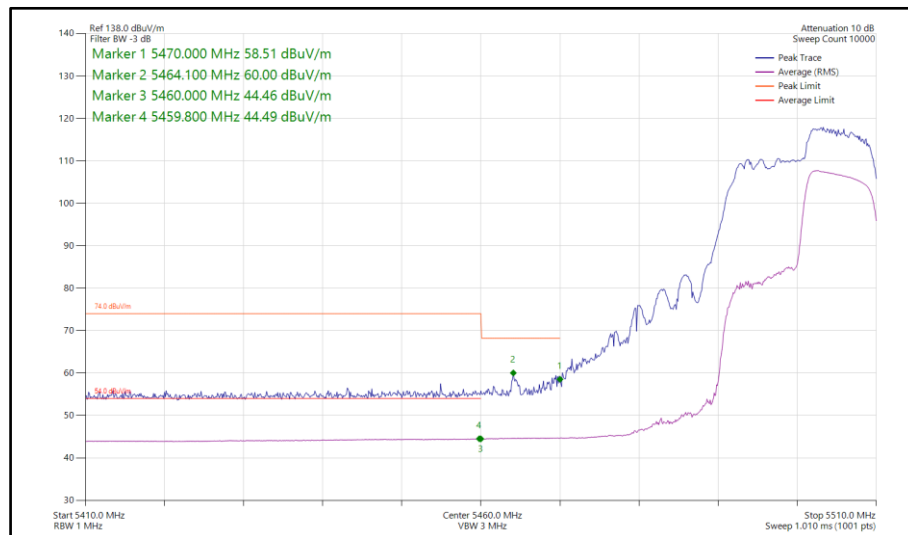


**Figure 635 - 802.11ax HE20, RU106-54, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5470 MHz**

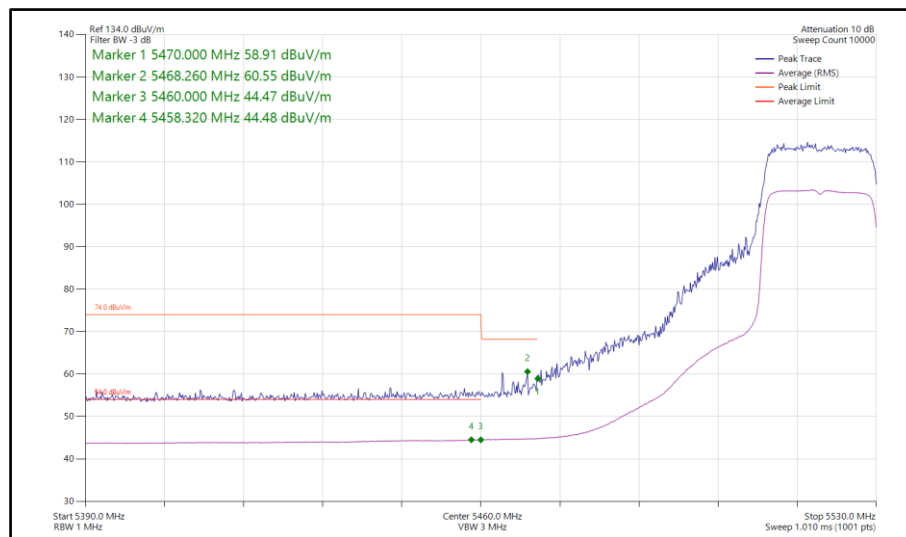


**Figure 636 - 802.11ax HE20, SU, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5470 MHz**

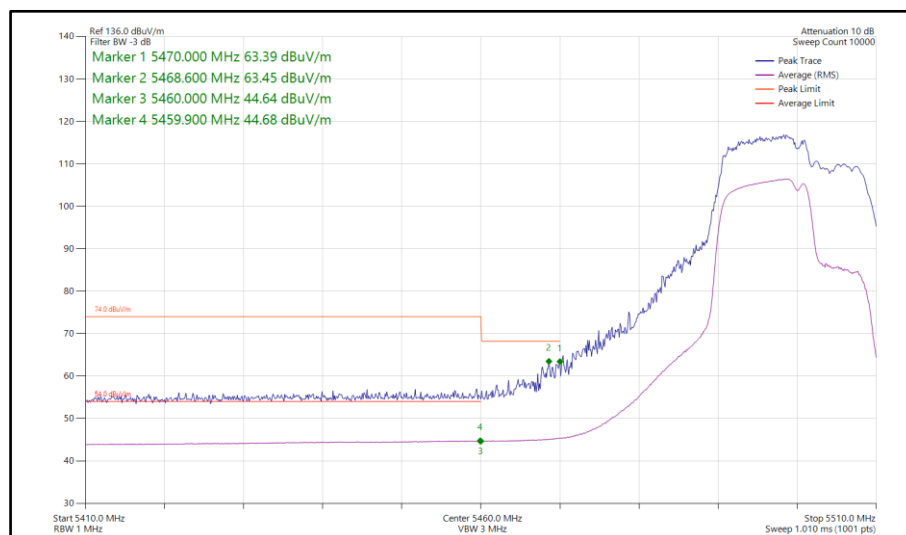


**Figure 637 - 802.11be EHT20, RU106+26-82, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5470 MHz**

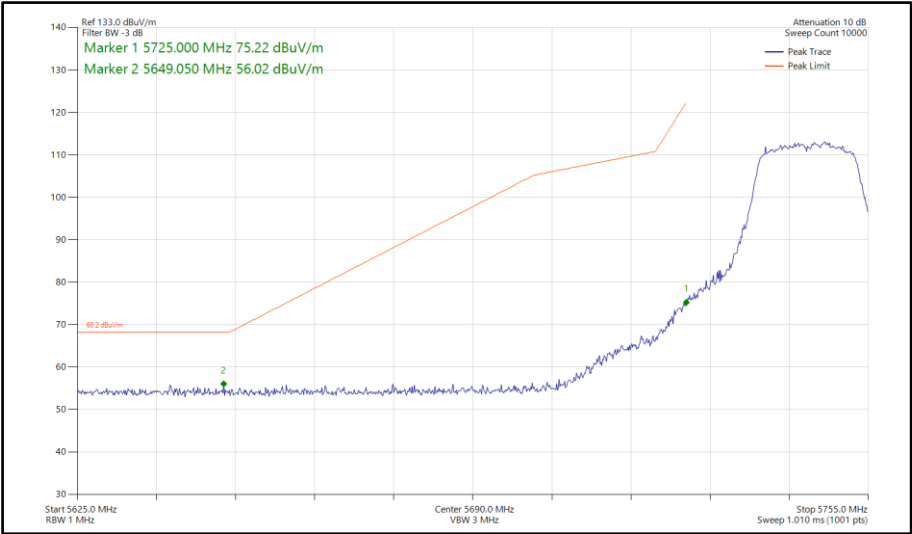


Figure 638 - 802.11a, SISO, Core 0 - 5745 MHz
Band Edge Frequency 5725 MHz

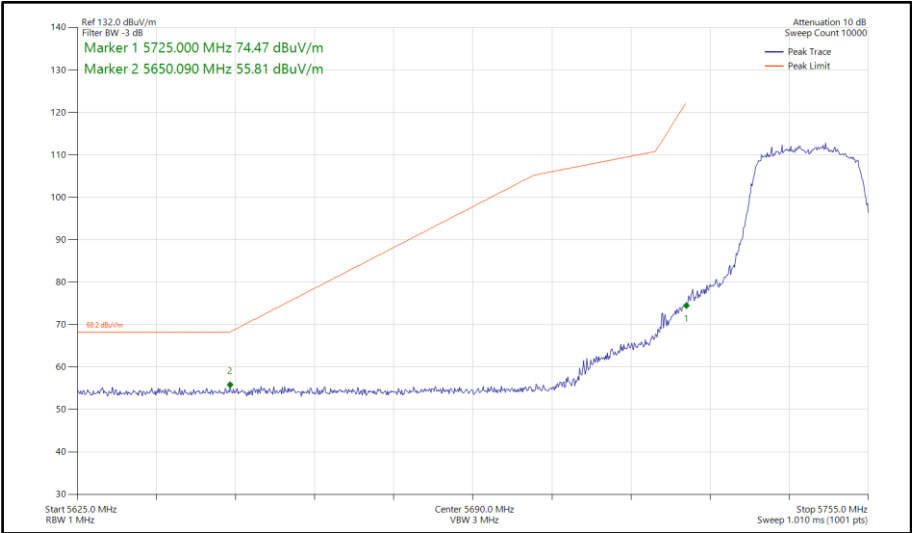


Figure 639 - 802.11n HT20, SISO, Core 0 - 5745 MHz
Band Edge Frequency 5725 MHz

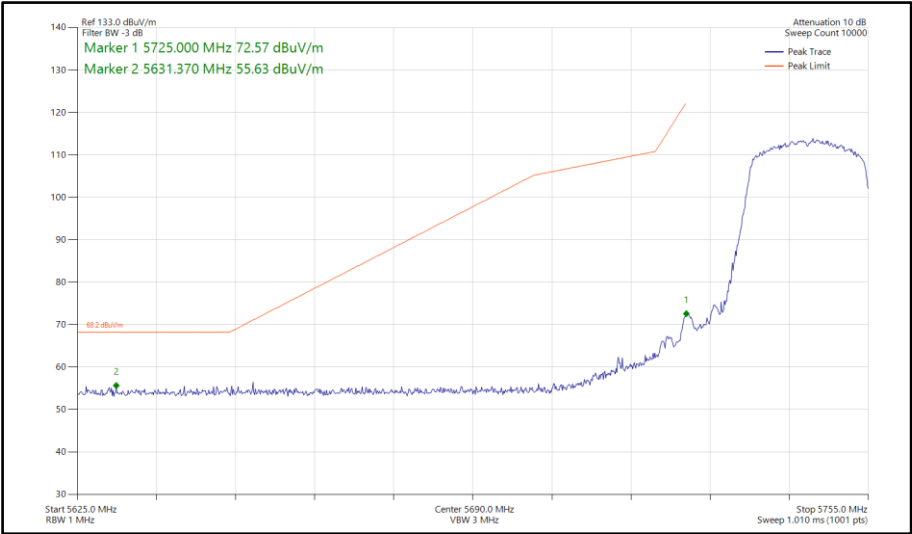


Figure 640 - 802.11ax HE20, SU, SISO, Core 0 - 5745 MHz
Band Edge Frequency 5725 MHz

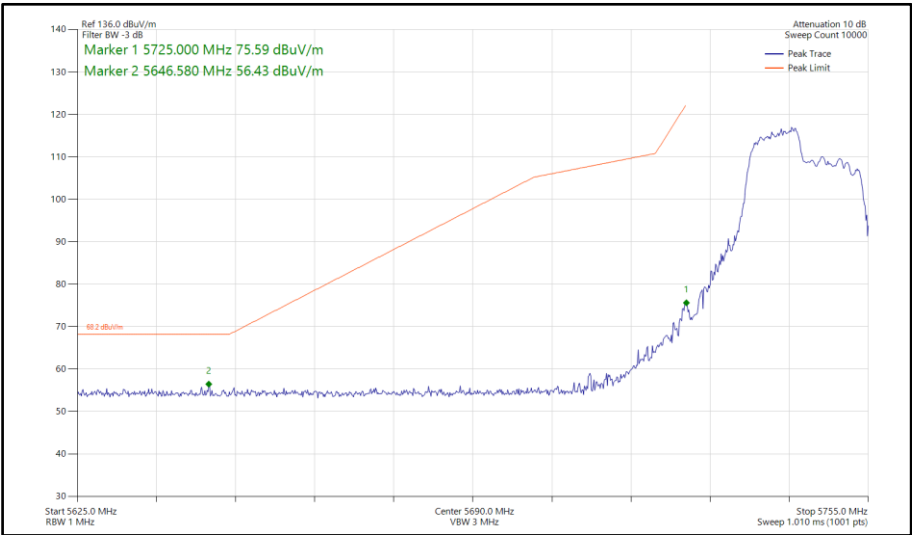


Figure 641 - 802.11ax HE20, RU106-53, SISO, Core 0 - 5745 MHz
Band Edge Frequency 5725 MHz

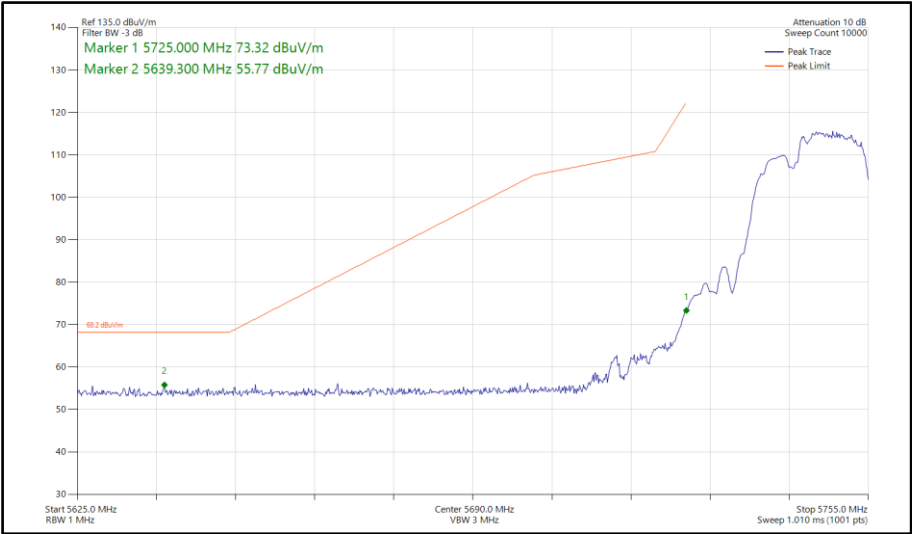


Figure 642 - 802.11be EHT20, RU106+26-83, SISO, Core 0 - 5745 MHz
Band Edge Frequency 5725 MHz

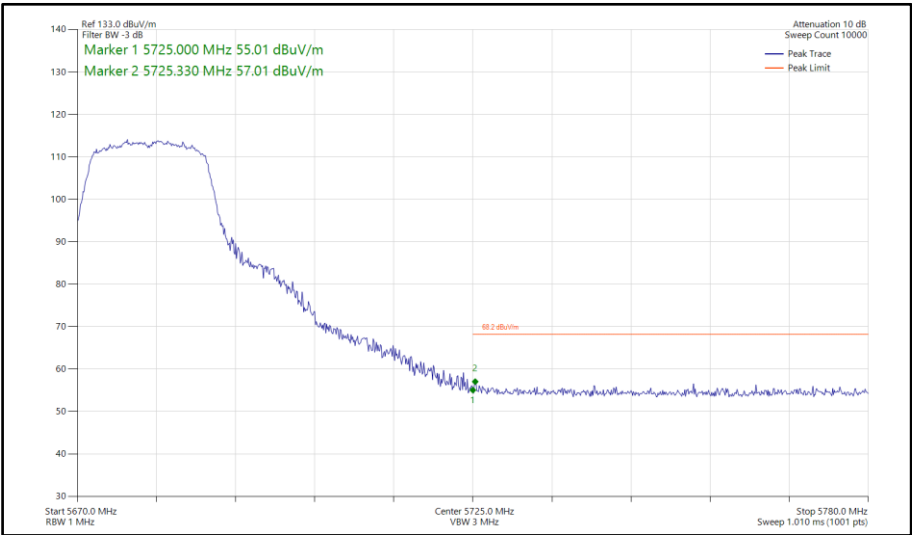


Figure 643 - 802.11a, SISO, Core 0 - 5680 MHz
Band Edge Frequency 5725 MHz

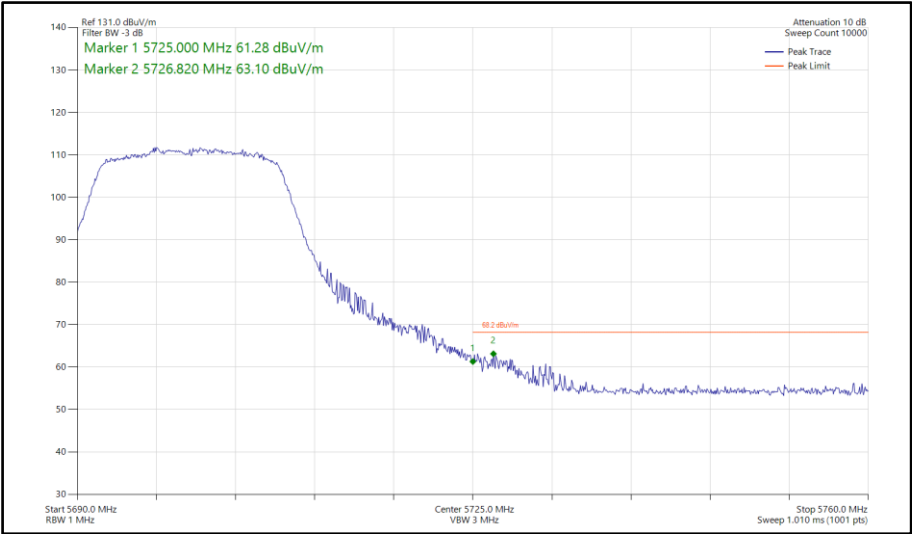


Figure 644 - 802.11a, SISO, Core 0 - 5700 MHz
Band Edge Frequency 5725 MHz

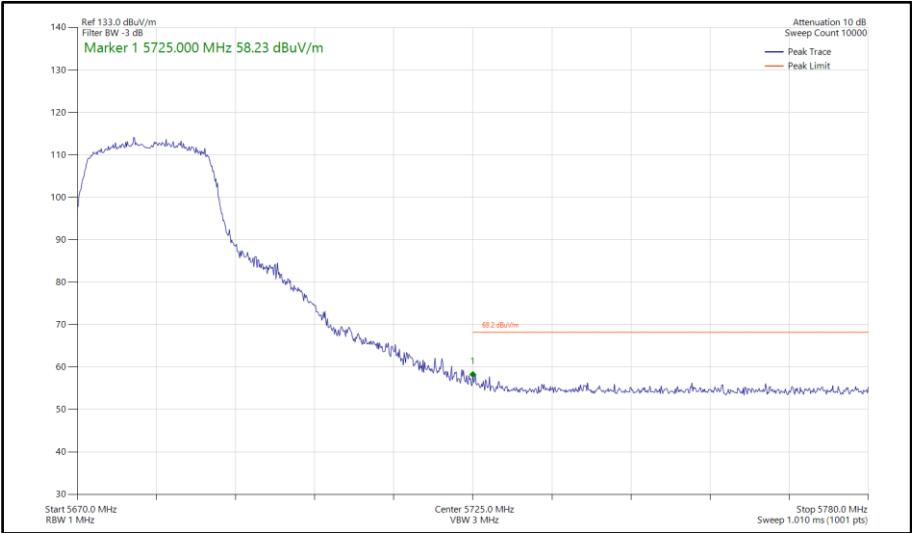


Figure 645 - 802.11n HT20, SISO, Core 0 - 5680 MHz
Band Edge Frequency 5725 MHz

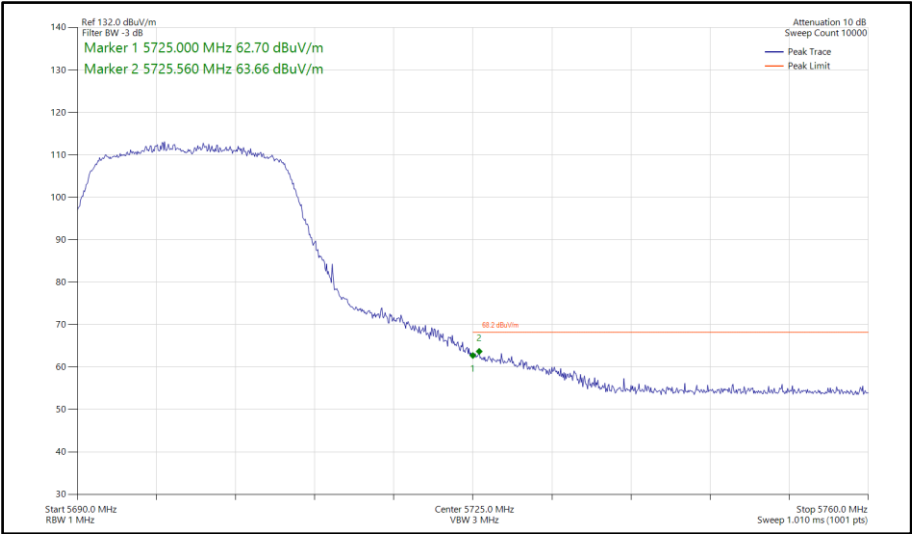


Figure 646 - 802.11n HT20, SISO, Core 0 - 5700 MHz
Band Edge Frequency 5725 MHz

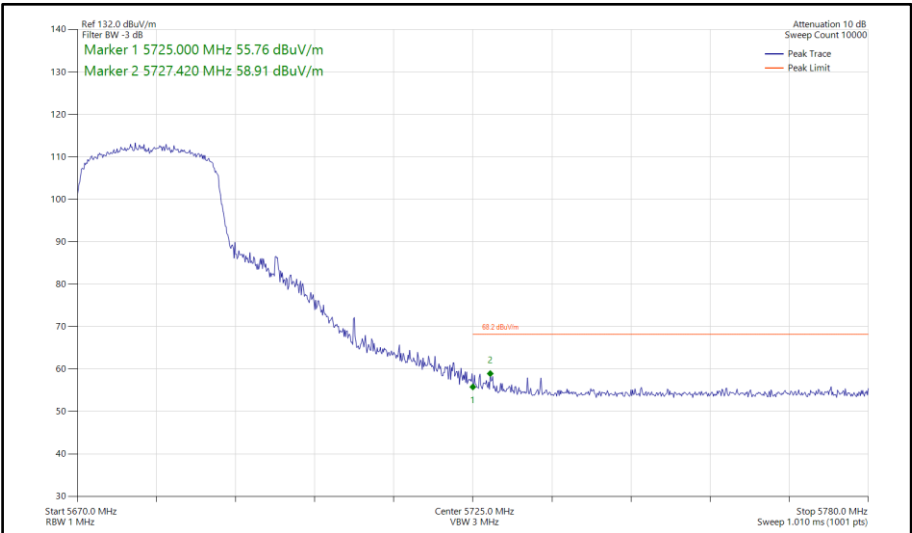


Figure 647 - 802.11ax HE20, SU, SISO, Core 0 - 5680 MHz
Band Edge Frequency 5725 MHz

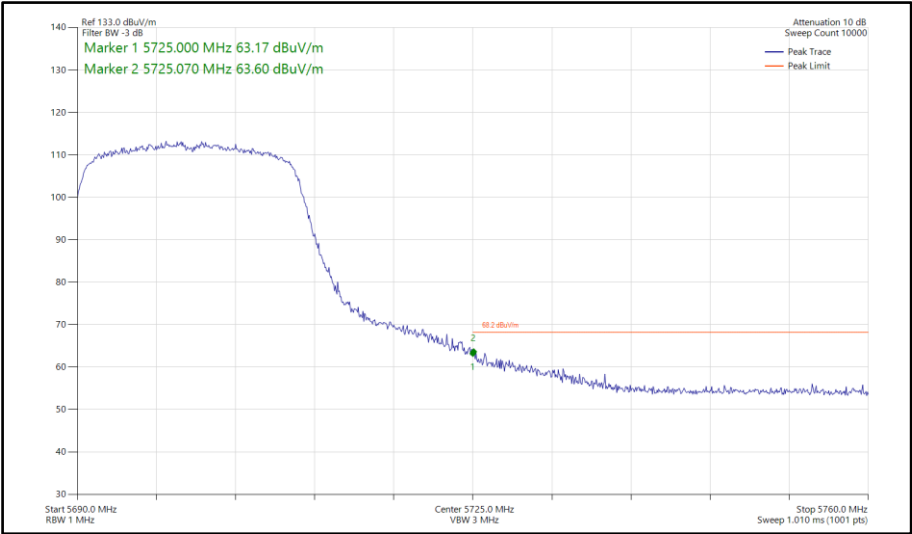


Figure 648 - 802.11ax HE20, SU, SISO, Core 0 - 5700 MHz
Band Edge Frequency 5725 MHz

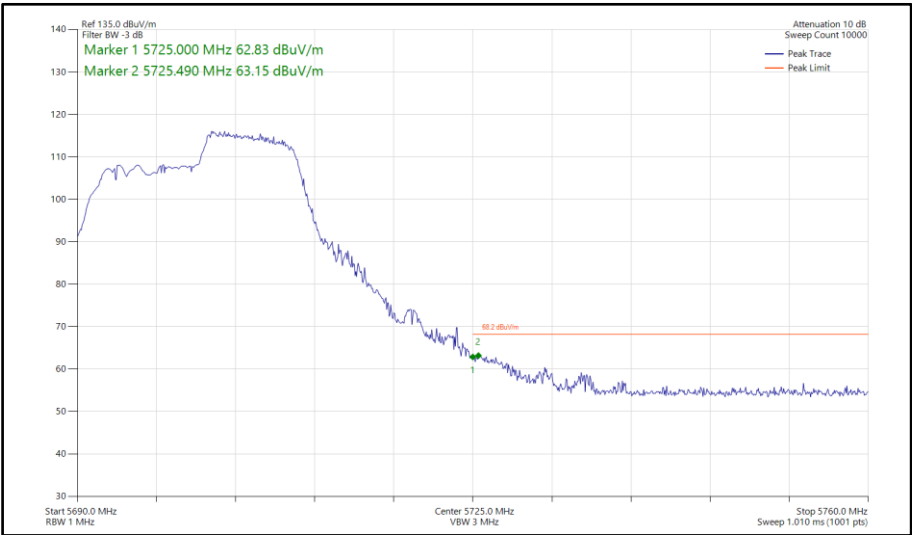


Figure 649 - 802.11ax HE20, RU106-54, SISO, Core 0 - 5700 MHz
Band Edge Frequency 5725 MHz

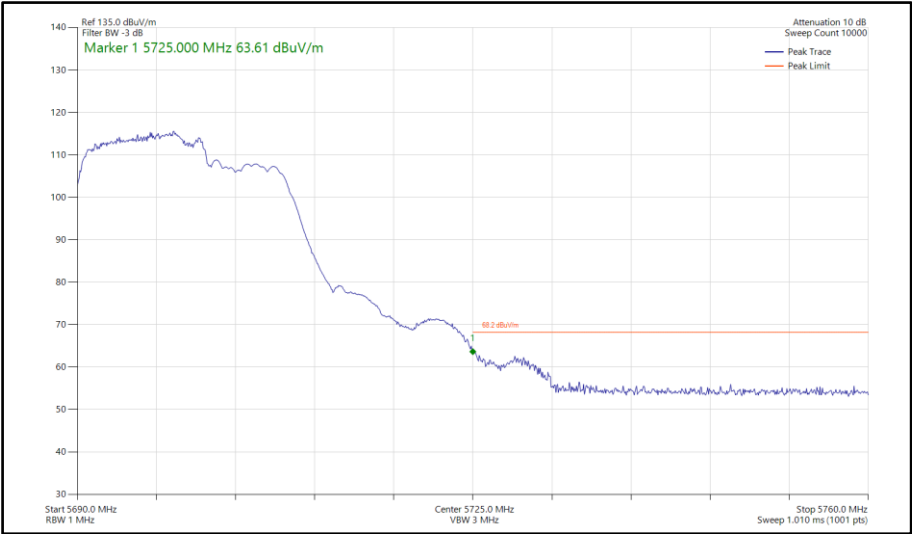


Figure 650 - 802.11be EHT20, RU106+26-82, SISO, Core 0 - 5700 MHz
Band Edge Frequency 5725 MHz

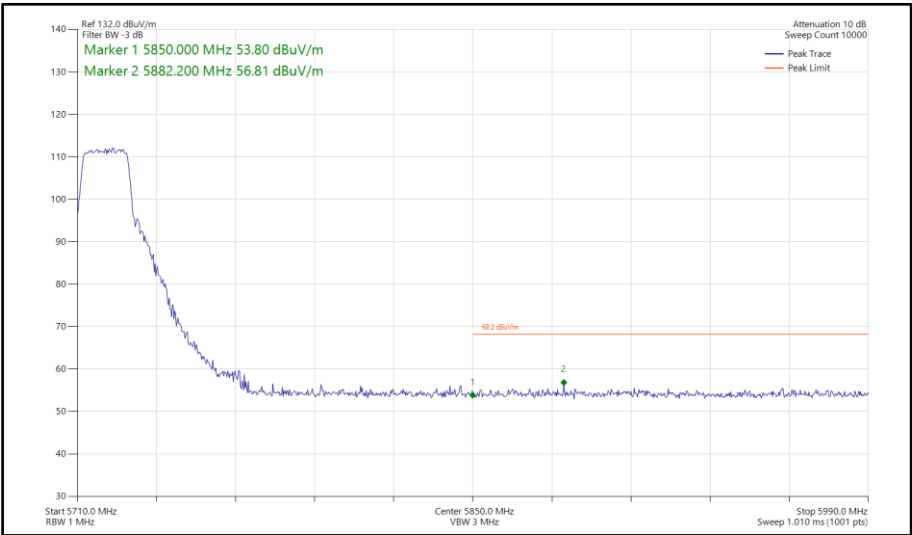


Figure 651 - 802.11a, SISO, Core 0 - 5720 MHz
Band Edge Frequency 5850 MHz

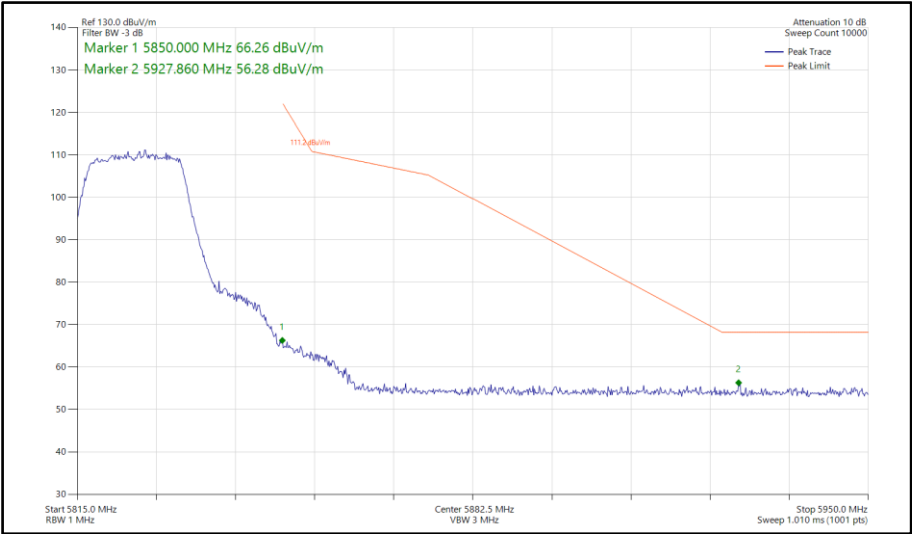


Figure 652 - 802.11a, SISO, Core 0 - 5825 MHz
Band Edge Frequency 5850 MHz

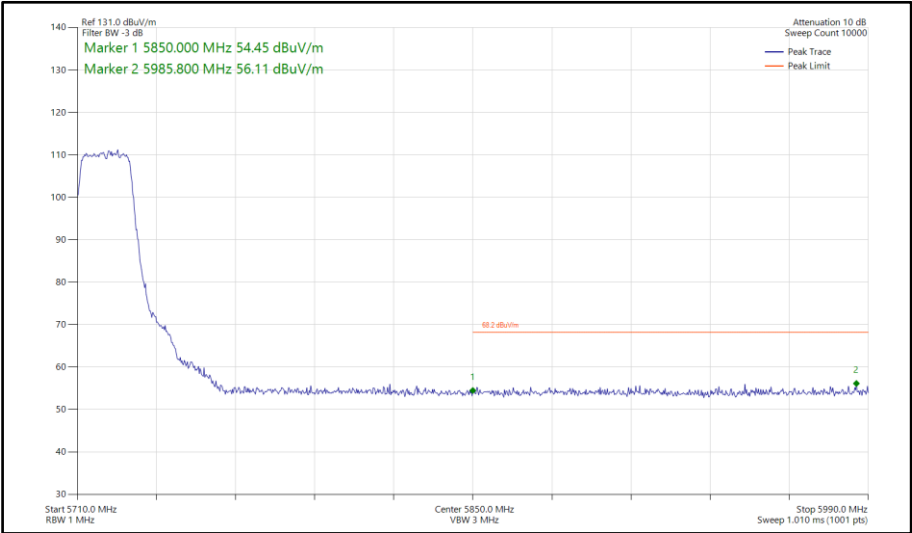


Figure 653 - 802.11n HT20, SISO, Core 0 - 5720 MHz
Band Edge Frequency 5850 MHz

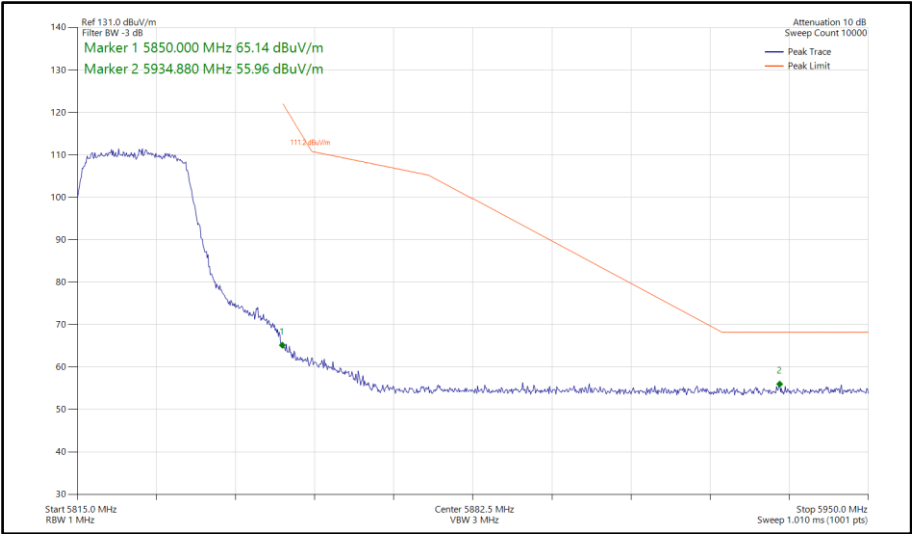


Figure 654 - 802.11n HT20, SISO, Core 0 - 5825 MHz
Band Edge Frequency 5850 MHz

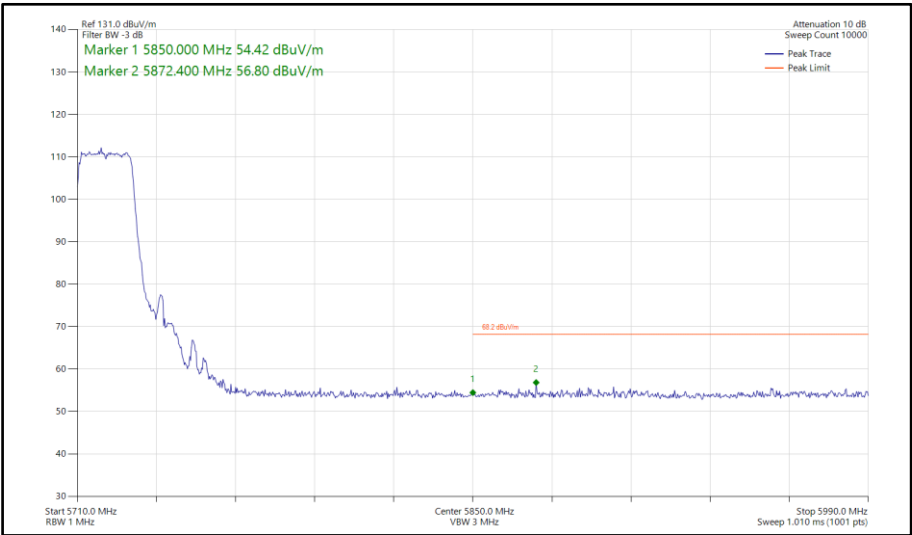


Figure 655 - 802.11ax HE20, SU, SISO, Core 0 - 5720 MHz
Band Edge Frequency 5850 MHz

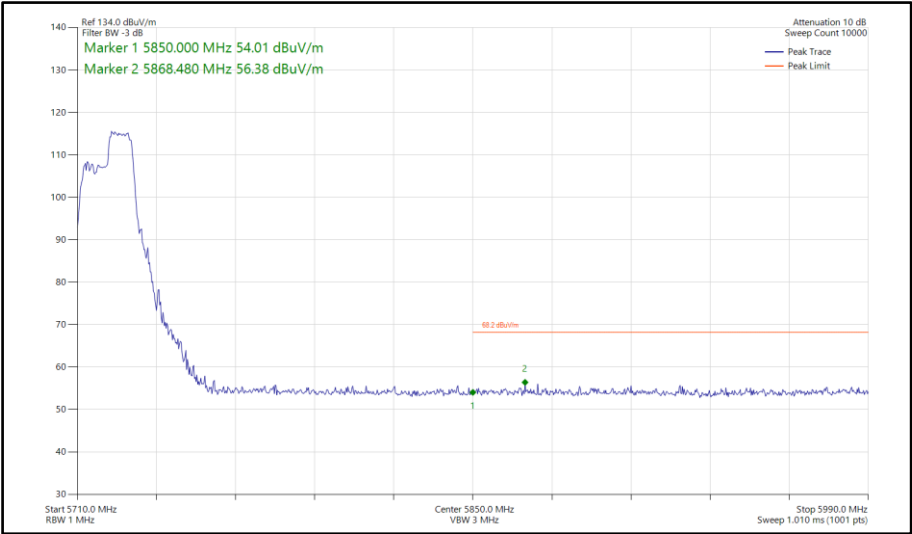


Figure 656 - 802.11ax HE20, RU106-54, SISO, Core 0 - 5720 MHz
Band Edge Frequency 5850 MHz

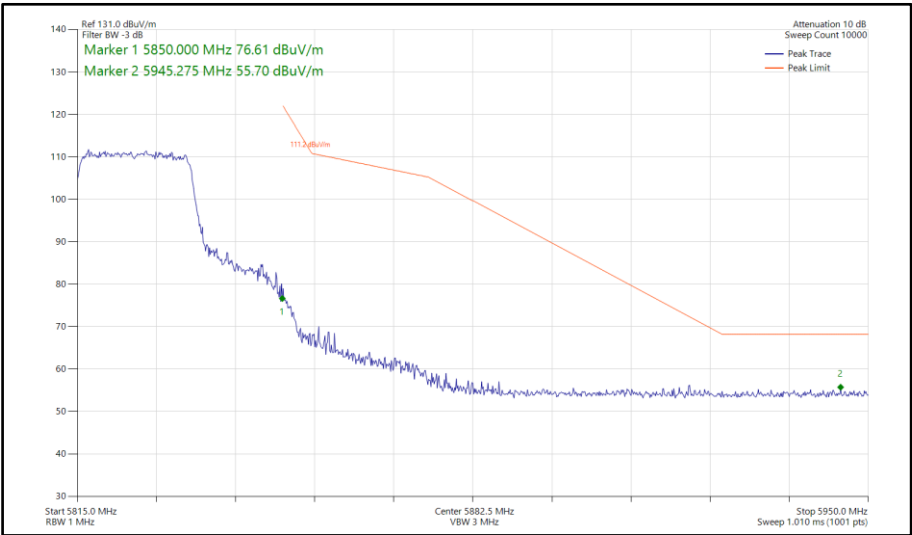


Figure 657 - 802.11ax HE20, SU, SISO, Core 0 - 5825 MHz
Band Edge Frequency 5850 MHz

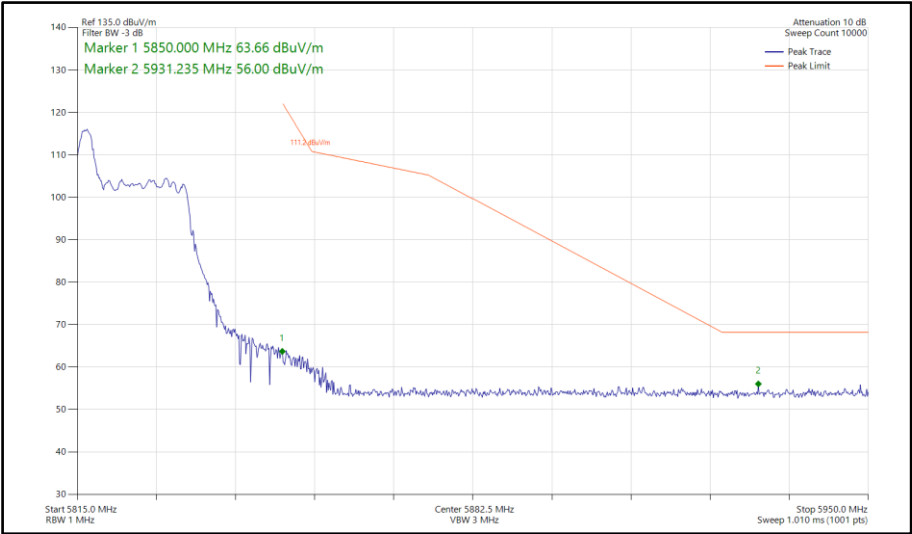


Figure 658 - 802.11ax HE20, RU26-0, SISO, Core 0 - 5825 MHz
Band Edge Frequency 5850 MHz

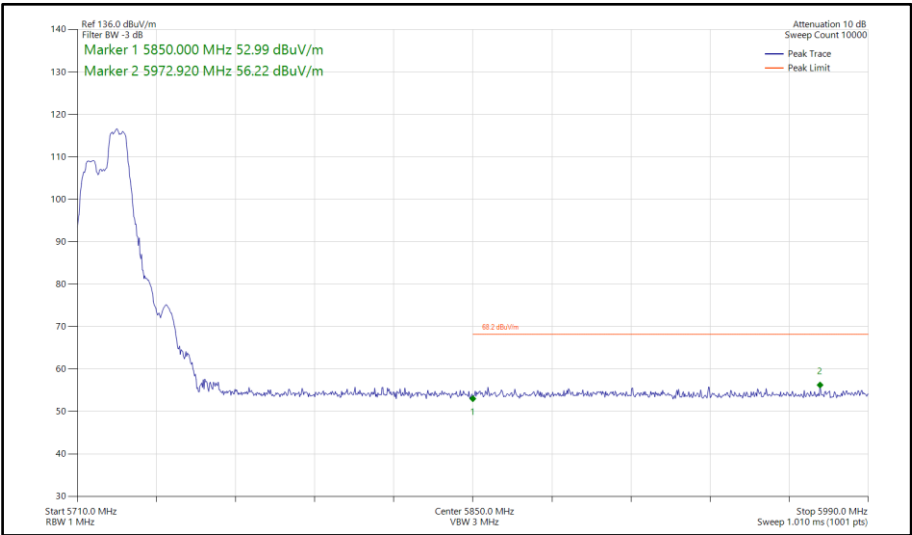


Figure 659 - 802.11be EHT20, RU52+26-72, SISO, Core 0 - 5720 MHz
Band Edge Frequency 5850 MHz

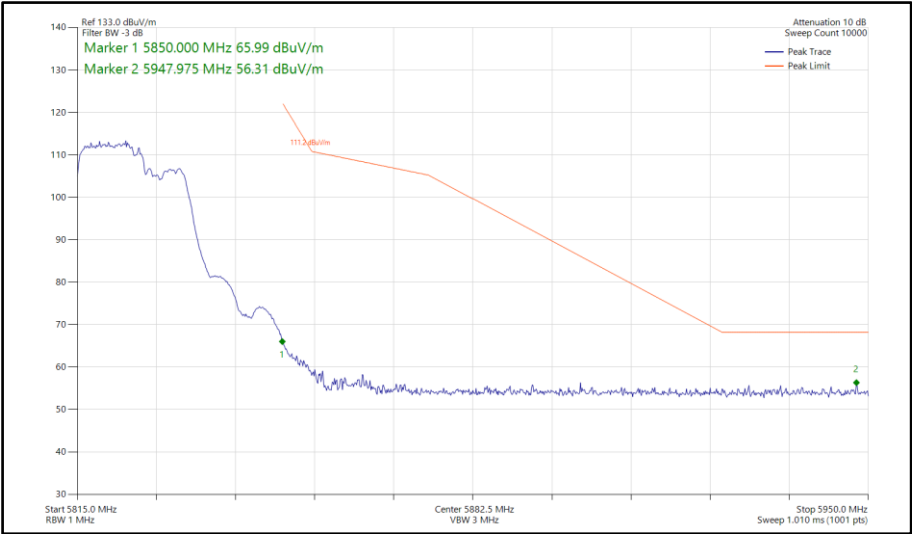


**Figure 660 - 802.11be EHT20, RU106+26-82, SISO, Core 0 - 5825 MHz
Band Edge Frequency 5850 MHz**



20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11a	24 Mbps	-	-	5500	5470	63.55
802.11a	54 Mbps	-	-	5520	5470	62.20
802.11n HT20	MCS 4x1	-	-	5500	5470	63.37
802.11n HT20	MCS 7x1	-	-	5520	5470	63.21
802.11ax HE20	MCS 11x1	SU	-	5500	5470	63.35
802.11ax HE20	MCS 11x1	106	54	5500	5470	63.25
802.11ax HE20	MCS 11x1	SU	-	5520	5470	63.69
802.11be EHT20	MCS 9x1	106+26	83	5500	5470	63.53
802.11a	12 Mbps	-	-	5745	5725	57.12
802.11n HT20	MCS 7x1	-	-	5745	5725	56.41
802.11ax HE20	MCS 2x1	SU	-	5745	5725	56.48
802.11ax HE20	MCS 11x1	106	54	5745	5725	56.75
802.11be EHT20	MCS 9x1	52+26	72	5745	5725	58.00
802.11a	54 Mbps	-	-	5680	5725	63.34
802.11a	12 Mbps	-	-	5700	5725	63.45
802.11n HT20	MCS 7x1	-	-	5680	5725	63.35
802.11n HT20	MCS 7x1	-	-	5700	5725	63.12
802.11ax HE20	MCS 11x1	SU	-	5680	5725	63.63
802.11ax HE20	MCS 2x1	SU	-	5700	5725	63.01
802.11ax HE20	MCS 11x1	106	53	5700	5725	63.49
802.11be EHT20	MCS 9x1	106+26	82	5680	5725	59.00
802.11be EHT20	MCS 9x1	52+26	70	5700	5725	63.45
802.11a	54 Mbps	-	-	5720	5850	57.89
802.11a	12 Mbps	-	-	5825	5850	57.89
802.11n HT20	MCS 2x1	-	-	5720	5850	57.31
802.11n HT20	MCS 7x1	-	-	5825	5850	57.83
802.11ax HE20	MCS 2x1	SU	-	5720	5850	57.29
802.11ax HE20	MCS 11x1	52	40	5720	5850	57.58
802.11ax HE20	MCS 2x1	SU	-	5825	5850	58.52
802.11ax HE20	MCS 11x1	106	53	5825	5850	57.97
802.11be EHT20	MCS 9x1	106+26	83	5720	5850	58.14
802.11be EHT20	MCS 9x1	52+26	70	5825	5850	57.77

Table 1495 - SISO Authorised Band Edge Results

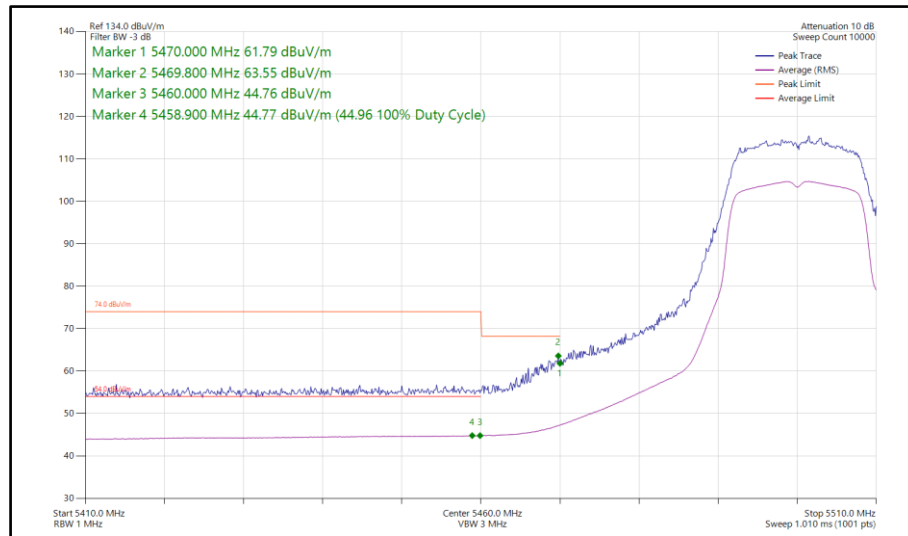


**Figure 661 - 802.11a, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5470 MHz**

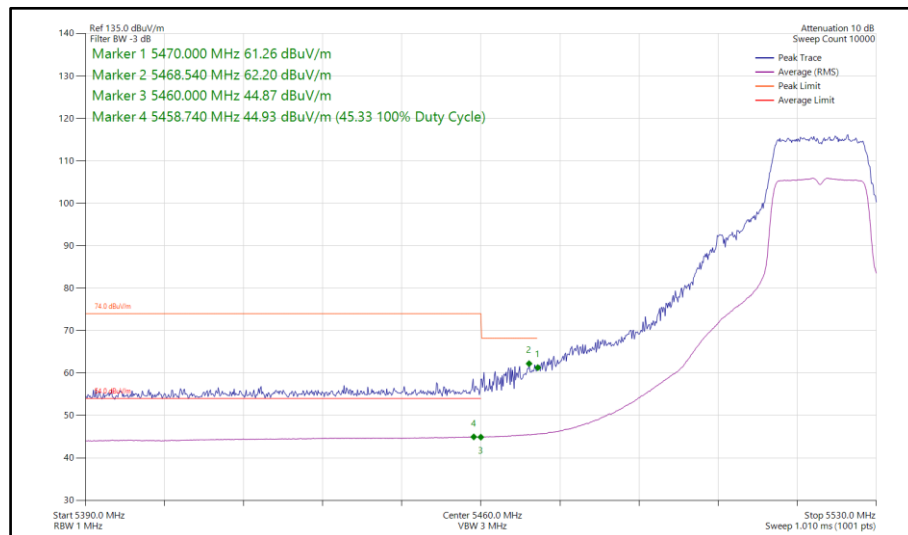


**Figure 662 - 802.11a, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5470 MHz**

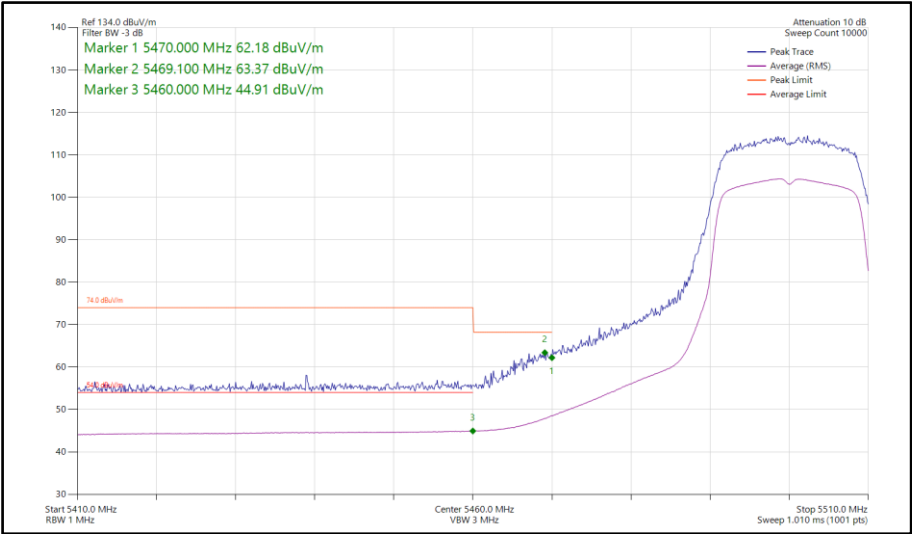


Figure 663 - 802.11n HT20, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5470 MHz

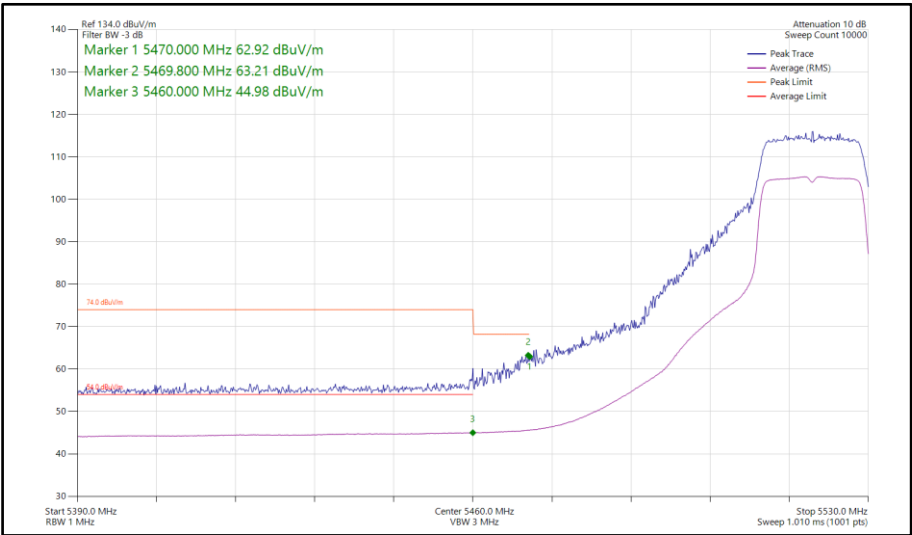


Figure 664 - 802.11n HT20, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5470 MHz

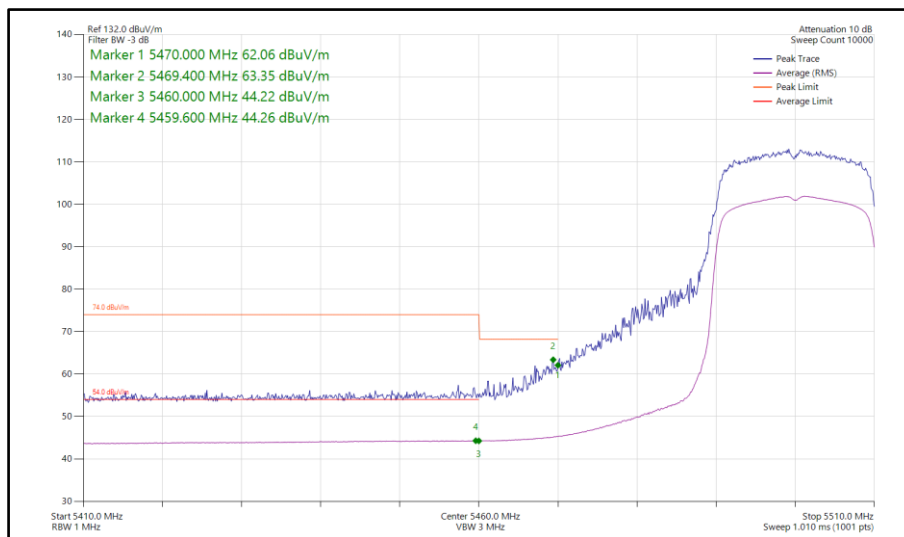


**Figure 665 - 802.11ax HE20, SU, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5470 MHz**

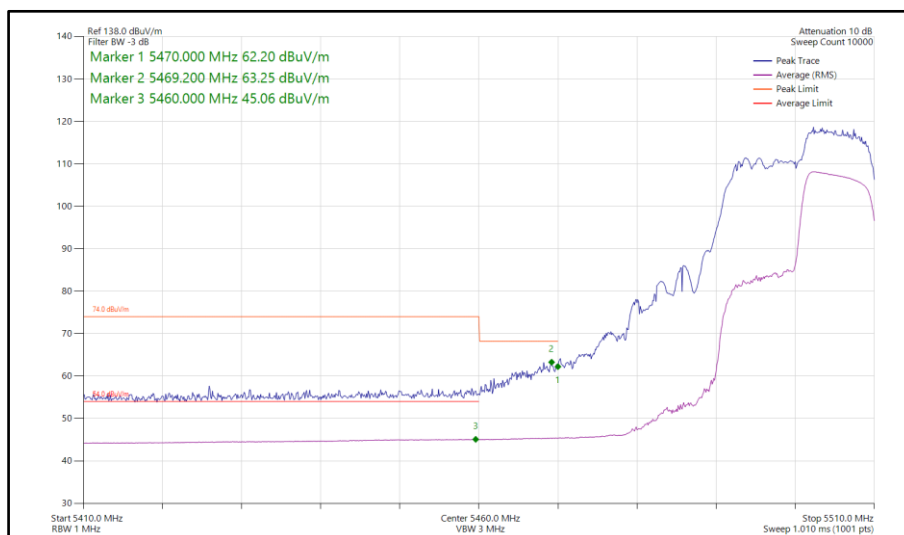


**Figure 666 - 802.11ax HE20, RU106-54, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5470 MHz**

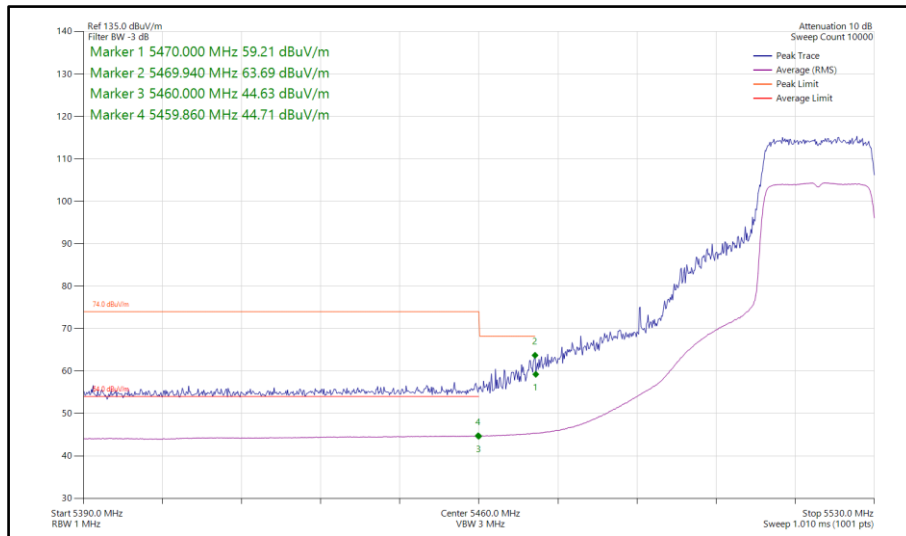


**Figure 667 - 802.11ax HE20, SU, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5470 MHz**

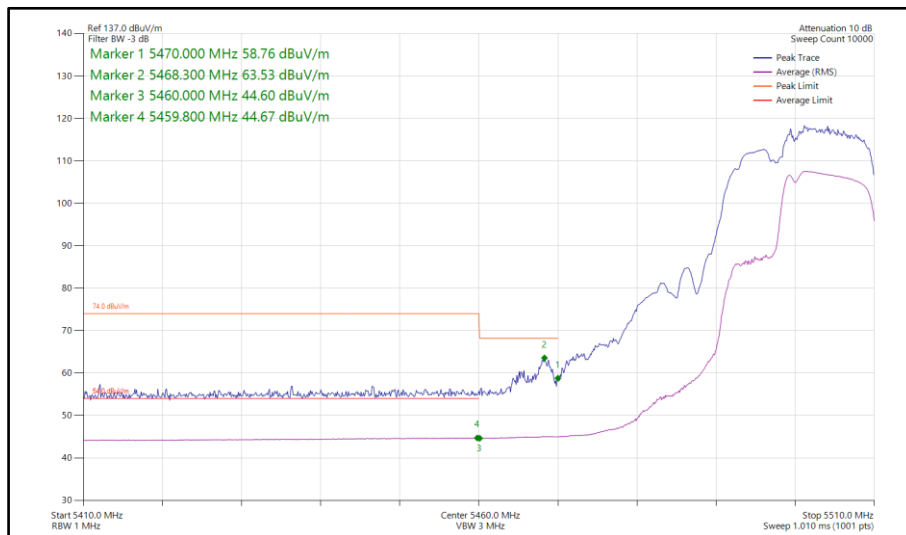


**Figure 668 - 802.11be EHT20, RU106+26-83, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5470 MHz**