

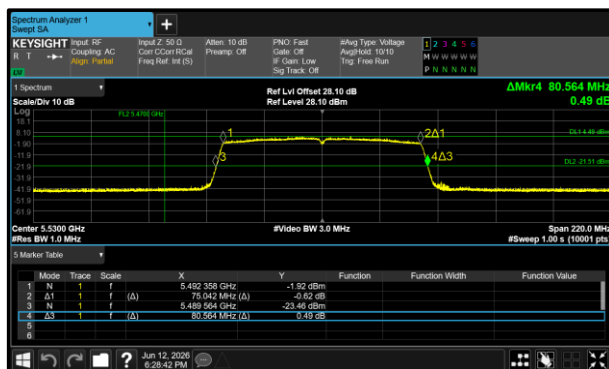


Figure 275 - 802.11ac VHT80 Minimum 99% OBW

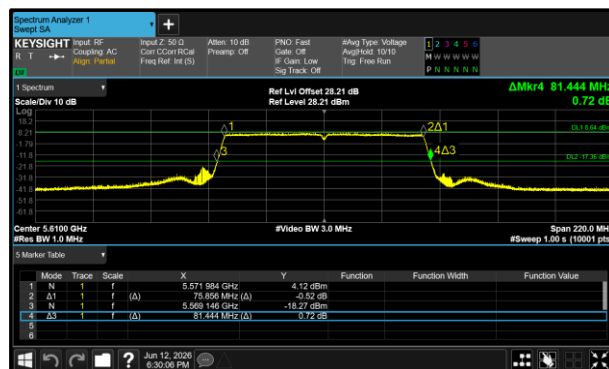


Figure 276 - 802.11ac VHT80 Maximum 99% OBW

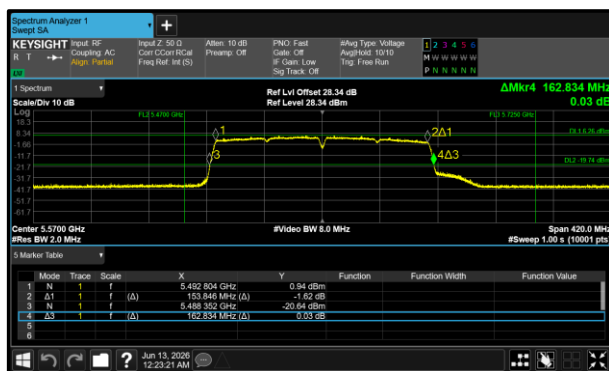


Figure 277 - 802.11ac VHT160 Minimum 99% OBW

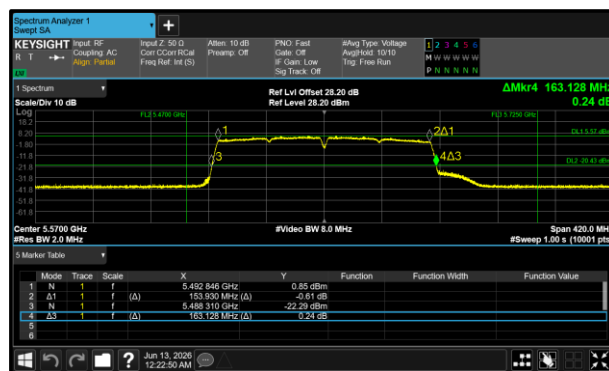


Figure 278 - 802.11ac VHT160 Maximum 99% OBW

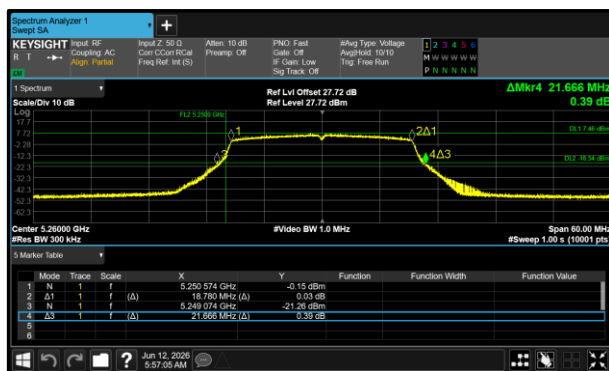


Figure 279 - 802.11ax HE20 SU Minimum 99% OBW

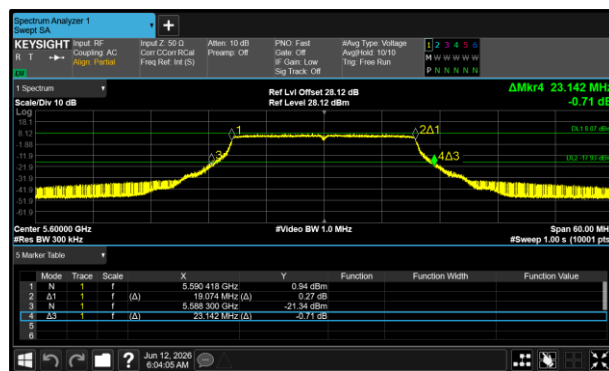


Figure 280 - 802.11ax HE20 SU Maximum 99% OBW

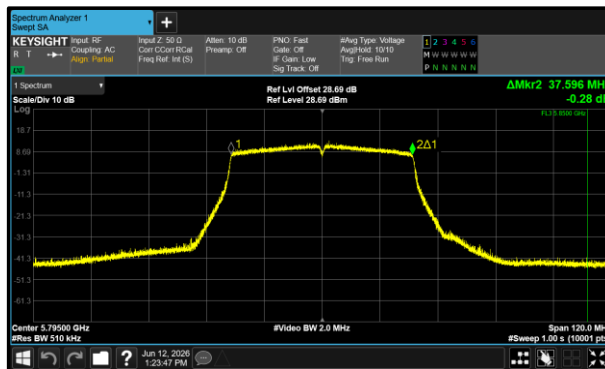


Figure 281 - 802.11ax HE40 SU Minimum 99% OBW

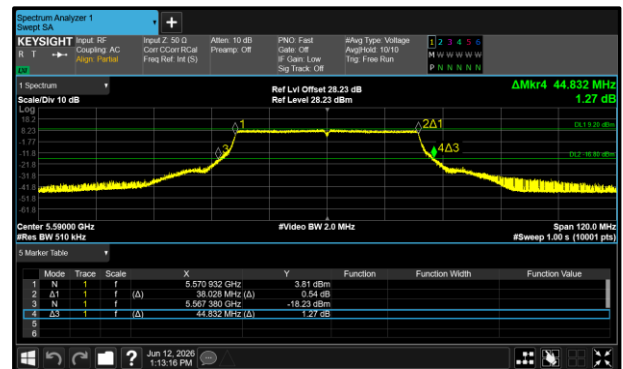


Figure 282 - 802.11ax HE40 SU Maximum 99% OBW

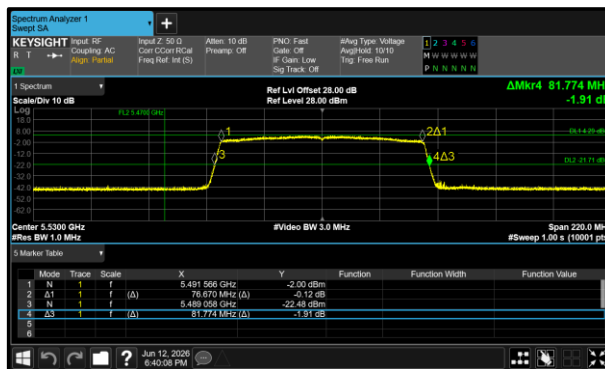


Figure 283 - 802.11ax HE80 SU Minimum 99% OBW

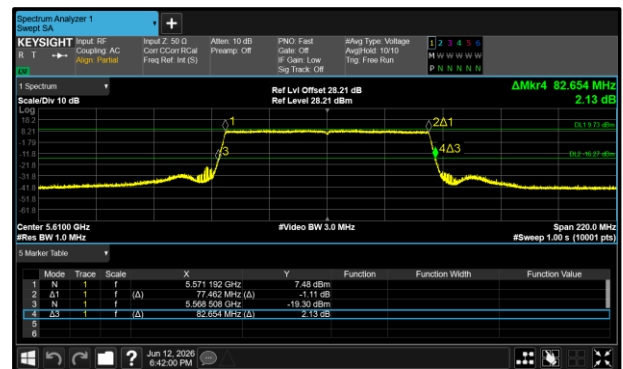


Figure 284 - 802.11ax HE80 SU Maximum 99% OBW

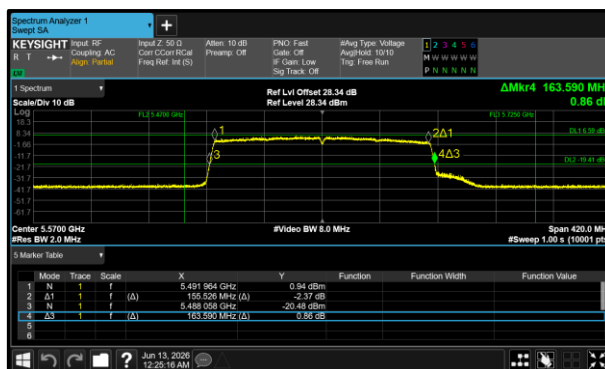


Figure 285 - 802.11ax HE160 SU Minimum 99% OBW

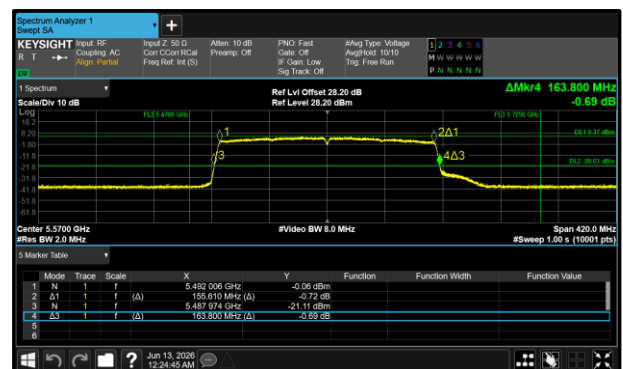


Figure 286 - 802.11ax HE160 SU Maximum 99% OBW



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	-	Test Method(s):	C63.10 6.9.3 C63.10 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	20.994	21.048	-	-	-
5200	21.030	21.006	-	-	-
5240	21.060	21.138	-	-	-

Table 1474 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5180	17.622	17.634	-	-	-
5200	17.622	17.622	-	-	-
5240	17.622	17.622	-	-	-

Table 1475 - 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	41.760	42.030	-	-	-
5230	42.220	41.930	-	-	-

Table 1476 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	36.140	36.170	-	-	-
5230	36.150	36.132	-	-	-

Table 1477 - 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	80.476	80.652	-	-	-

Table 1478 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5210	75.086	75.196	-	-	-

Table 1479 - 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	81.438	81.732	-	-	-

Table 1480 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	76.944	76.986	-	-	-

Table 1481 - 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	21.630	21.684	-	-	-
5200	21.564	21.636	-	-	-
5240	21.528	21.768	-	-	-

Table 1482 - 26 dB Bandwidth Results

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

Table 1483 - 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	42.744	42.396	-	-	-
5230	42.696	42.456	-	-	-

Table 1484 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5190	37.608	37.620	-	-	-
5230	37.620	37.608	-	-	-

Table 1485 - 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	81.818	81.620	-	-	-

Table 1486 - 26 dB Bandwidth Results

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

Table 1487 - 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	82.026	81.816	-	-	-

Table 1488 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5250	77.742	77.826	-	-	-

Table 1489 - 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	21.288	21.102	-	-	-
5280	21.360	20.904	-	-	-
5320	21.312	21.060	-	-	-

Table 1490 - 26 dB Bandwidth Results

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

Table 1491 - 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	41.420	41.724	-	-	-
5310	42.270	42.010	-	-	-

Table 1492 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5270	36.140	36.144	-	-	-
5310	36.140	36.180	-	-	-

Table 1493 - 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	80.608	80.542	-	-	-

Table 1494 - 26 dB Bandwidth Results

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

Table 1495 - 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	81.564	81.438	-	-	-

Table 1496 - 26 dB Bandwidth Results

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

Table 1497 - 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	21.594	21.666	-	-	-
5280	21.762	21.858	-	-	-
5320	21.546	21.672	-	-	-

Table 1498 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5260	18.804	18.780	-	-	-
5280	18.804	18.804	-	-	-
5320	18.792	18.798	-	-	-

Table 1499 - 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	42.288	42.708	-	-	-
5310	42.528	42.312	-	-	-

Table 1500 - 26 dB Bandwidth Results

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

Table 1501 - 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	81.774	-	-	-

Table 1502 - 26 dB Bandwidth Results

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

Table 1503 - 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	81.942	81.942	-	-	-

Table 1504 - 26 dB Bandwidth Results

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

Table 1505 - 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	21.372	21.486	-	-	-
5580	22.548	23.088	-	-	-
5600	22.806	22.986	-	-	-
5700	21.486	20.952	-	-	-
5720	15.398	15.662	-	-	-

Table 1506 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	17.622	17.628	-	-	-
5580	17.934	17.940	-	-	-
5600	17.940	17.934	-	-	-
5700	17.628	17.622	-	-	-
5720	13.700	13.706	-	-	-

Table 1507 - 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	41.560	41.620	-	-	-
5590	44.460	44.016	-	-	-
5670	41.960	41.916	-	-	-
5710	36.060	36.090	-	-	-

Table 1508 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	36.150	36.140	-	-	-
5590	36.684	36.660	-	-	-
5670	36.170	36.180	-	-	-
5710	32.790	32.780	-	-	-

Table 1509 - 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	80.674	80.564	-	-	-
5610	81.444	81.488	-	-	-
5690	75.282	75.238	-	-	-

Table 1510 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	75.108	75.042	-	-	-
5610	75.856	75.834	-	-	-
5690	71.960	71.938	-	-	-

Table 1511 - 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	163.128	162.834	-	-	-

Table 1512 - 26 dB Bandwidth Results

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

Table 1513 - 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	21.438	21.576	-	-	-
5600	23.142	23.010	-	-	-
5700	21.408	21.486	-	-	-
5720	15.932	15.872	-	-	-

Table 1514 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5500	18.798	18.798	-	-	-
5600	19.074	19.062	-	-	-
5700	18.798	18.792	-	-	-
5720	14.306	14.306	-	-	-

Table 1515 - 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	42.660	42.360	-	-	-
5590	44.748	44.832	-	-	-
5670	42.192	42.672	-	-	-
5710	36.180	36.432	-	-	-

Table 1516 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5510	37.608	37.632	-	-	-
5590	38.016	38.028	-	-	-
5670	37.620	37.608	-	-	-
5710	33.564	33.552	-	-	-

Table 1517 - 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	81.774	81.686	-	-	-
5610	82.654	82.478	-	-	-
5690	75.964	75.898	-	-	-

Table 1518 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5530	76.670	76.736	-	-	-
5610	77.462	77.462	-	-	-
5690	72.774	72.796	-	-	-

Table 1519 - 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	163.800	163.590	-	-	-

Table 1520 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5570	155.610	155.526	-	-	-

Table 1521 - 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	3.748	3.742	-	-	≥500.0
5745	16.284	15.942	-	-	≥500.0
5785	16.242	16.332	-	-	≥500.0
5825	16.272	16.230	-	-	≥500.0

Table 1522 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	3.832	3.838	-	-	-
5745	17.622	17.616	-	-	-
5785	17.622	17.610	-	-	-
5825	17.616	17.616	-	-	-

Table 1523 - 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	3.180	3.160	-	-	≥500.0
5755	34.300	35.120	-	-	≥500.0
5795	35.340	35.030	-	-	≥500.0

Table 1524 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	3.300	3.330	-	-	-
5755	36.140	36.150	-	-	-
5795	36.140	36.150	-	-	-

Table 1525 - 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	3.170	-	-	≥500.0
5775	75.042	75.042	-	-	≥500.0

Table 1526 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	3.258	3.236	-	-	-
5775	75.064	75.086	-	-	-

Table 1527 - 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	4.432	4.330	-	-	≥500.0
5745	18.246	17.718	-	-	≥500.0
5785	18.294	17.946	-	-	≥500.0
5825	17.472	18.180	-	-	≥500.0

Table 1528 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5720	4.462	4.450	-	-	-
5745	18.810	18.786	-	-	-
5785	18.792	18.786	-	-	-
5825	18.810	18.804	-	-	-

Table 1529 - 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	4.020	4.008	-	-	≥500.0
5755	36.276	36.252	-	-	≥500.0
5795	37.668	37.104	-	-	≥500.0

Table 1530 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5710	4.020	4.032	-	-	-
5755	37.608	37.620	-	-	-
5795	37.608	37.596	-	-	-

Table 1531 - 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	4.028	4.050	-	-	≥500.0
5775	74.844	76.362	-	-	≥500.0

Table 1532 - 6 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (kHz)
	A	B	C	D	
5690	4.028	4.028	-	-	-
5775	76.692	76.692	-	-	-

Table 1533 - 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.

2.3.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5227	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5830	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5832	12	05-Mar-2027
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	31-Mar-2027
USB Wideband Power Sensor	Boonton	RTP5008	6592	12	05-Mar-2027
Digital Thermometer	R.S Components	RS 5511	6739	12	02-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026
6dB Attenuator cable assembly for SCU.	TUV SUD	SPECTRUM_SCU_CA	7214	12	05-Mar-2027

Table 1534

O/P Mon - Output Monitored using calibrated equipment



2.4 Restricted Band Edges

2.4.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.205
ISED RSS-247, Clause 2.4
ISED RSS-GEN, Clause 8.10

2.4.2 Equipment Under Test and Modification State

A3590, S/N: M43636QT4D - Modification State 0
A3590, S/N: M77JGPPWWV - Modification State 0

2.4.3 Date of Test

03-April-2026 to 10-April-2026

2.4.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.10.5.

Restricted Band Edge measurements were performed with the device operating in SISO, MIMO and TxBF, 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.

2.4.5 Environmental Conditions

Ambient Temperature	21.2 - 25.3 °C
Relative Humidity	31.2 - 43.2 %



2.4.6 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)	Average Level (dBμV/m)
802.11a	12 Mbps	-	-	5180	5150	66.50	51.15
802.11a	54 Mbps	-	-	5200	5150	58.73	46.32
802.11n HT20	MCS 2	-	-	5180	5150	63.99	51.16
802.11n HT20	MCS 7	-	-	5200	5150	59.33	46.05
802.11ax HE20	MCS 2x1	SU	-	5180	5150	65.08	51.42
802.11ax HE20	MCS 11x1	106	54	5180	5150	65.26	46.43
802.11ax HE20	MCS 11x1	SU	-	5200	5150	63.37	46.27
802.11be EHT20	MCS 9x1	106+26	82	5180	5150	69.15	46.99
802.11a	54 Mbps	-	-	5300	5350	56.03	43.52
802.11a	54 Mbps	-	-	5320	5350	68.18	49.73
802.11n HT20	MCS 7	-	-	5300	5350	56.59	43.14
802.11n HT20	MCS 7	-	-	5320	5350	68.63	50.79
802.11ax HE20	MCS 11x1	SU	-	5300	5350	58.94	43.31
802.11ax HE20	MCS 11x1	SU	-	5320	5350	69.44	49.22
802.11ax HE20	MCS 11x1	106	54	5320	5350	59.81	43.64
802.11be EHT20	MCS 9x1	106+26	83	5320	5350	65.77	44.99
802.11a	54 Mbps	-	-	5500	5460	63.44	45.23
802.11a	54 Mbps	-	-	5520	5460	58.38	45.85
802.11n HT20	MCS 4	-	-	5500	5460	63.67	45.57
802.11n HT20	MCS 7	-	-	5520	5460	58.12	45.43
802.11ax HE20	MCS 2x1	SU	-	5500	5460	63.52	46.17
802.11ax HE20	MCS 11x1	106	54	5500	5460	63.31	46.09
802.11ax HE20	MCS 11x1	SU	-	5520	5460	63.28	45.81
802.11be EHT20	MCS 9x1	106+26	82	5500	5460	63.40	45.37

Table 1535 - SISO Restricted Band Edge Results

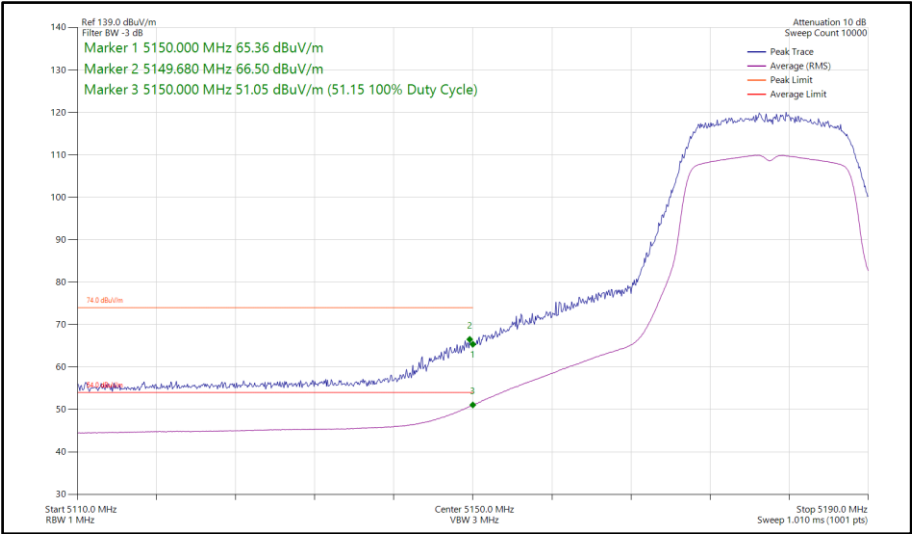


Figure 287 - 802.11a, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz

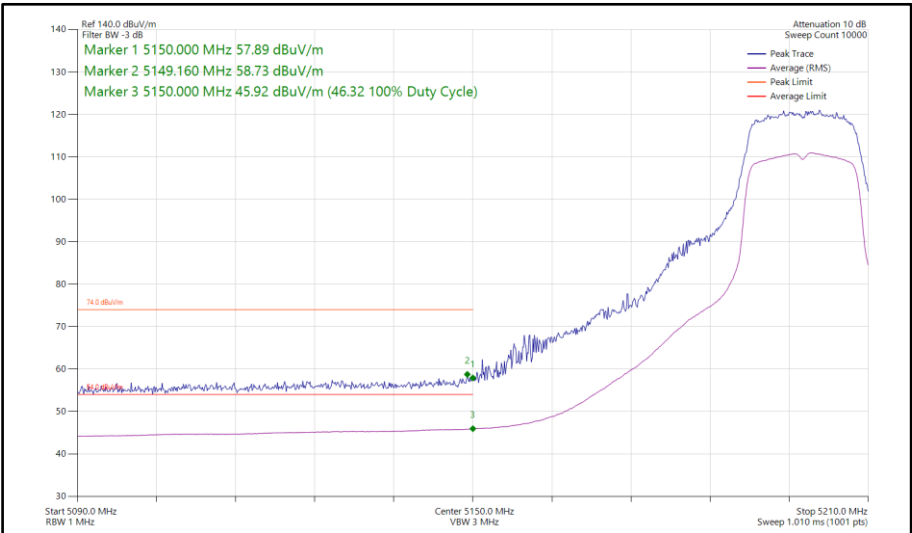


Figure 288 - 802.11a, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz

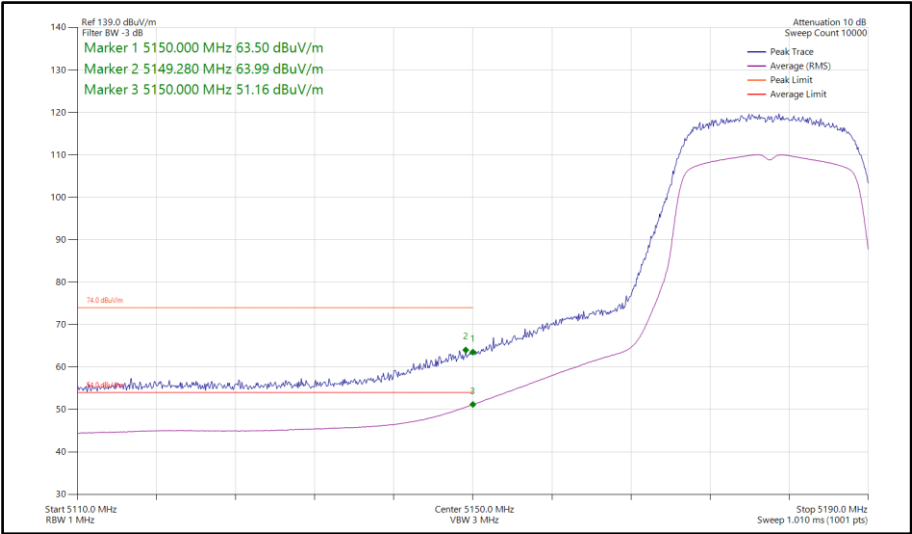


Figure 289 - 802.11n HT20, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz

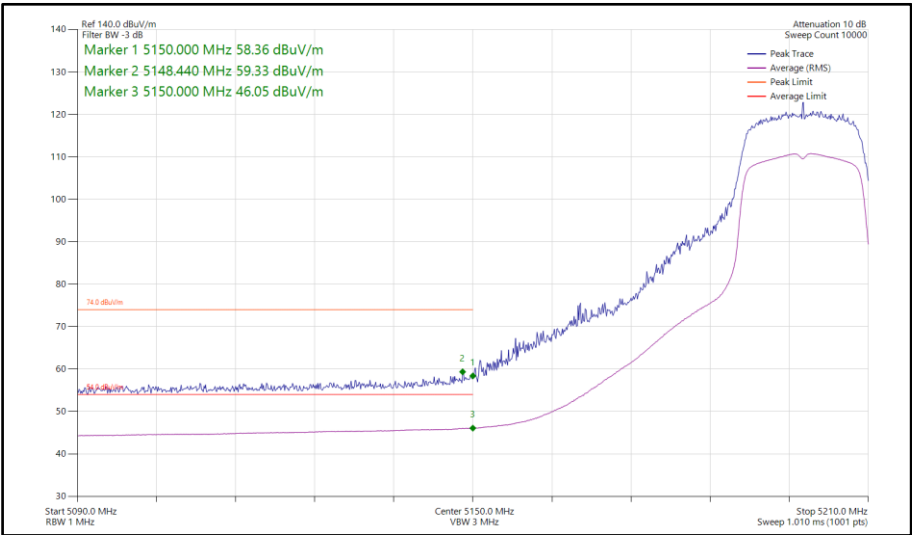


Figure 290 - 802.11n HT20, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz

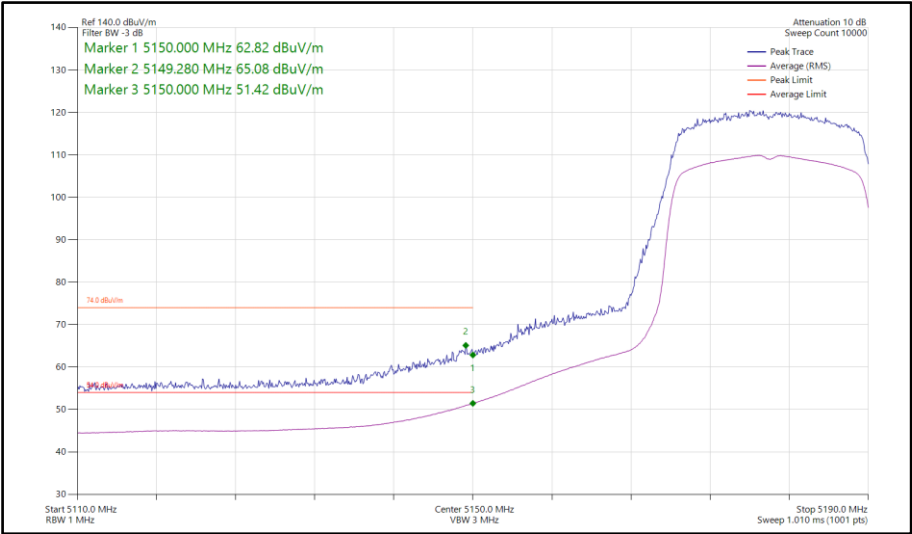


Figure 291 - 802.11ax HE20, SU, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz

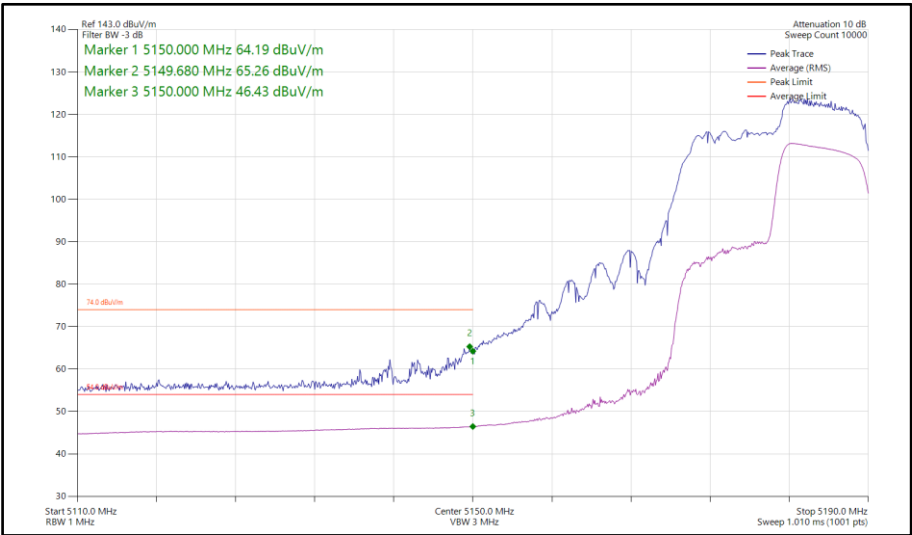


Figure 292 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz

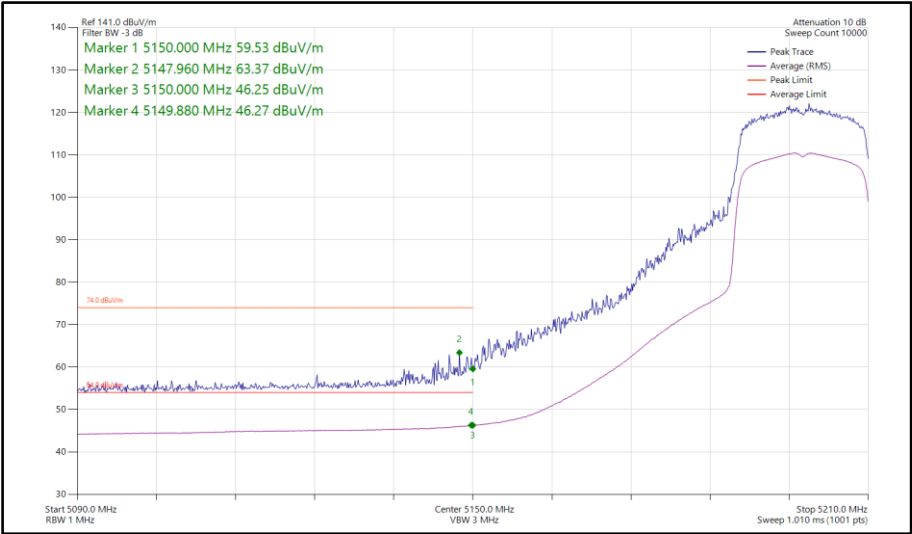


Figure 293 - 802.11ax HE20, SU, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz

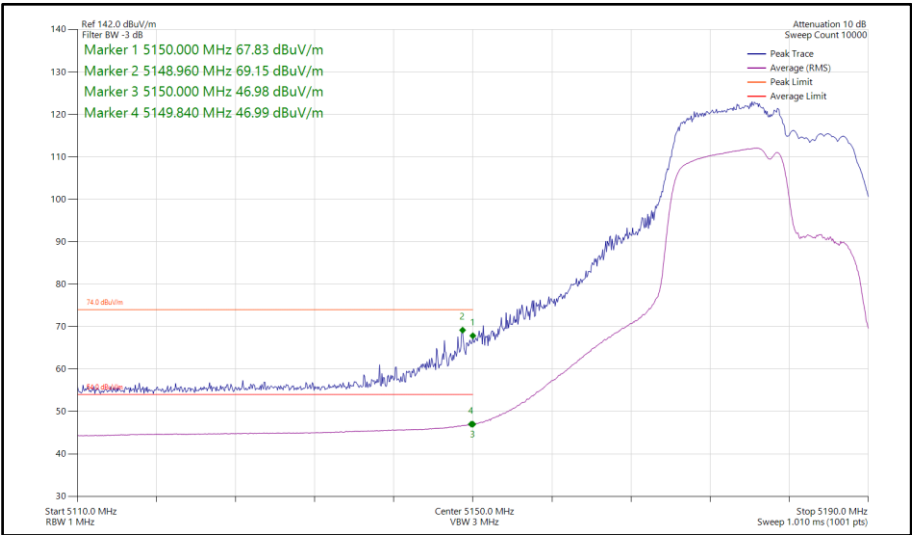


Figure 294 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz

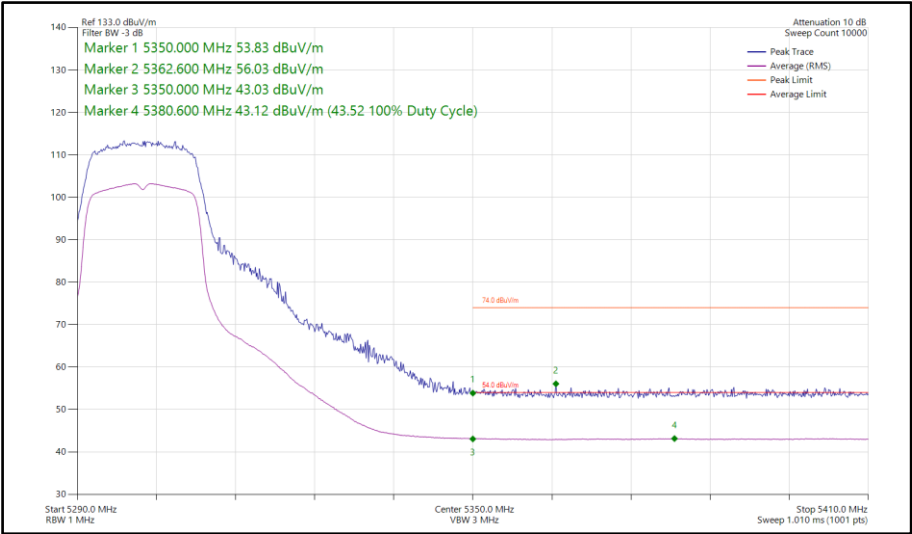


Figure 295 - 802.11a, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz

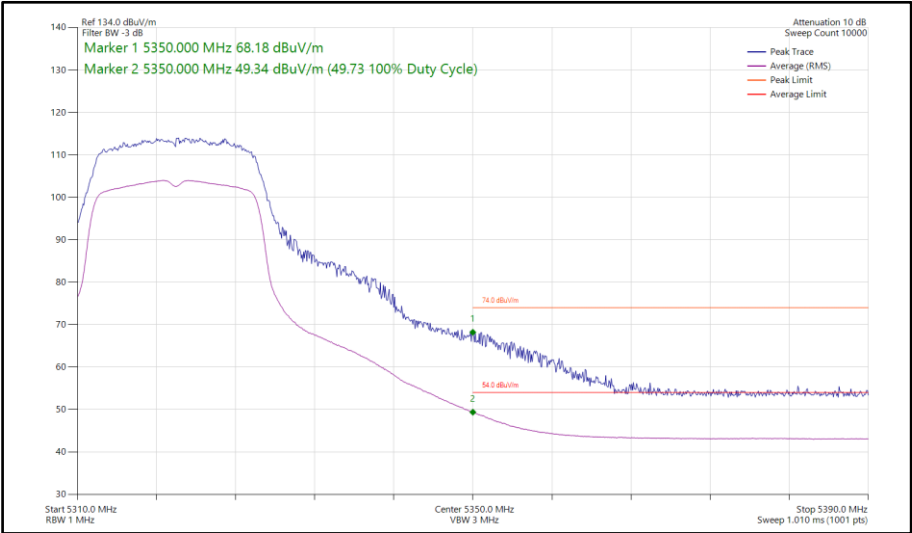


Figure 296 - 802.11a, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz

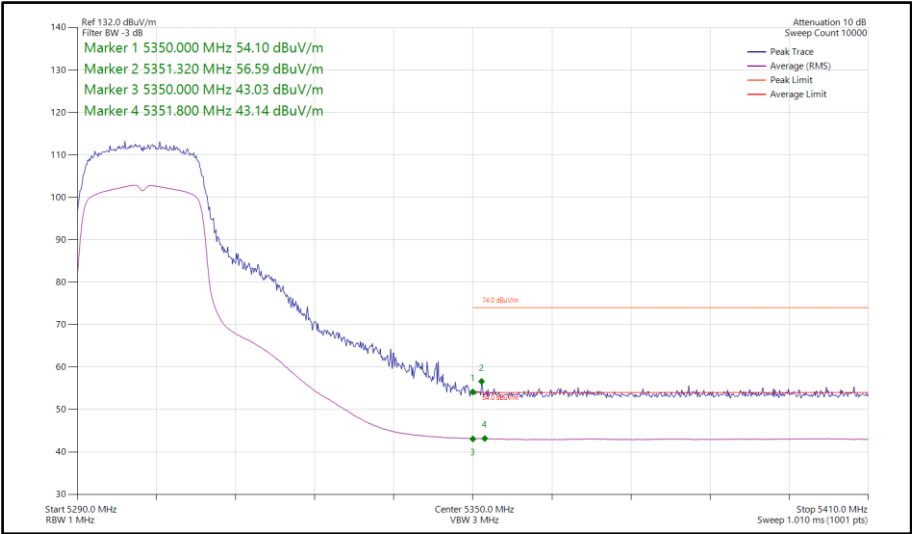


Figure 297 - 802.11n HT20, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz

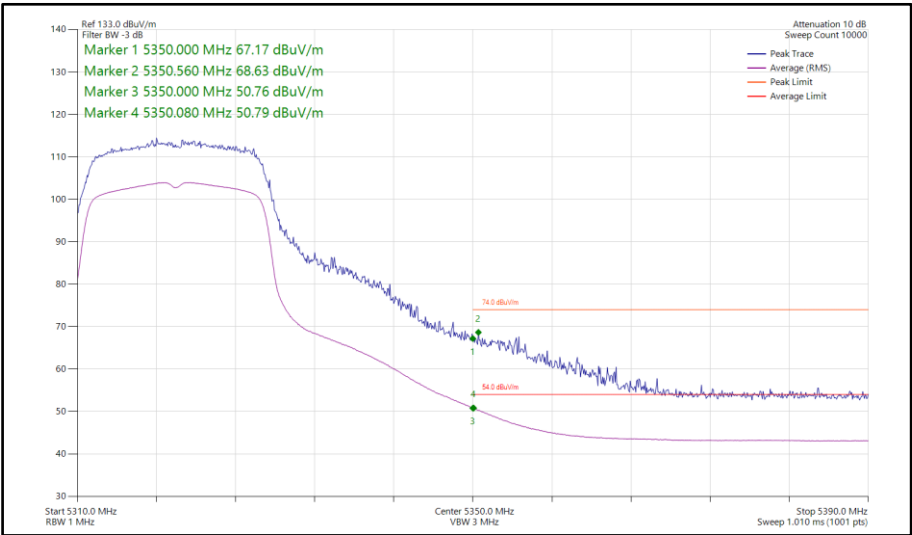


Figure 298 - 802.11n HT20, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz

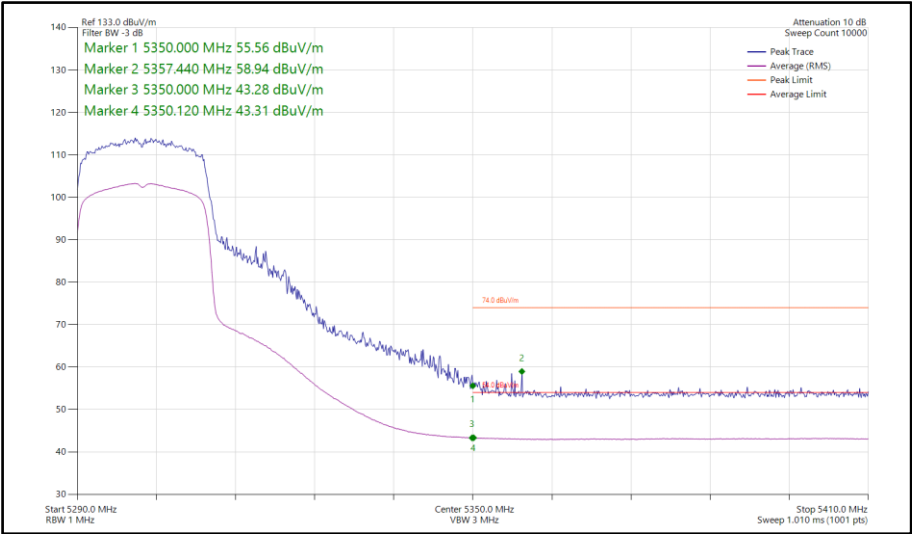


Figure 299 - 802.11ax HE20, SU, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz

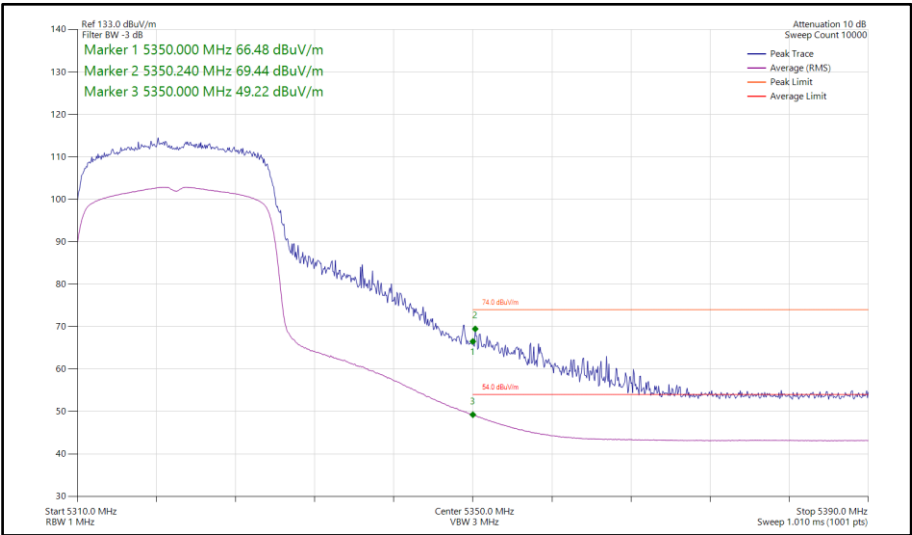


Figure 300 - 802.11ax HE20, SU, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz

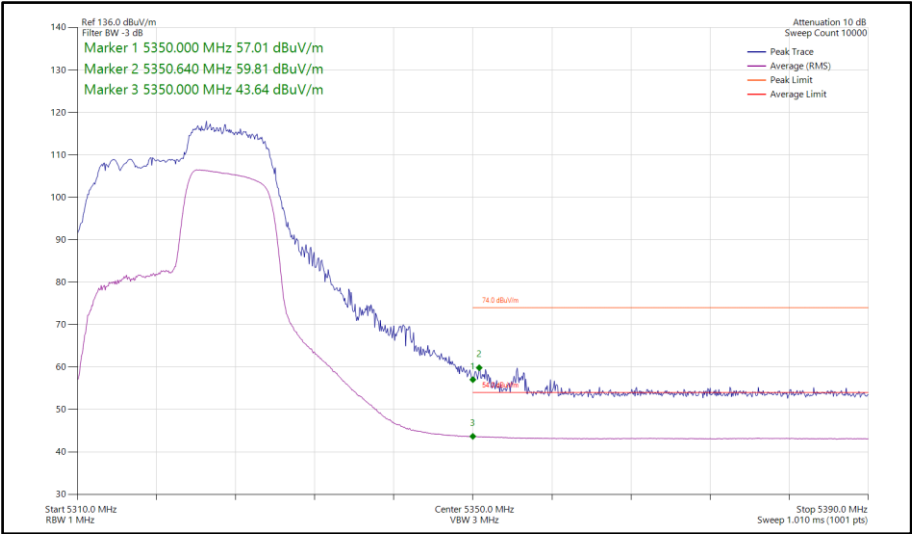


Figure 301 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz

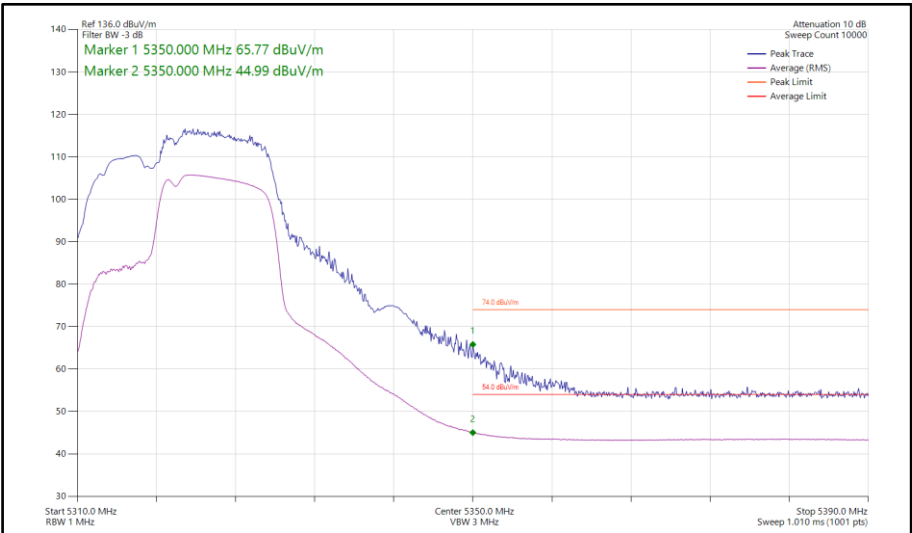


Figure 302 - 802.11be EHT20, RU 106+26-83, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz

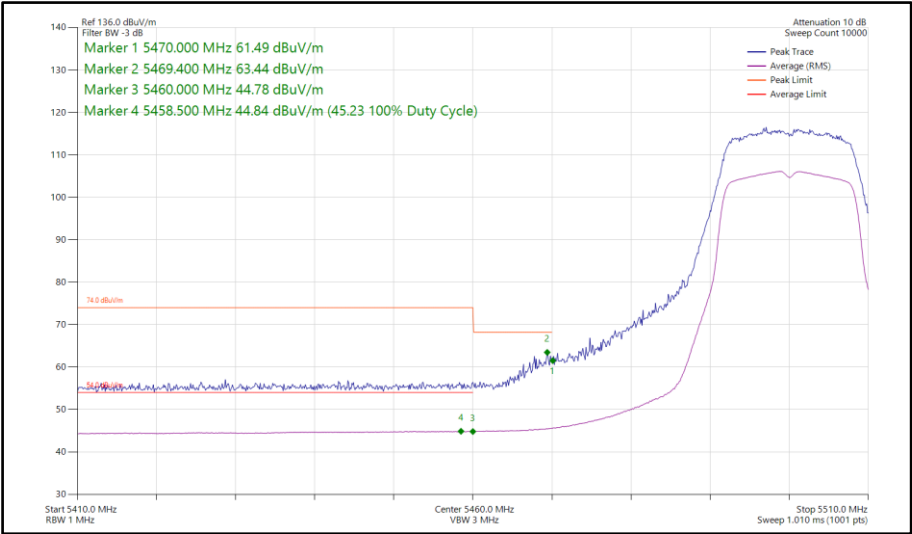


Figure 303 - 802.11a, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz

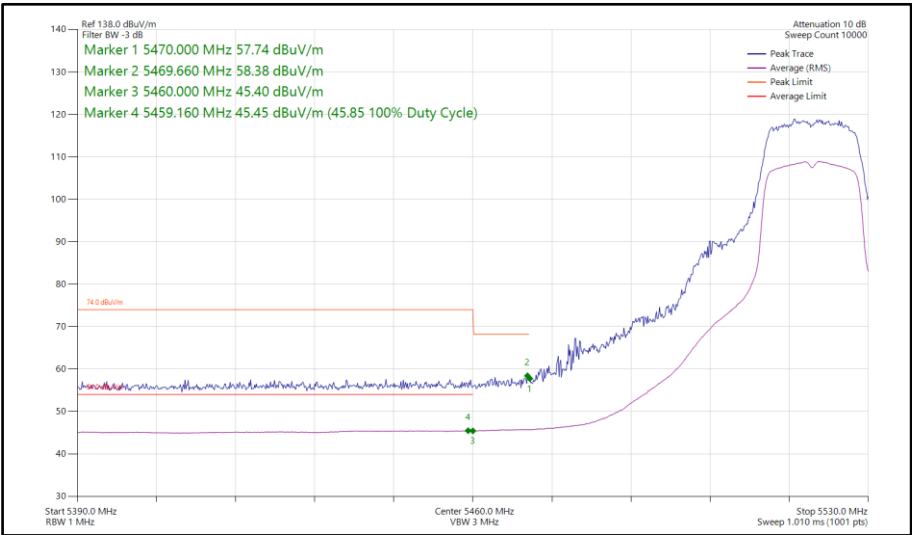


Figure 304 - 802.11a, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz

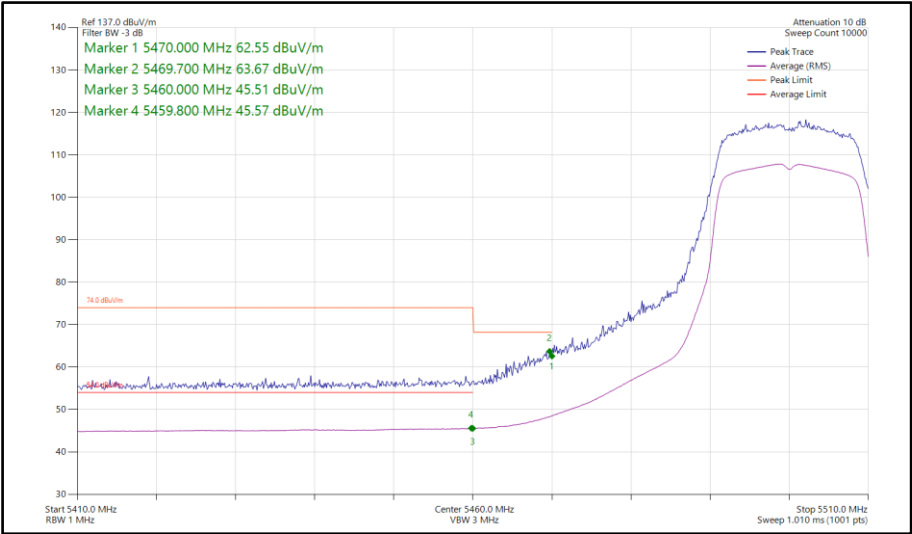


Figure 305 - 802.11n HT20, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz

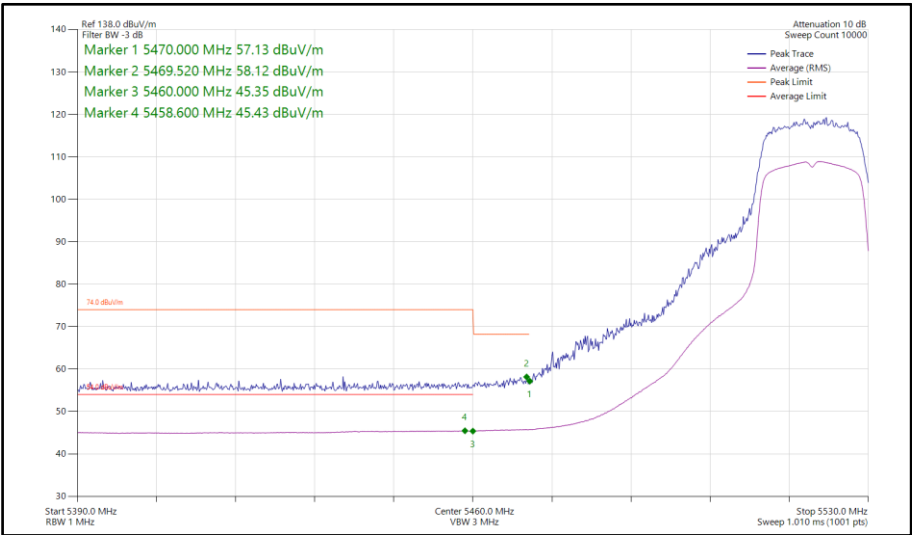


Figure 306 - 802.11n HT20, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz

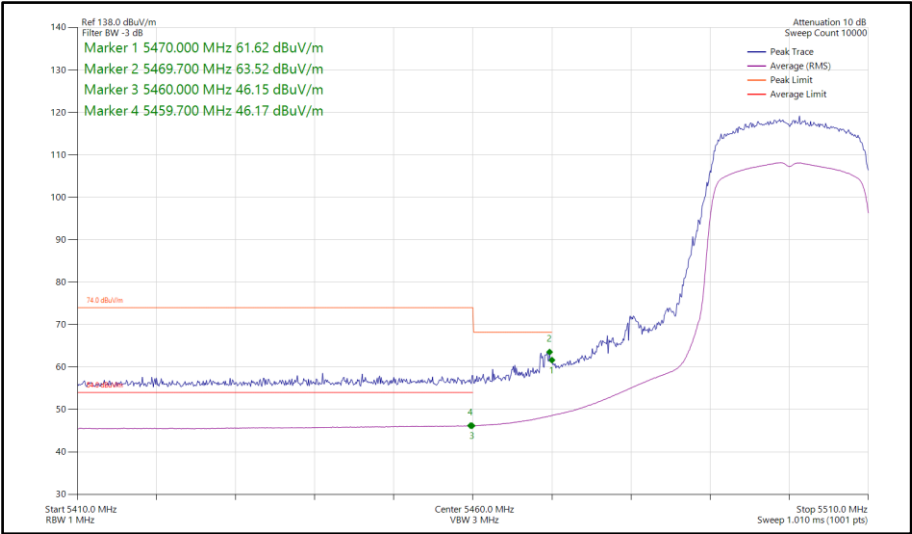


Figure 307 - 802.11ax HE20, SU, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz

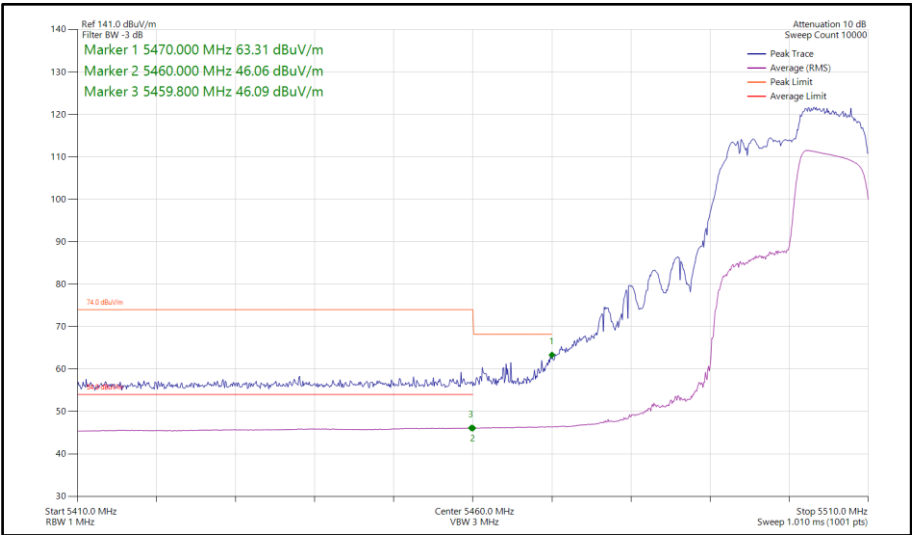


Figure 308 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz

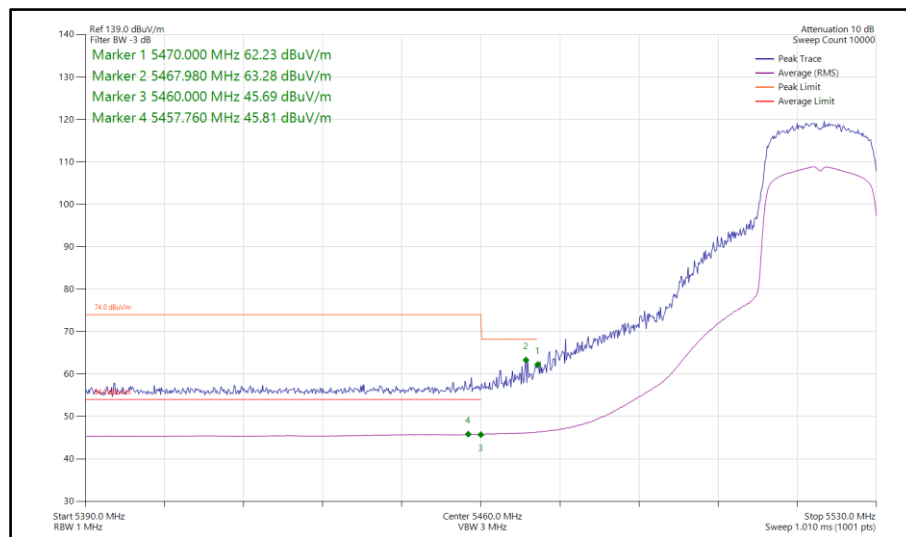


**Figure 309 - 802.11ax HE20, SU, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**

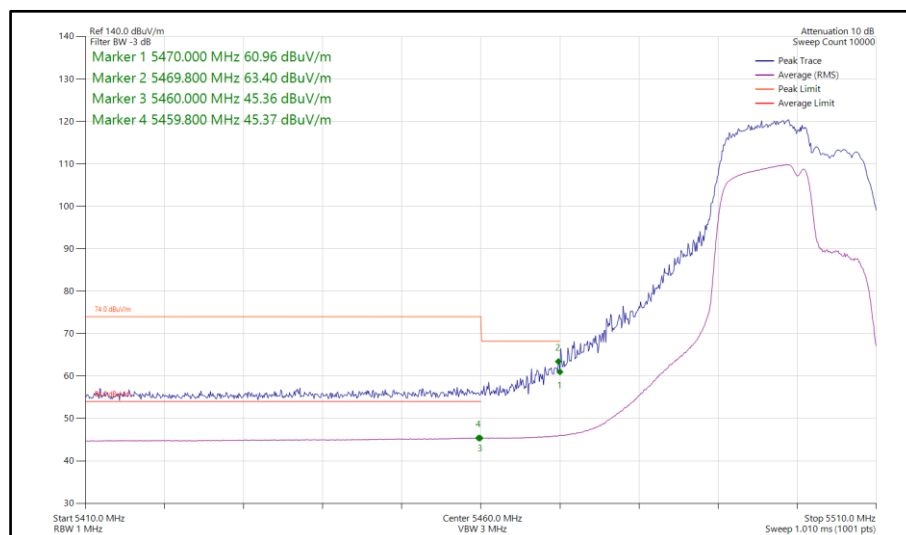


**Figure 310 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**



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)	Average Level (dBμV/m)
802.11a	54 Mbps	-	-	5180	5150	69.10	48.85
802.11a	54 Mbps	-	-	5200	5150	58.32	46.05
802.11n HT20	MCS 7	-	-	5180	5150	69.36	50.76
802.11n HT20	MCS 7	-	-	5200	5150	59.06	45.08
802.11ax HE20	MCS 11x1	SU	-	5180	5150	69.45	48.12
802.11ax HE20	MCS 11x1	106	54	5180	5150	63.73	45.12
802.11ax HE20	MCS 11x1	SU	-	5200	5150	63.40	45.02
802.11be EHT20	MCS 9x1	106+26	82	5180	5150	68.45	47.74
802.11a	54 Mbps	-	-	5300	5350	57.16	45.01
802.11a	24 Mbps	-	-	5320	5350	68.04	51.40
802.11n HT20	MCS 7	-	-	5300	5350	57.67	44.50
802.11n HT20	MCS 7	-	-	5320	5350	69.48	50.01
802.11ax HE20	MCS 11x1	SU	-	5300	5350	60.57	44.36
802.11ax HE20	MCS 4x1	SU	-	5320	5350	66.85	51.07
802.11ax HE20	MCS 11x1	106	53	5320	5350	61.72	45.04
802.11be EHT20	MCS 9x1	106+26	83	5320	5350	67.81	46.80
802.11a	24 Mbps	-	-	5500	5460	63.40	45.24
802.11a	54 Mbps	-	-	5520	5460	57.81	45.71
802.11n HT20	MCS 7	-	-	5500	5460	63.60	44.40
802.11n HT20	MCS 7	-	-	5520	5460	58.15	45.51
802.11ax HE20	MCS 2x1	SU	-	5500	5460	63.46	45.84
802.11ax HE20	MCS 11x1	106	53	5500	5460	61.76	45.39
802.11ax HE20	MCS 11x1	SU	-	5520	5460	62.04	45.35
802.11be EHT20	MCS 9x1	106+26	83	5500	5460	63.63	45.78

Table 1536 - SISO Restricted Band Edge Results

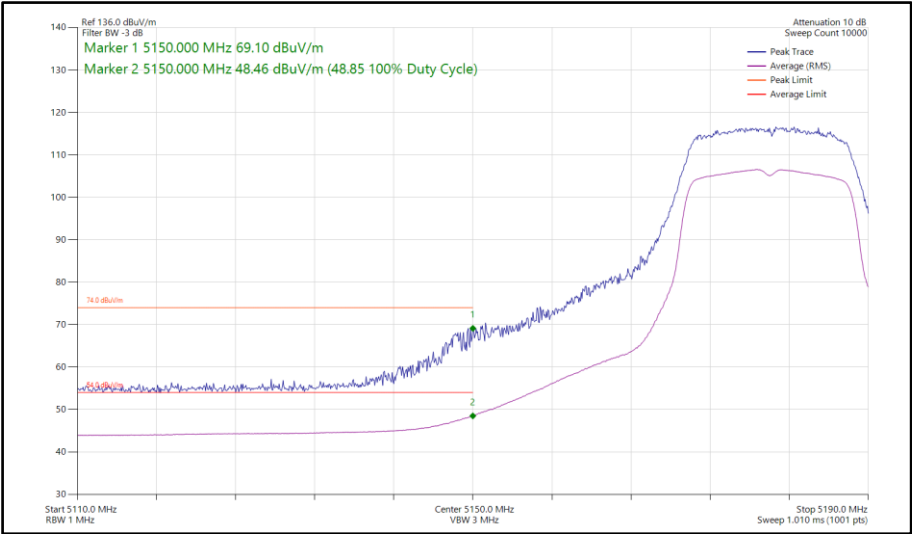


Figure 311 - 802.11a, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz

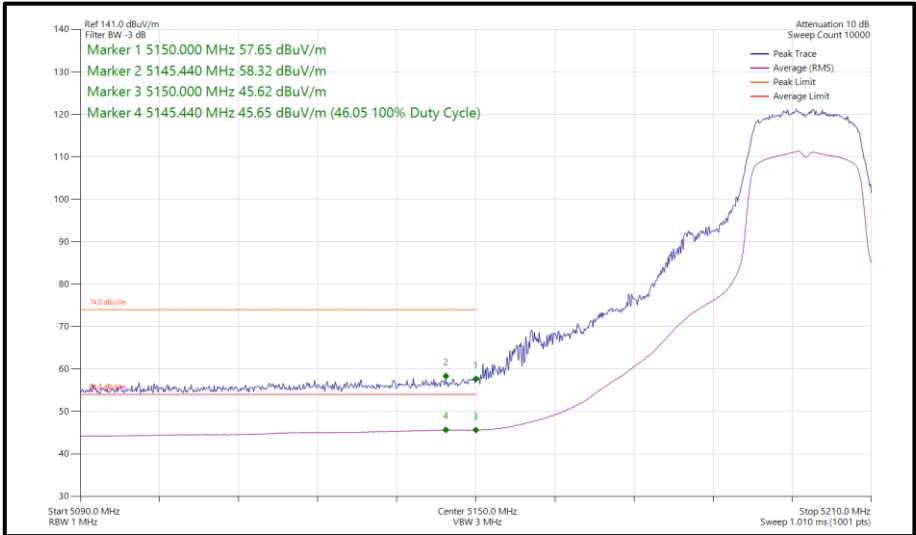


Figure 312 - 802.11a, SISO, Core 1 - 5200 MHz
Band Edge Frequency 5150 MHz

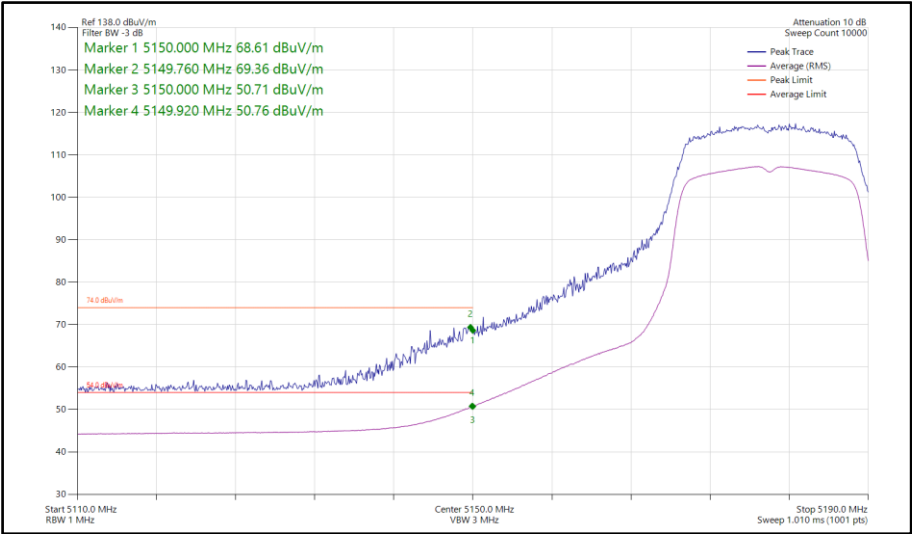


Figure 313 - 802.11n HT20, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz

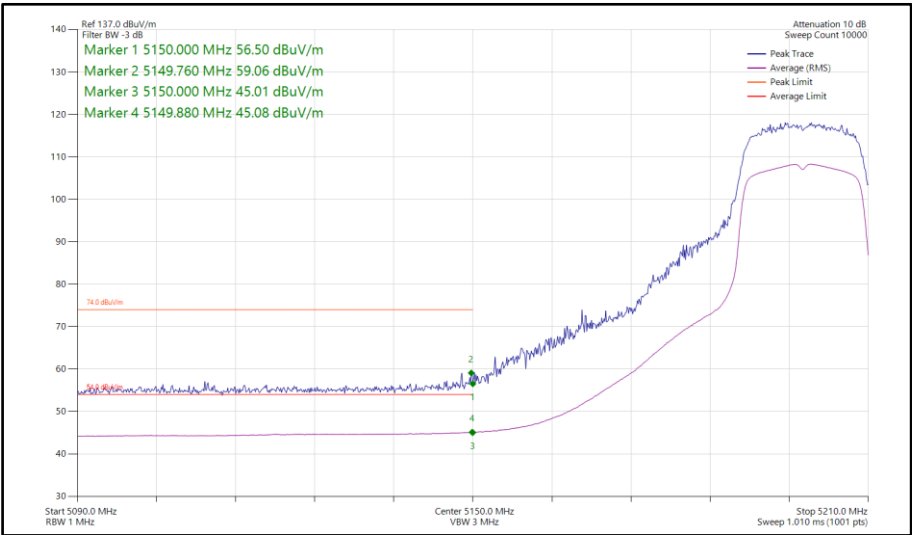


Figure 314 - 802.11n HT20, SISO, Core 1 - 5200 MHz
Band Edge Frequency 5150 MHz

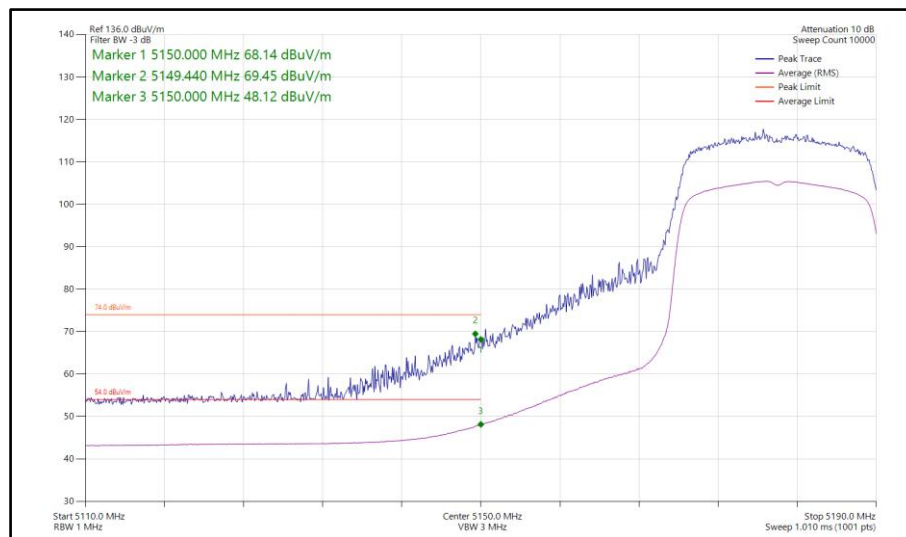


**Figure 315 - 802.11ax HE20, SU, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz**

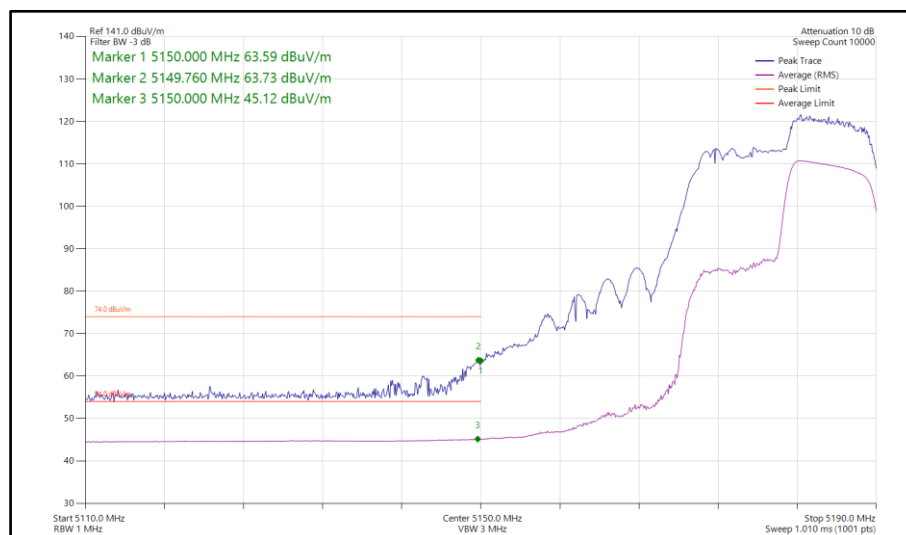


**Figure 316 - 802.11ax HE20, RU 106-54, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz**

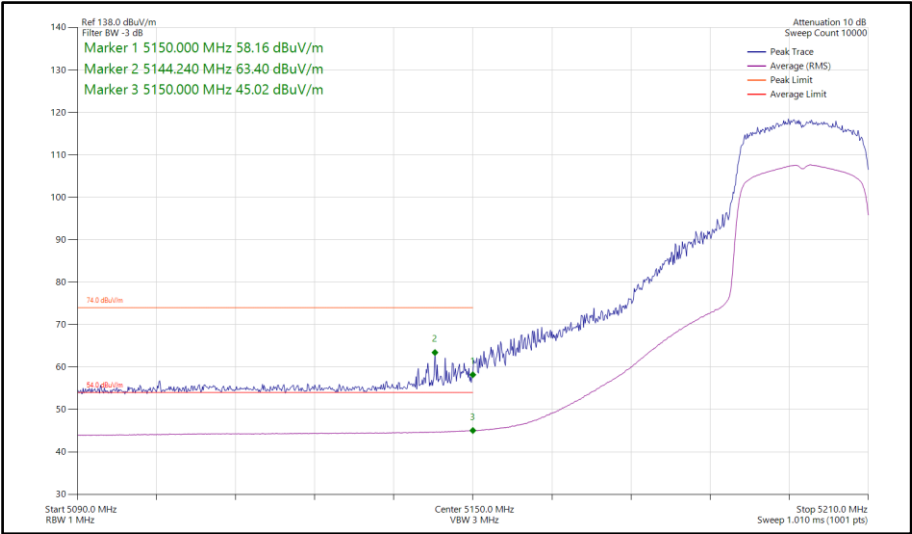


Figure 317 - 802.11ax HE20, SU, SISO, Core 1 - 5200 MHz
Band Edge Frequency 5150 MHz

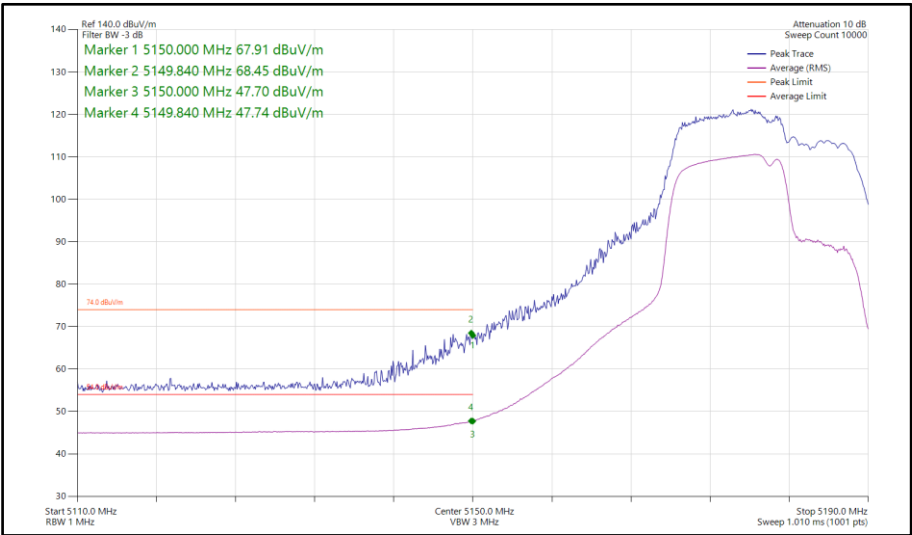


Figure 318 - 802.11be EHT20, RU 106+26-82, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz

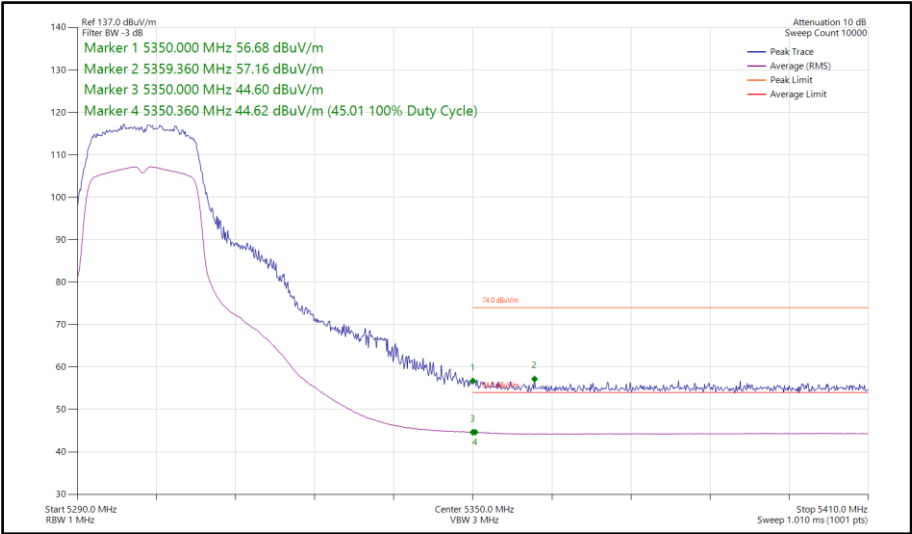


Figure 319 - 802.11a, SISO, Core 1 - 5300 MHz
Band Edge Frequency 5350 MHz

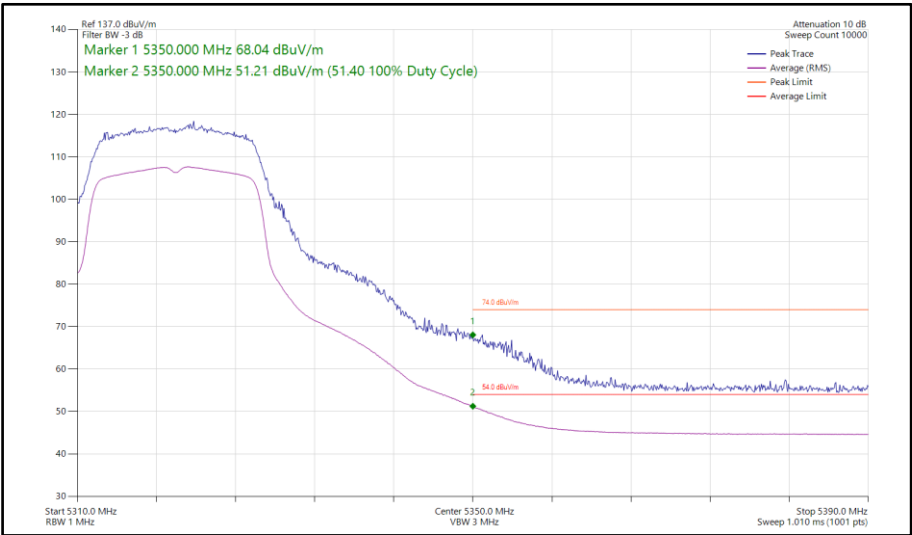


Figure 320 - 802.11a, SISO, Core 1 - 5320 MHz
Band Edge Frequency 5350 MHz

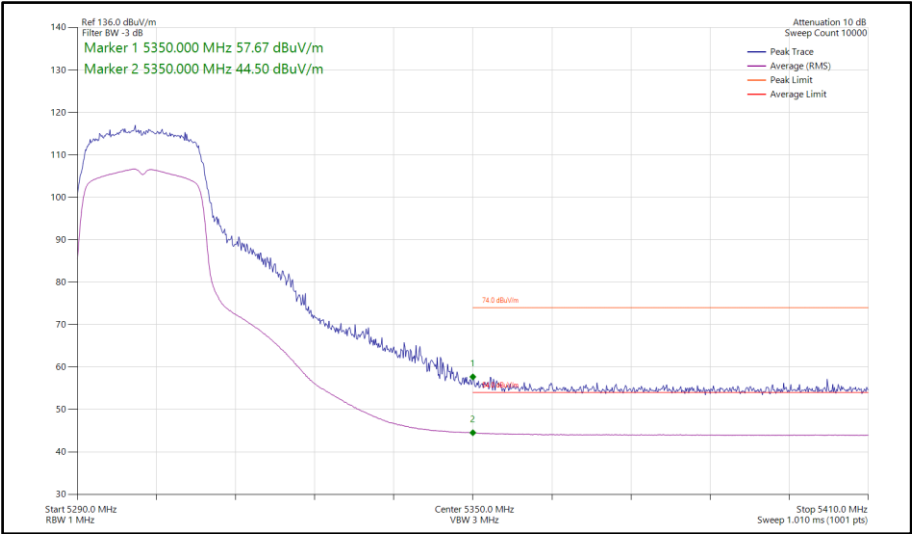


Figure 321 - 802.11n HT20, SISO, Core 1 - 5300 MHz
Band Edge Frequency 5350 MHz

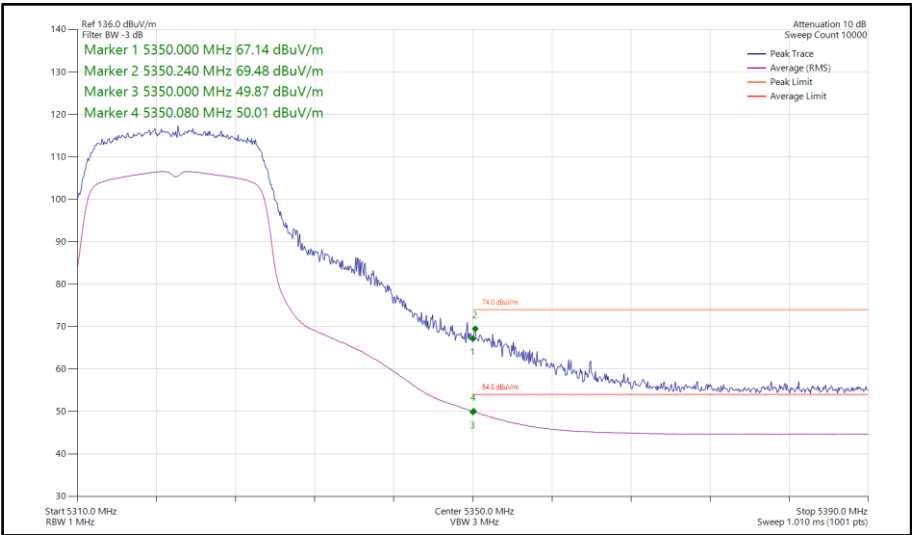


Figure 322 - 802.11n HT20, SISO, Core 1 - 5320 MHz
Band Edge Frequency 5350 MHz

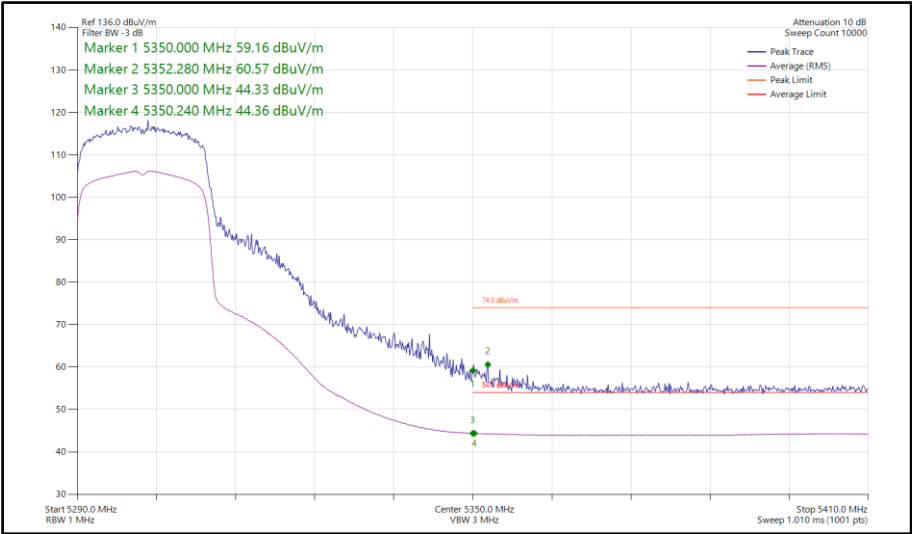


Figure 323 - 802.11ax HE20, SU, SISO, Core 1 - 5300 MHz
Band Edge Frequency 5350 MHz

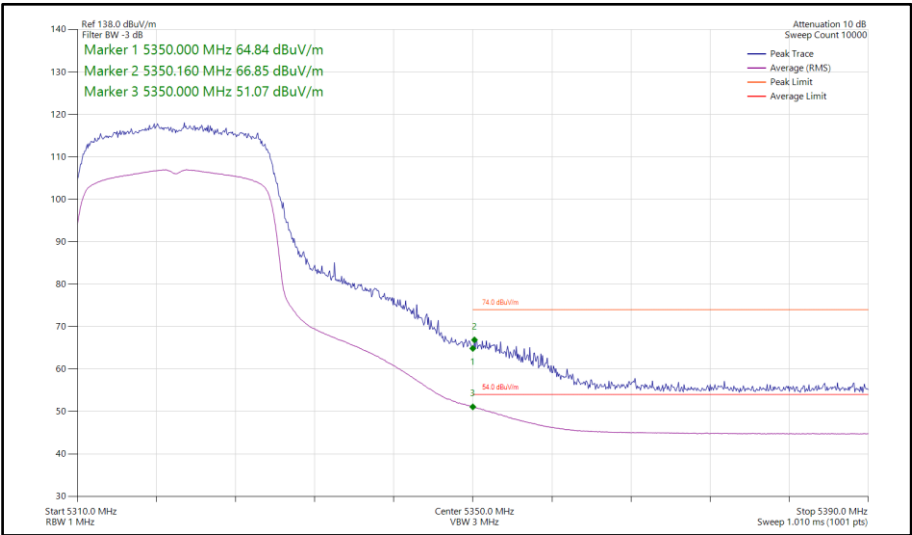


Figure 324 - 802.11ax HE20, SU, SISO, Core 1 - 5320 MHz
Band Edge Frequency 5350 MHz

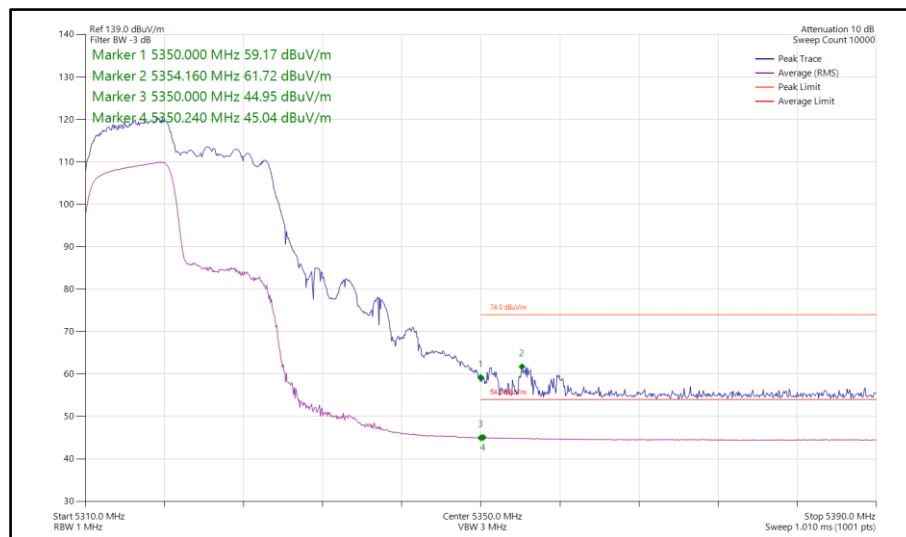


**Figure 325 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5320 MHz
Band Edge Frequency 5350 MHz**

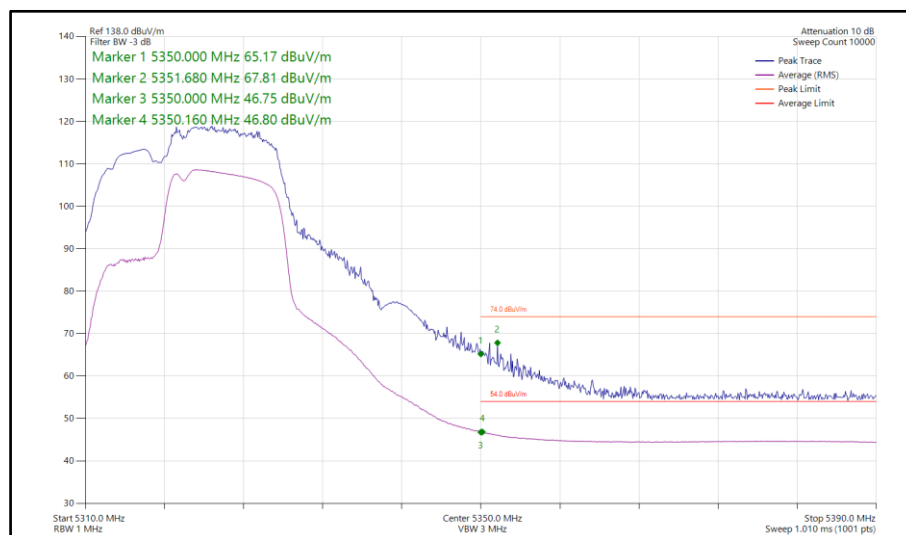


**Figure 326 - 802.11be EHT20, RU 106+26-83, SISO, Core 1 - 5320 MHz
Band Edge Frequency 5350 MHz**

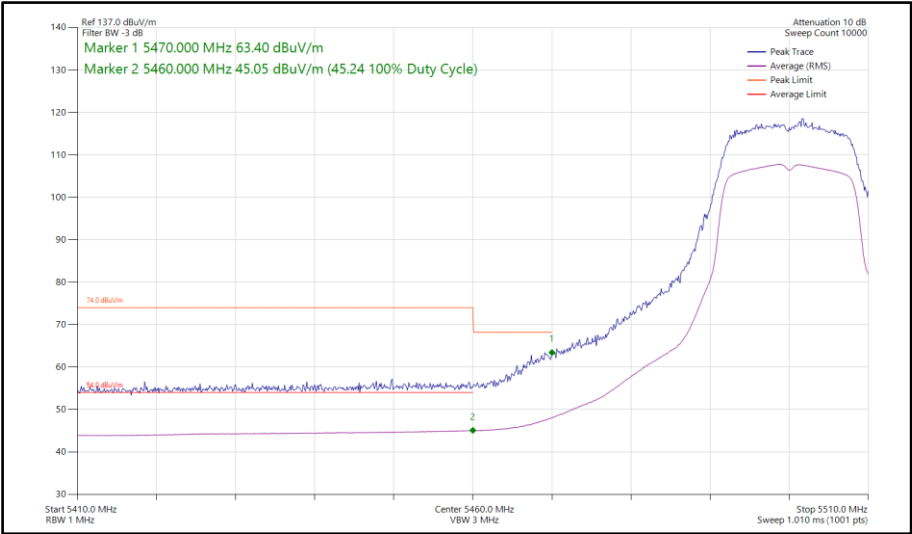


Figure 327 - 802.11a, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5460 MHz

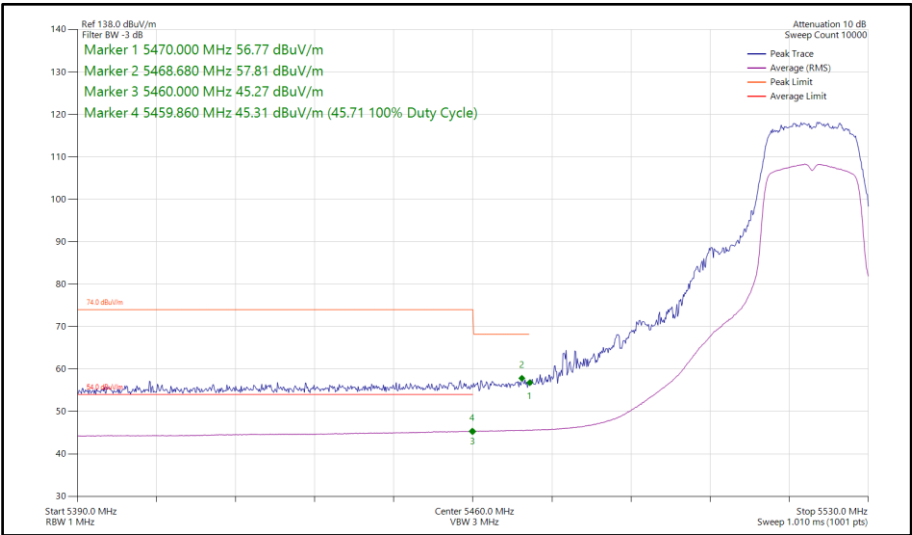


Figure 328 - 802.11a, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5460 MHz

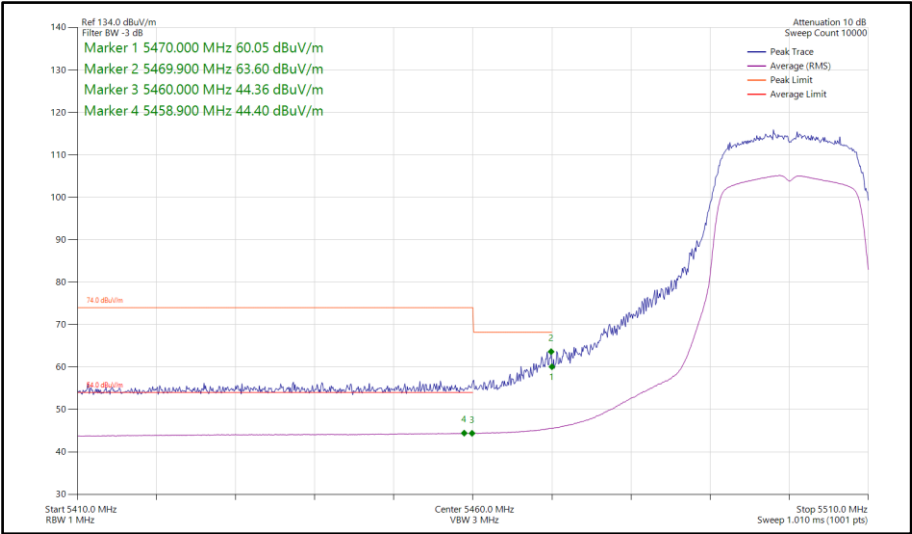


Figure 329 - 802.11n HT20, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5460 MHz

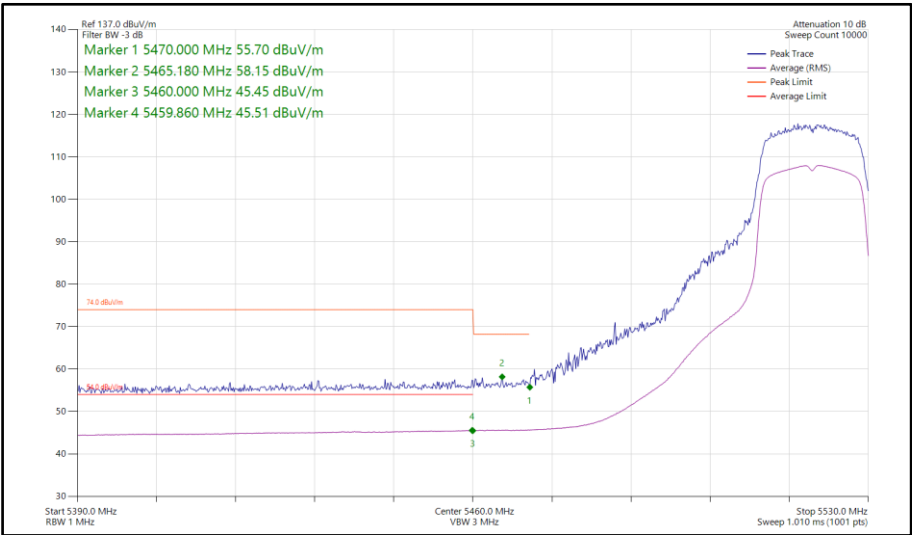


Figure 330 - 802.11n HT20, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5460 MHz

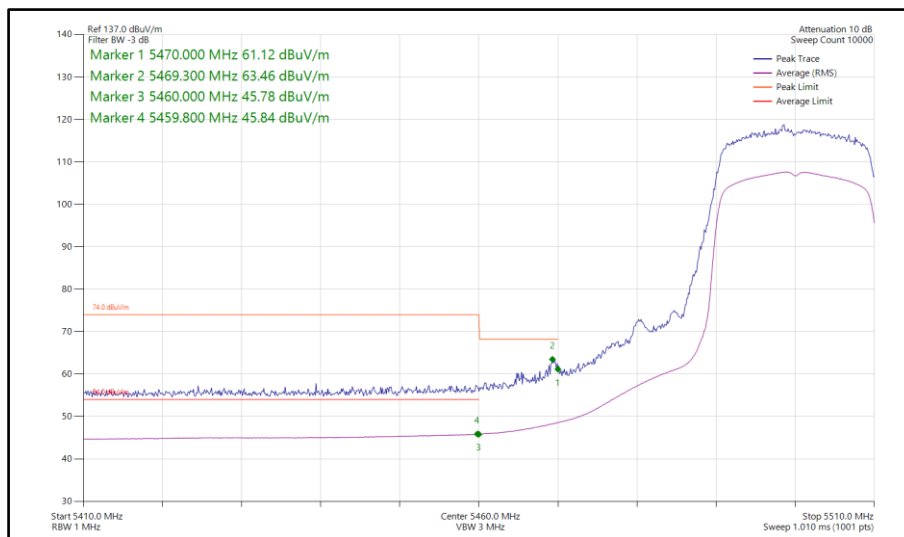


**Figure 331 - 802.11ax HE20, SU, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5460 MHz**

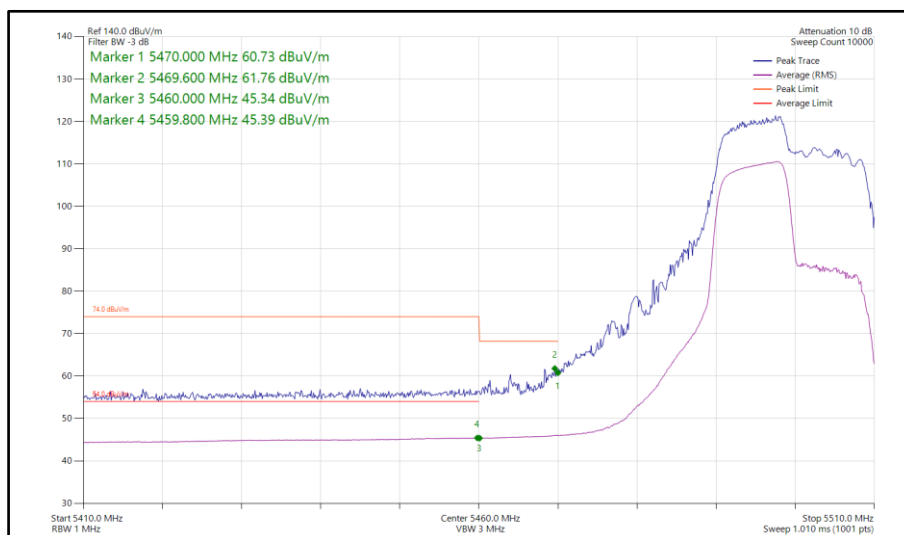


**Figure 332 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5460 MHz**

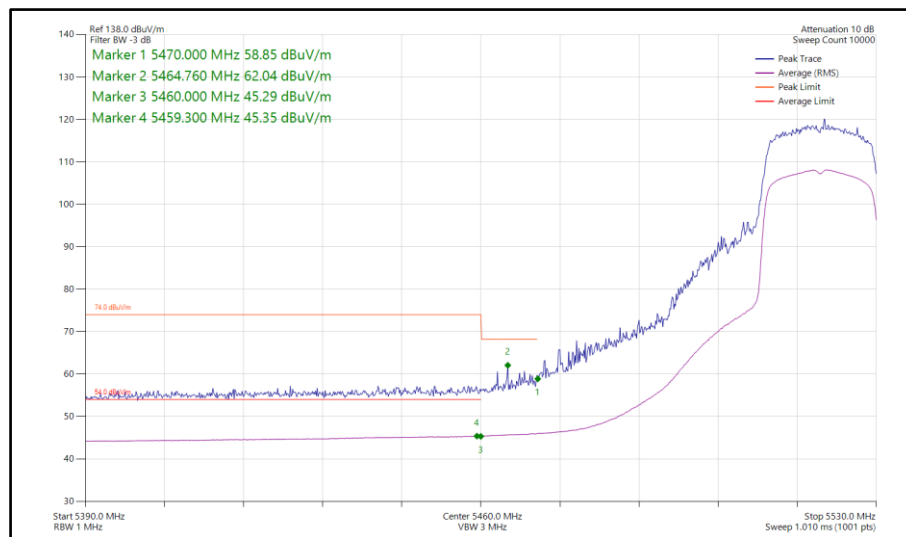


**Figure 333 - 802.11ax HE20, SU, SISO, Core 1 - 5520 MHz
Band Edge Frequency 5460 MHz**

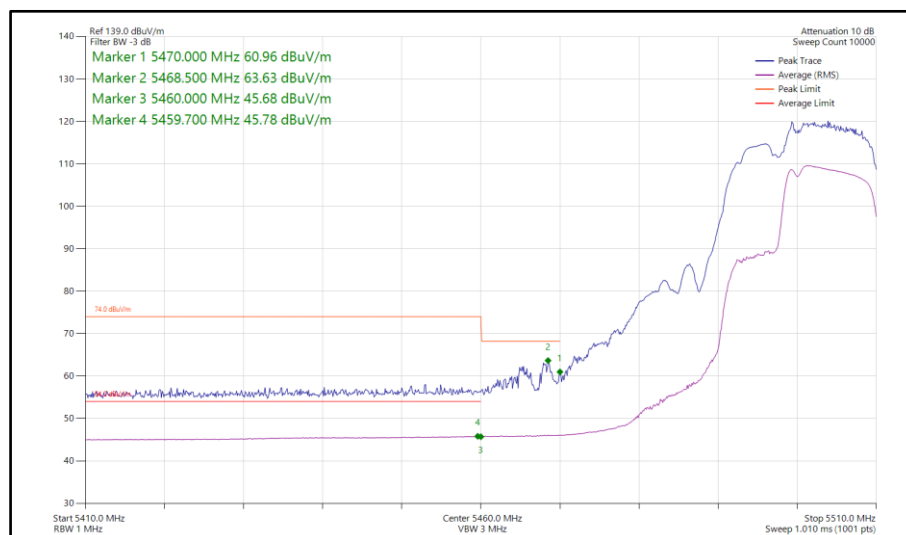


**Figure 334 - 802.11be EHT20, RU 106+26-83, SISO, Core 1 - 5500 MHz
Band Edge Frequency 5460 MHz**



20 MHz Bandwidth - Core 0-1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11a	54 Mbps	-	-	5180	5150	69.34	48.83
802.11a	12 Mbps	-	-	5200	5150	57.85	46.13
802.11n HT20	MCS 4	-	-	5180	5150	67.79	51.46
802.11n HT20	MCS 7	-	-	5200	5150	59.32	45.62
802.11ax HE20	MCS 2x1	SU	-	5180	5150	65.15	51.30
802.11ax HE20	MCS 11x1	106	54	5180	5150	65.39	46.34
802.11ax HE20	MCS 11x1	SU	-	5200	5150	64.64	45.75
802.11be EHT20	MCS 9x1	106+26	83	5180	5150	68.38	46.52
802.11a	54 Mbps	-	-	5300	5350	58.40	46.42
802.11a	12 Mbps	-	-	5320	5350	67.38	51.23
802.11n HT20	MCS 7	-	-	5300	5350	62.79	46.47
802.11n HT20	MCS 7	-	-	5320	5350	69.23	49.31
802.11ax HE20	MCS 11x1	SU	-	5300	5350	64.37	46.37
802.11ax HE20	MCS 2x1	SU	-	5320	5350	69.08	49.86
802.11ax HE20	MCS 11x1	106	53	5320	5350	65.90	46.79
802.11be EHT20	MCS 9x1	106+26	83	5320	5350	68.81	47.56
802.11a	24 Mbps	-	-	5500	5460	63.58	44.93
802.11a	54 Mbps	-	-	5520	5460	60.41	46.46
802.11n HT20	MCS 4	-	-	5500	5460	63.54	46.14
802.11n HT20	MCS 7	-	-	5520	5460	60.34	46.17
802.11ax HE20	MCS 2x1	SU	-	5500	5460	63.62	46.07
802.11ax HE20	MCS 11x1	106	54	5500	5460	63.51	45.91
802.11ax HE20	MCS 11x1	SU	-	5520	5460	62.95	46.22
802.11be EHT20	MCS 9x1	106+26	83	5500	5460	61.57	45.81

Table 1537 - CDD Restricted Band Edge Results

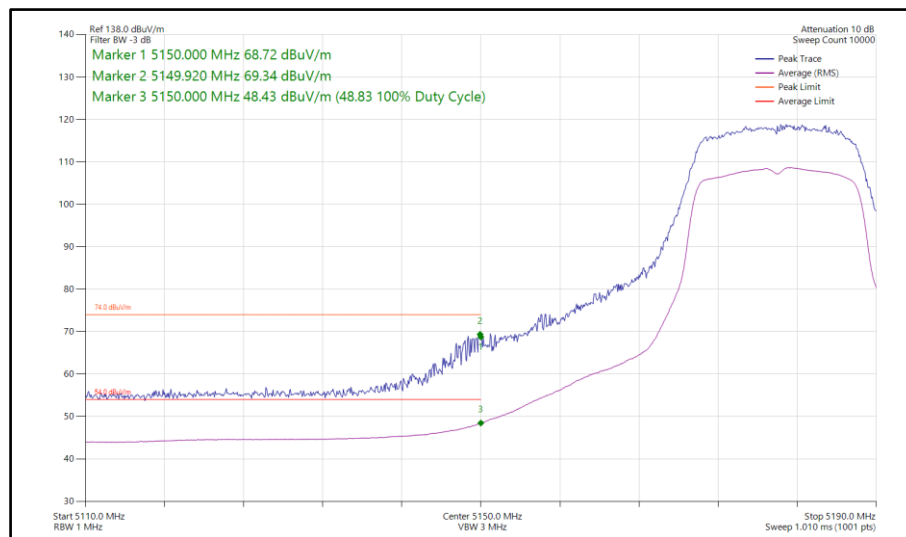


**Figure 335 - 802.11a, CDD, Core 0-1 - 5180 MHz
Band Edge Frequency 5150 MHz**

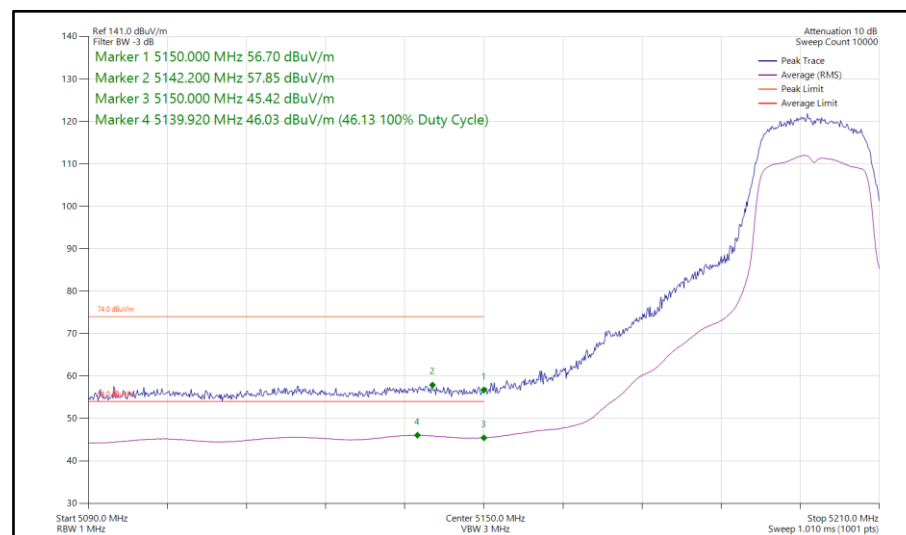


**Figure 336 - 802.11a, CDD, Core 0-1 - 5200 MHz
Band Edge Frequency 5150 MHz**