

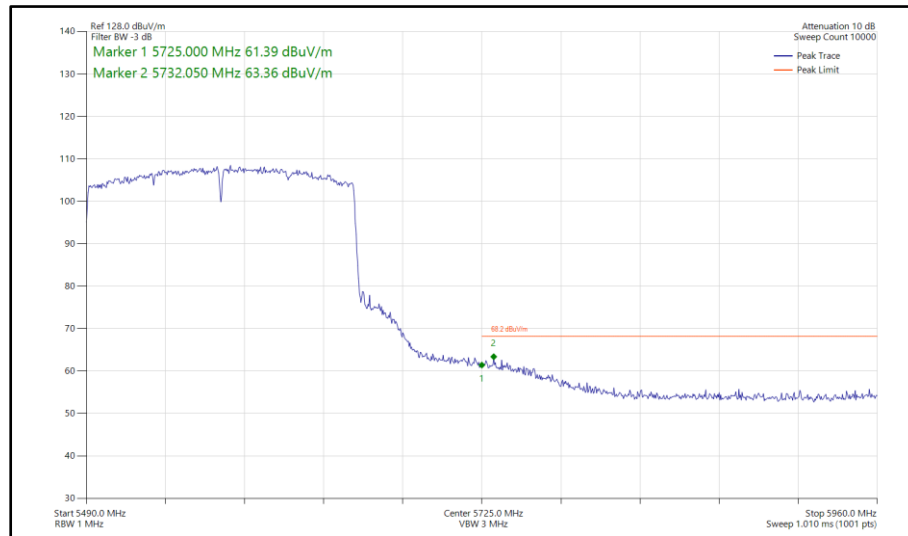


**Figure 740 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**

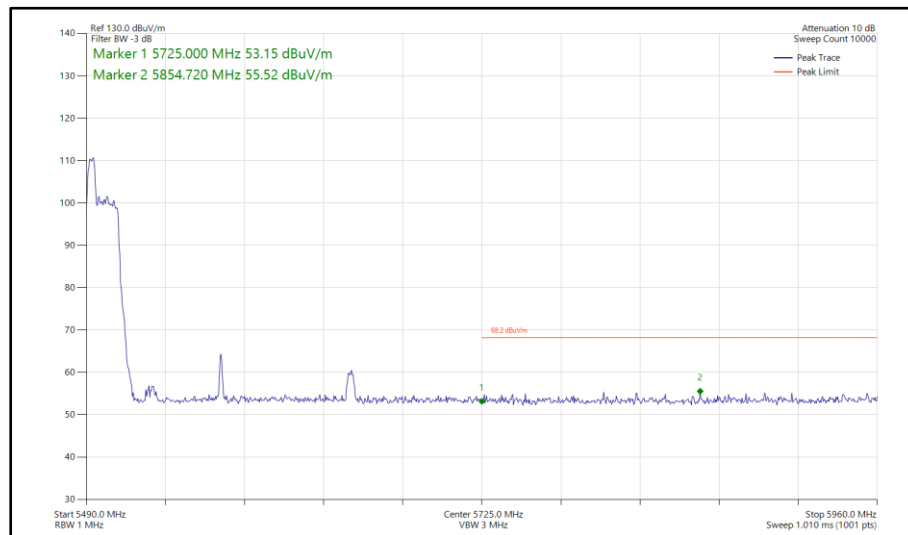


**Figure 741 - 802.11ax HE160, RU 52-37P, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**

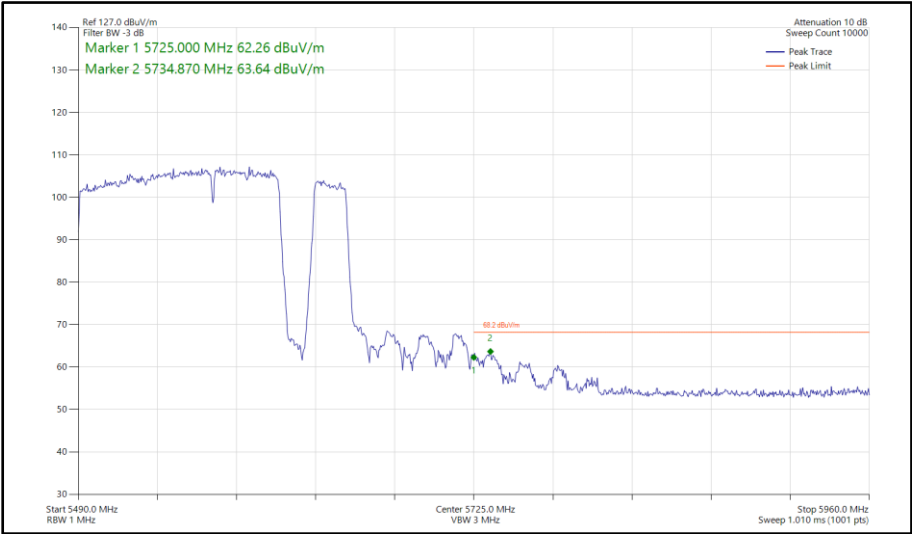


Figure 742 - 802.11be EHT160, RU 996+484+242-98S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

160 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11a a160	12 Mbps	-	-	5570	5470	63.47
802.11ac VHT160	MCS 9x1	-	-	5570	5470	63.50
802.11ax HE160	MCS 2x1	SU	-	5570	5470	63.06
802.11ax HE160	MCS 11x1	106	53P	5570	5470	55.38
802.11be EHT160	MCS 9x1	996+484	94P	5570	5470	63.63
802.11a a160	54 Mbps	-	-	5570	5725	63.68
802.11ac VHT160	MCS 4x1	-	-	5570	5725	63.44
802.11ax HE160	MCS 11x1	SU	-	5570	5725	63.40
802.11ax HE160	MCS 11x1	52	52S	5570	5725	55.73
802.11be EHT160	MCS 9x1	996+484+242	97P	5570	5725	63.66

Table 1565 - SISO Authorised Band Edge Results

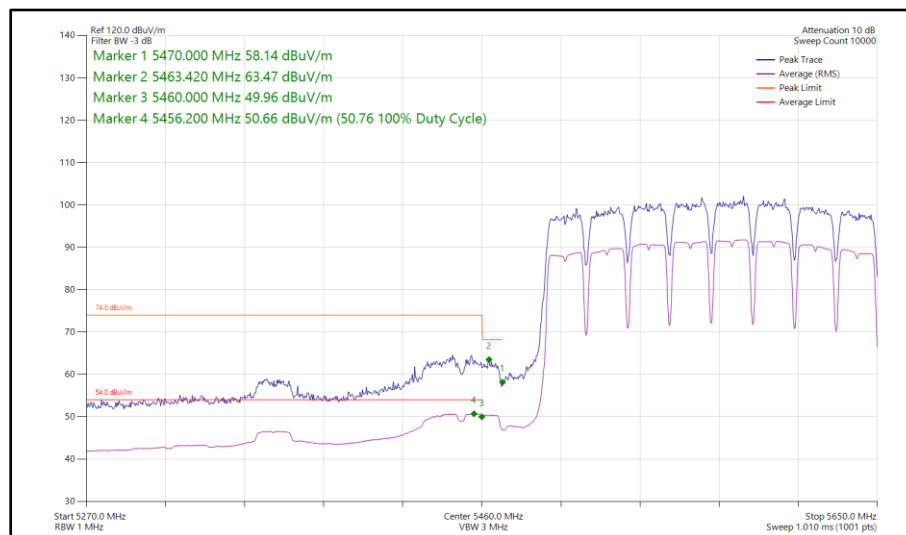


Figure 743 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz

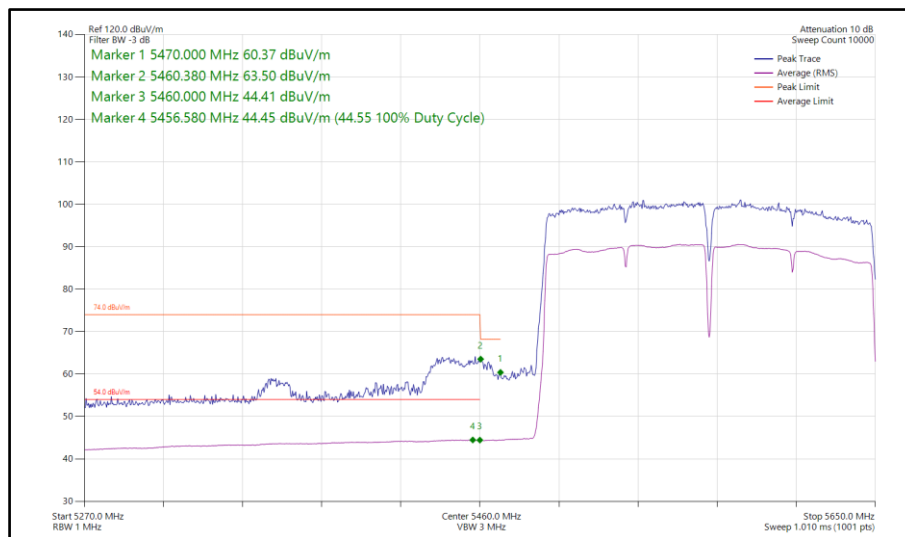


**Figure 744 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

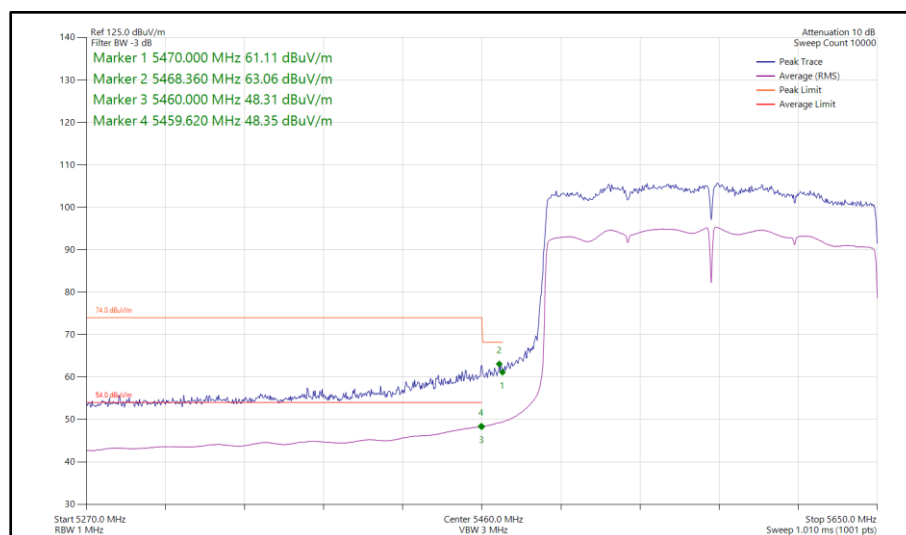


**Figure 745 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

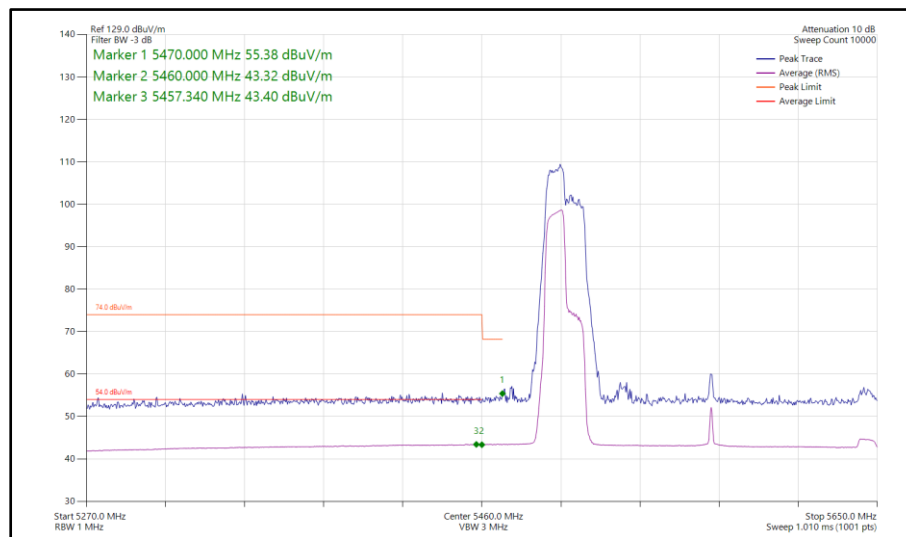


**Figure 746 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

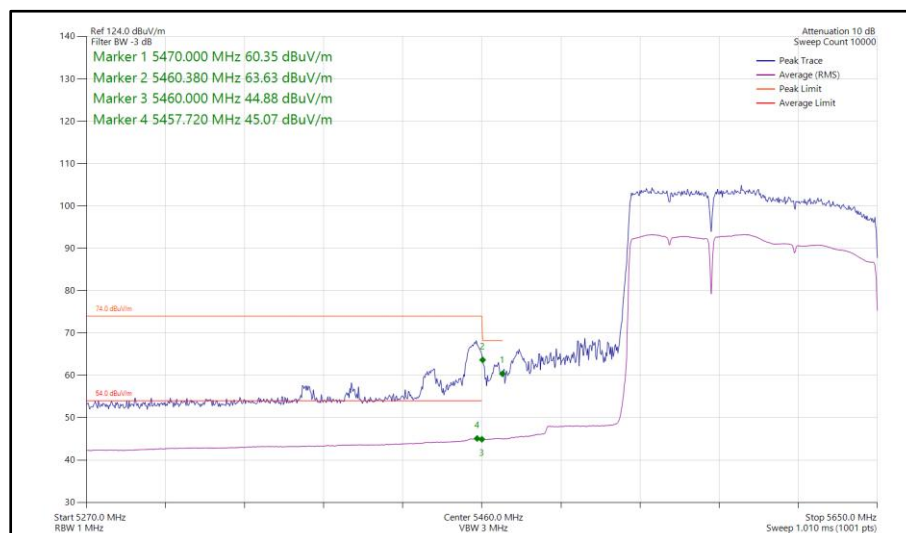


**Figure 747 - 802.11be EHT160, RU 996+484-94P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

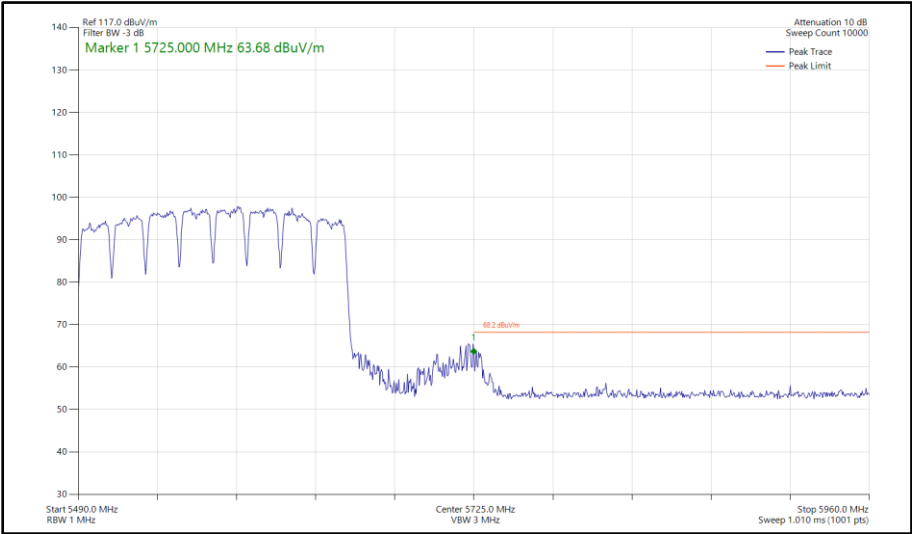


Figure 748 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

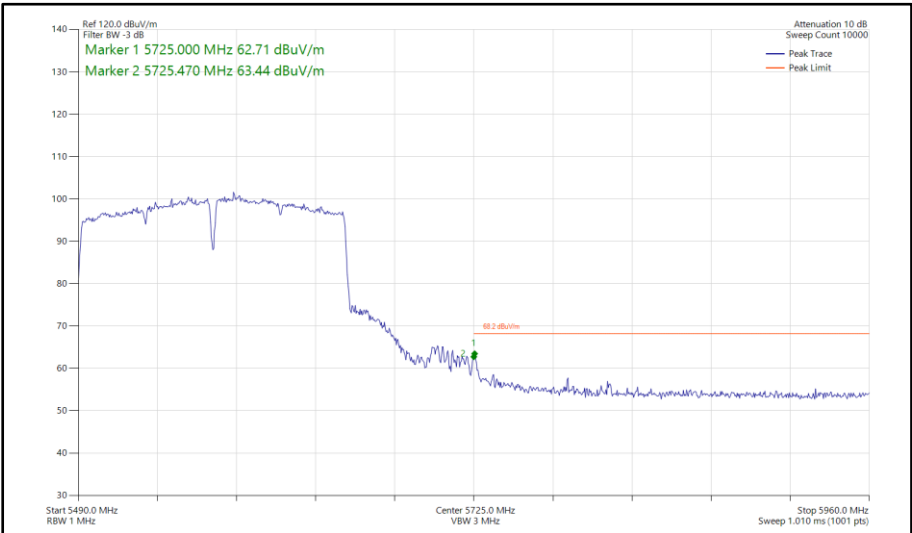


Figure 749 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

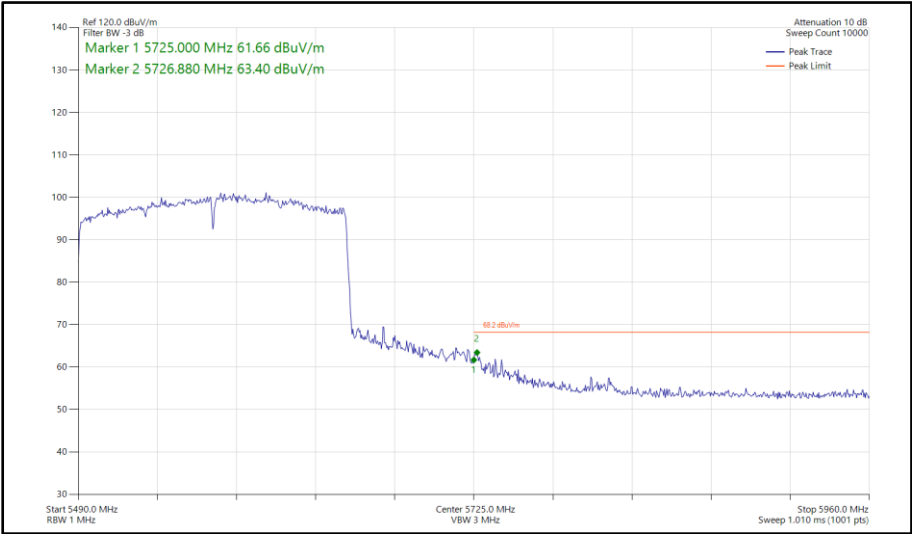


Figure 750 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

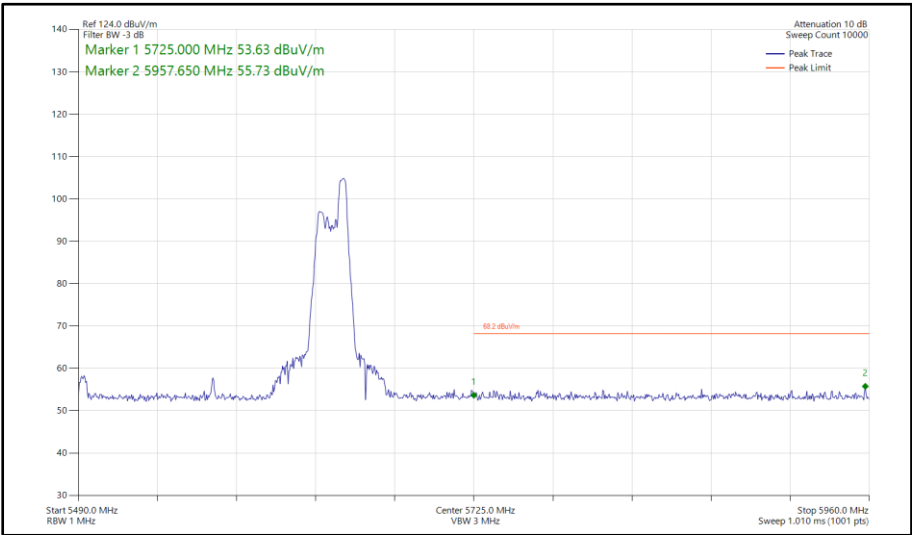


Figure 751 - 802.11ax HE160, RU 52-52S, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

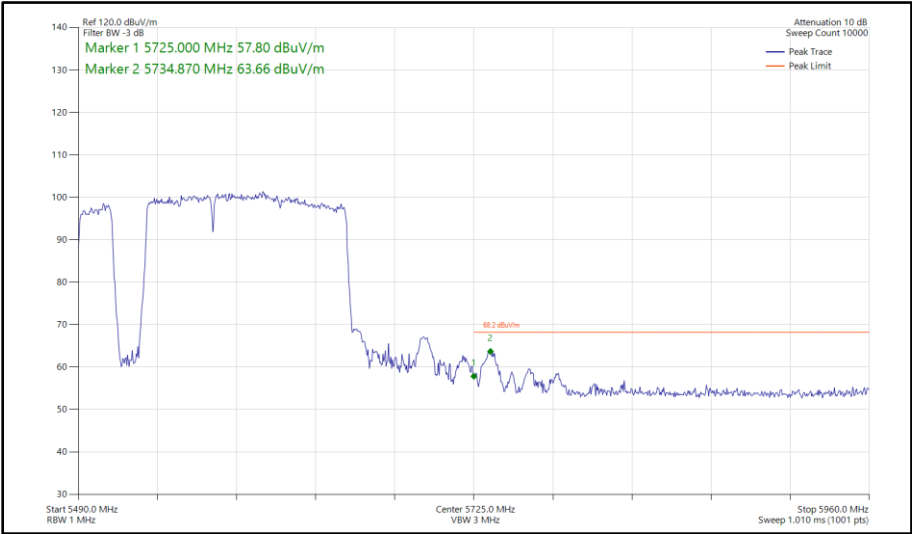


**Figure 752 - 802.11be EHT160, RU 996+484+242-97P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**

160 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)
802.11a a160	54 Mbps	-	-	5570	5470	63.15
802.11ac VHT160	MCS 9x1	-	-	5570	5470	63.24
802.11ax HE160	MCS 2x1	SU	-	5570	5470	63.19
802.11ax HE160	MCS 11x1	106	53P	5570	5470	57.04
802.11be EHT160	MCS 9x1	996+484+242	96P	5570	5470	63.63
802.11a a160	54 Mbps	-	-	5570	5725	63.40
802.11ac VHT160	MCS 9x1	-	-	5570	5725	63.35
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.54
802.11ax HE160	MCS 11x1	106	60S	5570	5725	55.47
802.11be EHT160	MCS 9x1	996+484+242	96P	5570	5725	63.62

Table 1566 - CDD Authorised Band Edge Results

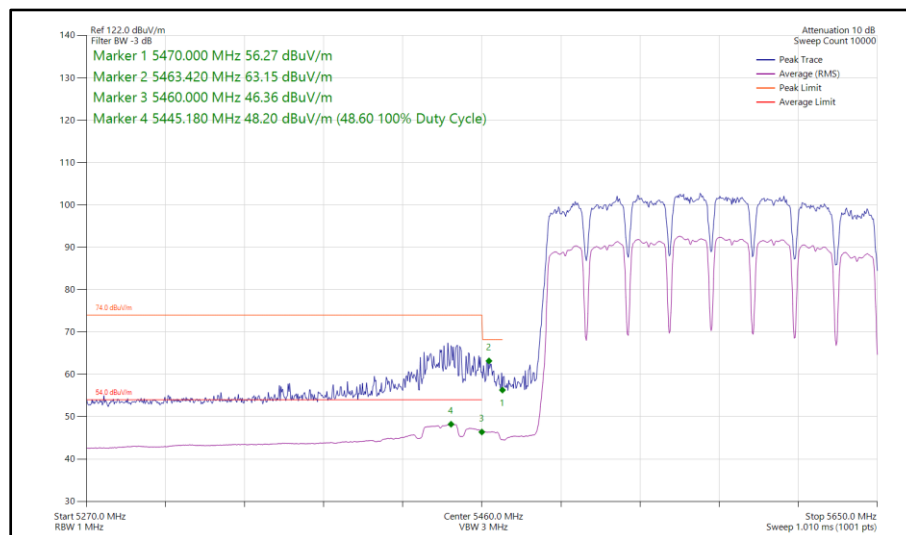


**Figure 753 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

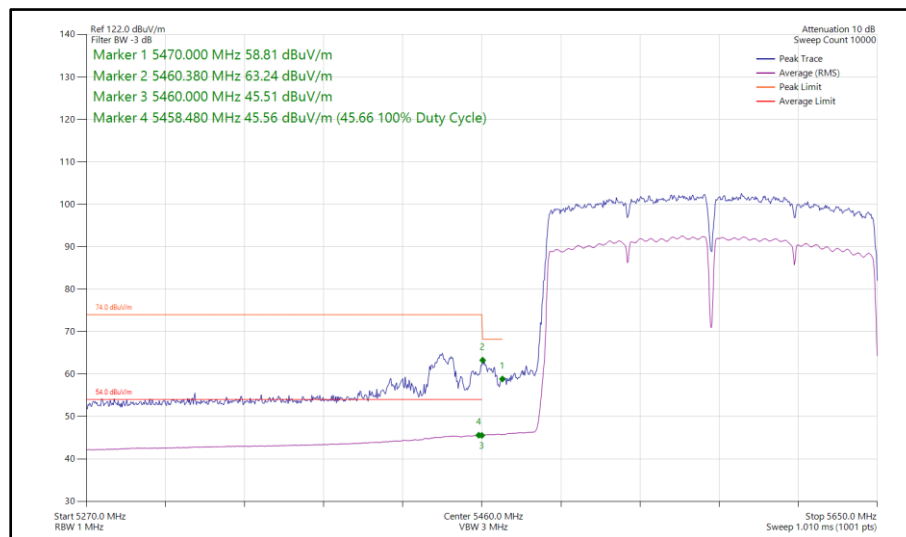


**Figure 754 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

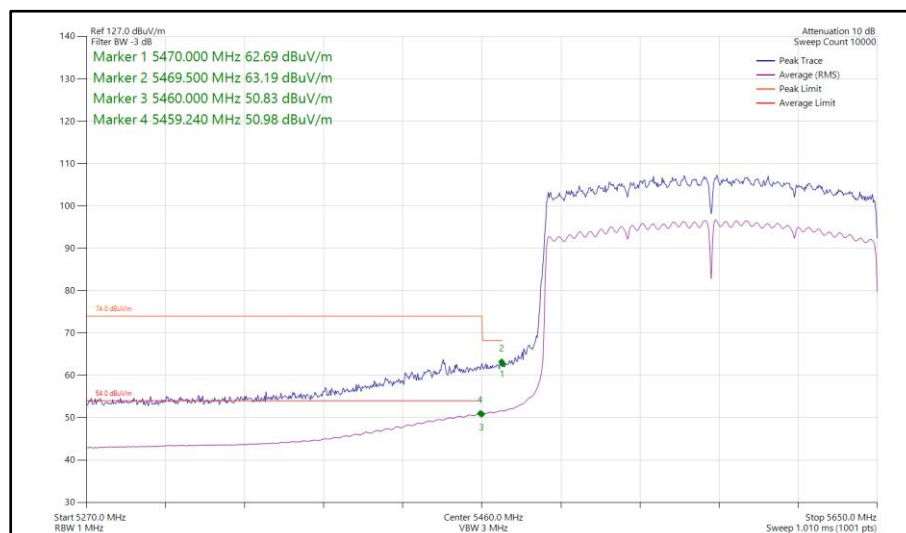


**Figure 755 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

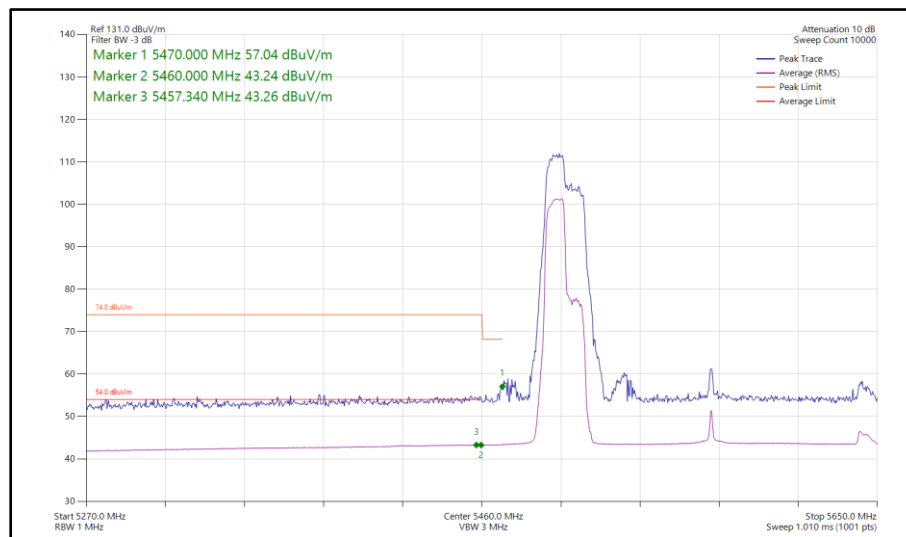


**Figure 756 - 802.11ax HE160, RU 106-53P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

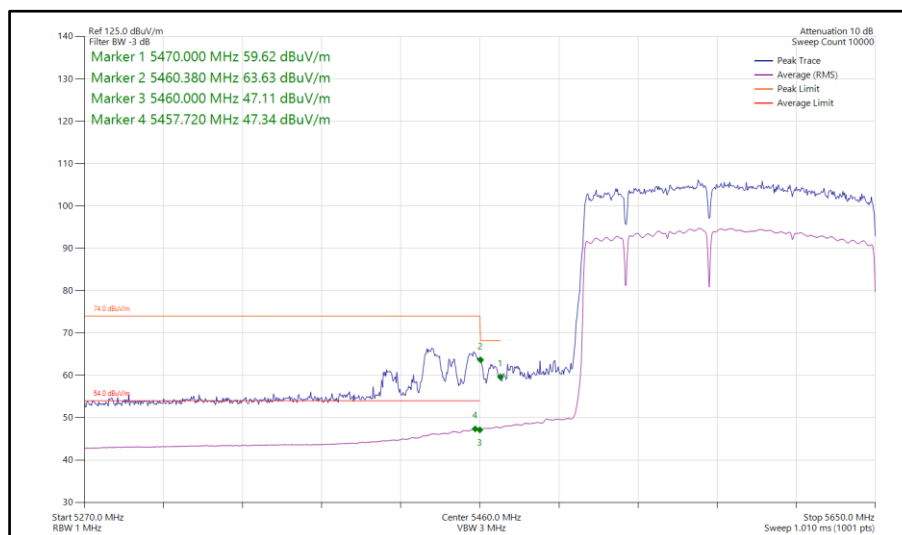


**Figure 757 - 802.11be EHT160, RU 996+484+242-96P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

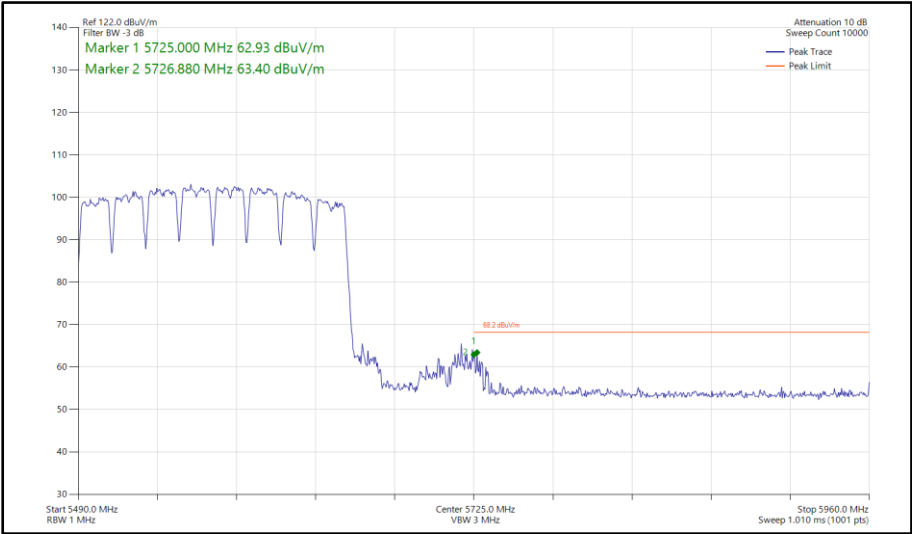


Figure 758 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

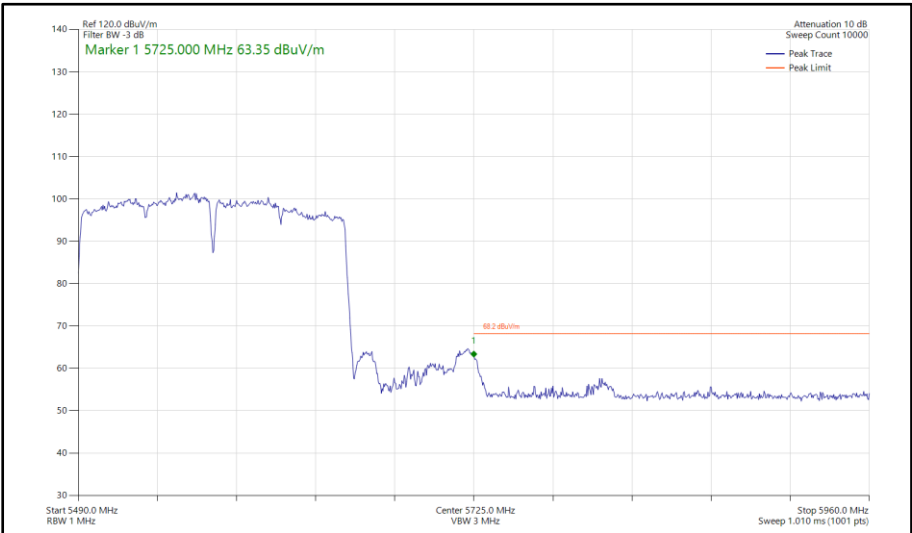


Figure 759 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

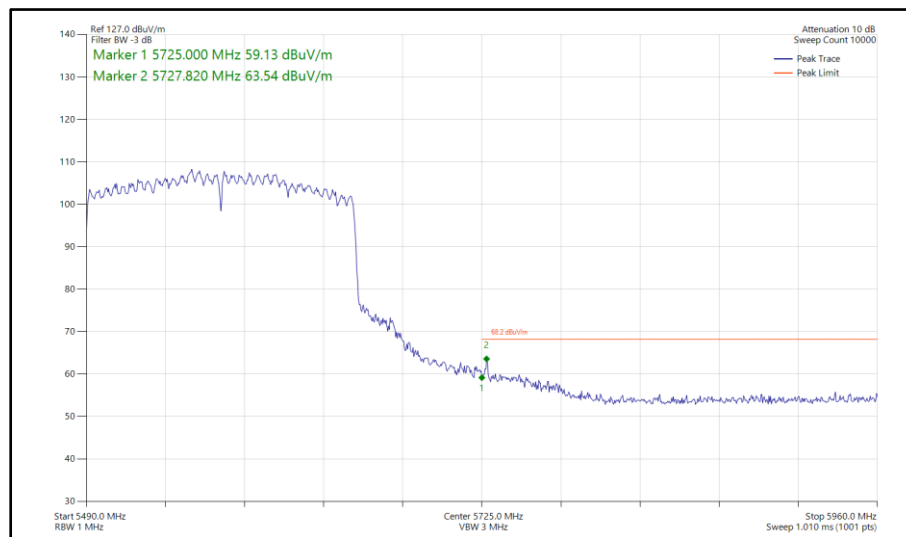


**Figure 760 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

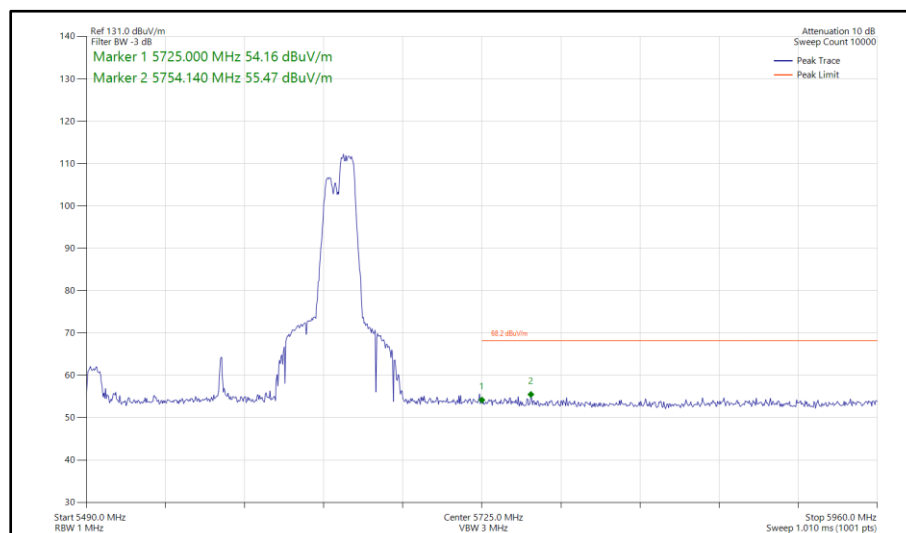


**Figure 761 - 802.11ax HE160, RU 106-60S, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

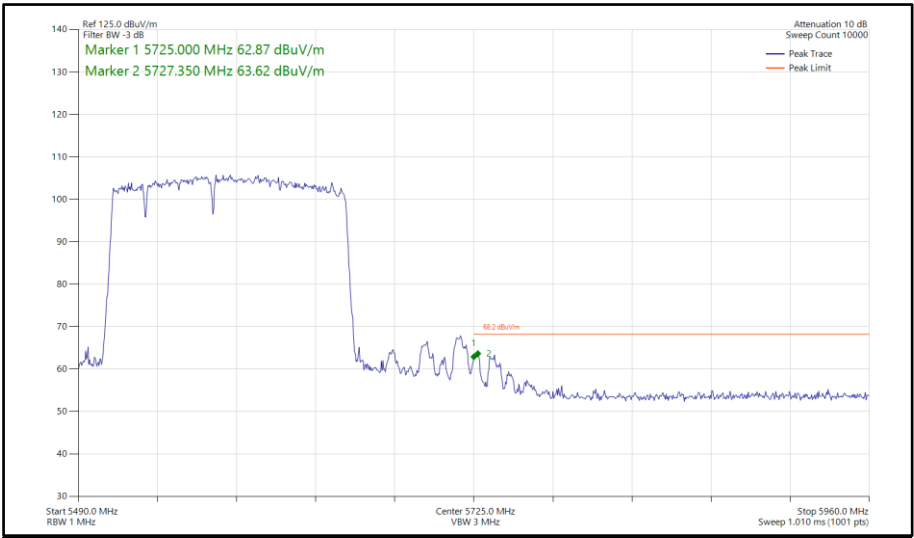


**Figure 762 - 802.11be EHT160, 996+484+242-96P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

160 MHz Bandwidth - Core 0-1 (SDM)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11ac VHT160	MCS 2x2	-	-	5570	5470	63.64
802.11ax HE160	MCS 11x2	SU	-	5570	5470	63.53
802.11ax HE160	MCS 11x2	52	37P	5570	5470	55.69
802.11be EHT160	MCS 9x2	484+242	91S	5570	5470	63.69
802.11ac VHT160	MCS 2x2	-	-	5570	5725	63.56
802.11ax HE160	MCS 2x2	SU	-	5570	5725	63.50
802.11ax HE160	MCS 11x2	106	53P	5570	5725	55.62
802.11be EHT160	MCS 9x2	996+484	95S	5570	5725	63.49

Table 1567 - SDM Authorised Band Edge Results

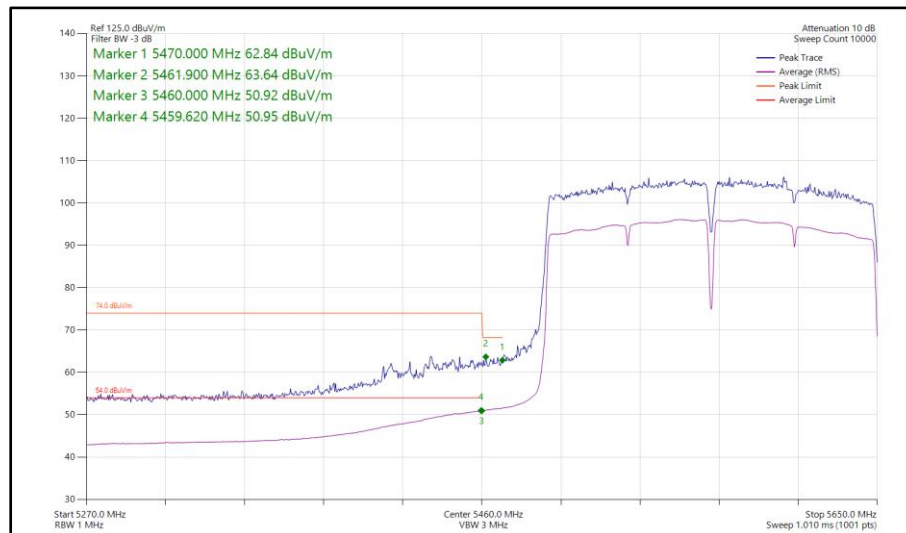


Figure 763 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

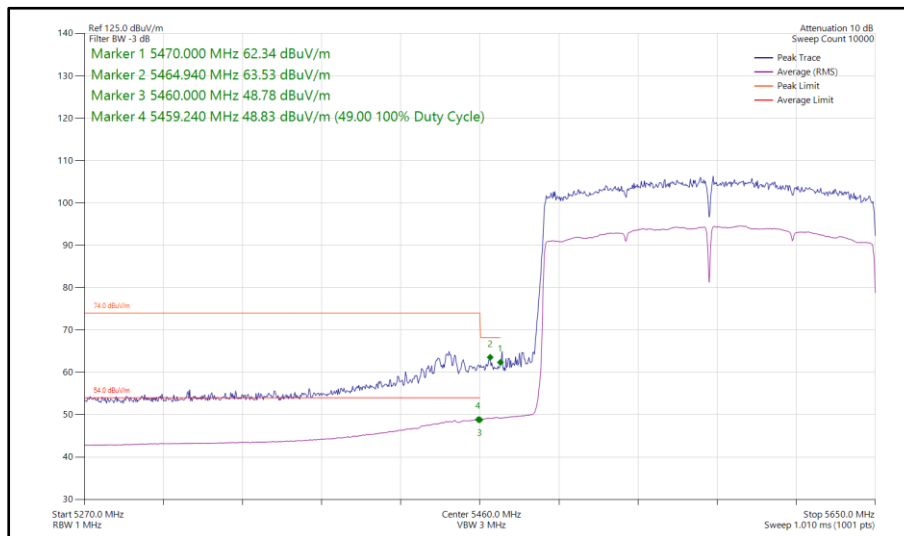


**Figure 764 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

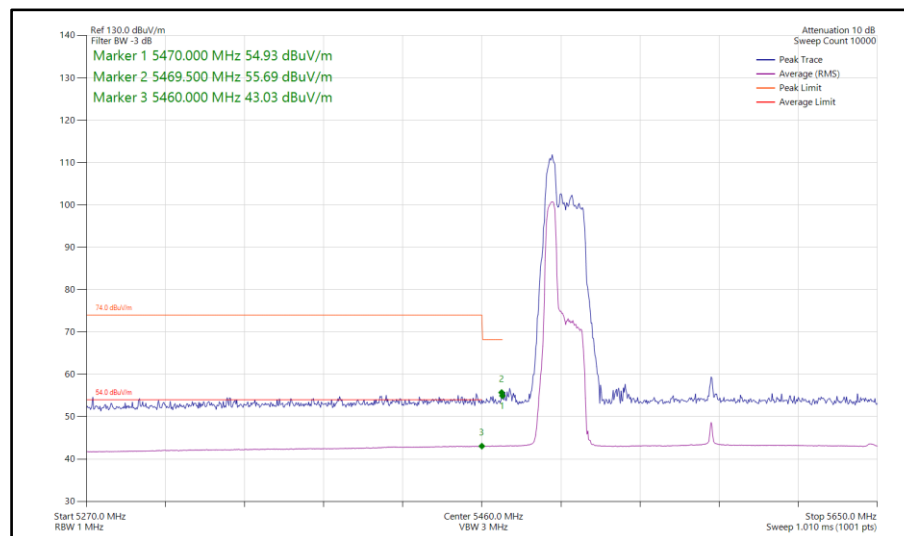


**Figure 765 - 802.11ax HE160, RU 52-37P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

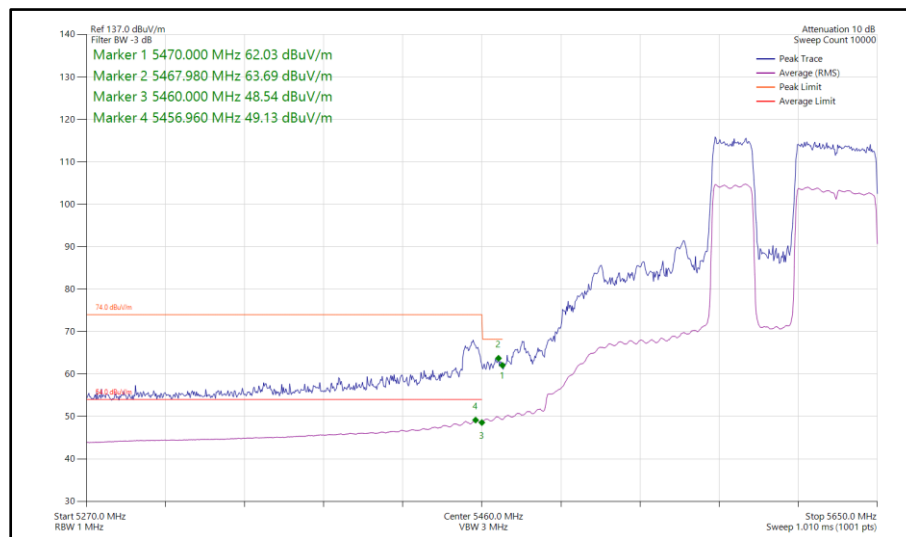


**Figure 766 - 802.11be EHT160, RU484+242-91S, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

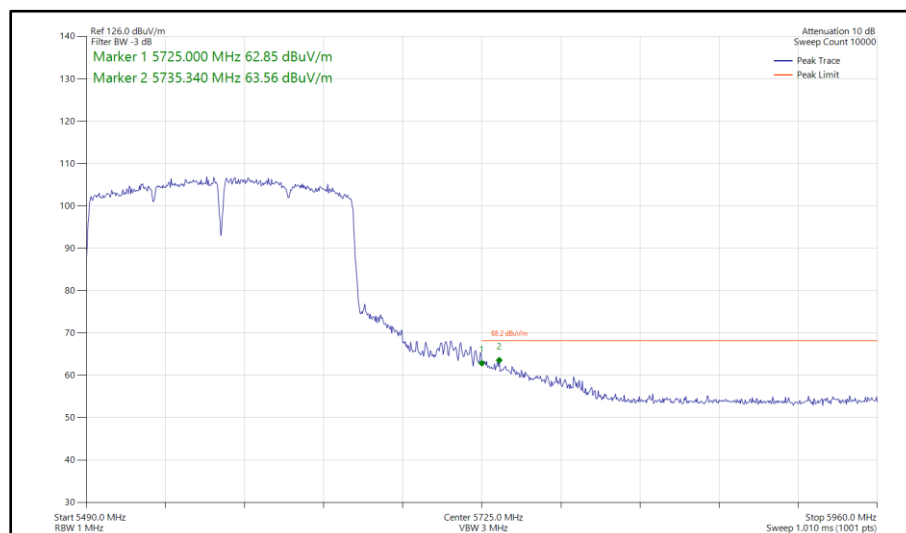


**Figure 767 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

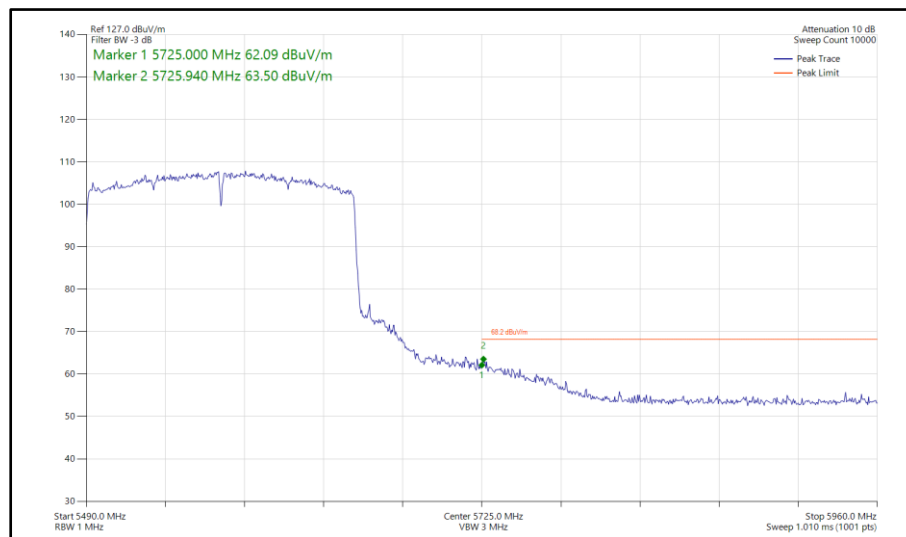


**Figure 768 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

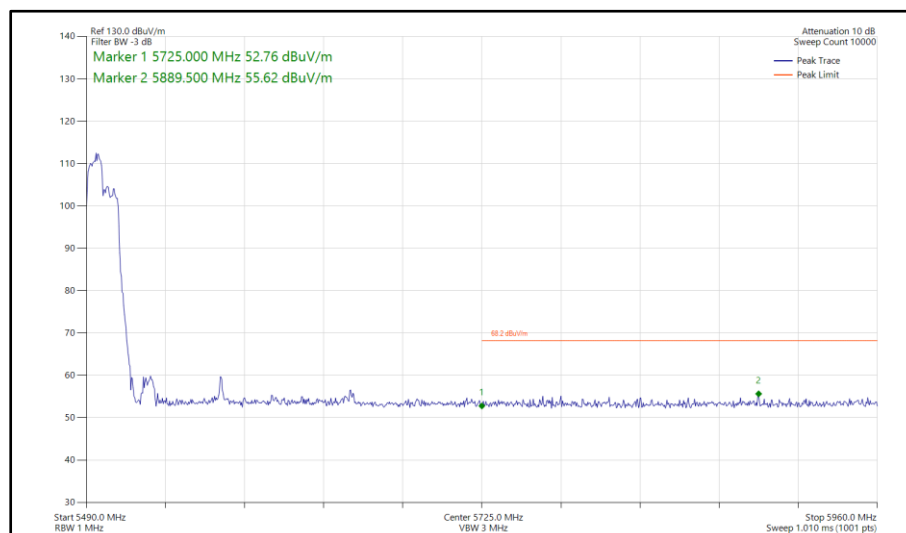


**Figure 769 - 802.11ax HE160, RU 106-53P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

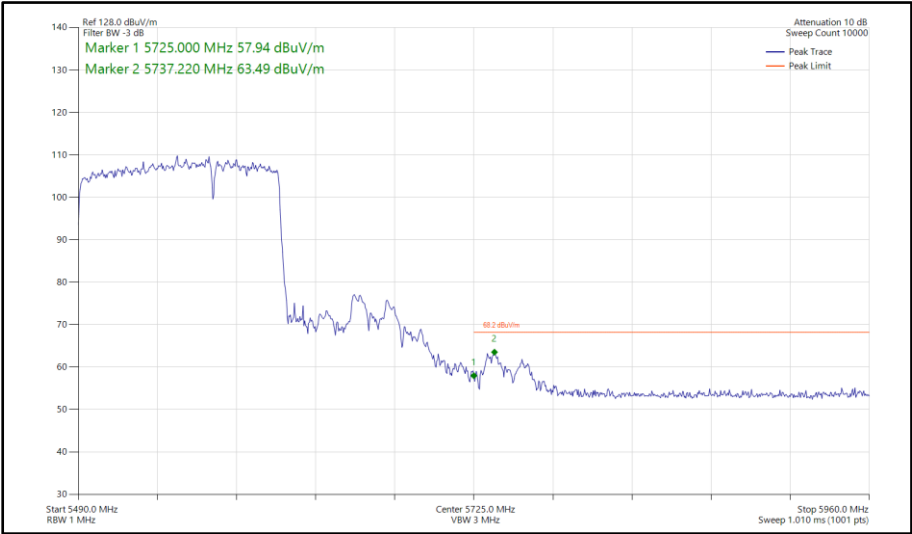


**Figure 770 - 802.11be EHT160, RU 996+484-95S, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

160 MHz Bandwidth - Core 0-1 (TxBF)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11ac VHT160	MCS 4x1	-	-	5570	5470	63.50
802.11ax HE160	MCS 2x1	SU	-	5570	5470	63.33
802.11ac VHT160	MCS 2x1	-	-	5570	5725	63.52
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.61

Table 1568 - TxBF Authorised Band Edge Results

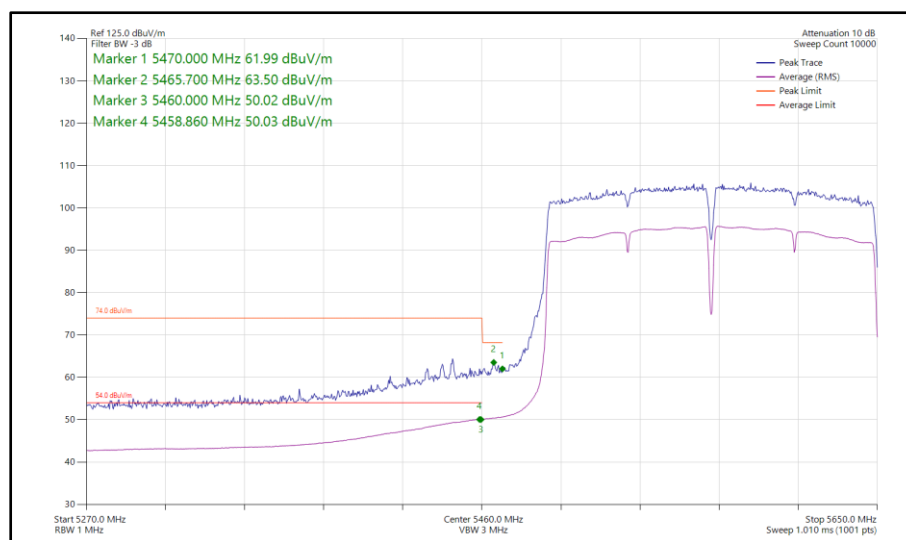


Figure 771 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

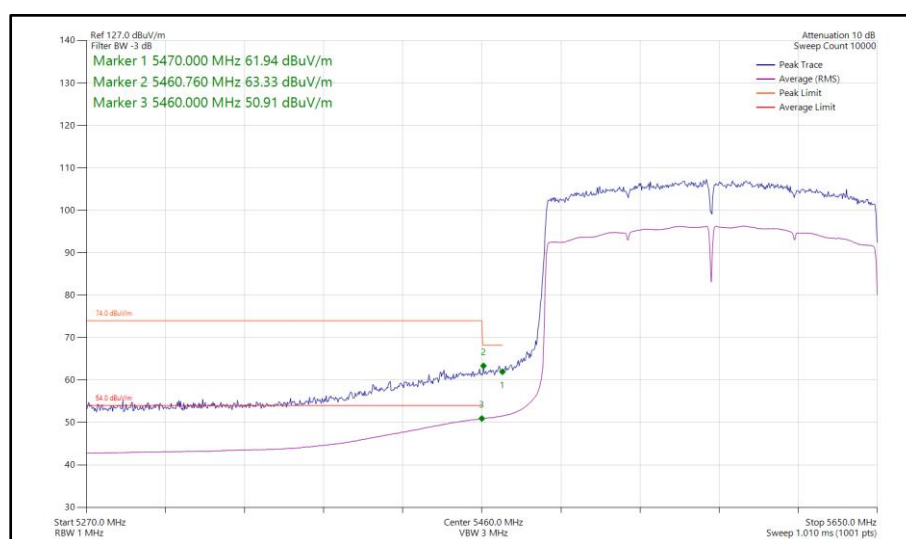


Figure 772 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

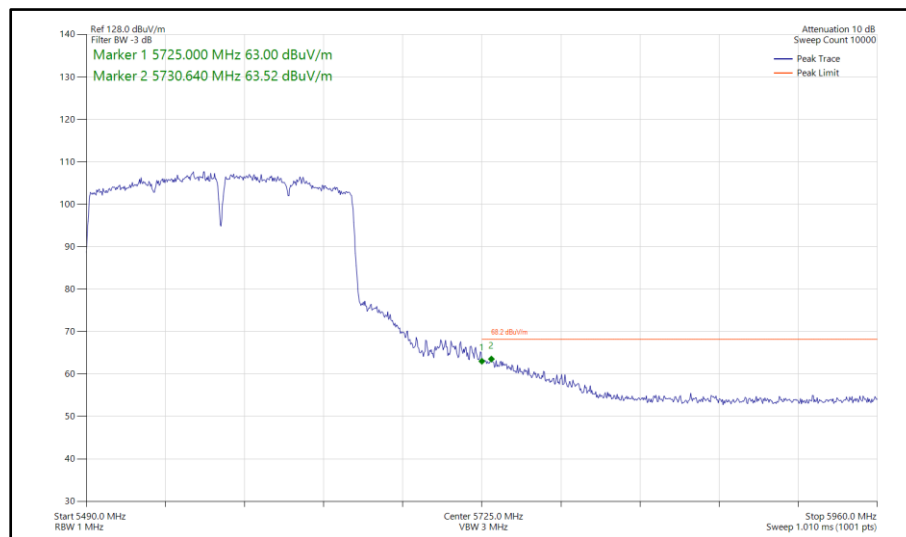


**Figure 773 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

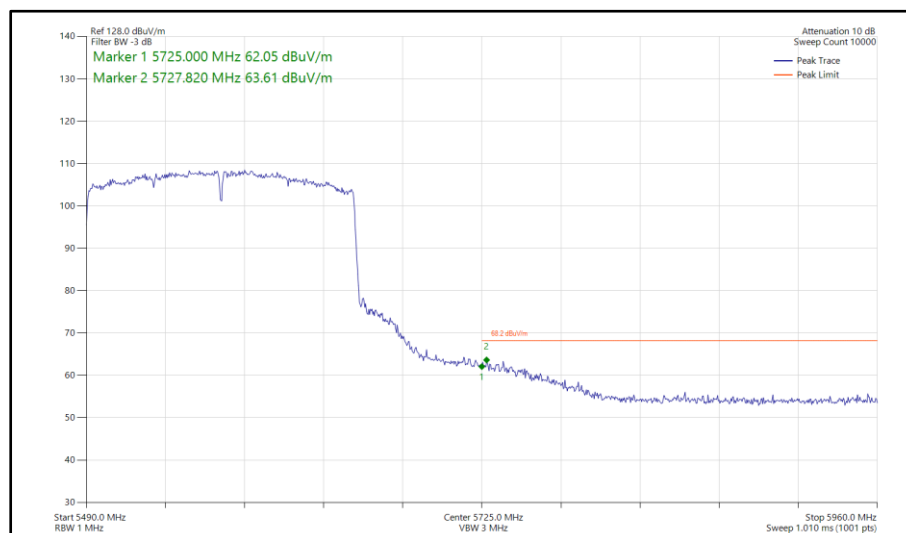


**Figure 774 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**



FCC 47 CFR Part 15E, Limit Clause 15.407(b)(1)(2)(3)(4)

For transmitters operating in the 5.15-5.25 GHz band: ≤ -27 dBm/MHz outside 5150-5350 MHz.

For transmitters operating in the 5.25-5.35 GHz band: ≤ -27 dBm/MHz outside 5150-5350 MHz.

For transmitters operating in the 5.47-5.725 GHz band: ≤ -27 dBm/MHz outside 5470-5725 MHz

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

ISED RSS-247, Limit Clause 7.3.1.3, 7.3.2.3, 7.3.3.3, 7.3.4.4 and 7.3.5.4

For transmitters with operating frequencies in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. Any unwanted emissions that fall into the band 5250-5350 MHz shall be attenuated below the channel power by at least 26 dB.

For transmitters with operating frequencies in the bands 5250-5350 MHz and 5470-5725 MHz, all emissions outside the band 5250-5350 MHz and 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p.

Devices operating in the band 5725-5850 MHz shall have e.i.r.p. of unwanted emissions comply with the following:

- 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edges;
- 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges;
- 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and
- -27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.

For the 5895 MHz band edge and above, all devices shall be measured using average detection and shall comply with the following e.i.r.p. spectral density limits:

Fixed outdoor access points and fixed outdoor client devices shall not exceed -27 dBm/MHz e.i.r.p. spectral density at or above the 5895 MHz band edge.

Indoor access points or indoor subordinate devices shall not exceed 15 dBm/MHz e.i.r.p. spectral density at the 5895 MHz band edge and shall decrease linearly to not exceed -7 dBm/MHz e.i.r.p. spectral density at or above 5925 MHz.

Client devices shall not exceed -5 dBm/MHz e.i.r.p. spectral density at the 5895 MHz band edge and shall decrease linearly to not exceed -27 dBm/MHz e.i.r.p. spectral density at or above 5925 MHz.



2.4.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 15.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.6.1 V.	5125	-	O/P Mon
Test Receiver	Rohde & Schwarz	ESW44	5379	12	25-Nov-2026
EMI Test Receiver	Rohde & Schwarz	ESW44	5911	12	29-Oct-2026
Test Receiver	Rohde & Schwarz	ESW44	5914	12	17-Jun-2026
1500W (300V 12A) AC Power Supply	iTech	IT7324	5956	-	O/P Mon
1500W (300V 12A) AC Power Supply	iTech	IT7324	5957	-	O/P Mon
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5960	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5961	-	TU
5m Semi-Anechoic Chamber (Dual-Axis), Chamber 15	Albatross Projects	RF Chamber 15	5963	36	23-Apr-2028
Compact Antenna Mast	Maturo Gmbh	CAM4.0-P	5964	-	TU
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5966	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5967	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5968	-	TU
3m Semi-Anechoic Chamber, Chamber16	Albatross Projects	RF Chamber 16	5972	36	07-May-2028
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5973	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5974	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5975	-	TU
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	5996	12	19-May-2027
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6007	12	06-Jun-2026
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6018	12	12-Jun-2026
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6141	12	14-Sep-2026
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	14-Sep-2026
SAC Switch Unit	TUV SUD	TUV_SSU_001	6144	12	05-Dec-2026
Digital Multimeter	Fluke	115	6145	12	06-Jun-2026
Digital Multimeter	Fluke	115	6146	12	05-Jun-2026
Humidity & Temperature meter	R.S Components	1364	6149	12	28-Aug-2026
SAC Switch Unit	TUV SUD	TUV_SSU_001	6191	12	18-Dec-2026
USB Spectrum Analyser	Signal Hound	SA124B	6295	-	TU



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
USB Spectrum Analyser	Signal Hound	SA124B	6297	-	TU
USB Spectrum Analyser	Signal Hound	SA124B	6298	-	TU
Digital Multimeter	Fluke	115	6345	12	24-Jul-2026
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	18-May-2027
1m Coaxial Cable Assy	Junkosha	MWX221-01000AMSAMS/A	6354	12	14-Apr-2027
USB Spectrum Analyser	Signal Hound	SA124B	6383	-	TU
Horn Antenna (1–10.5 GHz)	Schwarzbeck	BBHA 9120 B	6457	12	14-Sep-2026
Humidity and Temperature Meter	R.S Components	1364	6486	12	01-Jul-2026
3m Semi-Anechoic Chamber	Albatross Projects	Chamber 18	6597	36	08-May-2028
AC Power Supply	iTech	IT7324	6657	-	O/P Mon
3m Semi-Anechoic Chamber	Albatross Projects	RF Chamber 17	6658	36	07-May-2028
Mast and Turntable Controller	Maturo Gmbh	FCU3.0	6659	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	6660	-	TU
Turntable	Maturo Gmbh	TT1.5SI	6661	-	TU
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6740	12	27-Apr-2027
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6741	12	27-Apr-2027
8m Cable	Junkosha	MWX221-08000AMSAMS/B	6748	12	27-Apr-2027
Turntable	Maturo Gmbh	TT1.5SI	6797	-	TU
EMI Test Receiver	Rohde & Schwarz	ESW44	6805	12	24-Jul-2026
AC Programmable Power Supply	iTech	IT7324	6812	-	O/P Mon
Broad-Band Horn Antenna 1-10GHz N	Schwarzbeck	BBHA9120B	6825	12	14-Sep-2026
8M SMA Cable	Junkosha	MWX221-08000AMSAMS/B	6833	12	18-Aug-2026
Handheld Hygrometer	Fluke	971	6837	12	16-Sep-2026
8m SMA-Type Cable	Junkosha	MWX221-08000AMSAMS/B	6846	12	23-Oct-2026
8m SMA-Type Cable	Junkosha	MWX221-08000AMSAMS/B	6850	12	23-Oct-2026
Cable Assembly	Pasternack	PE300-60	6856	-	TU
Cable Assembly	Pasternack	PE300-60	6858	-	TU



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Cable Assembly	Pasternack	PE300-60	6859	-	TU
Cable Assembly	Pasternack	PE300-60	6860	-	TU
Cable Assembly	Pasternack	PE300-60	6861	-	TU
Cable Assembly	Pasternack	PE300-60	6862	-	TU
Cable Assembly	Pasternack	PE300-60	6863	-	TU
Cable Assembly	Pasternack	PE300-60	6864	-	TU
Cable Assembly	Pasternack	PE300-60	6868	-	TU
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6886	12	02-Dec-2026
RF Amplifier BROADBAND AMPL/SMA/RoHS	Mini-Circuits	ZX60-83LN12+	6975	-	TU
RF Amplifier BROADBAND AMPL/SMA/RoHS	Mini-Circuits	ZX60-83LN12+	6976	-	TU
RF Amplifier BROADBAND AMPL/SMA/RoHS	Mini-Circuits	ZX60-83LN12+	6978	-	TU
RF Amplifier BROADBAND AMPL/SMA/RoHS	Mini-Circuits	ZX60-83LN12+	6979	12	O/P Mon

Table 1569

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.5 Restricted Band Edges

2.5.1 Specification Reference

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

2.5.2 Equipment Under Test and Modification State

A3589, S/N: KR9CWW5FPP - Modification State 0
A3589, S/N: KMWY94GPQR - Modification State 0

2.5.3 Date of Test

19-March-2026 to 27-March-2026

2.5.4 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 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	21.2 - 25.5 °C
Relative Humidity	33.5 - 46.9 %



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)	Average Level (dBμV/m)
802.11a	54 Mbps	-	-	5180	5150	63.17	45.20
802.11a	54 Mbps	-	-	5200	5150	53.86	42.02
802.11n HT20	MCS 4	-	-	5180	5150	60.52	45.41
802.11n HT20	MCS 7	-	-	5200	5150	53.94	41.79
802.11ax HE20	MCS 11x1	SU	-	5180	5150	64.75	46.65
802.11ax HE20	MCS 11x1	106	53	5180	5150	54.50	41.78
802.11ax HE20	MCS 11x1	SU	-	5200	5150	54.24	41.79
802.11ax HE20	MCS 11x1	106	54	5200	5150	53.82	41.66
802.11be EHT20	MCS 9x1	106+26	82	5180	5150	53.88	41.80
802.11be EHT20	MCS 9x1	106+26	82	5200	5150	53.83	41.73
802.11a	24 Mbps	-	-	5300	5350	59.08	47.16
802.11a	12 Mbps	-	-	5320	5350	68.91	51.41
802.11n HT20	MCS 7	-	-	5300	5350	60.97	47.17
802.11n HT20	MCS 7	-	-	5320	5350	69.40	47.97
802.11ax HE20	MCS 11x1	SU	-	5300	5350	65.14	46.79
802.11ax HE20	MCS 4x1	SU	-	5320	5350	66.41	51.24
802.11ax HE20	MCS 11x1	106	54	5320	5350	61.14	45.72
802.11be EHT20	MCS 9x1	106+26	83	5300	5350	58.38	46.31
802.11be EHT20	MCS 9x1	106+26	82	5320	5350	65.87	47.23
802.11a	24 Mbps	-	-	5500	5460	63.28	45.73
802.11a	54 Mbps	-	-	5520	5460	61.28	46.75
802.11a	54 Mbps	-	-	5540	5460	58.12	46.70
802.11n HT20	MCS 4	-	-	5500	5460	63.67	45.83
802.11n HT20	MCS 7	-	-	5520	5460	61.07	47.21
802.11n HT20	MCS 7	-	-	5540	5460	58.19	46.38
802.11ax HE20	MCS 2x1	SU	-	5500	5460	63.39	47.01
802.11ax HE20	MCS 11x1	106	53	5500	5460	63.21	45.70
802.11ax HE20	MCS 11x1	SU	-	5520	5460	63.37	46.64
802.11ax HE20	MCS 11x1	106	53	5520	5460	58.08	45.68
802.11ax HE20	MCS 11x1	SU	-	5540	5460	58.29	46.46
802.11be EHT20	MCS 9x1	106+26	82	5500	5460	63.60	46.01
802.11be EHT20	MCS 9x1	106+26	83	5520	5460	58.00	46.55

Table 1570 - SISO Restricted Band Edge Results

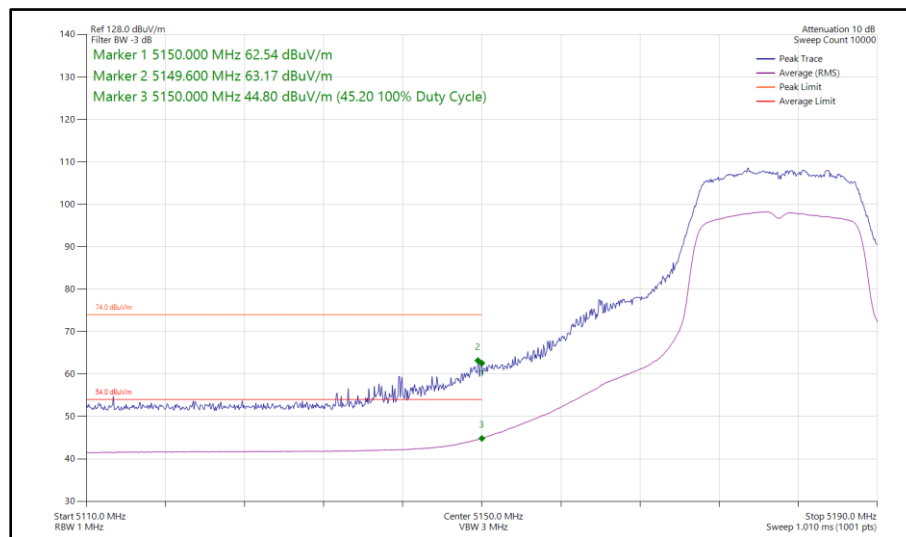


**Figure 775 - 802.11a, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz**

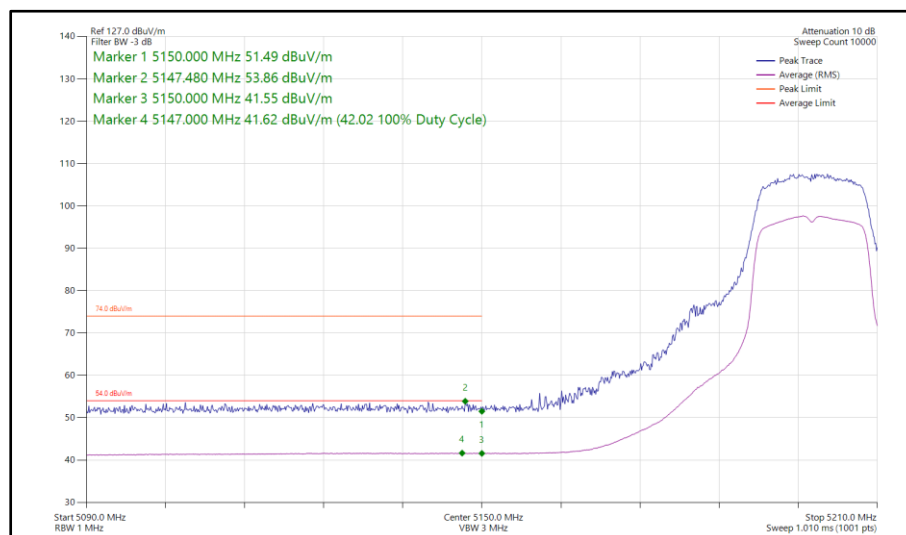


**Figure 776 - 802.11a, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz**

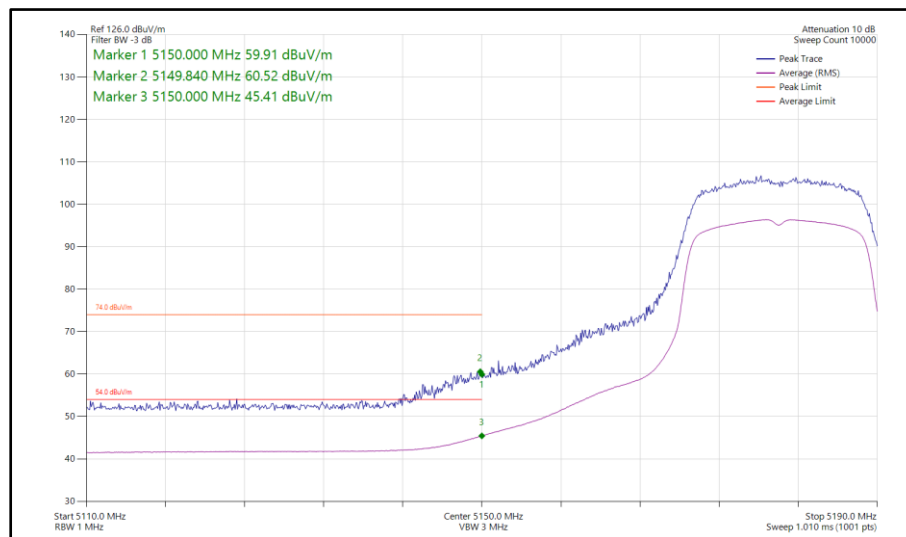


**Figure 777 - 802.11n HT20, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz**

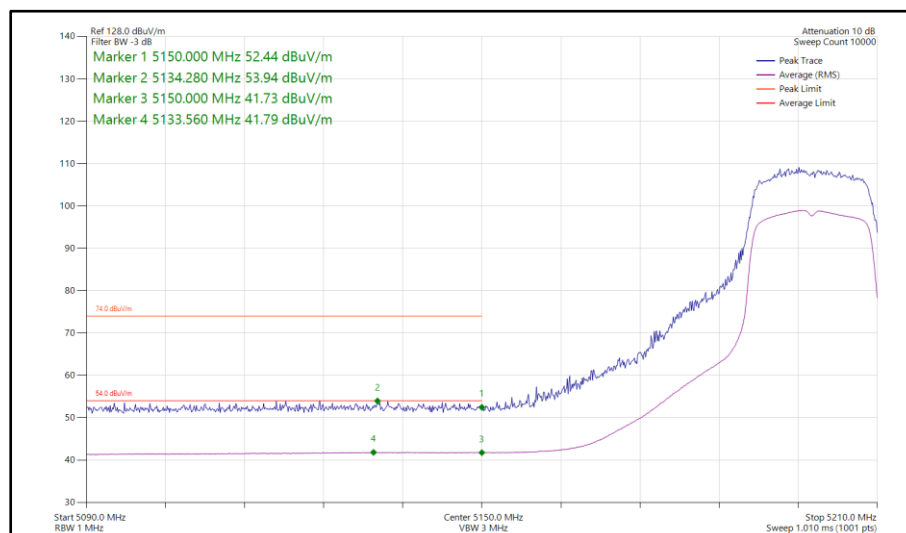


**Figure 778 - 802.11n HT20, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz**

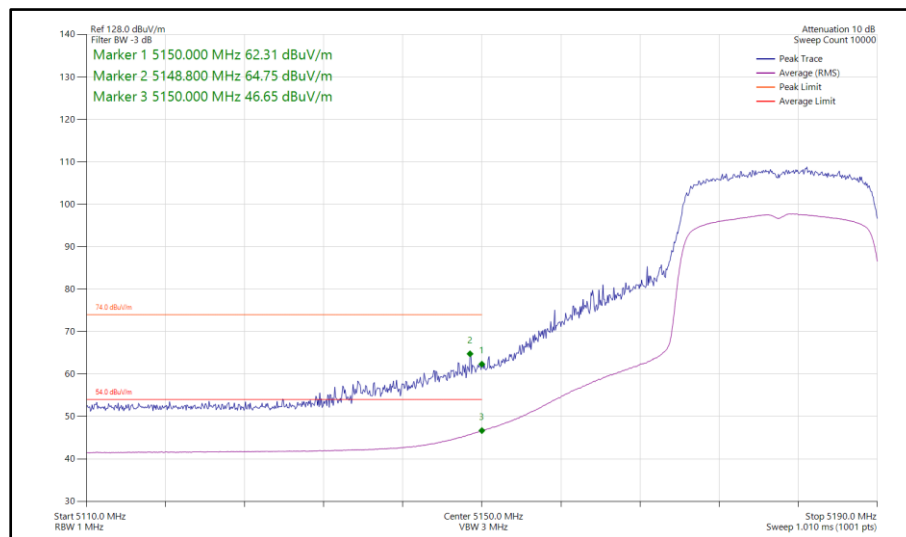


**Figure 779 - 802.11ax HE20, SU, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz**

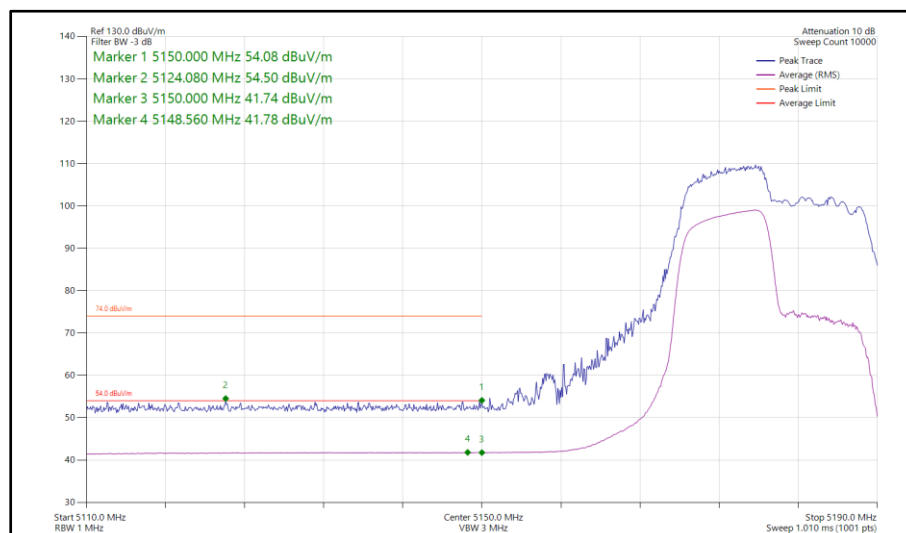


**Figure 780 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz**

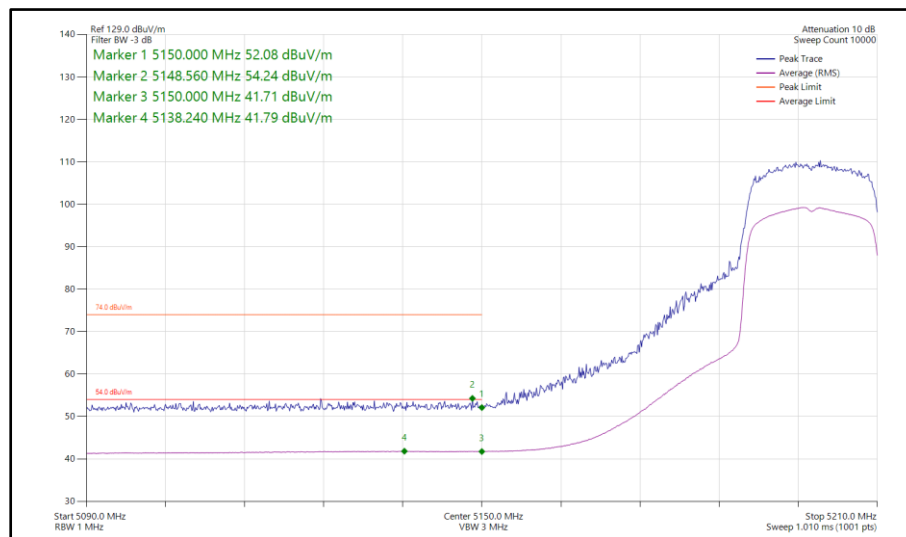


**Figure 781 - 802.11ax HE20, SU, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz**

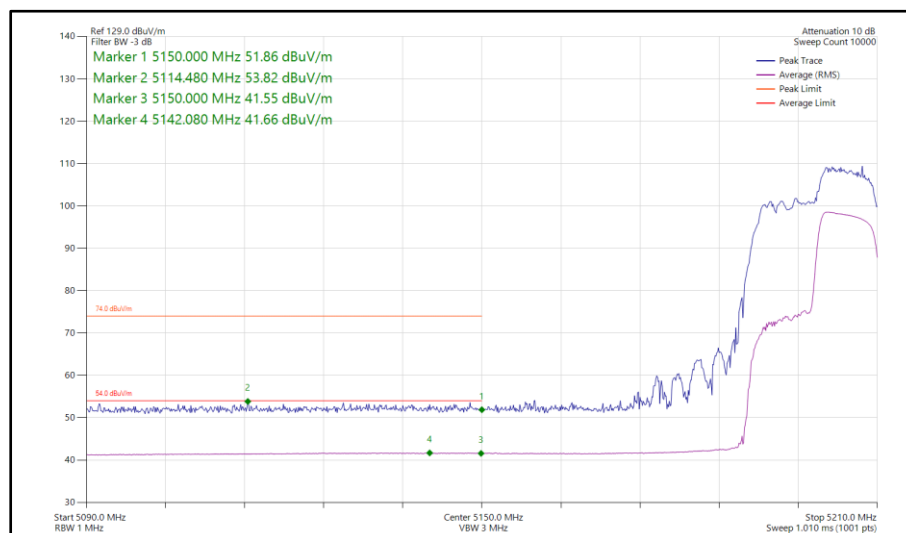


**Figure 782 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz**

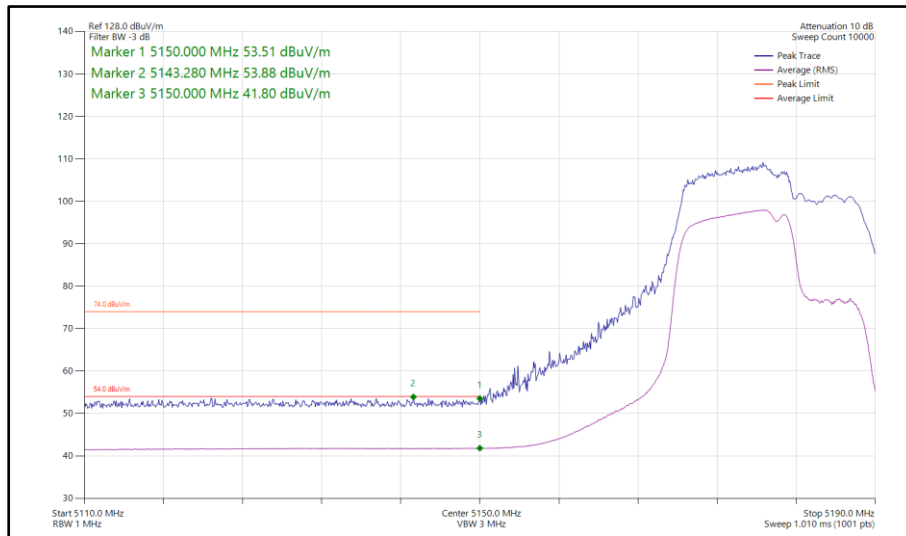


**Figure 783 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5180 MHz
Band Edge Frequency 5150 MHz**

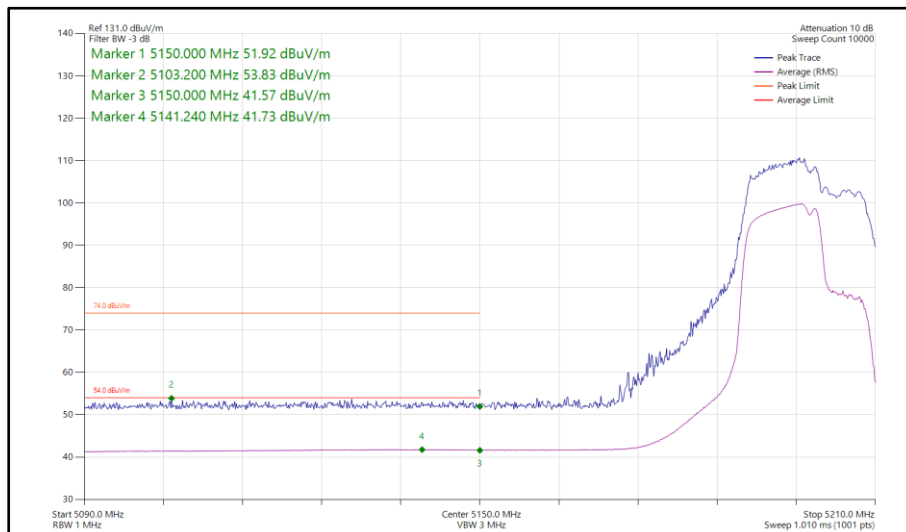


**Figure 784 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5200 MHz
Band Edge Frequency 5150 MHz**

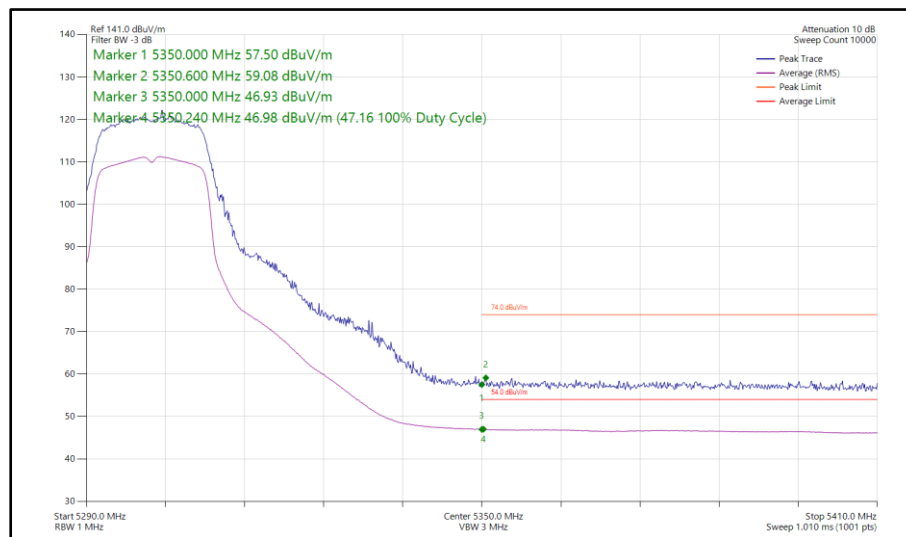


**Figure 785 - 802.11a, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz**

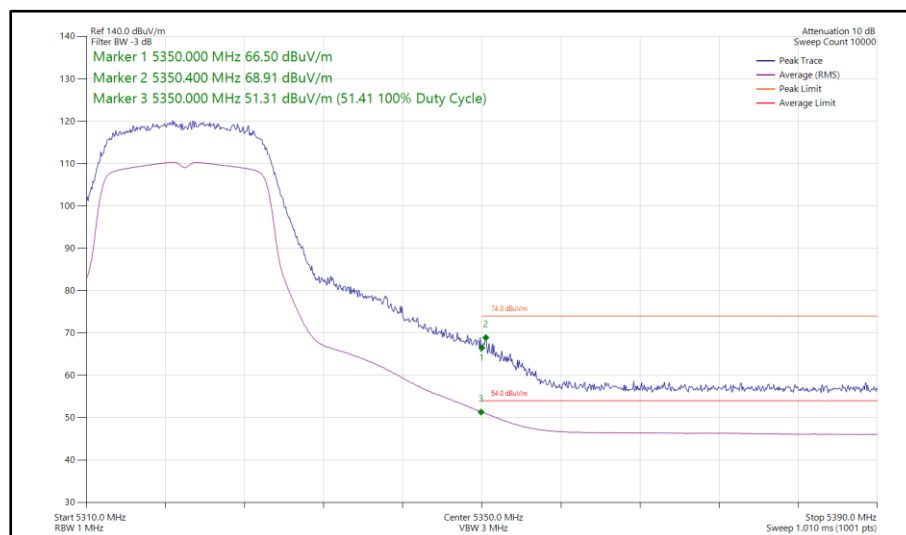


**Figure 786 - 802.11a, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz**

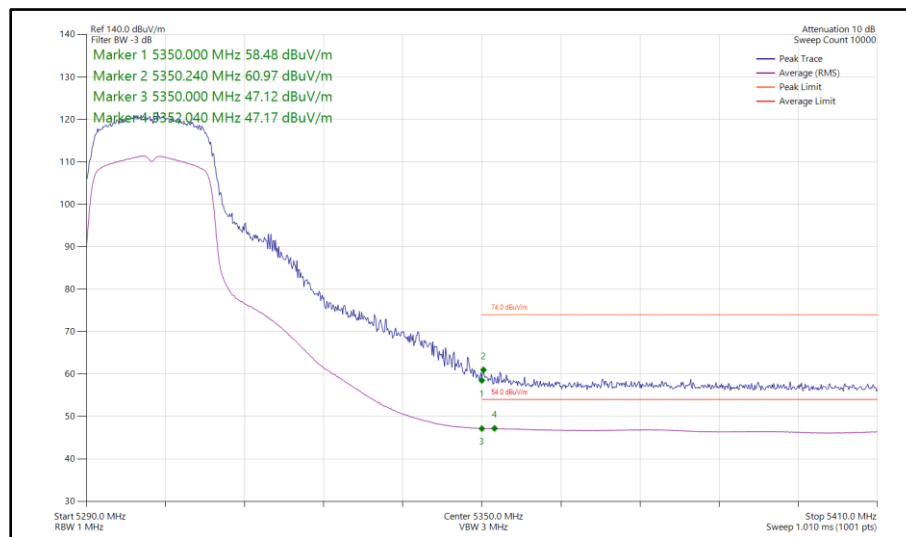


**Figure 787 - 802.11n HT20, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz**

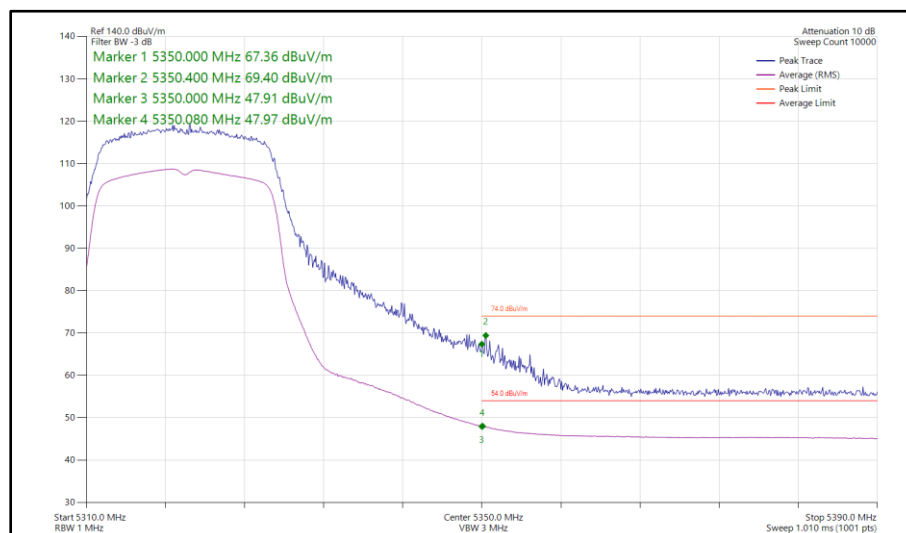


**Figure 788 - 802.11n HT20, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz**

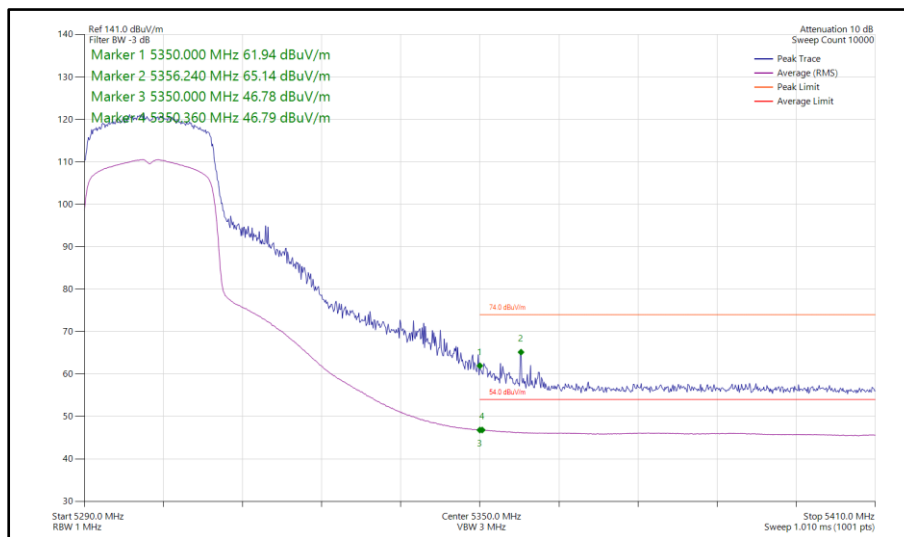


**Figure 789 - 802.11ax HE20, SU, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz**

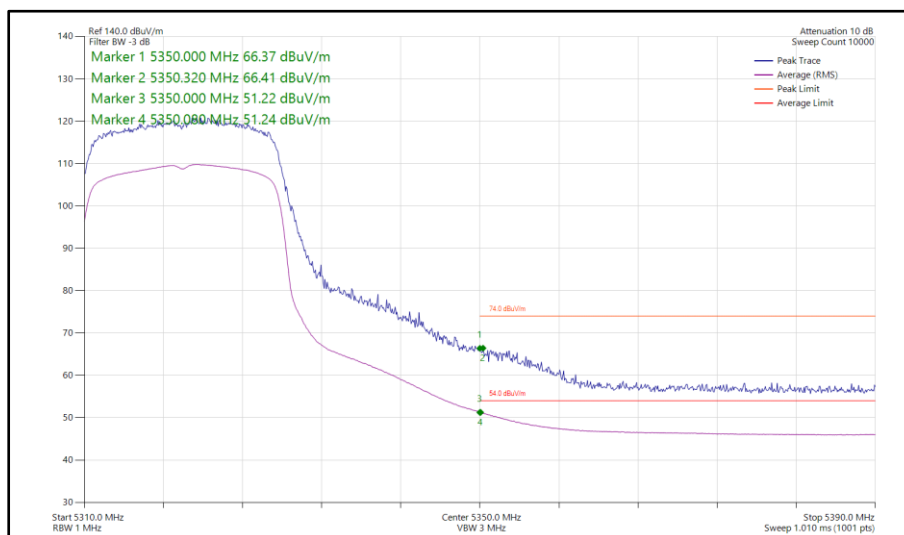


**Figure 790 - 802.11ax HE20, SU, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz**

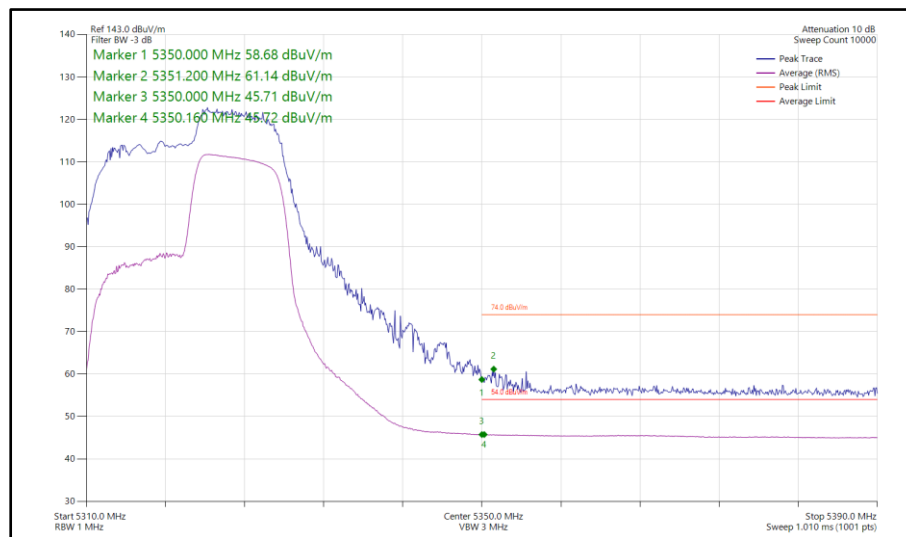


**Figure 791 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz**

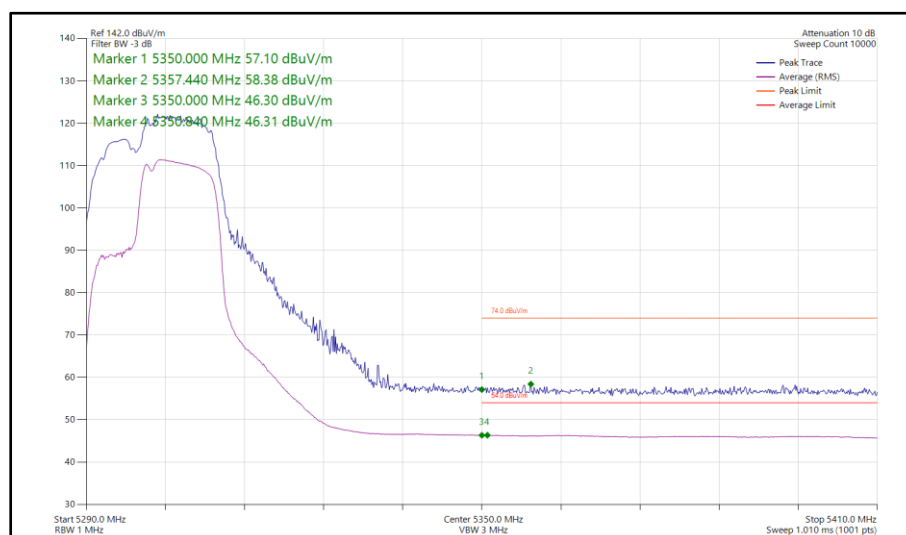


**Figure 792 - 802.11be EHT20, RU106+26-83, SISO, Core 0 - 5300 MHz
Band Edge Frequency 5350 MHz**

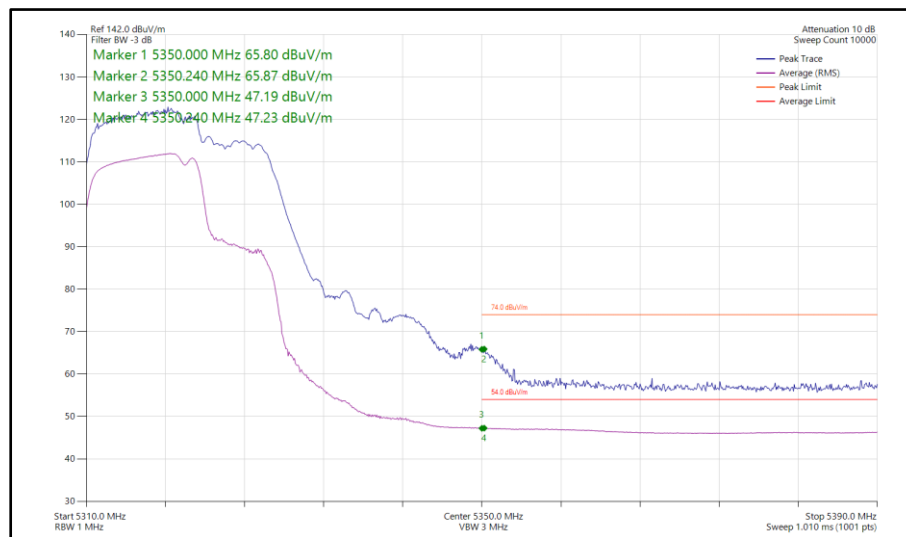


**Figure 793 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5320 MHz
Band Edge Frequency 5350 MHz**

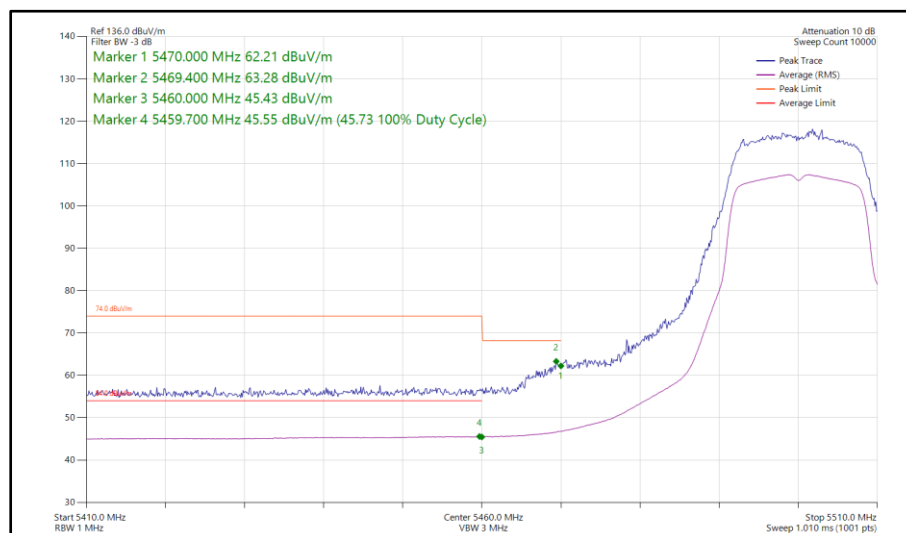


**Figure 794 - 802.11a, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**

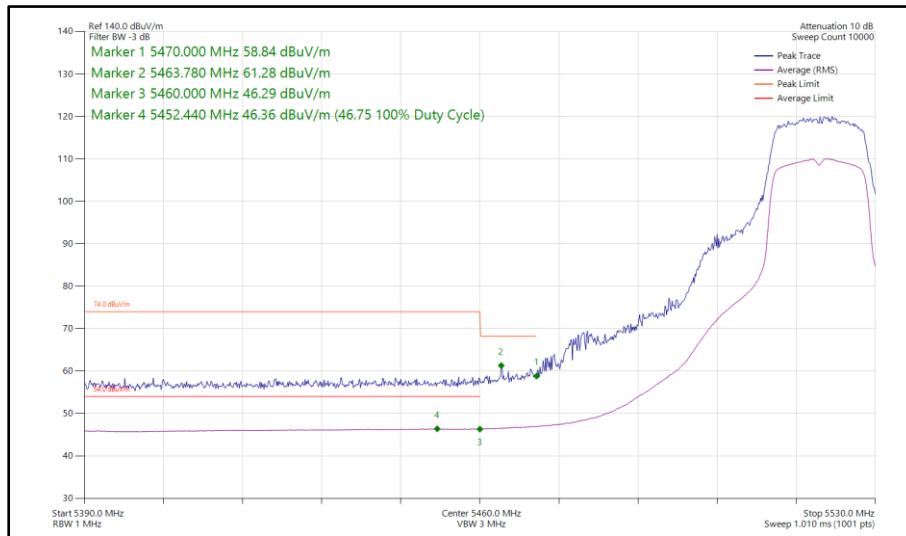


**Figure 795 - 802.11a, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**

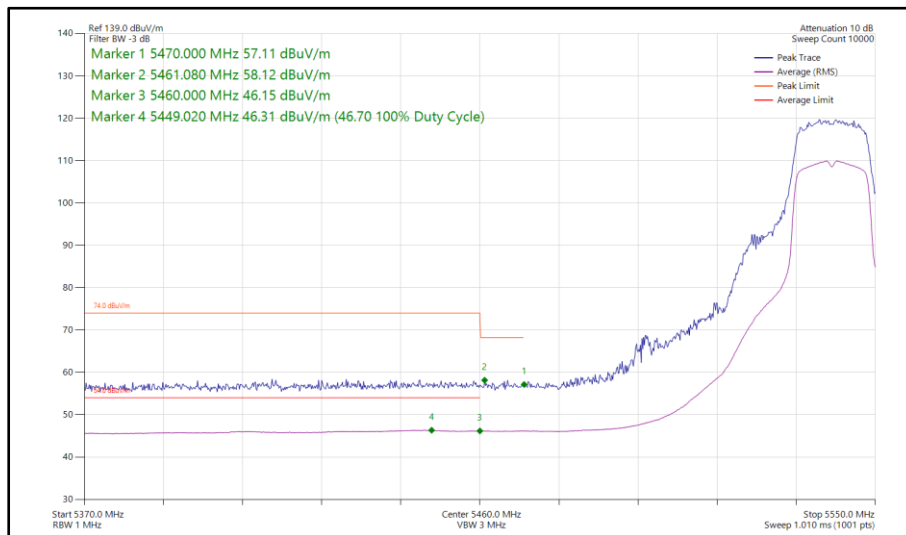


**Figure 796 - 802.11a, SISO, Core 0 - 5540 MHz
Band Edge Frequency 5460 MHz**

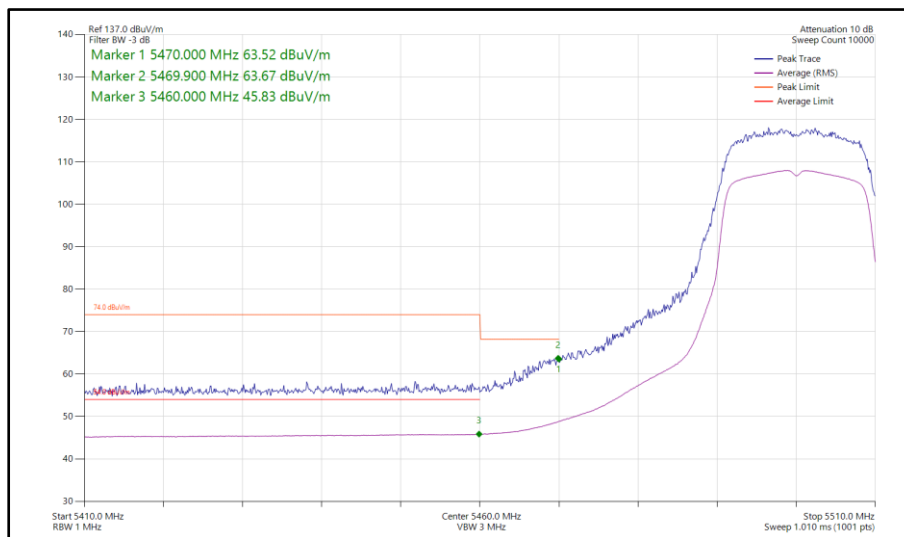


**Figure 797 - 802.11n HT20, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**

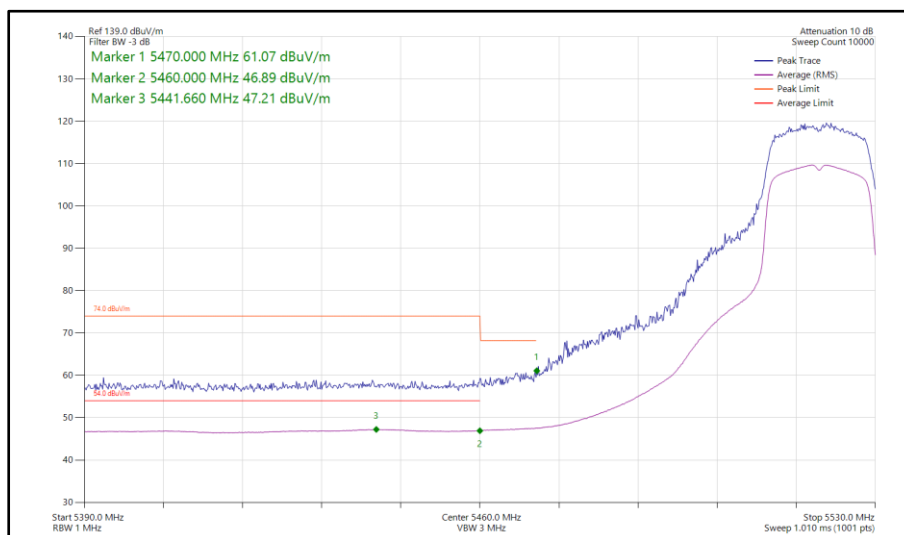


**Figure 798 - 802.11n HT20, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**

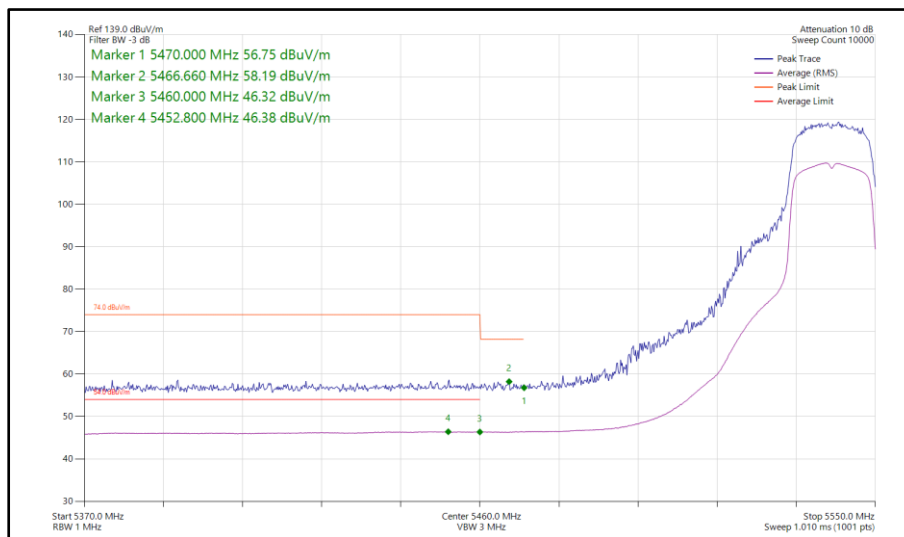


**Figure 799 - 802.11n HT20, SISO, Core 0 - 5540 MHz
Band Edge Frequency 5460 MHz**

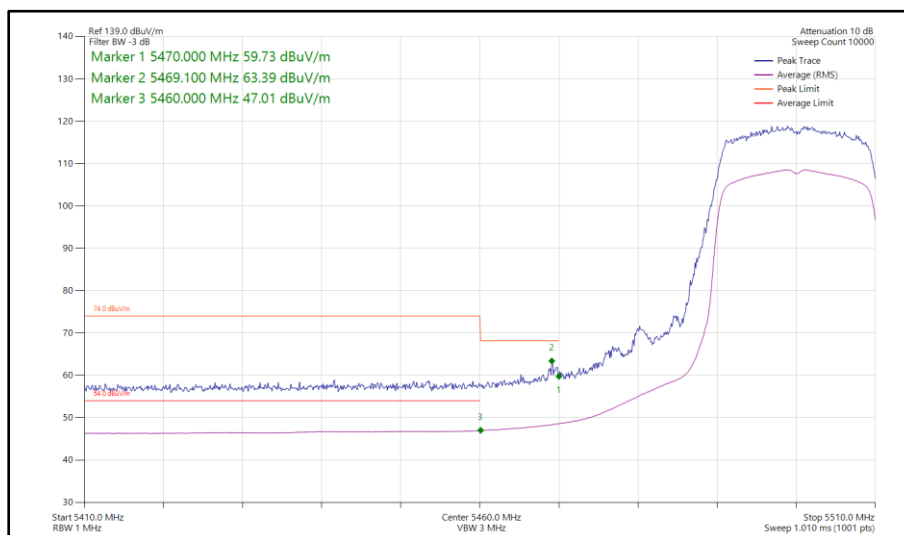


**Figure 800 - 802.11ax HE20, SU, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**

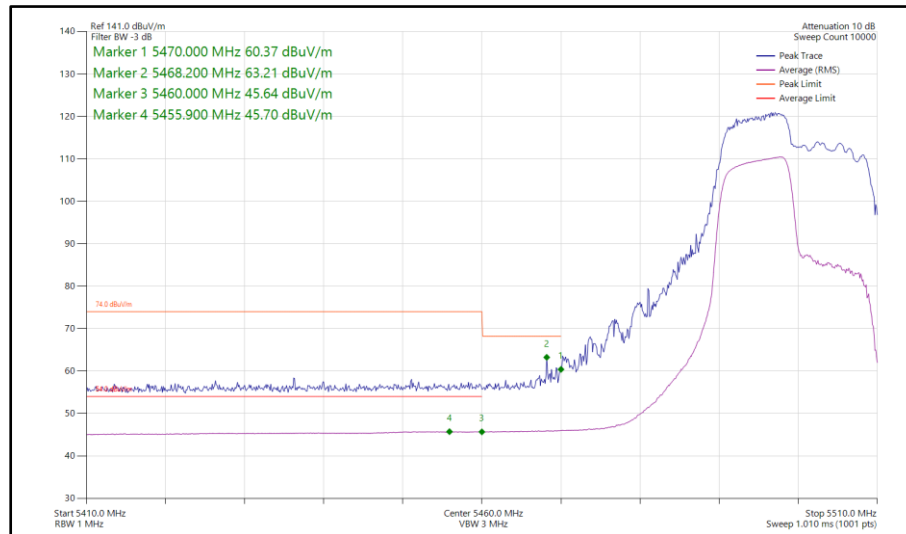


**Figure 801 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**

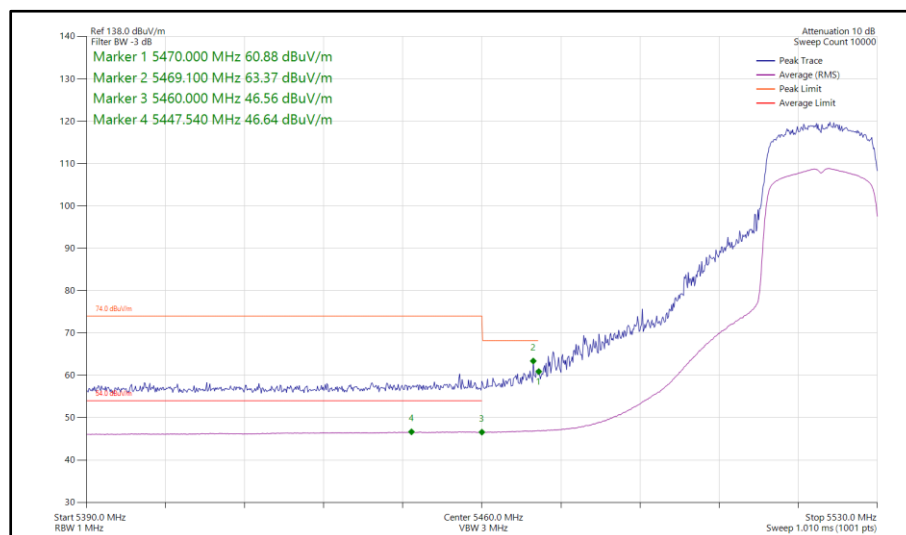


**Figure 802 - 802.11ax HE20, SU, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**

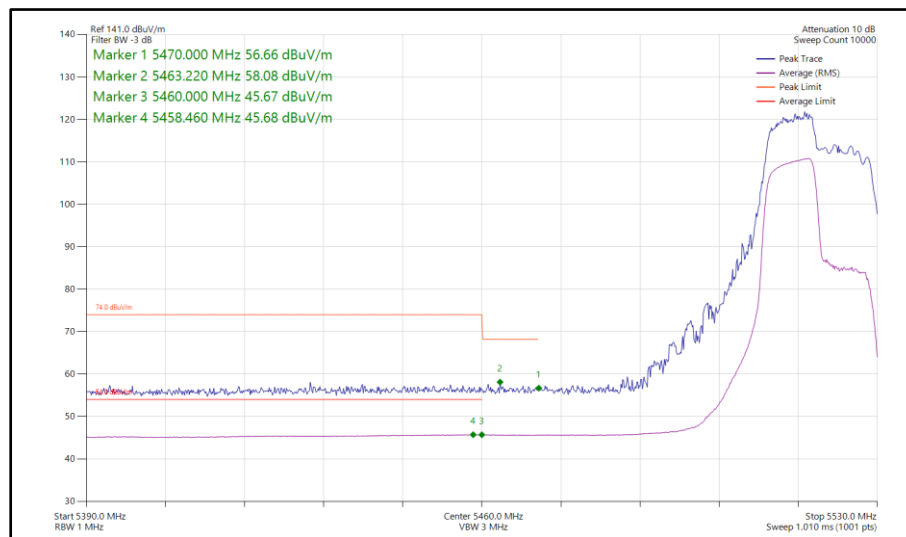


**Figure 803 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**

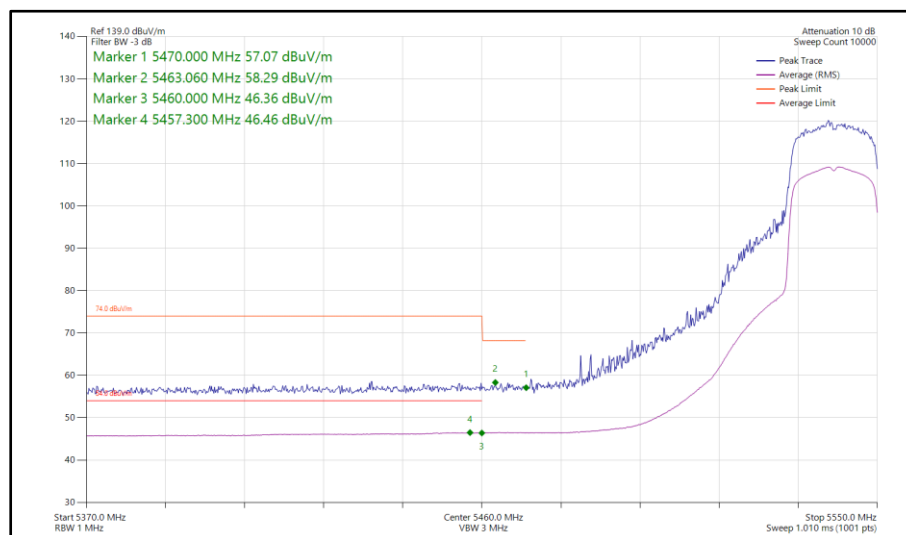


**Figure 804 - 802.11ax HE20, SU, SISO, Core 0 - 5540 MHz
Band Edge Frequency 5460 MHz**

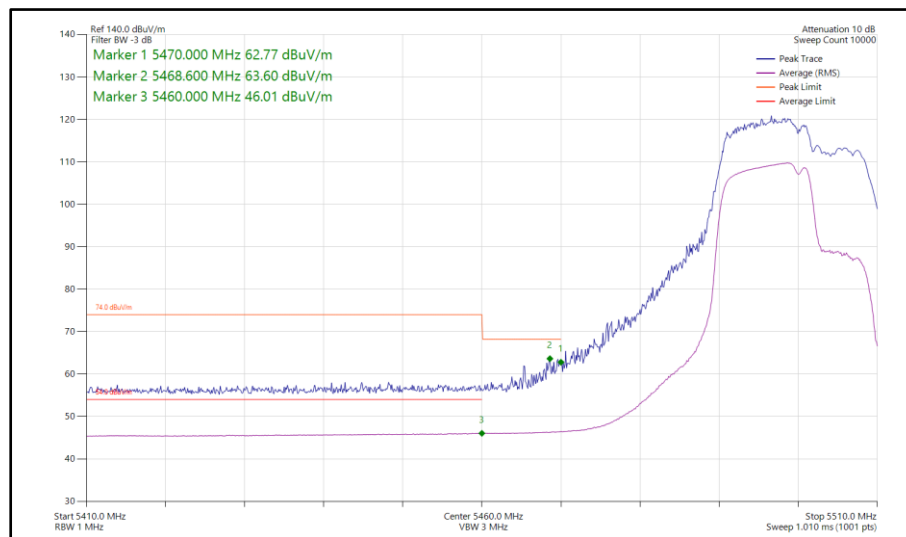


**Figure 805 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5500 MHz
Band Edge Frequency 5460 MHz**

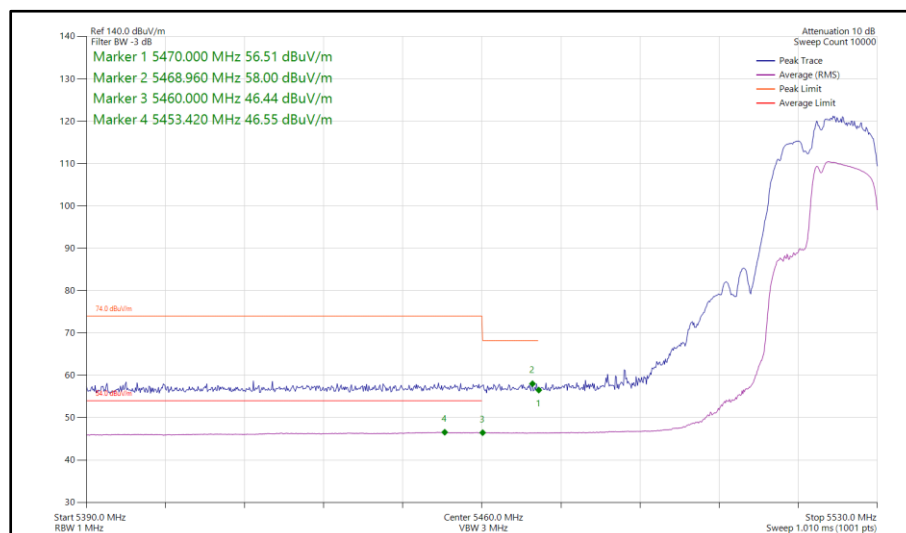


**Figure 806 - 802.11be EHT20, RU 106+26-83, SISO, Core 0 - 5520 MHz
Band Edge Frequency 5460 MHz**



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	24 Mbps	-	-	5180	5150	68.40	51.50
802.11a	54 Mbps	-	-	5200	5150	57.39	44.73
802.11n HT20	MCS 7	-	-	5180	5150	69.33	49.41
802.11n HT20	MCS 7	-	-	5200	5150	58.40	44.97
802.11ax HE20	MCS 11x1	SU	-	5180	5150	69.47	48.00
802.11ax HE20	MCS 11x1	106	53	5180	5150	59.50	44.59
802.11ax HE20	MCS 11x1	SU	-	5200	5150	63.18	44.68
802.11ax HE20	MCS 11x1	106	54	5200	5150	56.39	44.06
802.11be EHT20	MCS 9x1	106+26	82	5180	5150	63.47	45.53
802.11be EHT20	MCS 9x1	106+26	82	5200	5150	56.15	44.02
802.11a	54 Mbps	-	-	5300	5350	59.27	45.55
802.11a	54 Mbps	-	-	5320	5350	69.21	49.28
802.11n HT20	MCS 4	-	-	5300	5350	58.21	45.11
802.11n HT20	MCS 7	-	-	5320	5350	69.33	49.68
802.11ax HE20	MCS 11x1	SU	-	5300	5350	64.30	45.47
802.11ax HE20	MCS 4x1	SU	-	5320	5350	67.11	51.00
802.11ax HE20	MCS 11x1	106	54	5320	5350	58.91	45.04
802.11be EHT20	MCS 9x1	106+26	83	5300	5350	56.99	44.58
802.11be EHT20	MCS 9x1	106+26	82	5320	5350	63.93	45.08
802.11a	24 Mbps	-	-	5500	5460	63.31	45.39
802.11a	12 Mbps	-	-	5520	5460	58.07	45.69
802.11a	54 Mbps	-	-	5540	5460	56.88	45.48
802.11n HT20	MCS 7	-	-	5500	5460	62.62	44.71
802.11n HT20	MCS 7	-	-	5520	5460	58.65	45.58
802.11n HT20	MCS 7	-	-	5540	5460	57.13	45.34
802.11ax HE20	MCS 4x1	SU	-	5500	5460	63.13	45.66
802.11ax HE20	MCS 11x1	106	53	5500	5460	61.28	45.34
802.11ax HE20	MCS 11x1	SU	-	5520	5460	62.97	45.57
802.11ax HE20	MCS 11x1	106	53	5520	5460	56.92	45.38
802.11ax HE20	MCS 11x1	SU	-	5540	5460	57.19	45.18
802.11be EHT20	MCS 9x1	106+26	82	5500	5460	62.45	45.32
802.11be EHT20	MCS 9x1	106+26	82	5520	5460	56.48	45.25

Table 1571 - SISO Restricted Band Edge Results

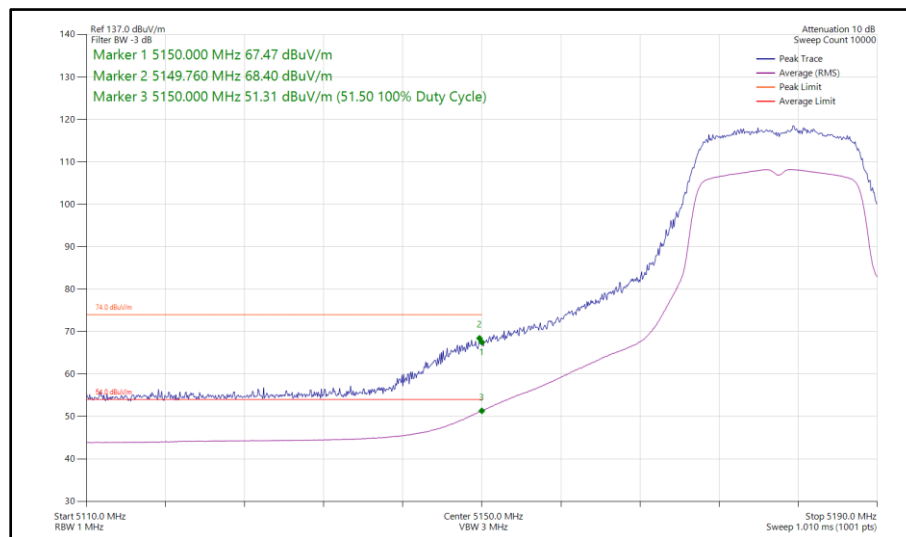


**Figure 807 - 802.11a, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz**

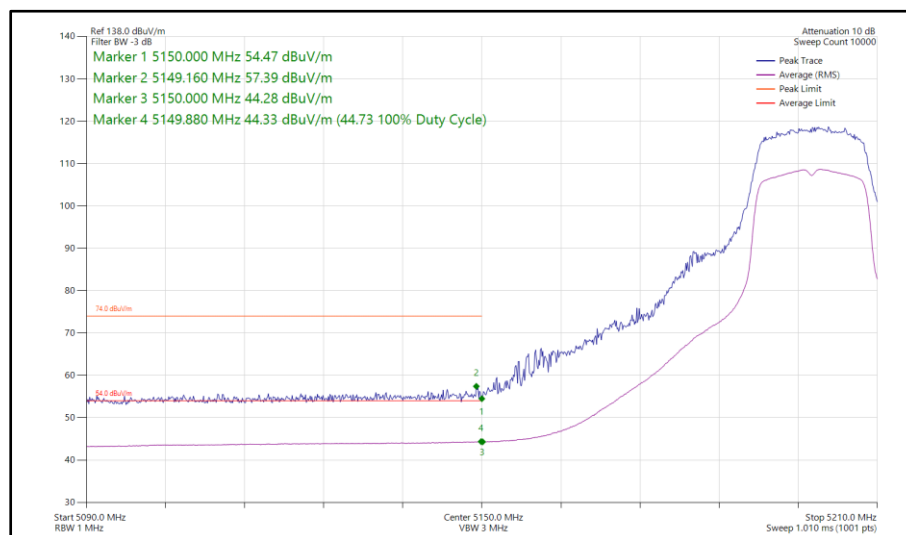


**Figure 808 - 802.11a, SISO, Core 1 - 5200 MHz
Band Edge Frequency 5150 MHz**

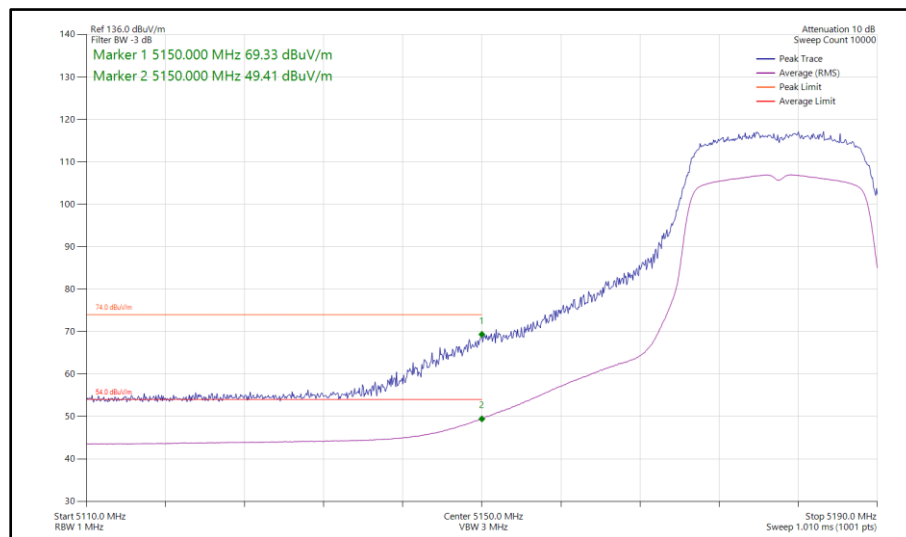


**Figure 809 - 802.11n HT20, SISO, Core 1 - 5180 MHz
Band Edge Frequency 5150 MHz**

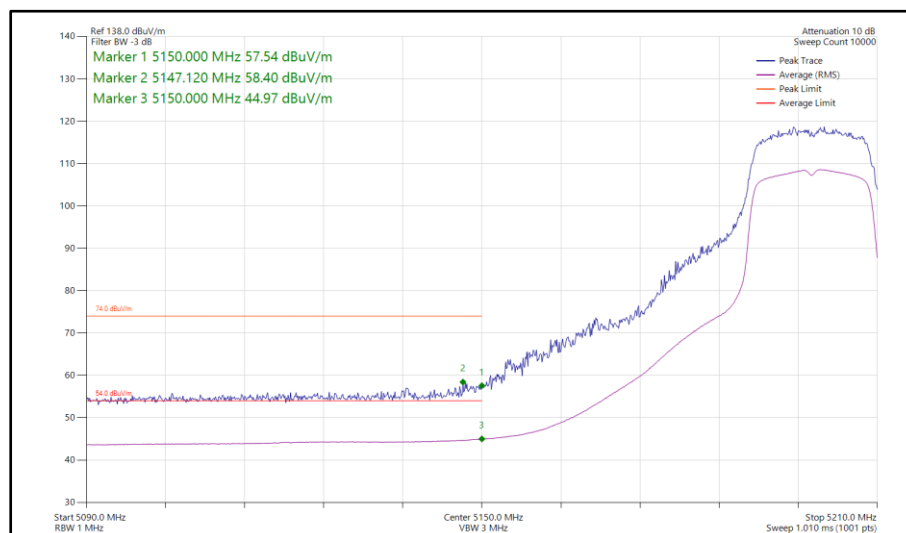


**Figure 810 - 802.11n HT20, SISO, Core 1 - 5200 MHz
Band Edge Frequency 5150 MHz**