

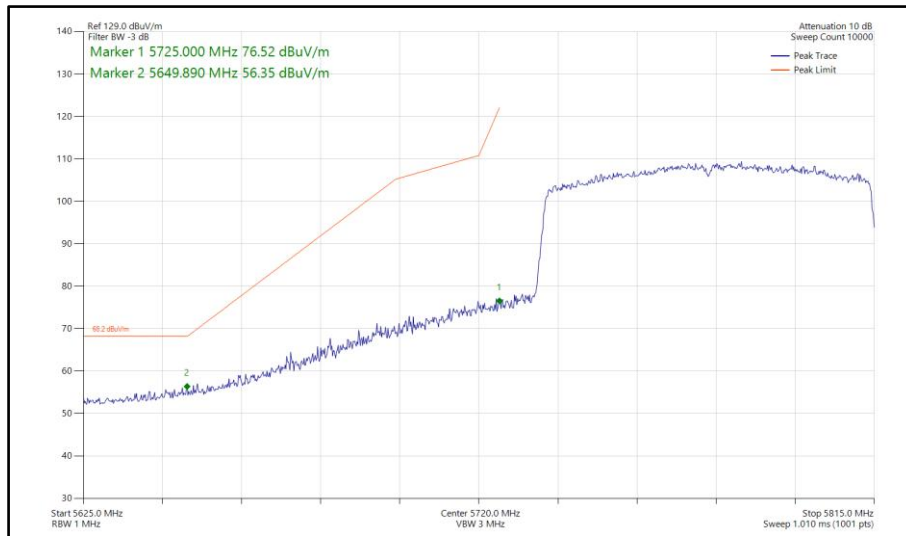


**Figure 905 - 802.11ax HE80, SU, TxBF, Core 0-1 - 5775 MHz
Band Edge Frequency 5725 MHz**

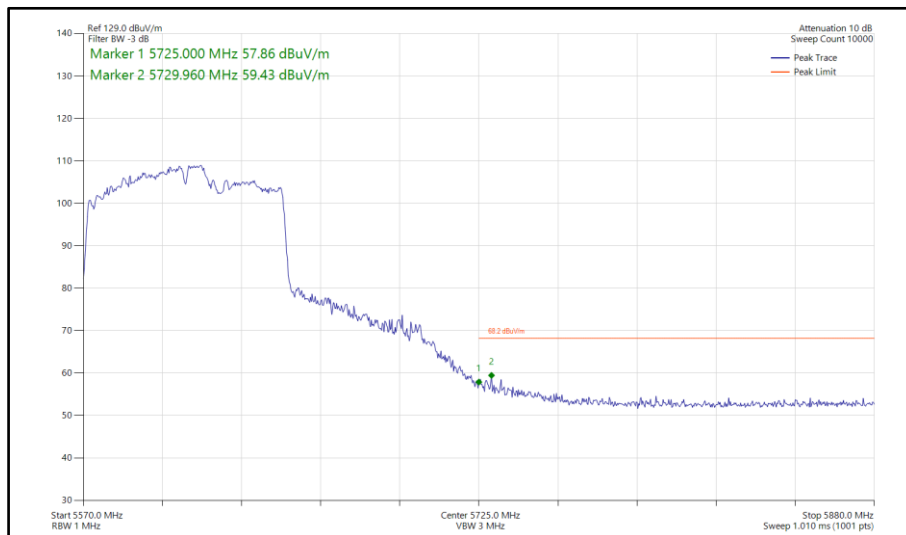


**Figure 906 - 802.11ac VHT80, TxBF, Core 0-1 - 5610 MHz
Band Edge Frequency 5725 MHz**

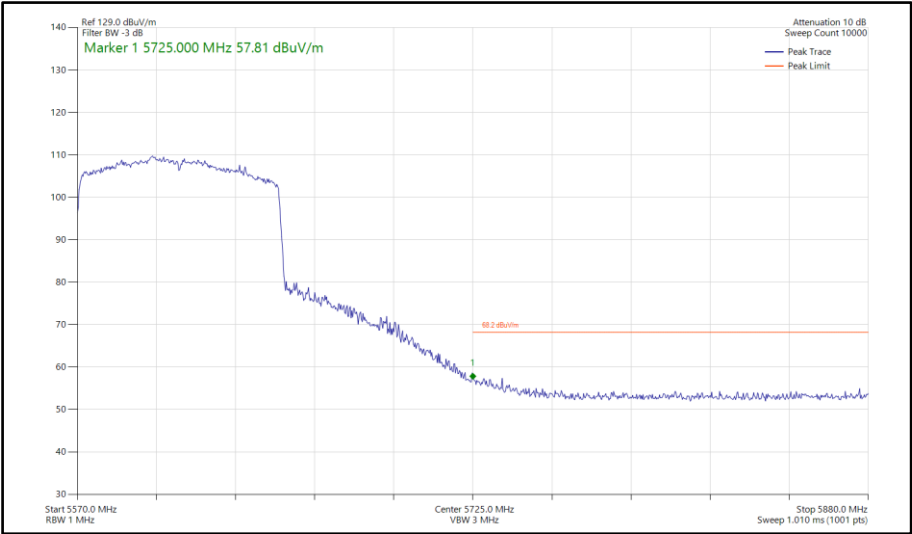


Figure 907 - 802.11ax HE80, SU, TxBF, Core 0-1 - 5610 MHz
Band Edge Frequency 5725 MHz

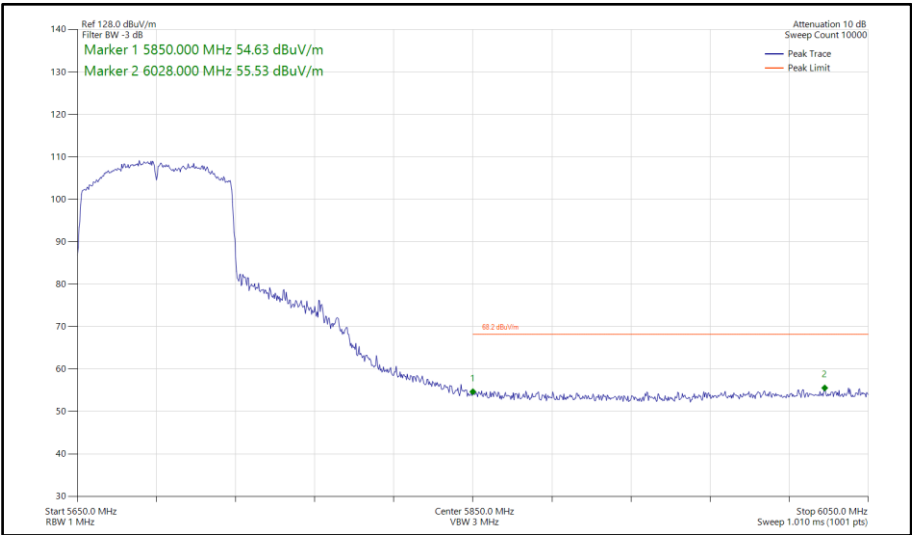


Figure 908 - 802.11ac VHT80, TxBF, Core 0-1 - 5690 MHz
Band Edge Frequency 5850 MHz

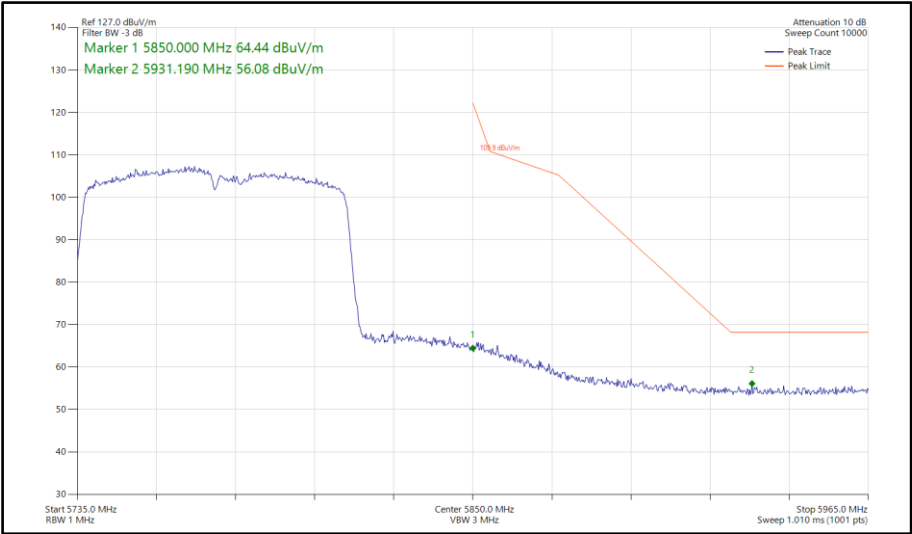


Figure 909 - 802.11ac VHT80, TxBF, Core 0-1 - 5775 MHz
Band Edge Frequency 5850 MHz

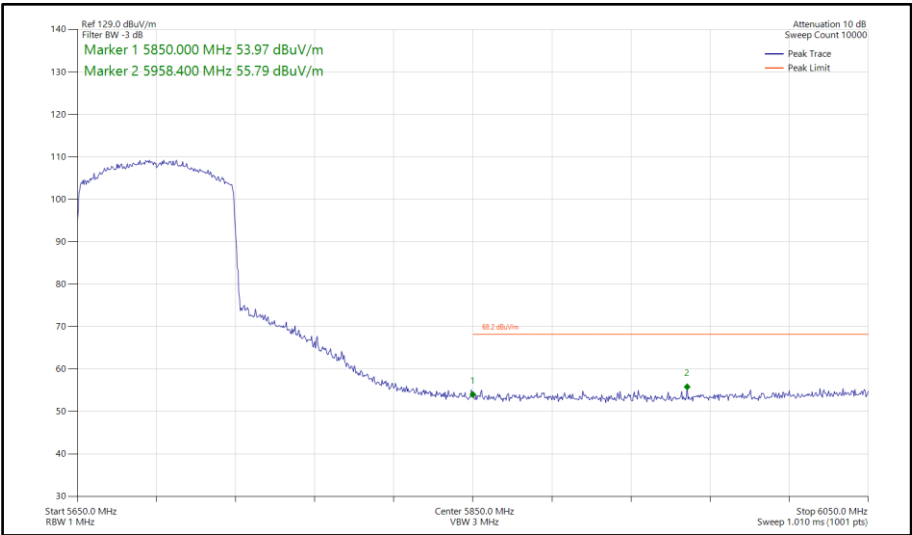


Figure 910 - 802.11ax HE80, SU, TxBF, Core 0-1 - 5690 MHz
Band Edge Frequency 5850 MHz

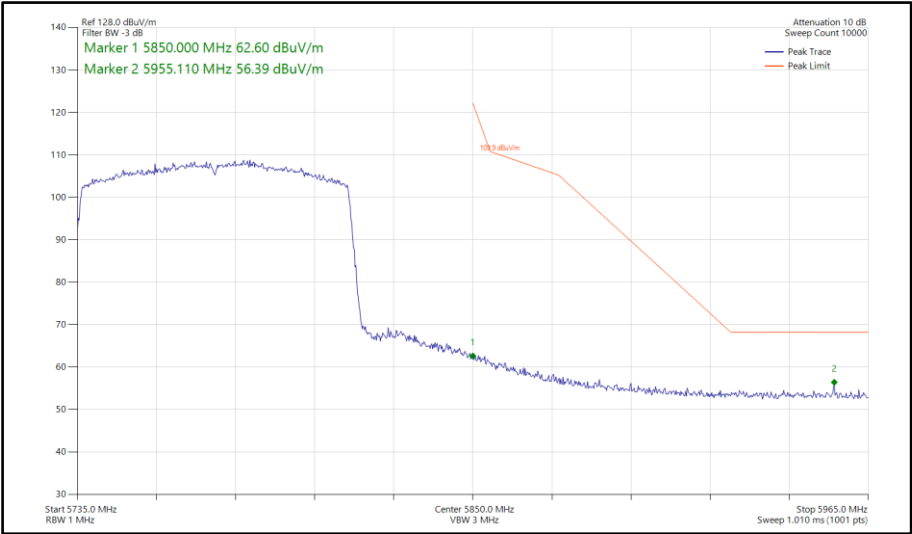


**Figure 911 - 802.11ax HE80, SU, TxBF, Core 0-1 - 5775 MHz
Band Edge Frequency 5850 MHz**



160 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 a160	54 Mbps	-	-	5570	5470	63.20
802.11ac VHT160	MCS 2x1	-	-	5570	5470	63.22
802.11ax HE160	MCS 2x1	SU	-	5570	5470	62.62
802.11ax HE160	MCS 11x1	106	60S	5570	5470	55.23
802.11be EHT160	MCS 9x1	996+484+242	97S	5570	5470	63.66
802.11a a160	24 Mbps	-	-	5570	5725	60.96
802.11ac VHT160	MCS 9x1	-	-	5570	5725	63.49
802.11ax HE160	MCS 2x1	SU	-	5570	5725	61.06
802.11ax HE160	MCS 11x1	52	37P	5570	5725	55.71
802.11be EHT160	MCS 9x1	996+484+242	98S	5570	5725	60.42

Table 1480 - SISO Authorised Band Edge Results

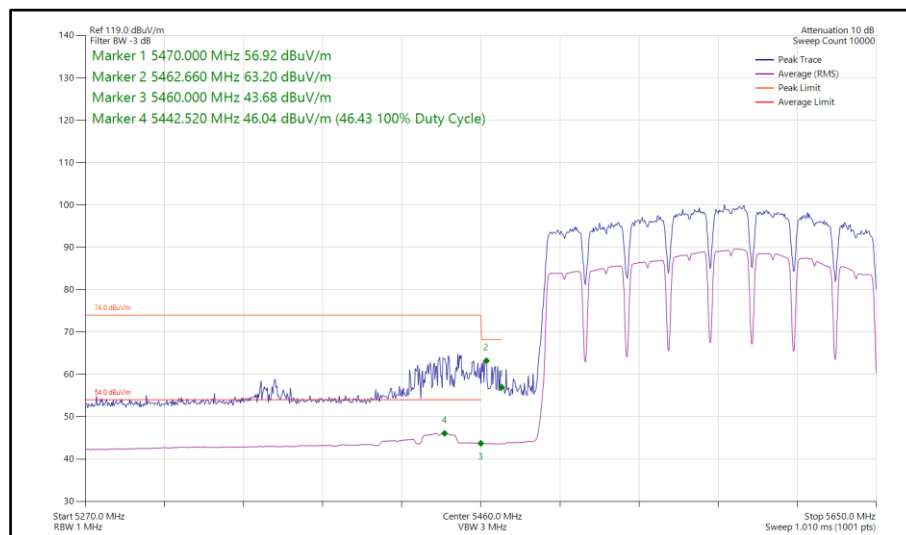


Figure 912 - 802.11a a160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz

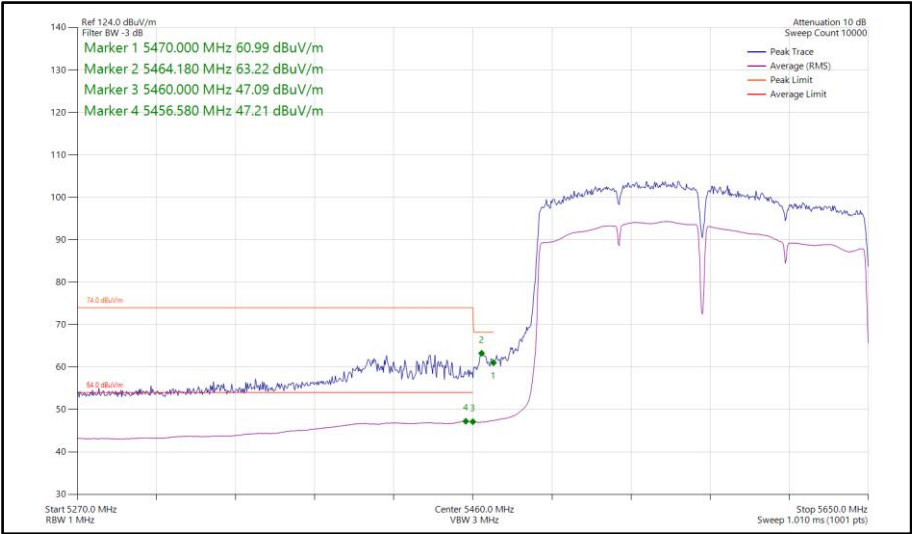


Figure 913 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz

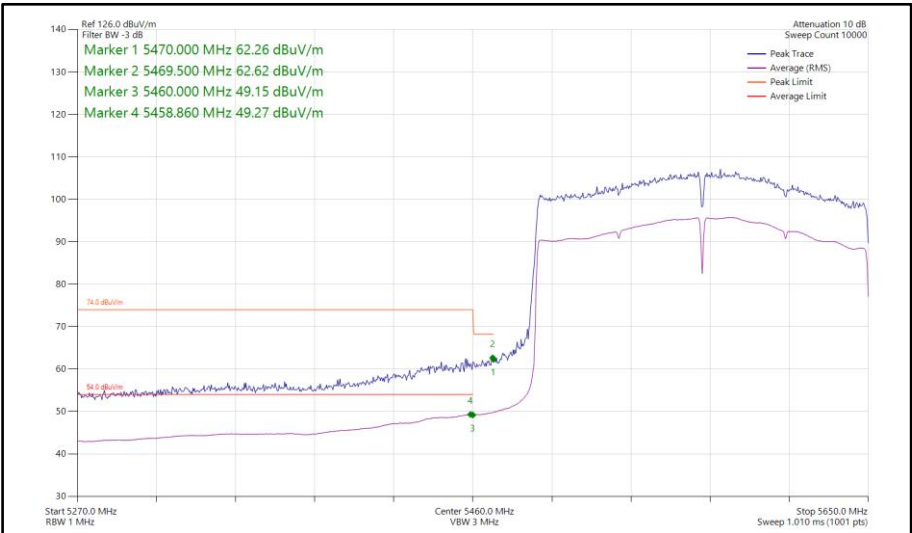


Figure 914 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz

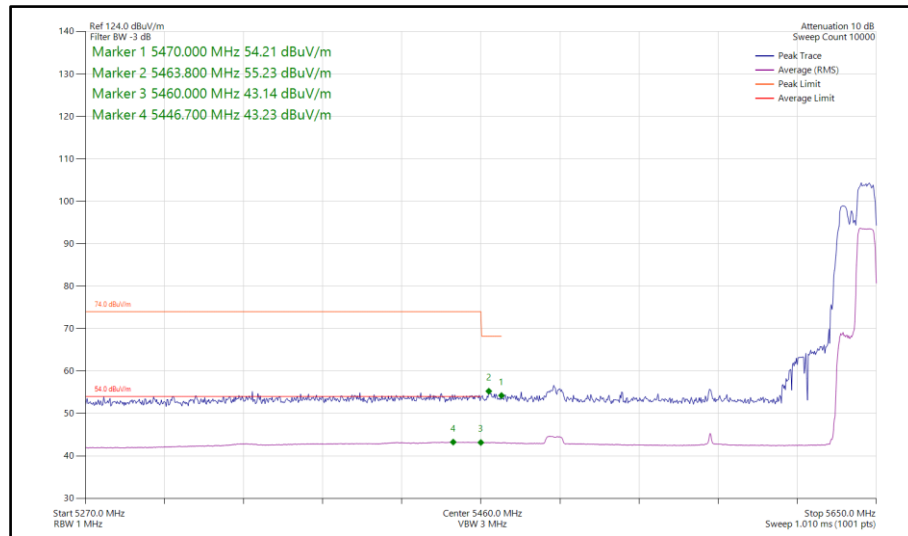


**Figure 915 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

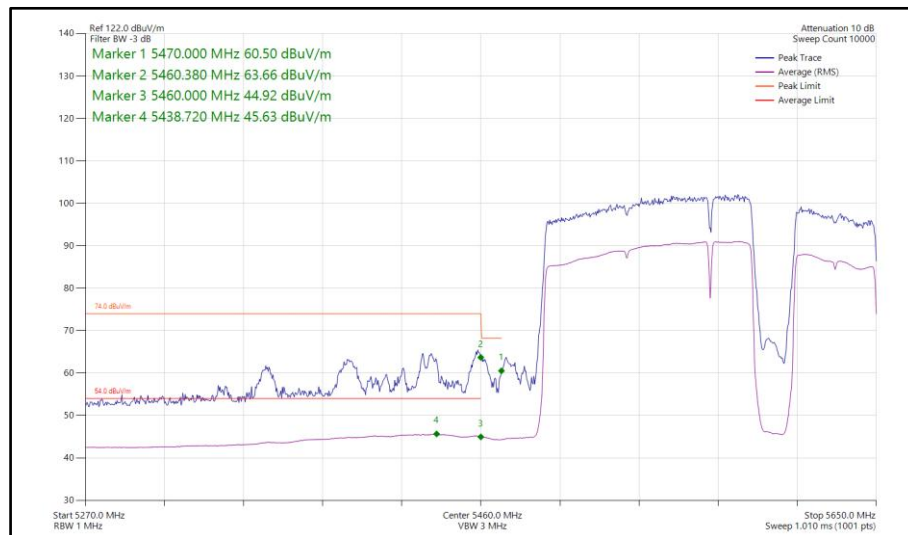


**Figure 916 - 802.11be EHT160, RU 996+484+242-97S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

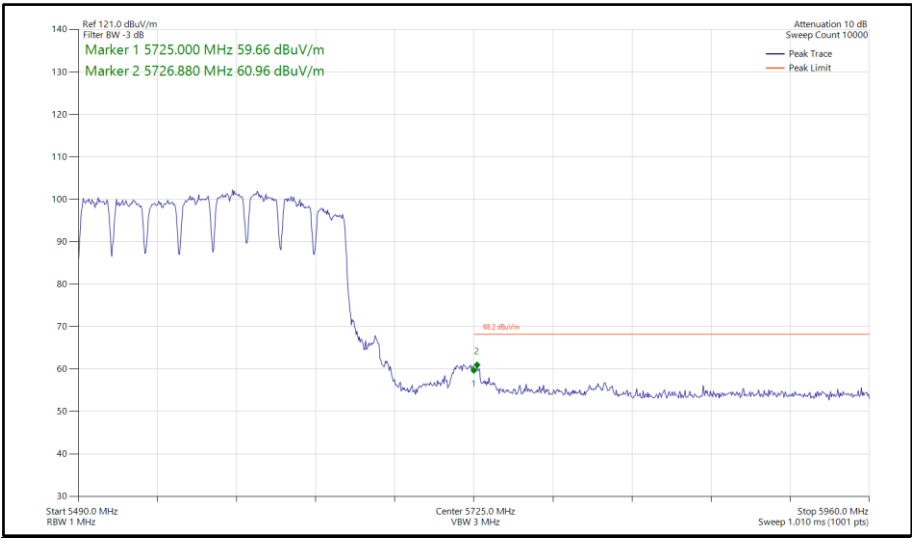


Figure 917 - 802.11a a160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

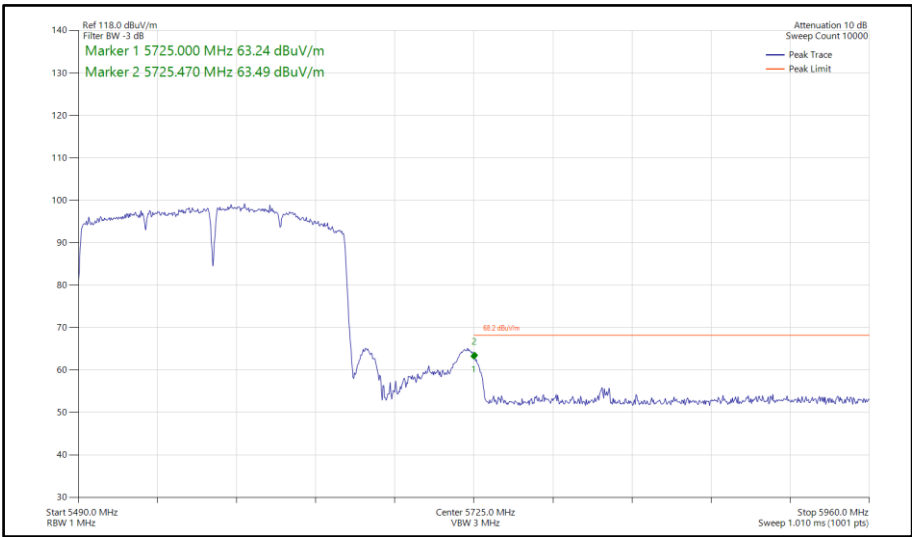


Figure 918 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

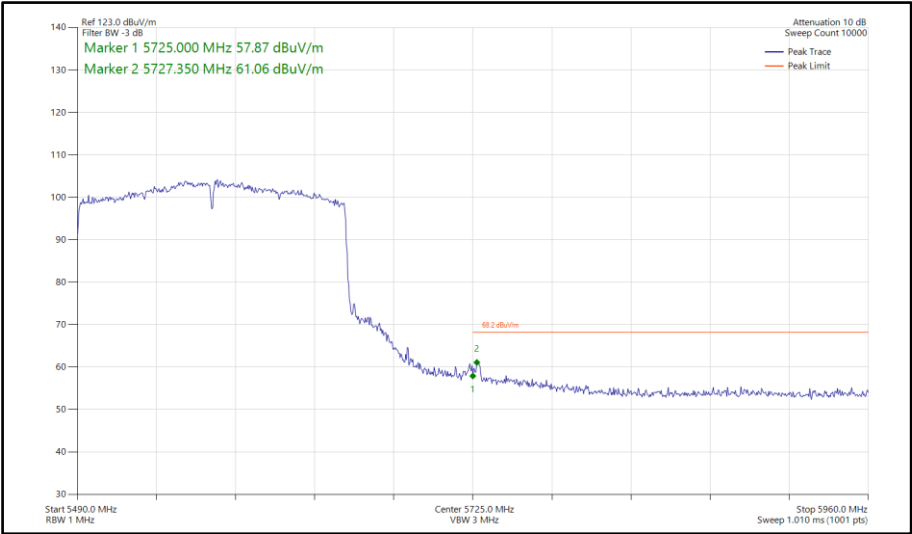


Figure 919 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

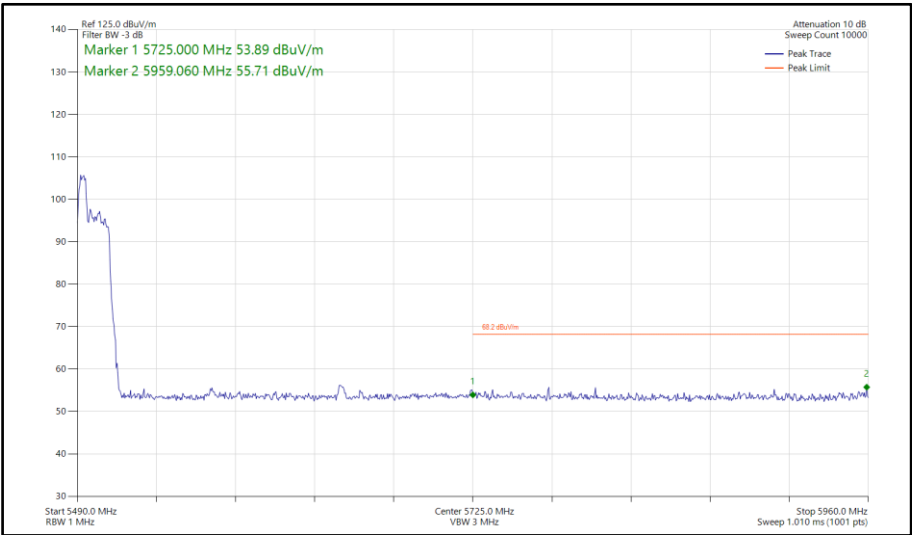


Figure 920 - 802.11ax HE160, RU 52-37P, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

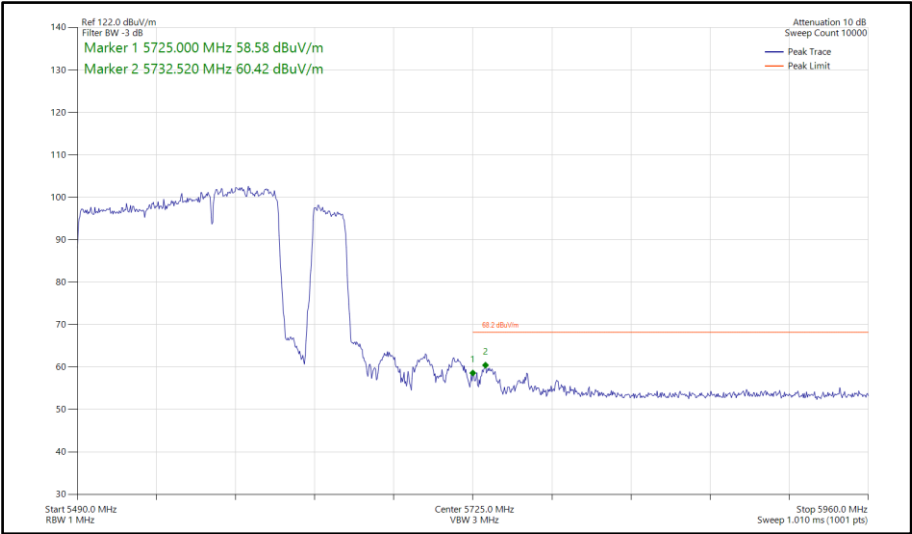


**Figure 921 - 802.11be EHT160, RU 996+484+242-98S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**



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	60.00
802.11ac VHT160	MCS 4x1	-	-	5570	5470	62.72
802.11ax HE160	MCS 4x1	SU	-	5570	5470	62.53
802.11ax HE160	MCS 11x1	106	53P	5570	5470	55.88
802.11be EHT160	MCS 9x1	996+484+242	98P	5570	5470	63.63
802.11a a160	54 Mbps	-	-	5570	5725	62.80
802.11ac VHT160	MCS 9x1	-	-	5570	5725	62.60
802.11ax HE160	MCS 4x1	SU	-	5570	5725	62.73
802.11ax HE160	MCS 11x1	106	60S	5570	5725	55.88
802.11be EHT160	MCS 9x1	996+484+242	97S	5570	5725	63.37

Table 1481 - SISO Authorised Band Edge Results

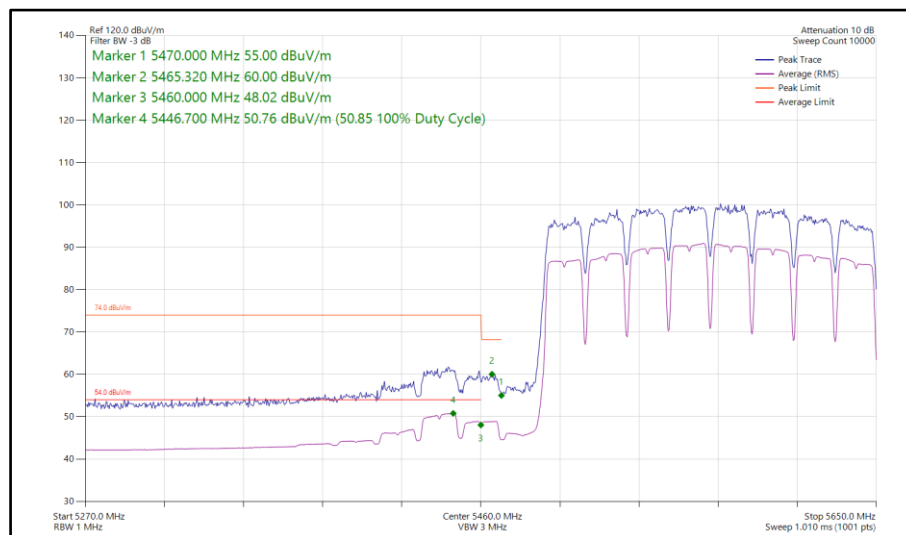


Figure 922 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz

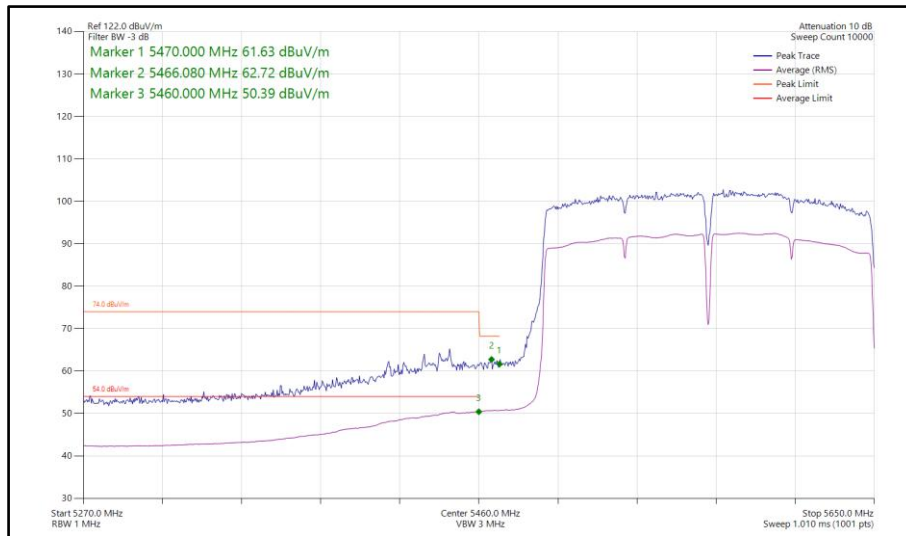


**Figure 923 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

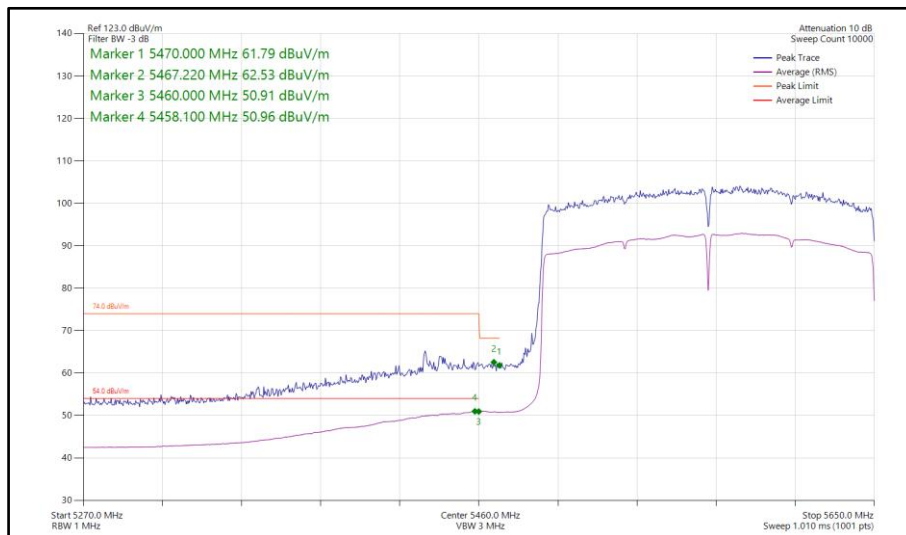


**Figure 924 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

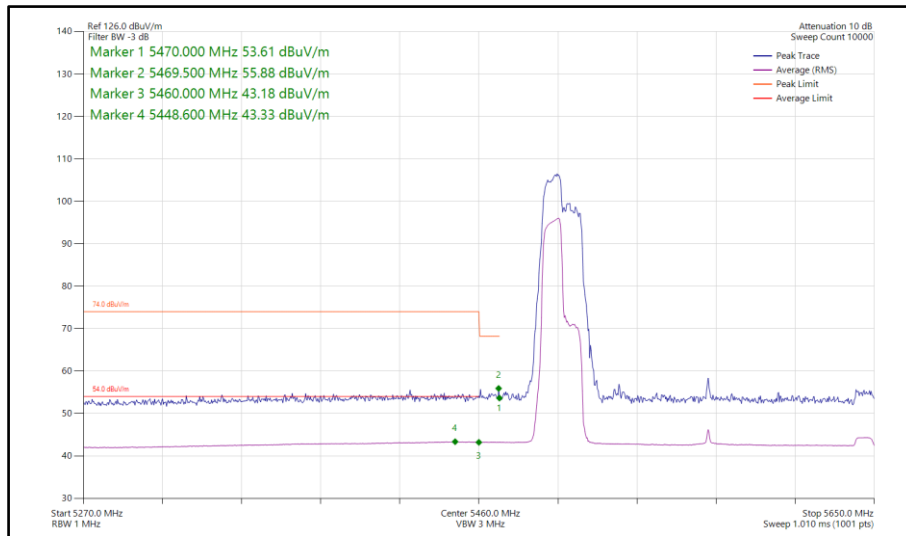


**Figure 925 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

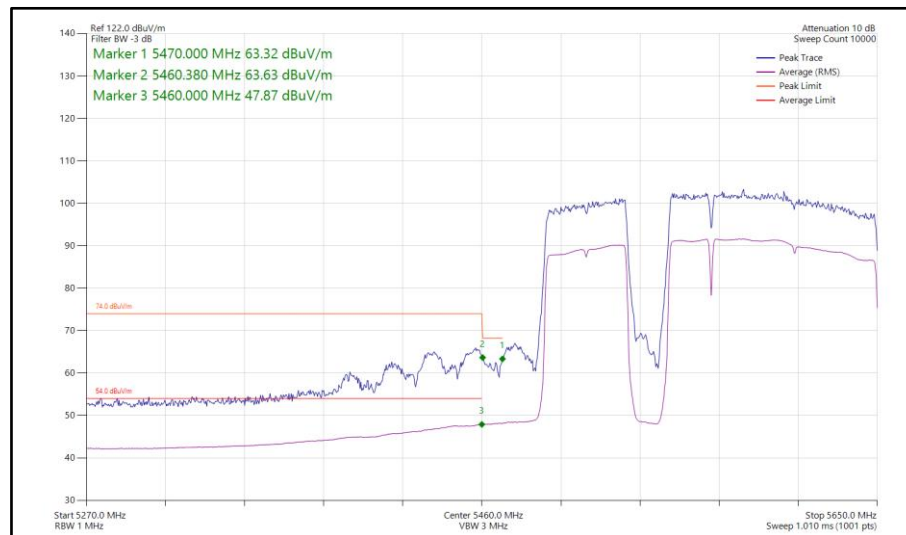


**Figure 926 - 802.11be EHT160, RU 996+484+242-98P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

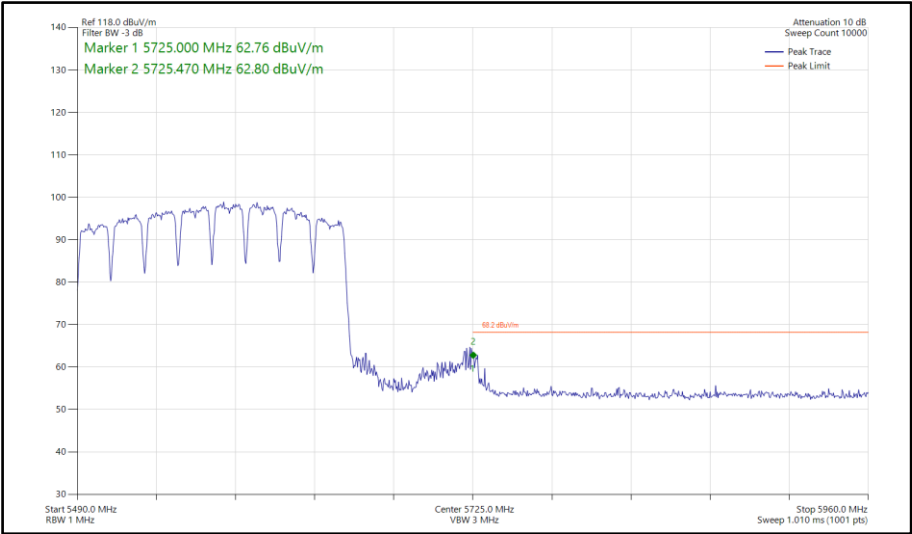


Figure 927 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

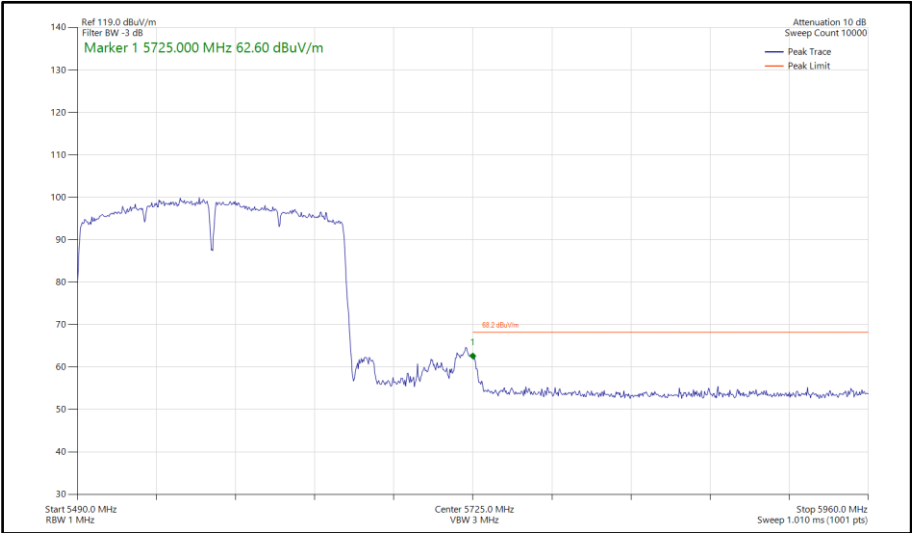


Figure 928 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

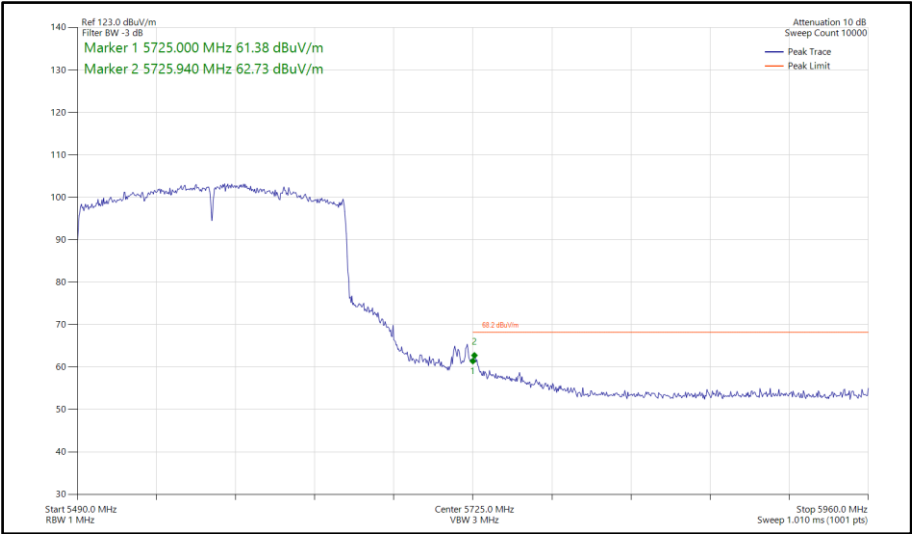


Figure 929 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

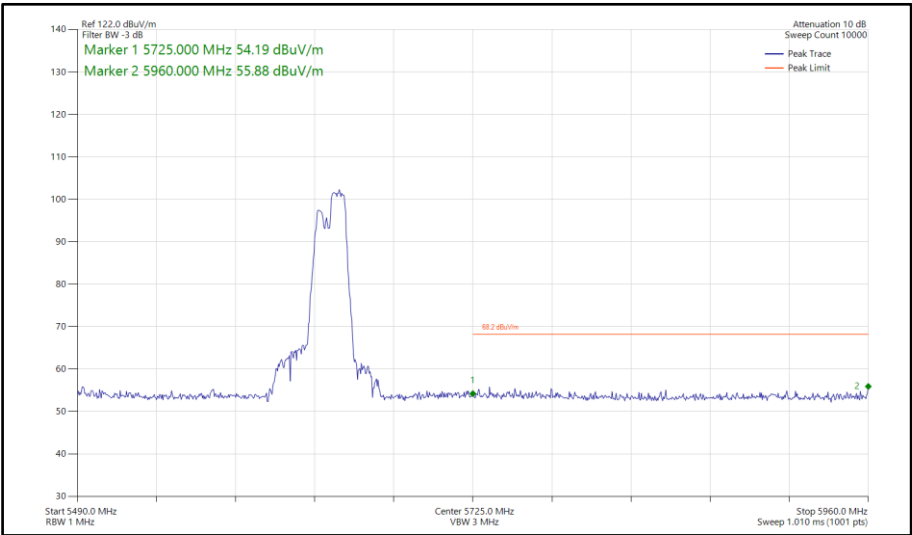


Figure 930 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

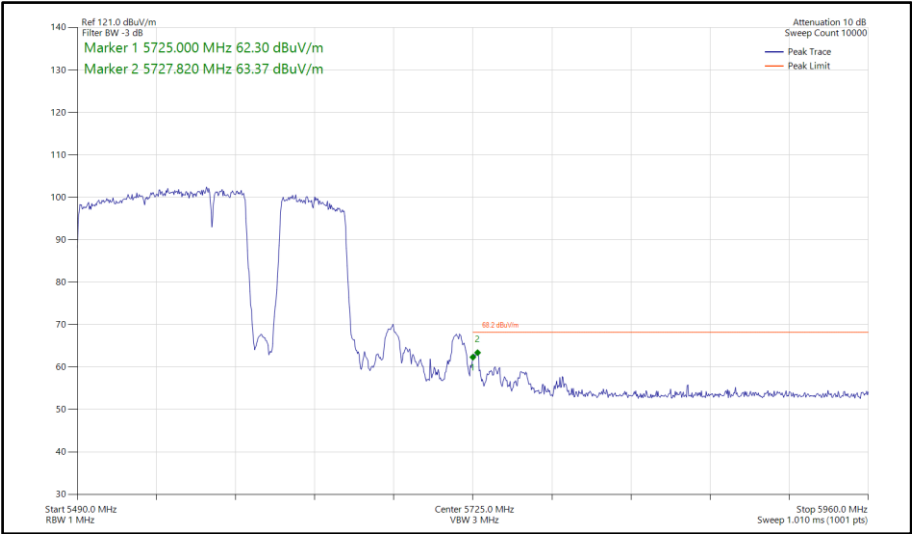


**Figure 931 - 802.11be EHT160, RU 996+484+242-97S, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**

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	24 Mbps	-	-	5570	5470	61.42
802.11ac VHT160	MCS 2x1	-	-	5570	5470	63.41
802.11ax HE160	MCS 4x1	SU	-	5570	5470	63.39
802.11ax HE160	MCS 11x1	106	53P	5570	5470	54.68
802.11be EHT160	MCS 9x1	484+242	93P	5570	5470	63.66
802.11a a160	24 Mbps	-	-	5570	5725	62.22
802.11ac VHT160	MCS 2x1	-	-	5570	5725	63.49
802.11ax HE160	MCS 11x1	SU	-	5570	5725	62.64
802.11ax HE160	MCS 11x1	52	52S	5570	5725	55.89
802.11be EHT160	MCS 9x1	996+484+242	98S	5570	5725	62.99

Table 1482 - CDD Authorised Band Edge Results

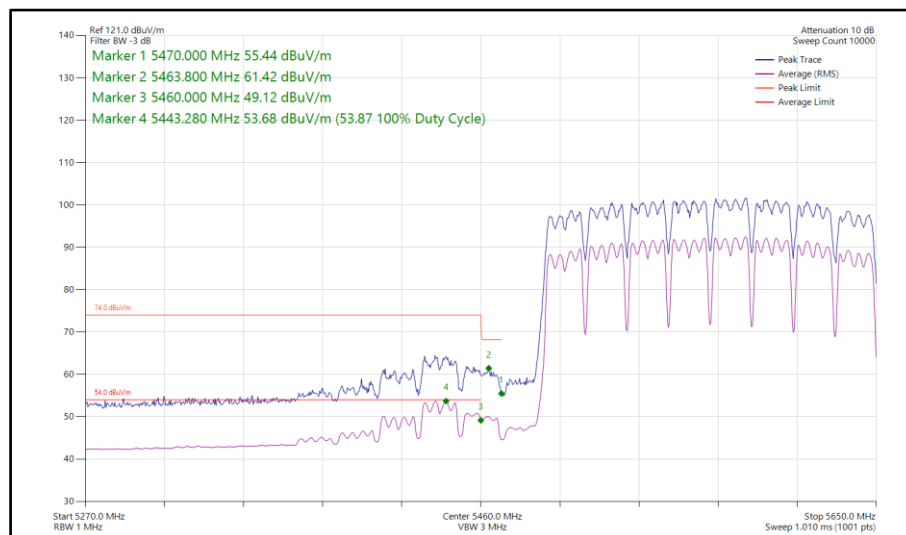


Figure 932 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

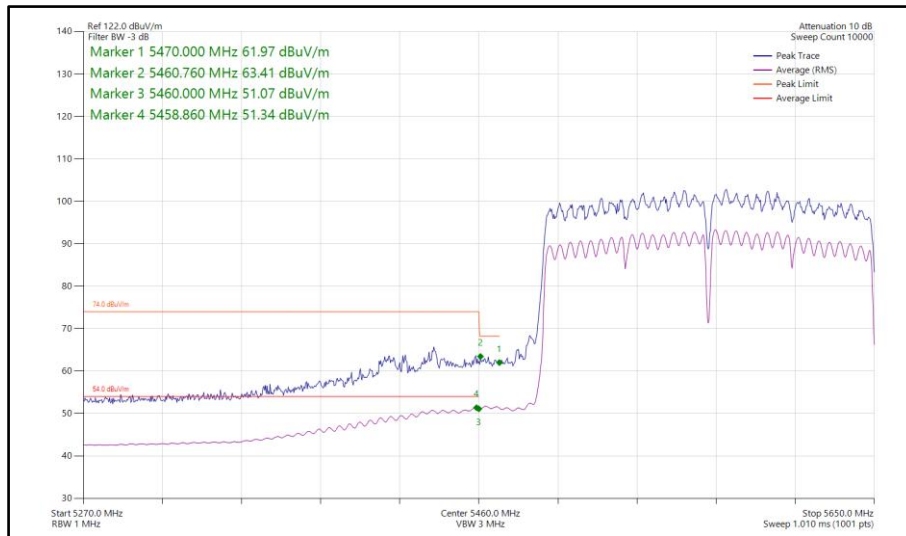


**Figure 933 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

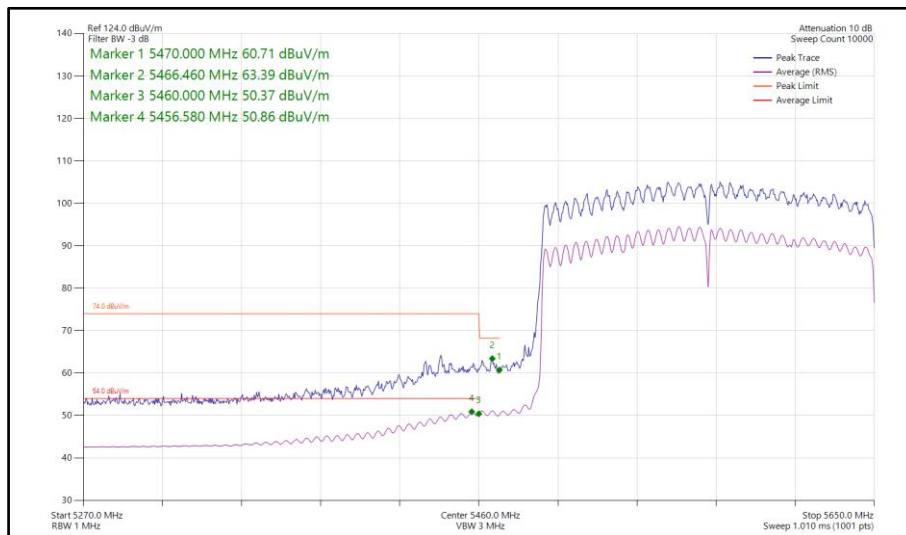


**Figure 934 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

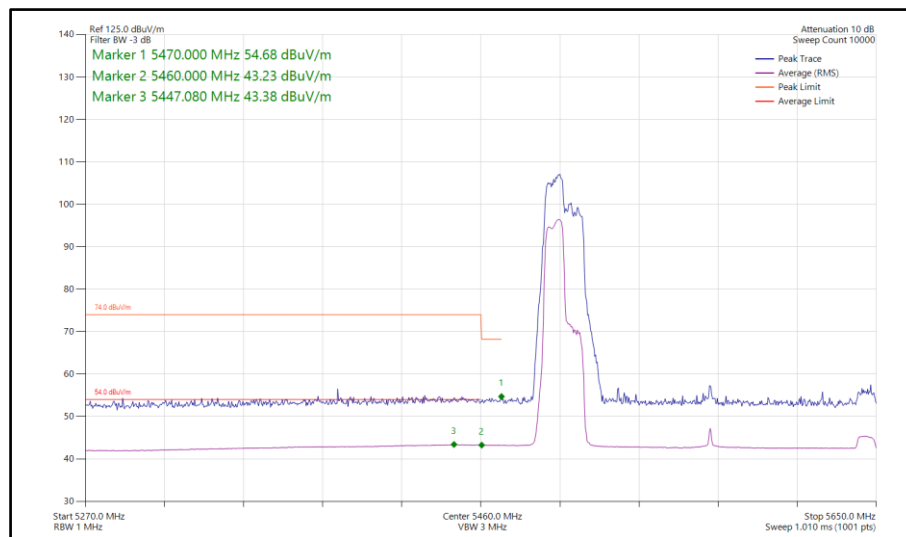


**Figure 935 - 802.11ax HE160, RU 106-53P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

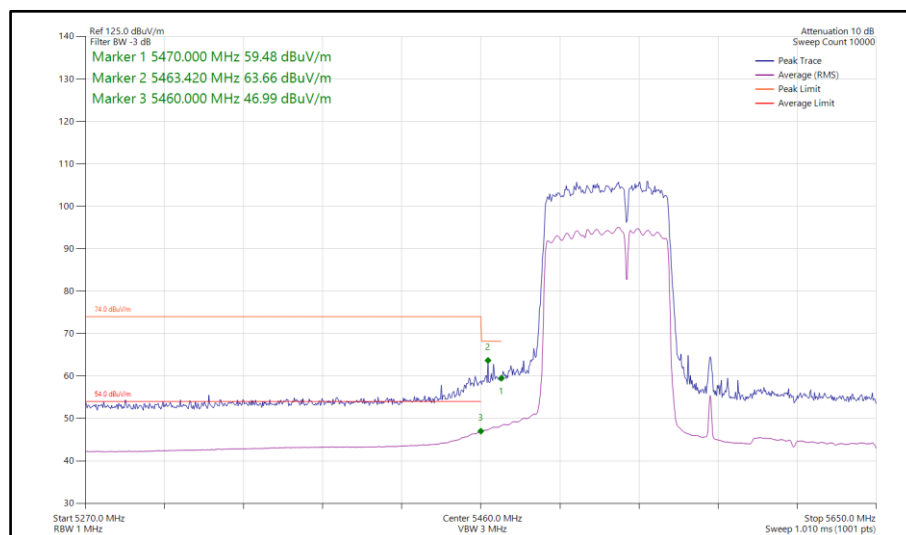


**Figure 936 - 802.11be EHT160, RU 484+242-93P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

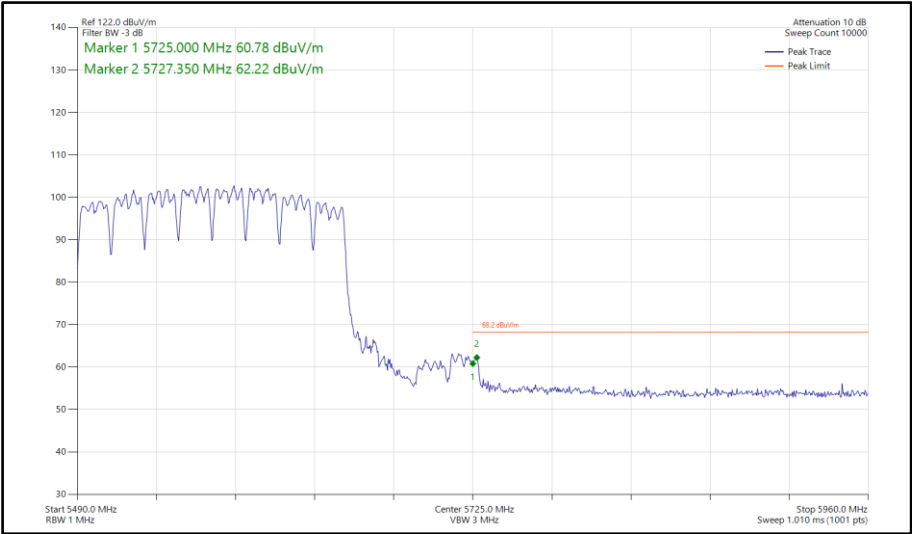


Figure 937 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

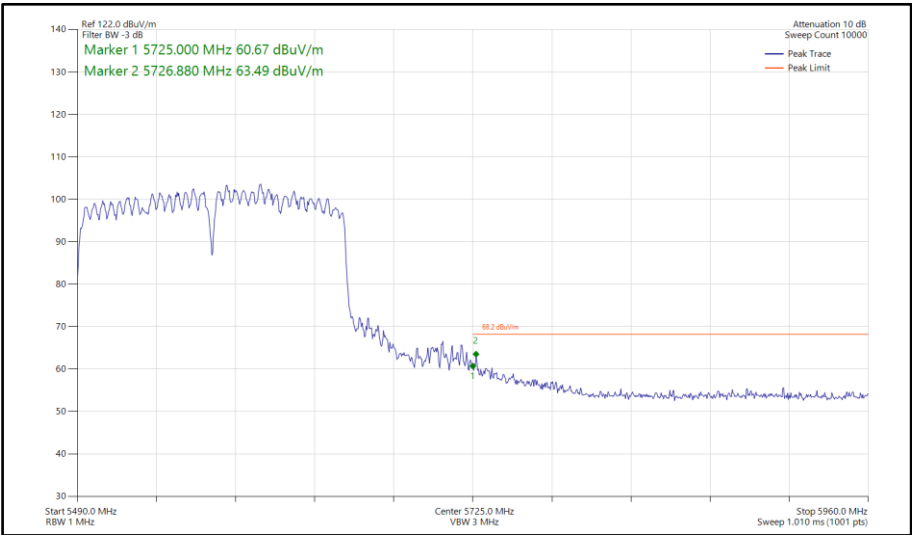


Figure 938 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

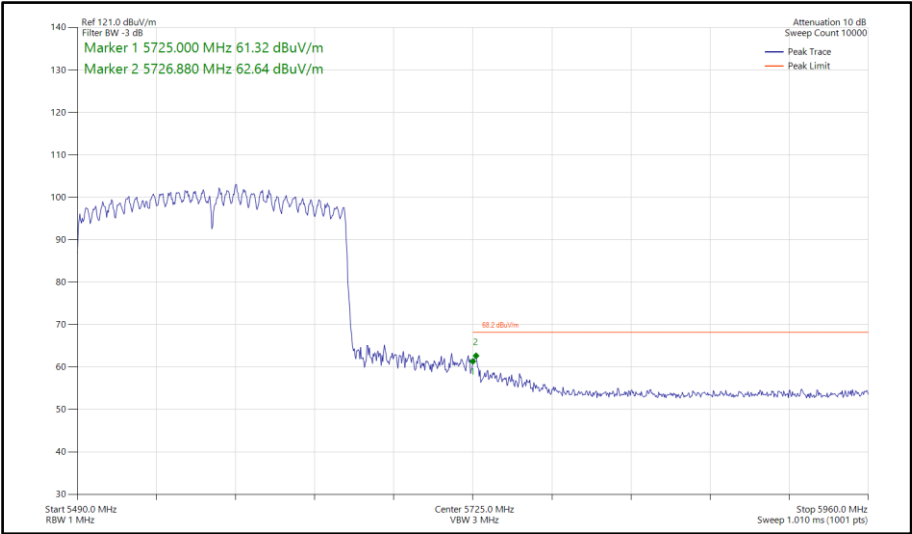


Figure 939 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

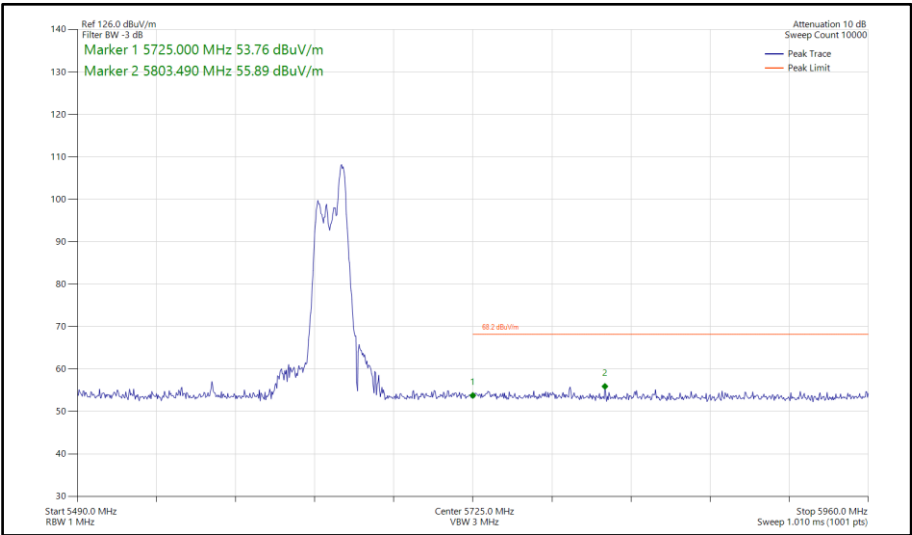


Figure 940 - 802.11ax HE160, RU 52-52S, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

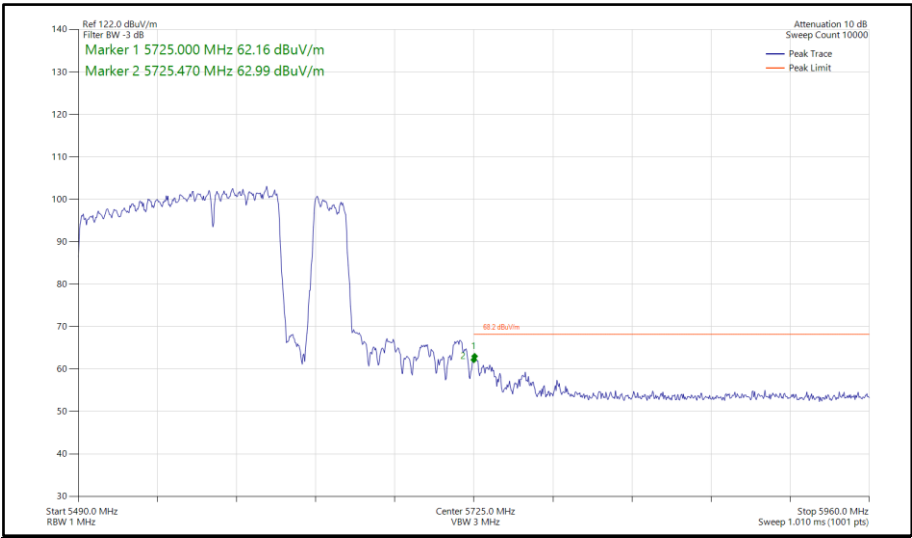


**Figure 941 - 802.11be EHT160, RU 996+484+242-98S, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**



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	62.33
802.11ax HE160	MCS 11x2	SU	-	5570	5470	63.40
802.11ax HE160	MCS 11x2	52	37P	5570	5470	55.09
802.11be EHT160	MCS 9x2	996+484+242	98S	5570	5470	61.17
802.11ac VHT160	MCS 9x2	-	-	5570	5725	62.45
802.11ax HE160	MCS 2x2	SU	-	5570	5725	63.63
802.11ax HE160	MCS 11x2	52	52S	5570	5725	56.52
802.11be EHT160	MCS 9x2	996+484+242	96P	5570	5725	63.69

Table 1483 - SDM Authorised Band Edge Results

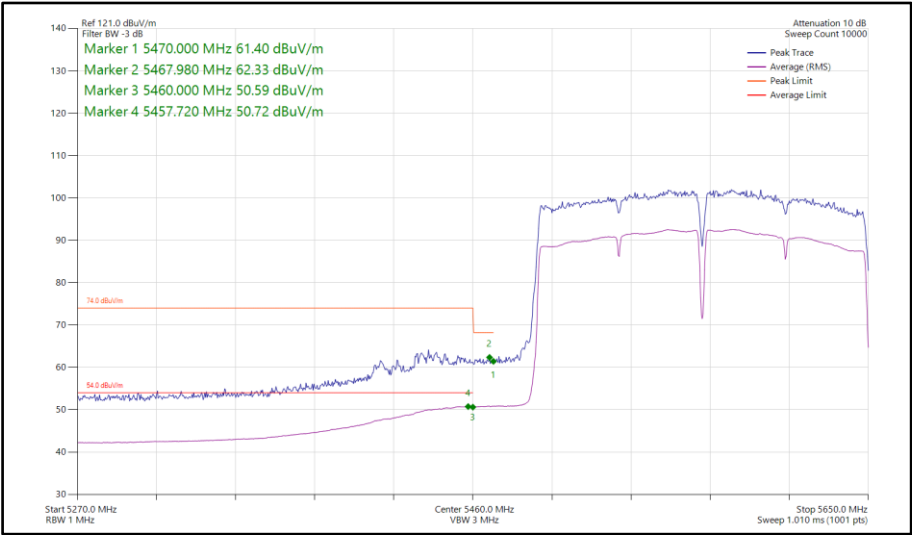


Figure 942 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

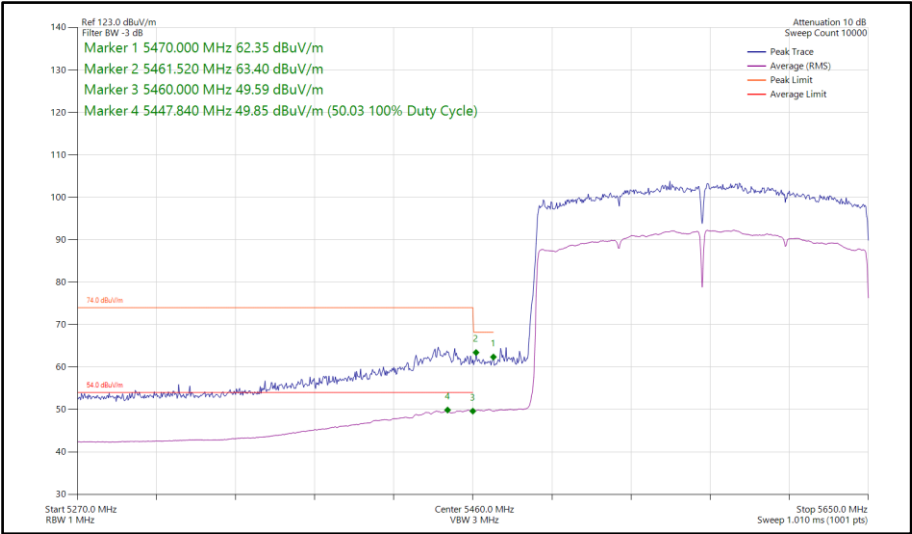


Figure 943 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

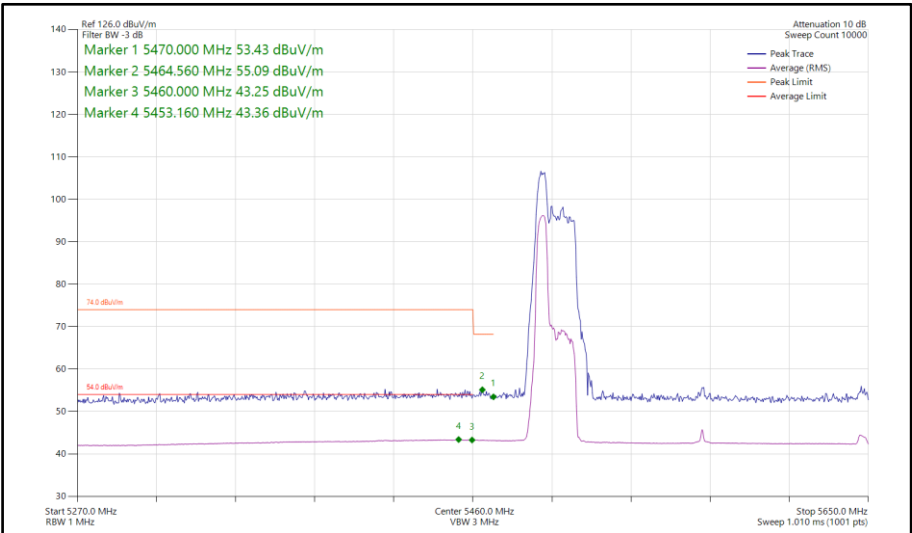


Figure 944 - 802.11ax HE160, RU 52-37P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

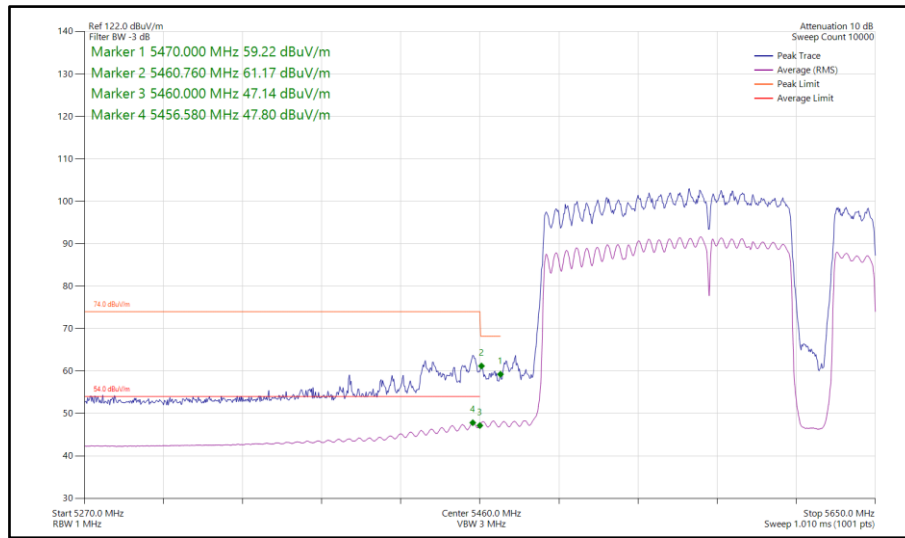


**Figure 945 - 802.11be EHT160, RU 996+484+242-98S, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

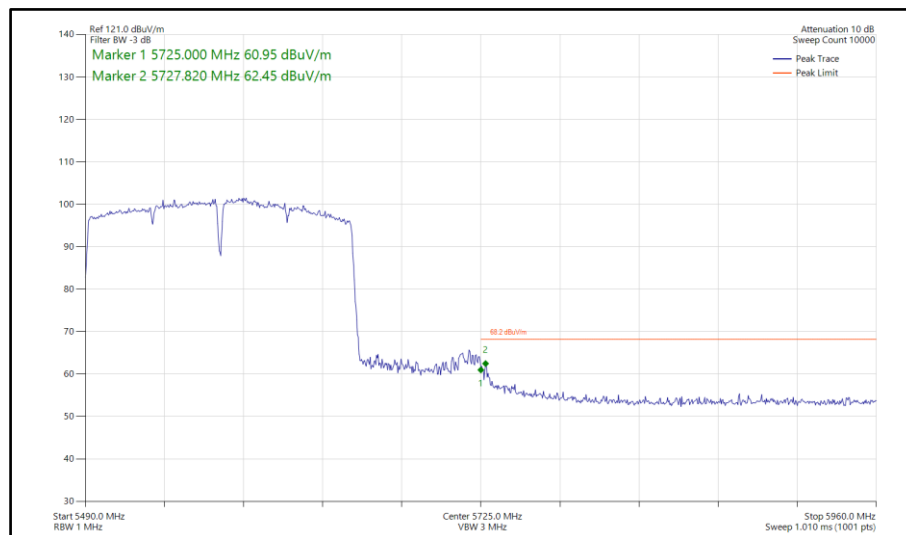


**Figure 946 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**

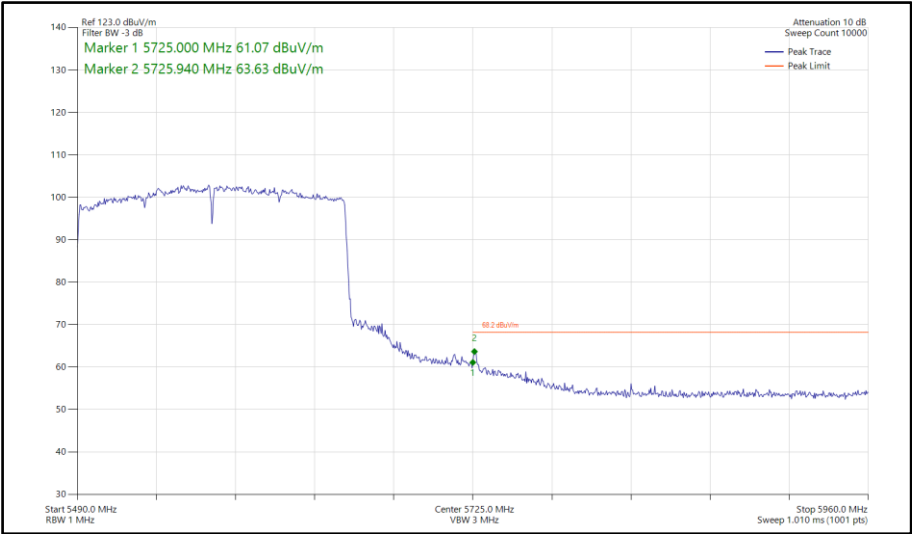


Figure 947 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

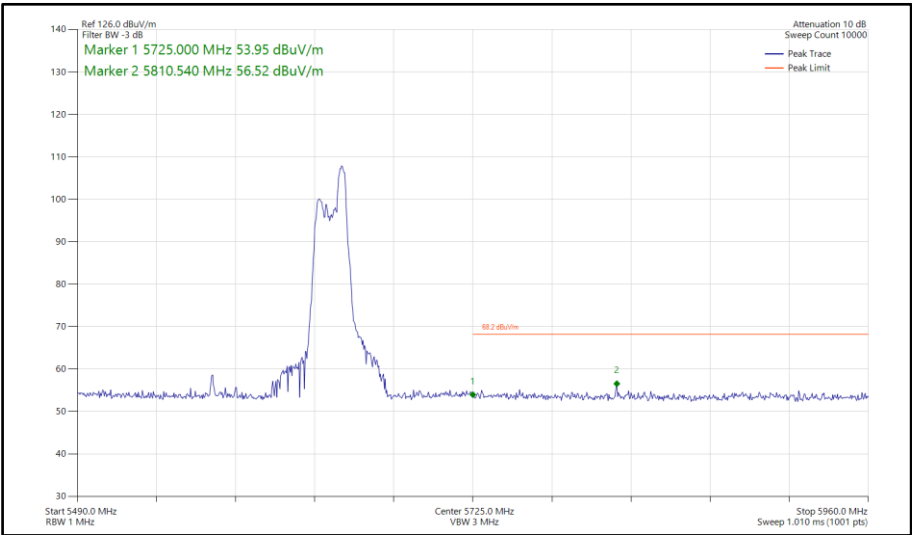


Figure 948 - 802.11ax HE160, RU 52-52S, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

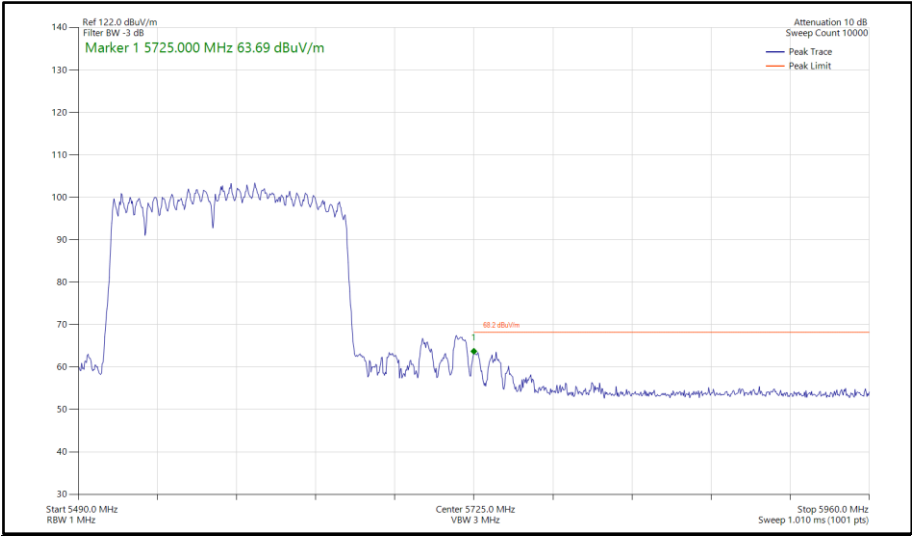


**Figure 949 - 802.11be EHT160, RU 996+484+242-96P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**



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 2x1	-	-	5570	5470	62.32
802.11ax HE160	MCS 4x1	SU	-	5570	5470	63.07
802.11ac VHT160	MCS 9x1	-	-	5570	5725	63.08
802.11ax HE160	MCS 4x1	SU	-	5570	5725	63.17

Table 1484 - TxBF Authorised Band Edge Results

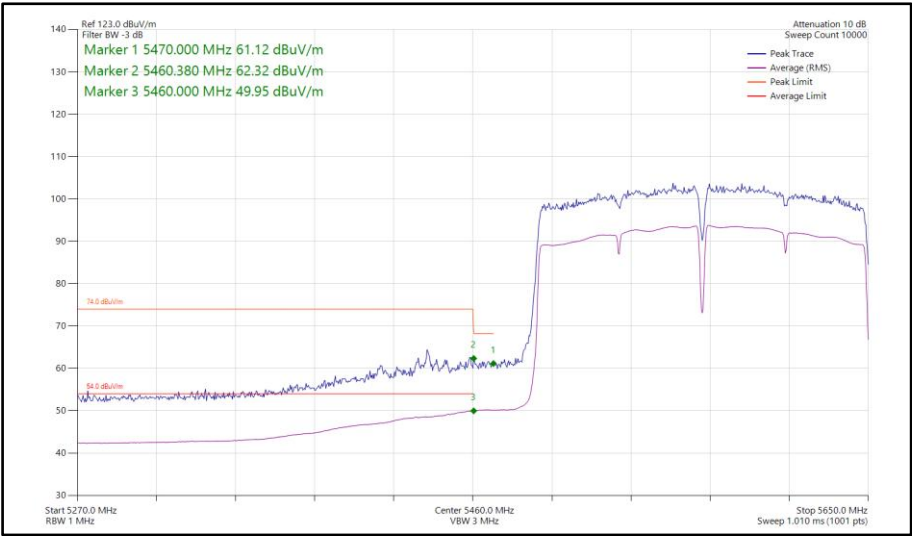


Figure 950 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

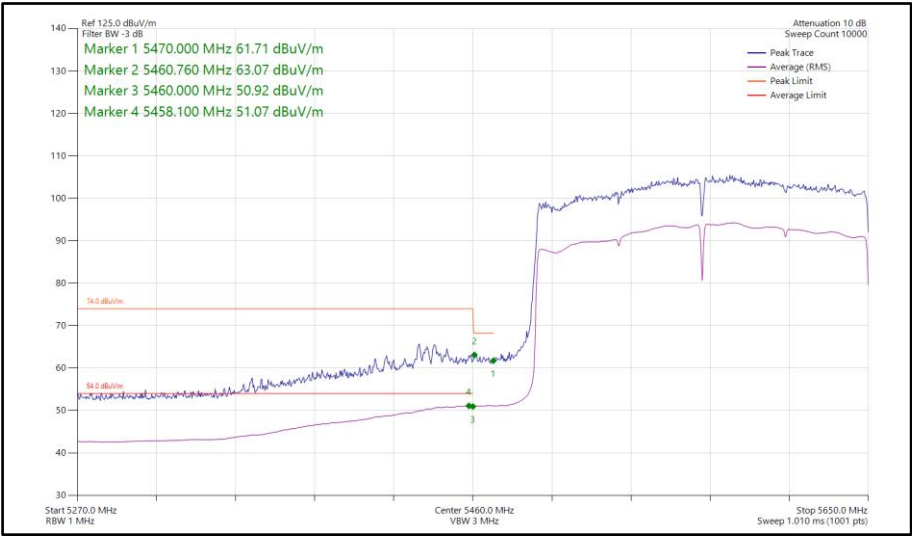


Figure 951 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

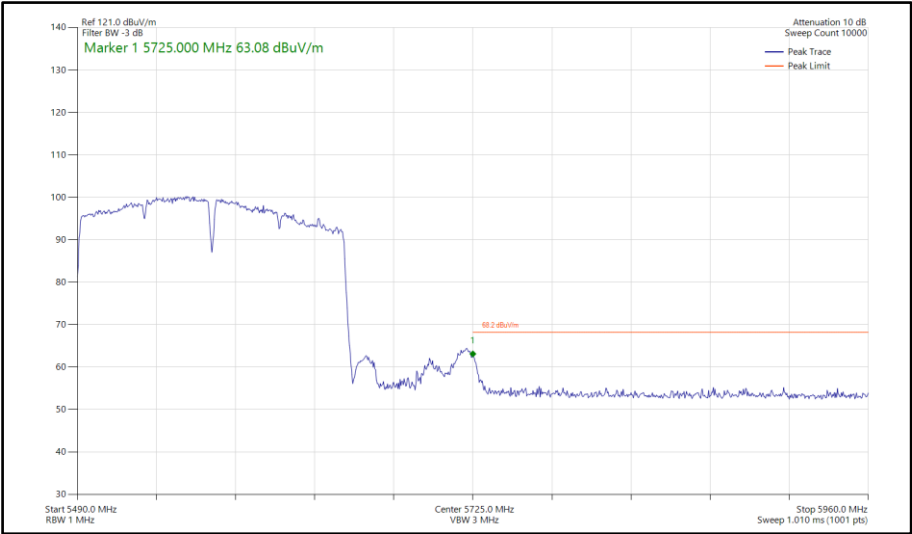


Figure 952 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

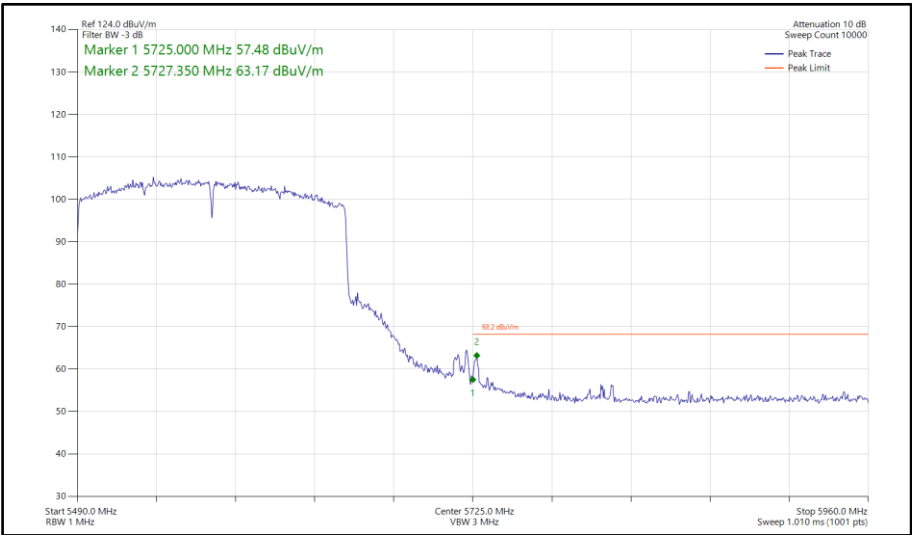


Figure 953 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz



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 6.2.1.2, 6.2.2.2, 6.2.3.2, 6.2.4.2 and 6.2.5.3

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.



2.5.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 15, RF Chamber 16, RF Chamber 17 and RF Chamber 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.6.3	5125	-	O/P Mon
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	6018	12	20-Jun-2027
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	02-Jun-2027
Digital Multimeter	Fluke	115	6146	12	03-Jun-2027
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
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	23-Mar-2027
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	18-May-2027
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



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
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
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
1m SMA-Type Cable	Junkosha	MWX221-01000AMSAMS/B	6840	12	23-Sep-2026
1m SMA-Type Cable	Junkosha	MWX221-01000AMSAMS/B	6841	12	23-Sep-2026
1m SMA-Type Cable	Junkosha	MWX221-01000AMSAMS/B	6844	12	06-Sep-2026
1m SMA-Type Cable	Junkosha	MWX221-01000AMSAMS/B	6845	12	06-Sep-2026
8m SMA-Type Cable	Junkosha	MWX221-08000AMSAMS/B	6849	12	06-Nov-2026
8m SMA-Type Cable	Junkosha	MWX221-08000AMSAMS/B	6850	12	23-Oct-2026
8m SMA-Type Cable	Junkosha	MWX221-08000AMSAMS/B	6851	12	06-Nov-2026
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6886	12	02-Dec-2026

Table 1485

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment

* Equipment was only employed during its calibration period



2.6 Spurious Radiated Emissions

2.6.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.209 and 15.407 (b)
ISED RSS-247, Clause 7.3
ISED RSS-GEN, Clause 6.13 and 8.9

2.6.2 Equipment Under Test and Modification State

A3546, S/N: L9L4T6K00N - Modification State 0
A3546, S/N: L6N37RLLCY - Modification State 0
A3546, S/N: JLG67C7605 - Modification State 0

2.6.3 Date of Test

03-June-2026 to 06-June-2026

2.6.4 Test Method

Testing was performed in accordance with ANSI C63.10, clause 6.3, 6.5 and 6.6.

Measurements were undertaken from 30 MHz to 40 GHz on Channel 36 (5180 MHz) and Channel 165 (5825 MHz).

For the purpose of this testing, spurious emissions were limited to 1 GHz to 40 GHz on all other test channels.

All testing was performed using the lowest data rate/modulation scheme for the applicable mode since this was declared worst case by the customer.

Plots for average measurements were taken in accordance with ANSI C63.10, clause 12.7.7.2 with max-hold trace to characterize the EUT. Where emissions were detected, final average measurements were taken using trace averaging.

The plots shown are the characterization of the EUT. The limits on the plots represent the most stringent case for restricted bands, (54/74 dBuV/m @ 3 m and 64/84 dBuV/m @ 1m) when compared to -27 dBm/MHz EIRP outside restricted bands. The limits shown have been used as a threshold to determine where further measurements are necessary. Where results are within 10dB of the limits shown on the plots, further investigation was carried out and reported in results tables.

The following conversion can be applied to convert from dBuV/m to uV/m:
 $10^{(\text{Field Strength in dBuV/m}/20)}$

EIRP was converted to field strength at 3m using the following formula:
Field Strength (dBuV/m at 3 m) = EIRP (dBm) + 95.2 dB

2.6.5 Test Setup Diagram

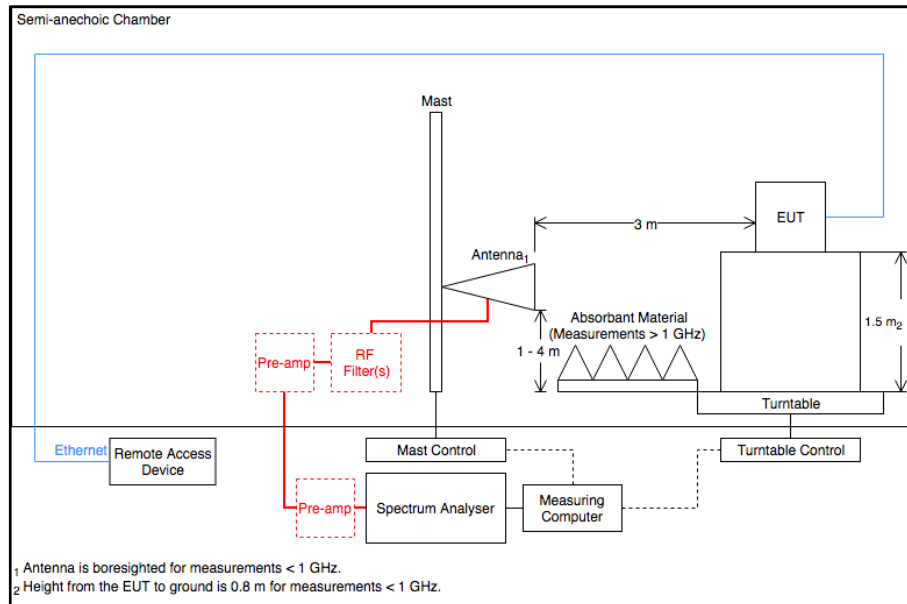


Figure 954 - Radiated Emissions Test Setup Diagram

2.6.6 Environmental Conditions

Ambient Temperature	22.3 - 23.6 °C
Relative Humidity	35.0 - 43.2 %

2.6.7 Test Results

5 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5107.802	40.28	54.00	-13.72	RMS	337	130	Vertical
5109.086	36.32	54.00	-17.68	RMS	310	366	Horizontal
5350.651	39.93	54.00	-14.07	RMS	359	143	Vertical
5432.022	36.35	54.00	-17.65	RMS	295	163	Horizontal
5488.502	50.78	68.20	-17.42	Peak	350	190	Vertical
5488.613	48.97	68.20	-19.23	Peak	110	369	Horizontal

Table 1486 - U-NII-1 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

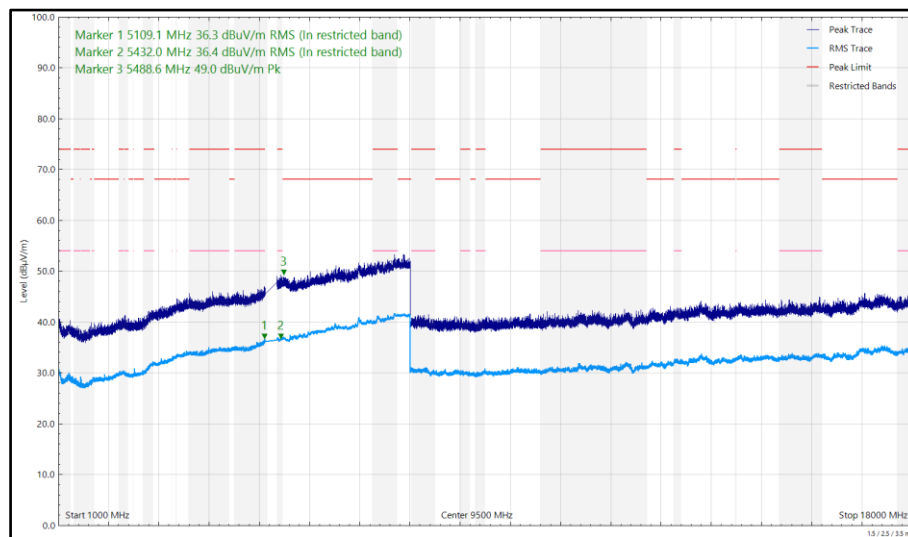


Figure 955 - U-NII-1 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

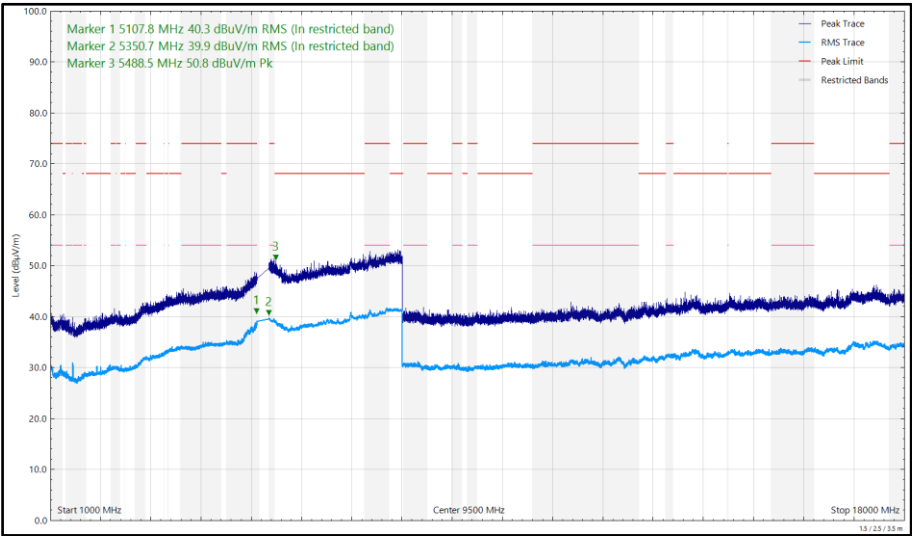


Figure 956 - U-NII-1 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5407.659	36.40	54.00	-17.60	RMS	150	192	Horizontal
5440.187	40.07	54.00	-13.93	RMS	357	135	Vertical
5465.979	48.83	68.20	-19.37	Peak	336	400	Vertical
5761.935	51.08	68.20	-17.12	Peak	3	115	Vertical
5795.033	49.34	68.20	-18.86	Peak	179	374	Horizontal

Table 1487 - U-NII-2C - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

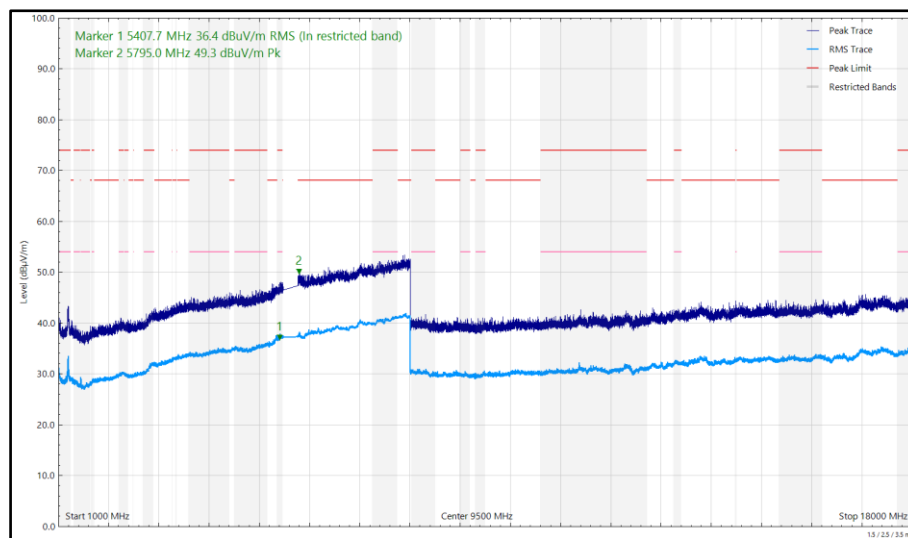


Figure 957 - U-NII-2C - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

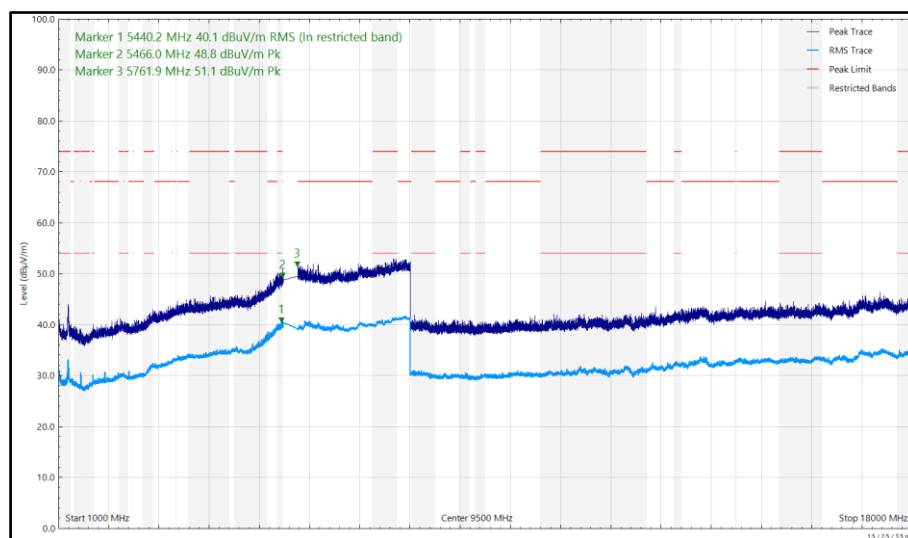


Figure 958 - U-NII-2C - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5404.969	36.04	54.00	-17.96	RMS	350	378	Horizontal
5458.025	39.39	54.00	-14.61	RMS	14	146	Vertical
5659.327	47.73	68.20	-20.47	Peak	352	326	Horizontal
5691.147	50.93	68.20	-17.27	Peak	256	134	Vertical
6021.830	51.65	68.20	-16.55	Peak	236	168	Vertical
6168.662	49.36	68.20	-18.84	Peak	337	346	Horizontal

Table 1488 - U-NII-3 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

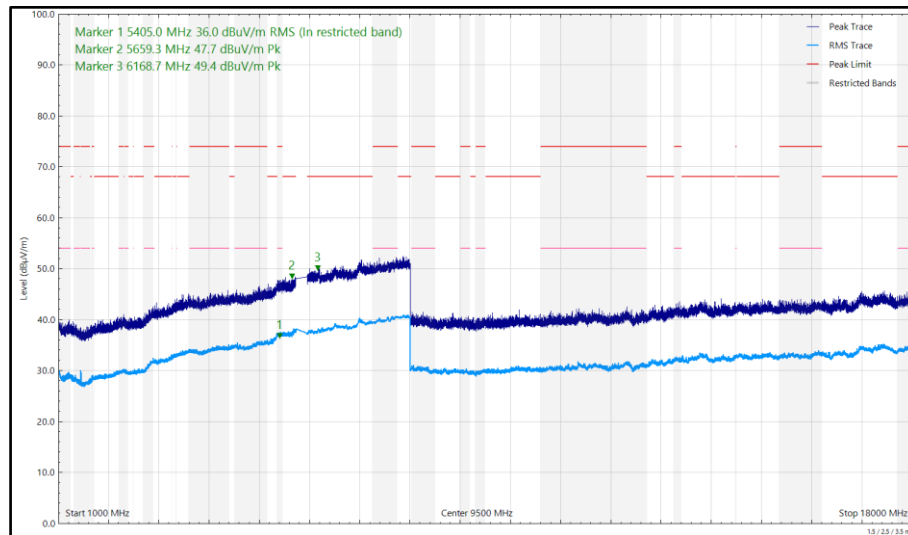


Figure 959 - U-NII-3 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

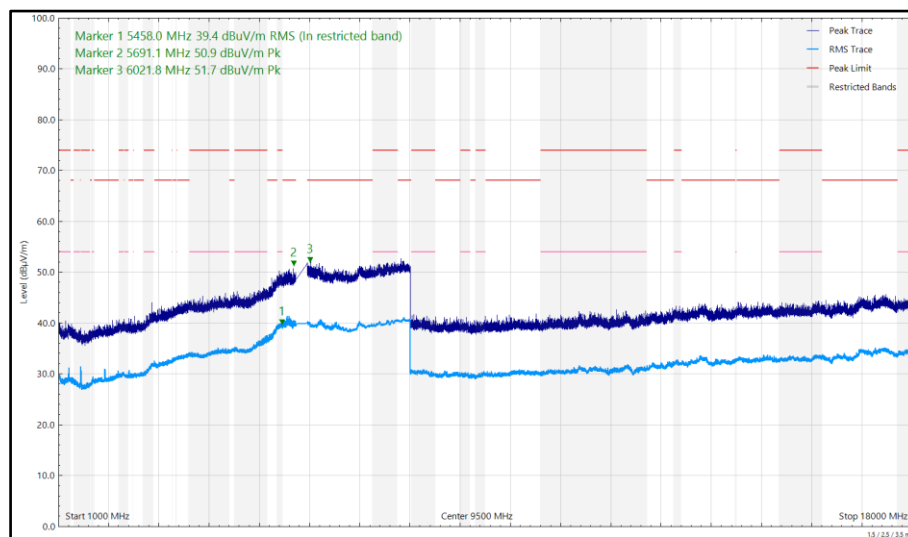


Figure 960 - U-NII-3 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
30.863	20.89	40.00	-19.11	Q-Peak	244	246	Vertical
43.529	20.98	40.00	-19.02	Q-Peak	7	394	Horizontal
152.294	21.40	43.50	-22.10	Q-Peak	135	347	Horizontal
154.507	21.25	43.50	-22.25	Q-Peak	124	380	Vertical
5105.474	39.19	54.00	-14.81	RMS	350	100	Vertical
5109.506	36.37	54.00	-17.63	RMS	310	360	Horizontal
5351.548	36.09	54.00	-17.91	RMS	135	371	Horizontal
5431.411	39.29	54.00	-14.71	RMS	10	100	Vertical
5475.558	51.00	68.20	-17.20	Peak	19	144	Vertical
5494.161	48.50	68.20	-19.70	Peak	306	100	Horizontal

Table 1489 - U-NII-1 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 20 dB of the limit.

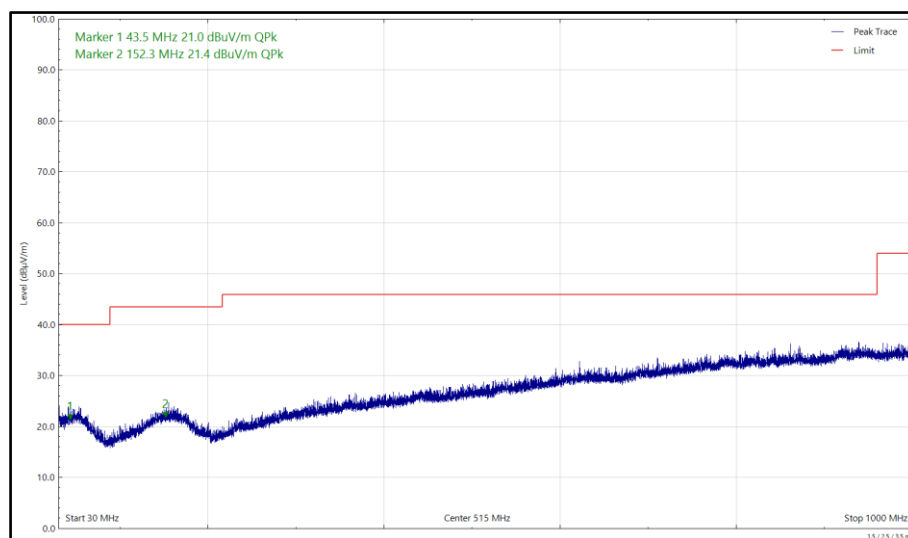


Figure 961 - U-NII-1 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

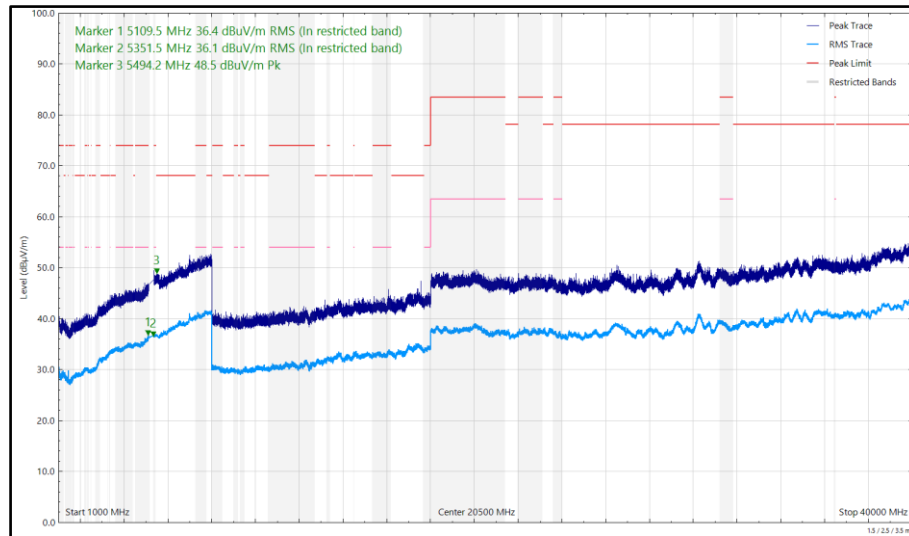


Figure 962 - U-NII-1 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

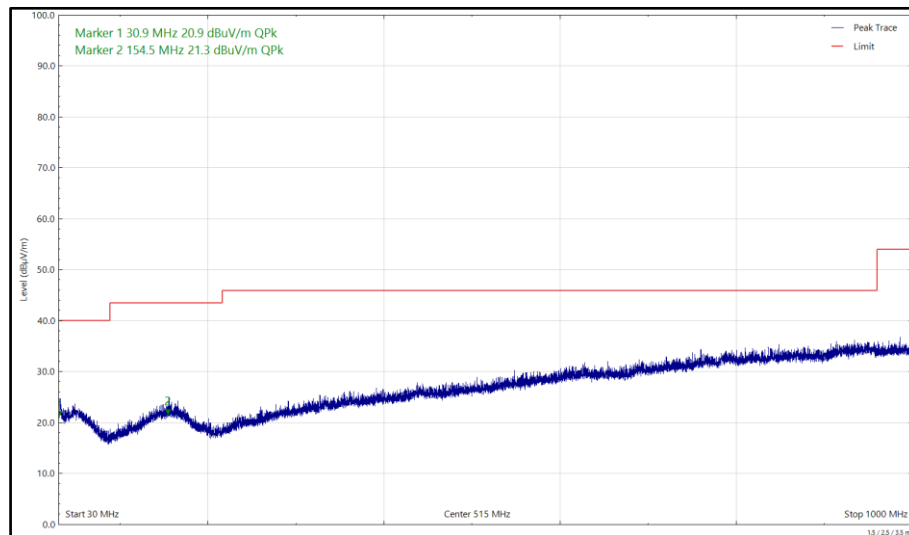


Figure 963 - U-NII-1 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

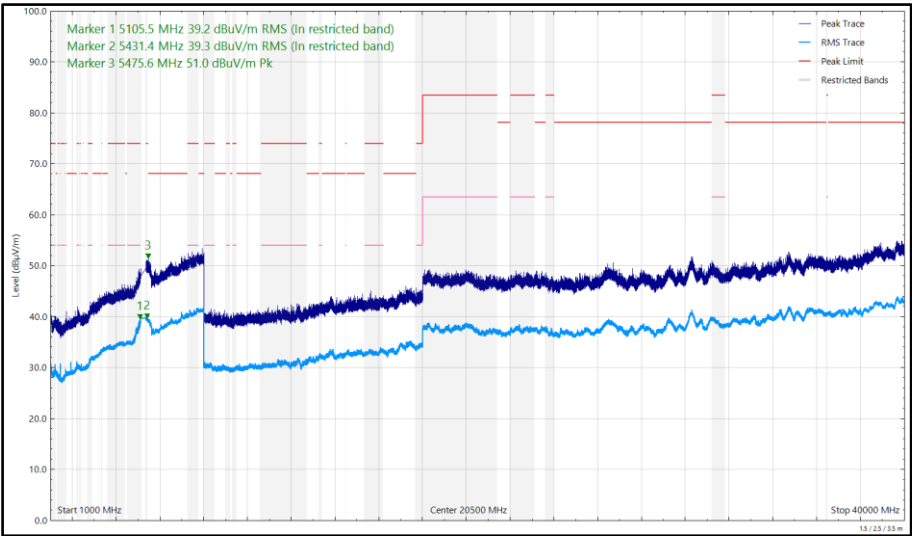


Figure 964 - U-NII-1 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5122.791	38.14	54.00	-15.86	RMS	352	100	Vertical
5147.023	35.28	54.00	-18.72	RMS	57	384	Horizontal
5399.327	39.23	54.00	-14.77	RMS	0	243	Vertical
5453.626	36.41	54.00	-17.59	RMS	241	272	Horizontal
5473.681	51.58	68.20	-16.62	Peak	12	170	Vertical
5573.823	48.46	68.20	-19.74	Peak	199	280	Horizontal

Table 1490 - U-NII-2A - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

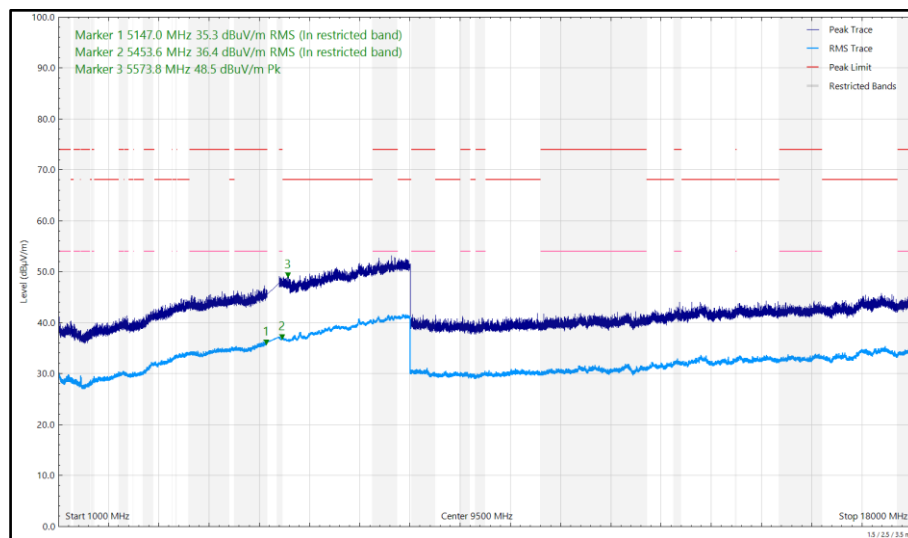


Figure 965 - U-NII-2A - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

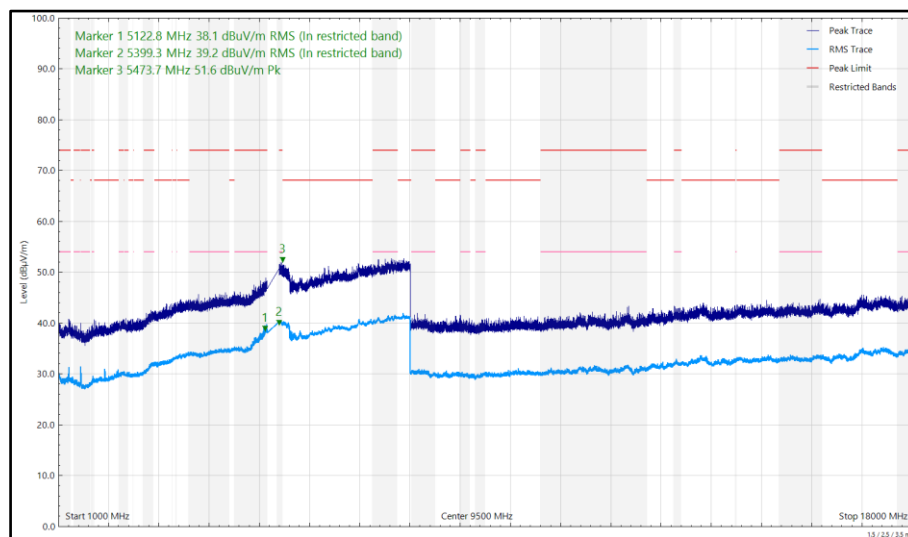


Figure 966 - U-NII-2A - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5398.117	40.30	54.00	-13.70	RMS	360	139	Vertical
5409.659	36.13	54.00	-17.87	RMS	8	390	Horizontal
5827.810	50.08	68.20	-18.12	Peak	5	100	Vertical
5848.696	47.76	68.20	-20.44	Peak	200	311	Horizontal

Table 1491 - U-NII-2C - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

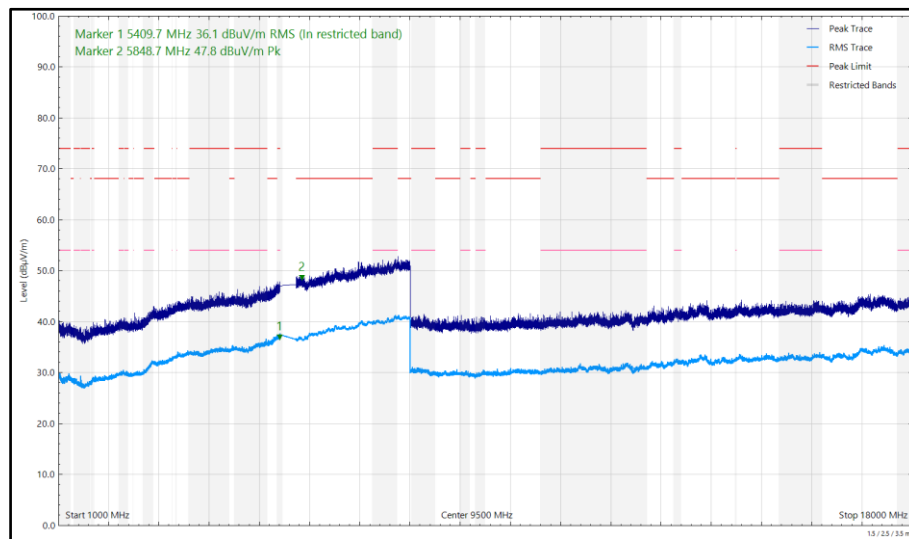


Figure 967 - U-NII-2C - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

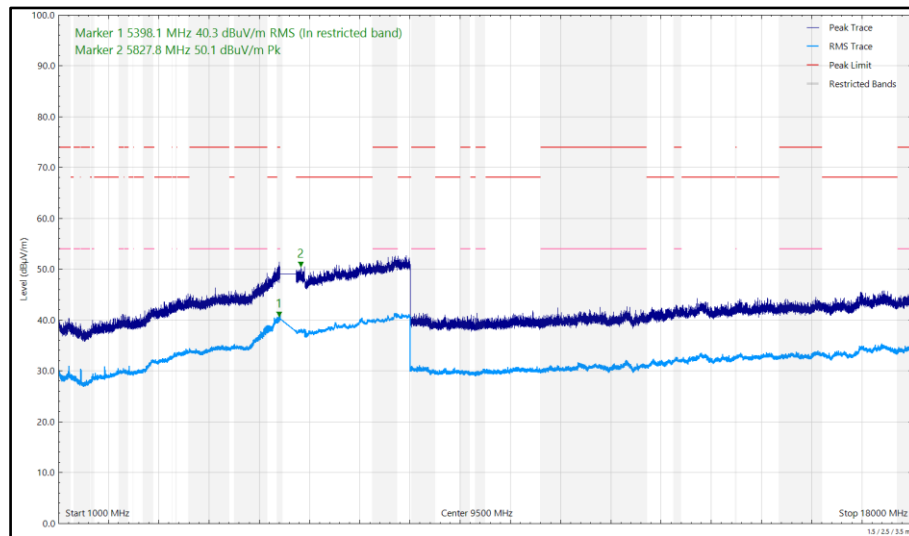


Figure 968 - U-NII-2C - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5416.244	38.97	54.00	-15.03	RMS	360	185	Vertical
5434.340	36.57	54.00	-17.43	RMS	205	260	Horizontal
5462.283	51.03	68.20	-17.17	Peak	19	119	Vertical
5794.030	49.79	68.20	-18.41	Peak	203	326	Horizontal
5855.037	51.58	68.20	-16.62	Peak	239	175	Vertical

Table 1492 - U-NII-2C - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

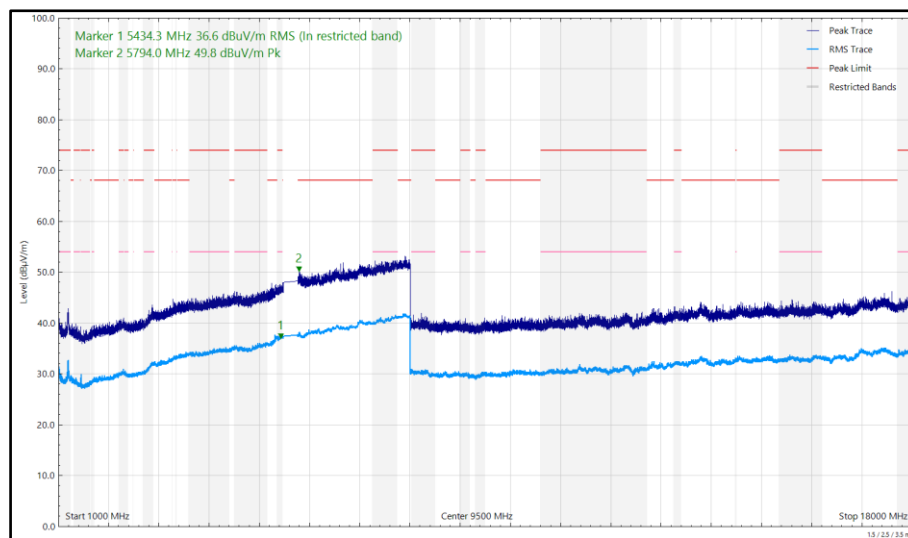


Figure 969 - U-NII-2C - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

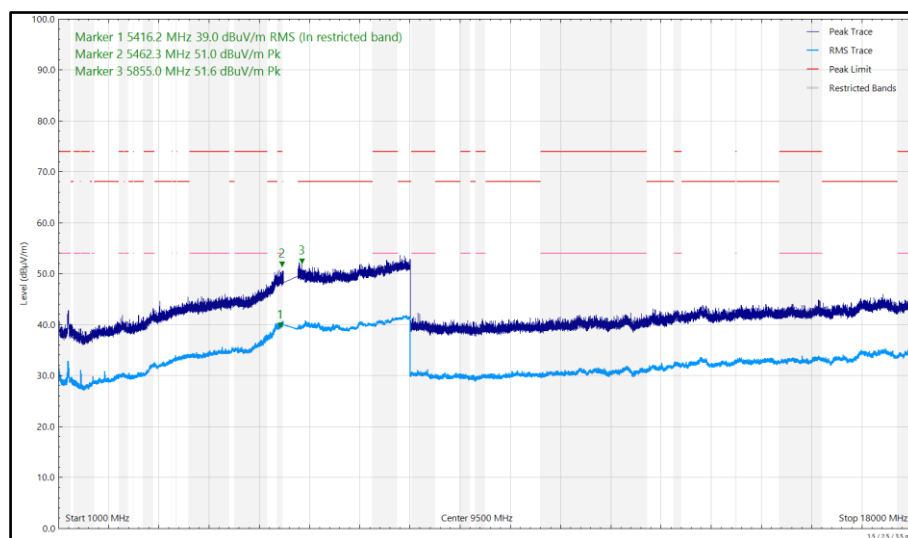


Figure 970 - U-NII-2C - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5425.218	36.08	54.00	-17.92	RMS	265	324	Horizontal
5442.854	40.04	54.00	-13.96	RMS	360	113	Vertical
5540.058	47.26	68.20	-20.94	Peak	277	110	Horizontal
5561.111	52.67	68.20	-15.53	Peak	250	159	Vertical
5863.730	48.55	68.20	-19.65	Peak	34	397	Horizontal
5906.498	52.22	68.20	-15.98	Peak	239	169	Vertical

Table 1493 - U-NII-3 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 to 18 GHz

No other emissions found within 20 dB of the limit.

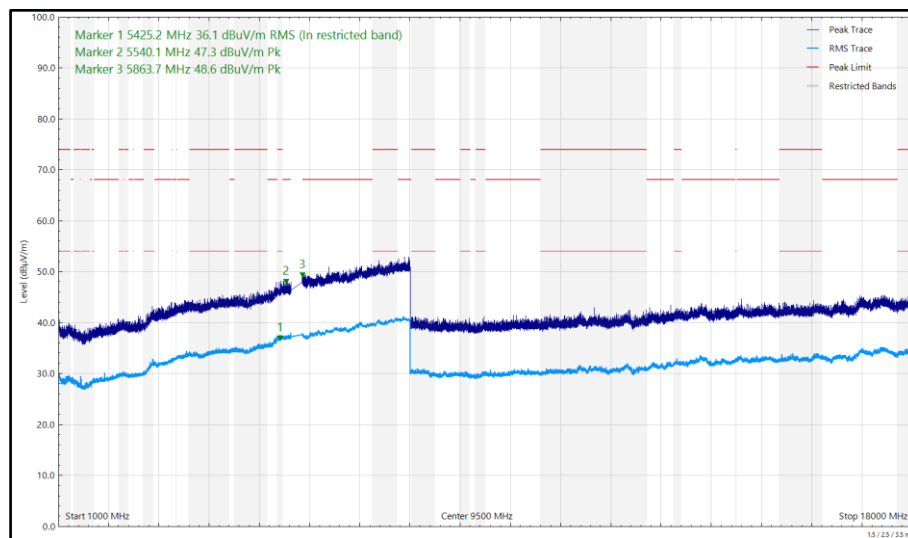


Figure 971 - U-NII-3 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

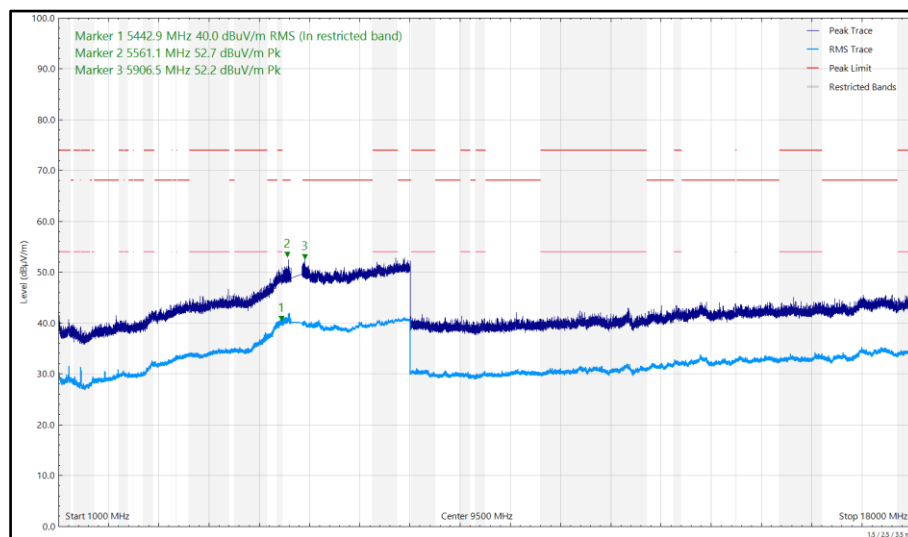


Figure 972 - U-NII-3 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
32.504	20.60	40.00	-19.40	Q-Peak	250	186	Vertical
50.963	21.33	40.00	-18.67	Q-Peak	164	340	Horizontal
146.084	21.21	43.50	-22.29	Q-Peak	0	317	Horizontal
147.281	21.10	43.50	-22.40	Q-Peak	212	316	Vertical
5431.271	39.72	54.00	-14.28	RMS	360	111	Vertical
5435.806	36.08	54.00	-17.92	RMS	0	361	Horizontal
5702.213	51.70	68.20	-16.50	Peak	7	100	Vertical
5724.903	48.31	68.20	-19.89	Peak	164	398	Horizontal
6173.553	49.98	68.20	-18.22	Peak	225	100	Vertical
6180.567	49.42	68.20	-18.78	Peak	109	119	Horizontal

Table 1494 - U-NII-3 - 5825 MHz (CH165), HT20, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 20 dB of the limit.

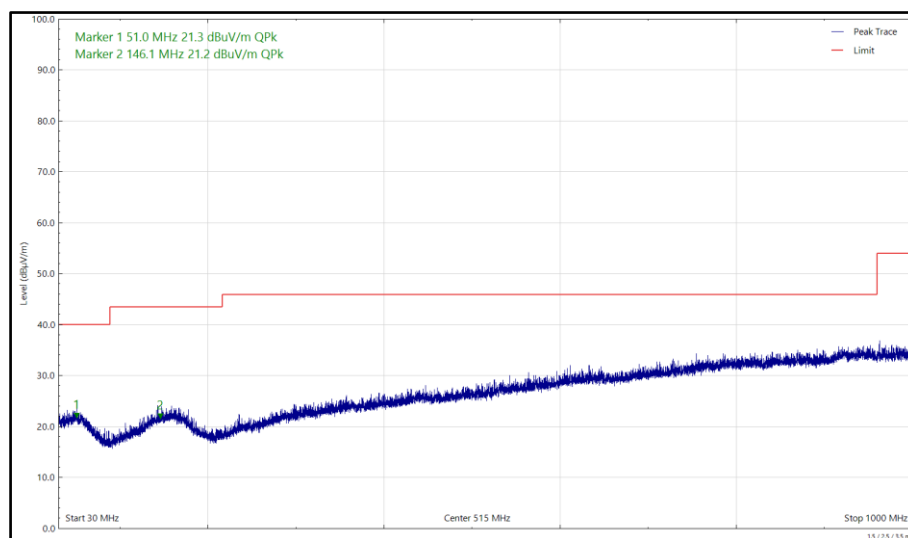


Figure 973 - U-NII-3 - 5825 MHz (CH165), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

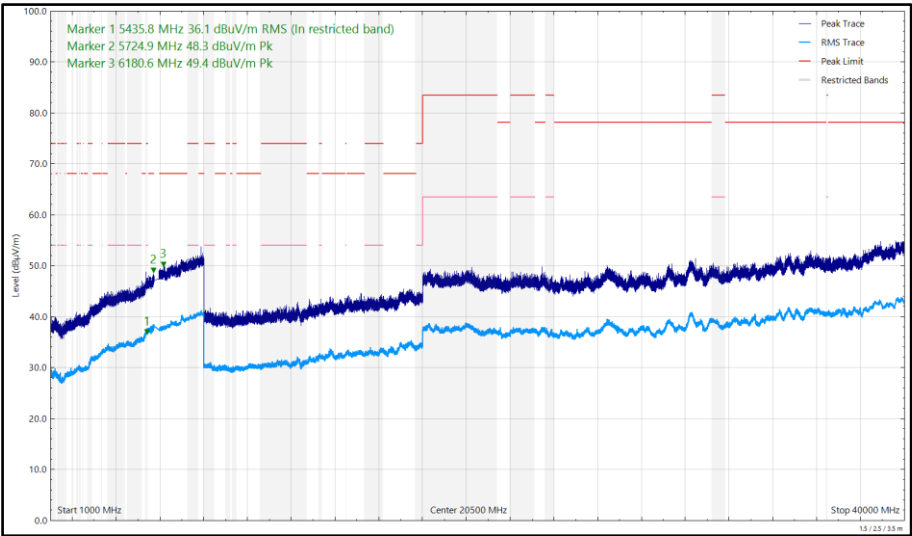


Figure 974 - U-NII-3 - 5825 MHz (CH165), HT20, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

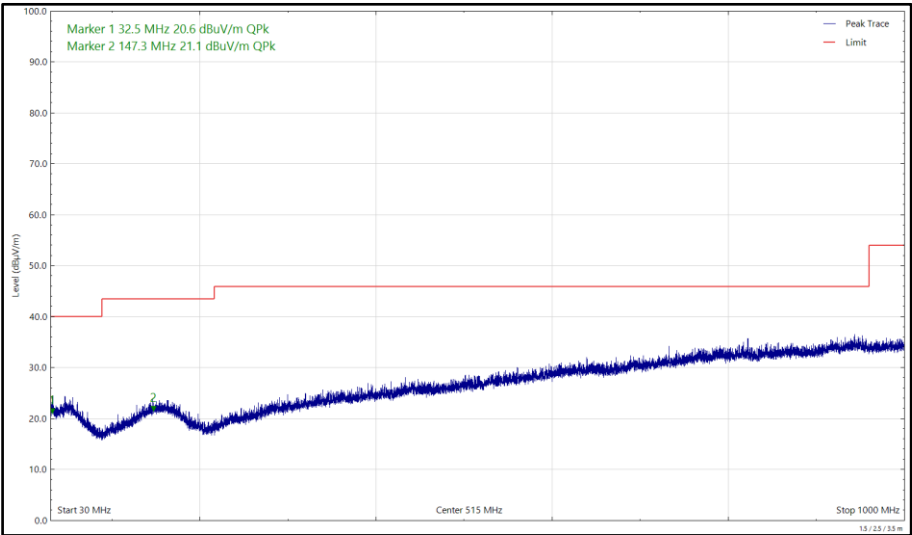


Figure 975 - U-NII-3 - 5825 MHz (CH165), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

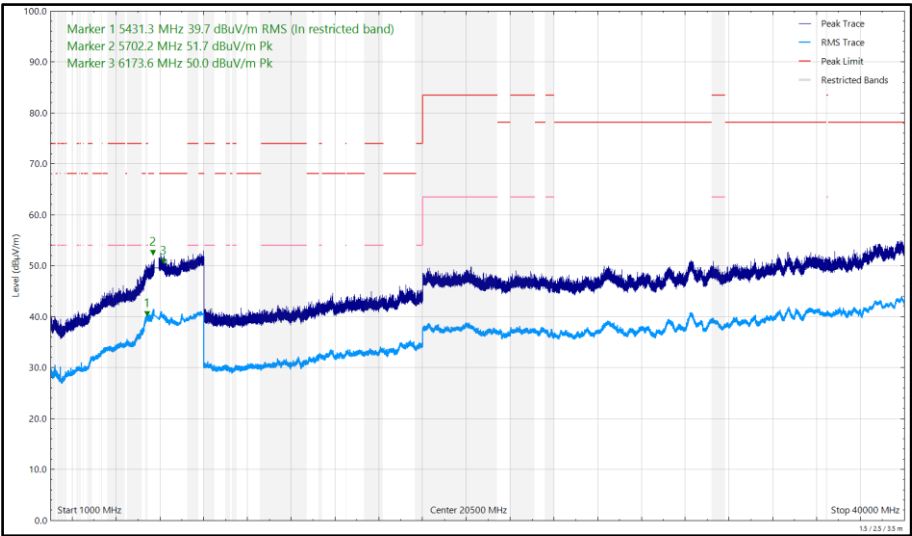


Figure 976 - U-NII-3 - 5825 MHz (CH165), HT20, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
31.763	20.63	40.00	-19.37	Q-Peak	350	360	Vertical
47.366	21.37	40.00	-18.63	Q-Peak	153	131	Horizontal
151.544	21.33	43.50	-22.17	Q-Peak	243	277	Vertical
167.030	21.34	43.50	-22.16	Q-Peak	257	386	Horizontal
5108.613	35.35	54.00	-18.65	RMS	66	269	Vertical
5109.500	35.35	54.00	-18.65	RMS	189	210	Horizontal
5434.806	36.33	54.00	-17.67	RMS	318	399	Horizontal
5446.089	36.40	54.00	-17.60	RMS	17	389	Vertical
5500.297	48.25	68.20	-19.95	Peak	106	181	Vertical
5500.948	48.25	68.20	-19.95	Peak	290	192	Horizontal

Table 1495 - U-NII-1 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 20 dB of the limit.

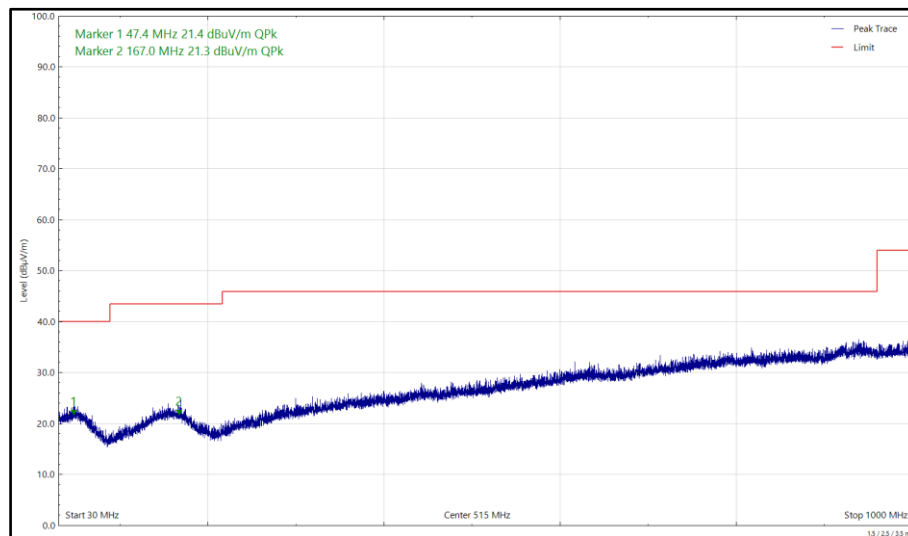


Figure 977 - U-NII-1 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

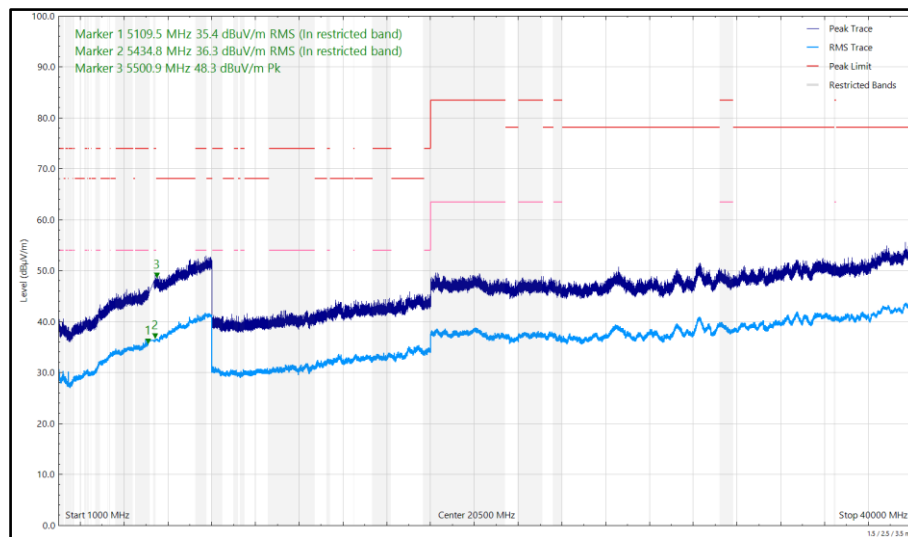


Figure 978 - U-NII-1 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

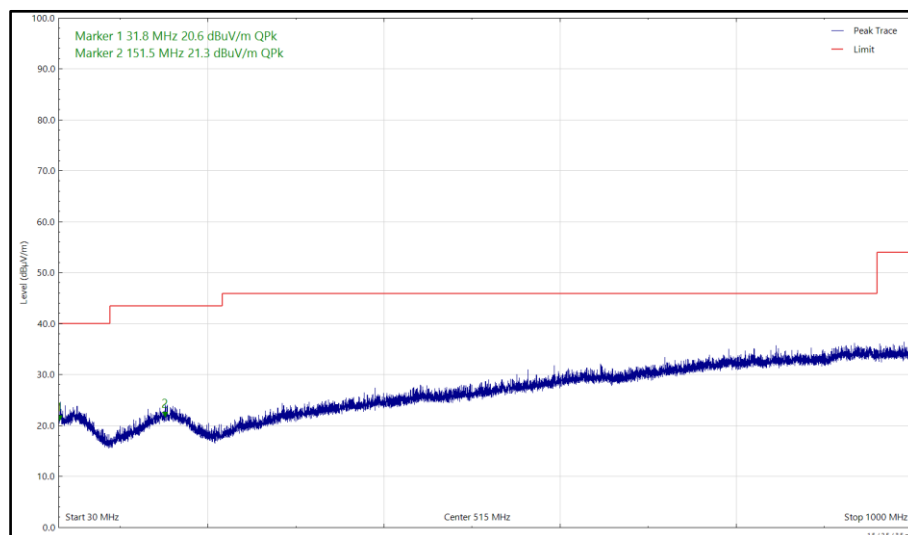


Figure 979 - U-NII-1 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

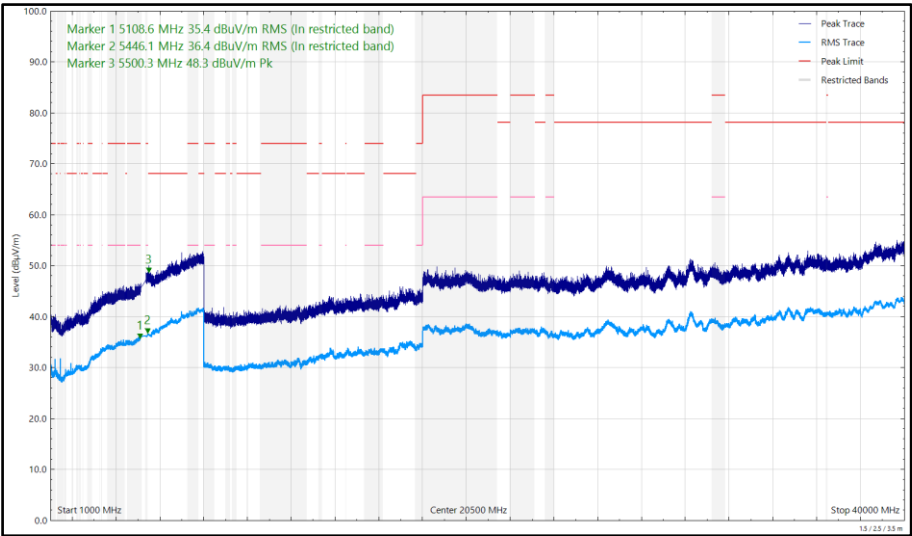


Figure 980 - U-NII-1 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical