



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 4x1	-	-	5570	5470	63.66
802.11ax HE160	MCS 2x1	SU	-	5570	5470	63.61
802.11ax HE160	MCS 11x1	106	53P	5570	5470	60.89
802.11be EHT160	MCS 9x1	996+484	94S	5570	5470	63.70
802.11a a160	12 Mbps	-	-	5570	5725	63.68
802.11ac VHT160	MCS 4x1	-	-	5570	5725	63.64
802.11ax HE160	MCS 11x1	SU	-	5570	5725	63.68
802.11ax HE160	MCS 11x1	106	60S	5570	5725	56.07
802.11be EHT160	MCS 9x1	996+484	95S	5570	5725	63.68

Table 1572 - SISO Authorised Band Edge Results

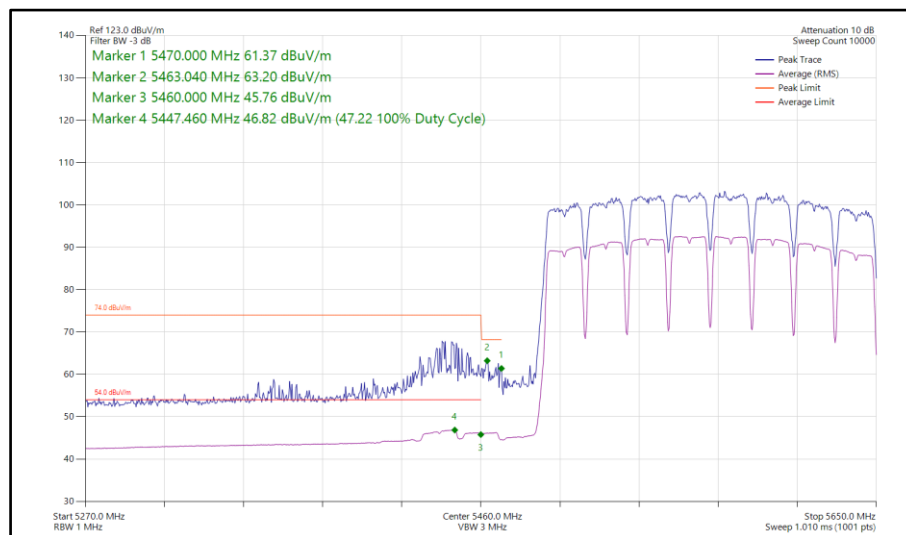


Figure 973 - 802.11a a160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz

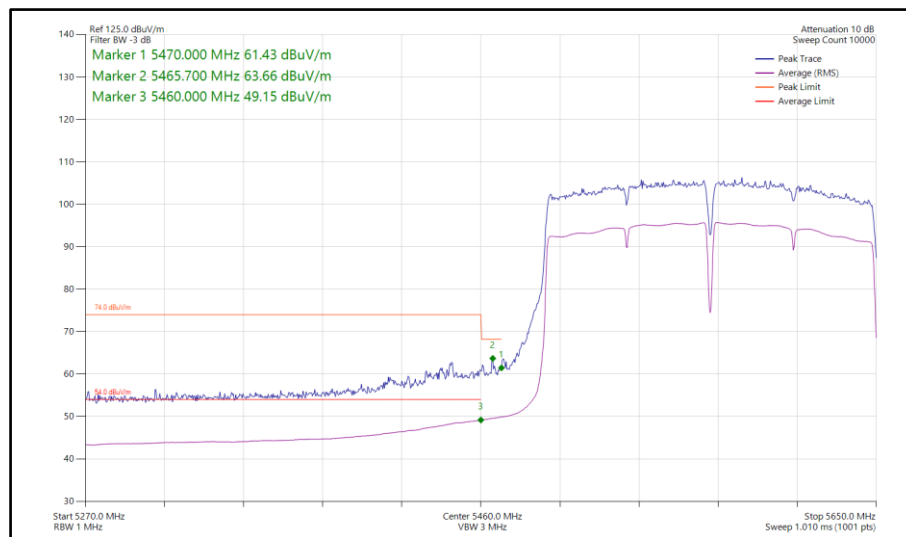


**Figure 974 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

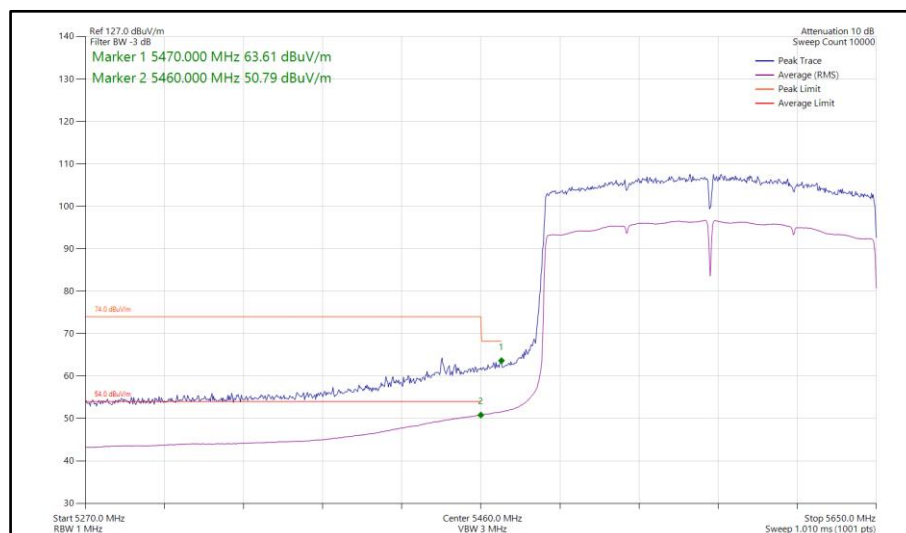


**Figure 975 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

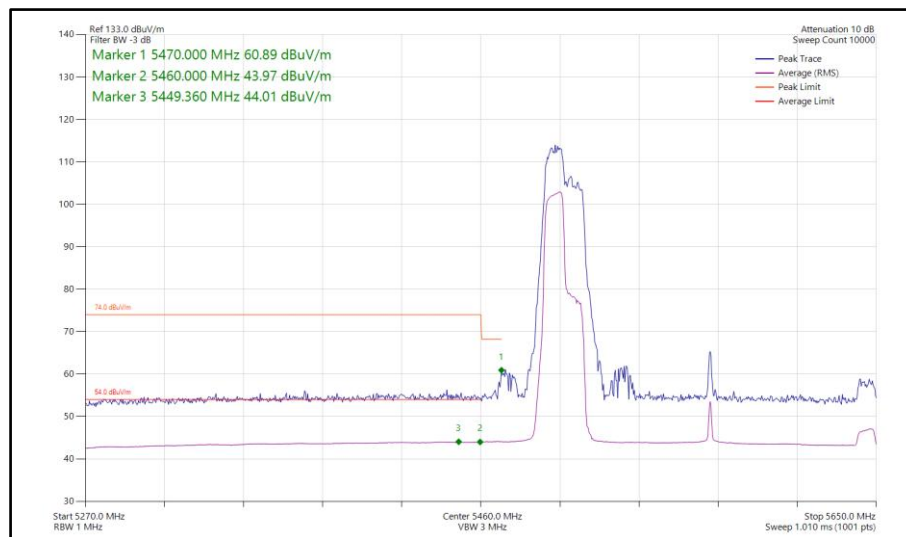


**Figure 976 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

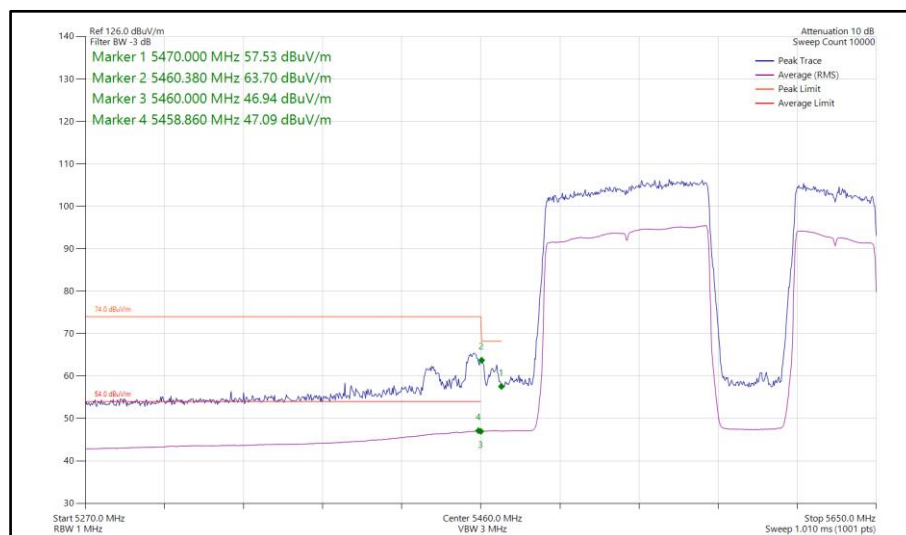


**Figure 977 - 802.11be EHT160, RU 996+484-94S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**

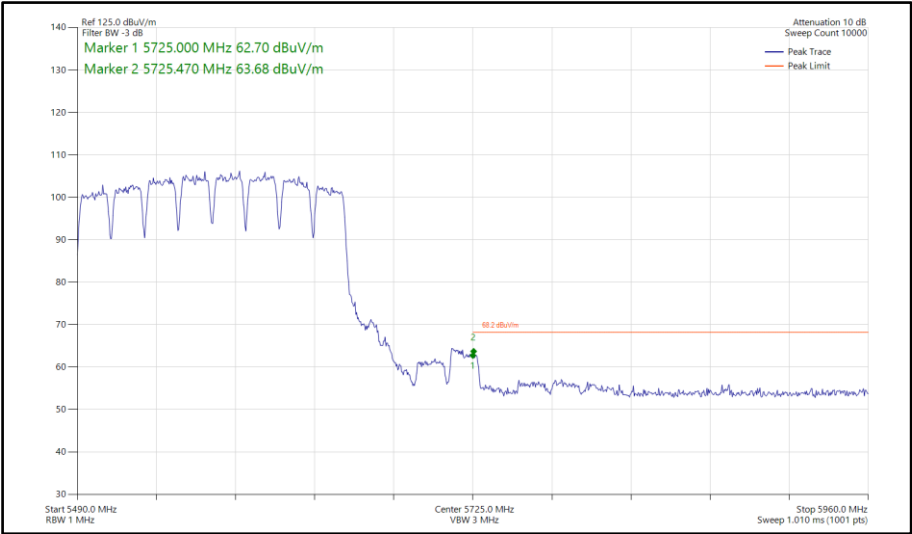


Figure 978 - 802.11a a160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

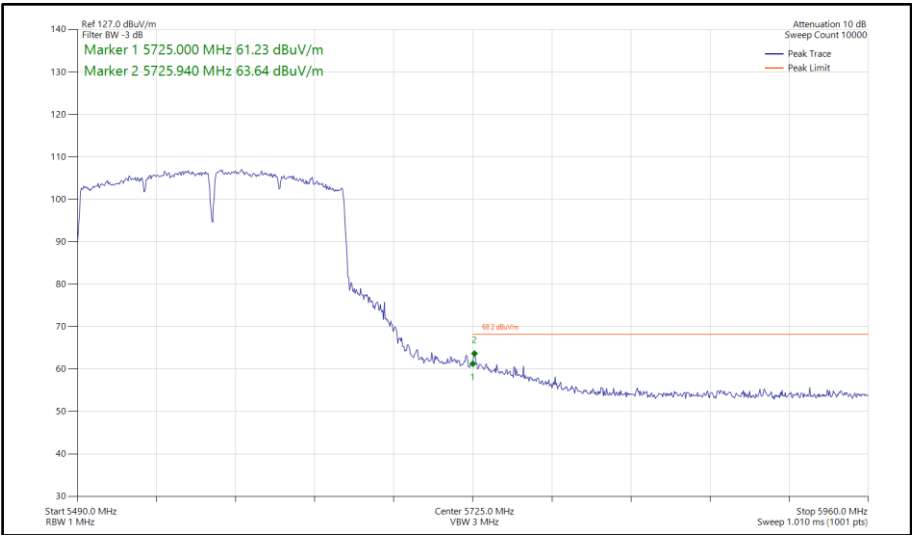


Figure 979 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

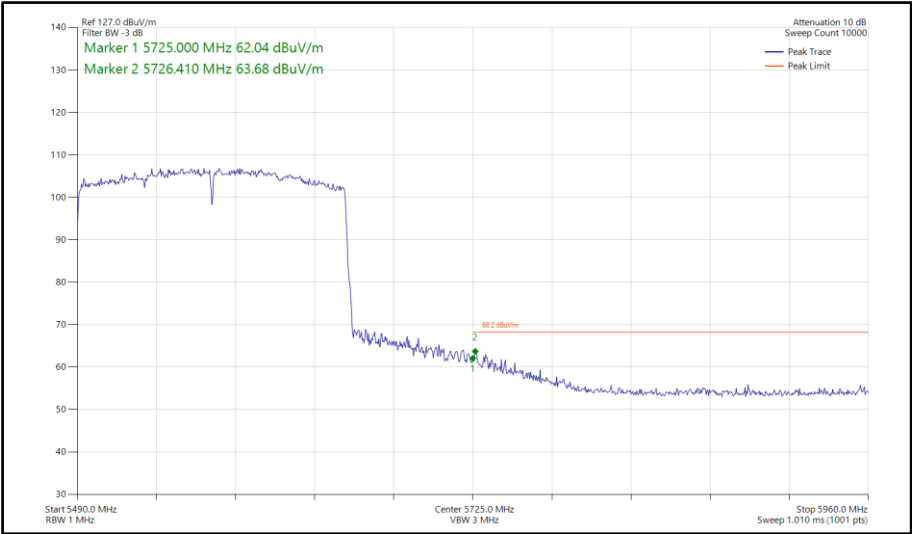


Figure 980 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

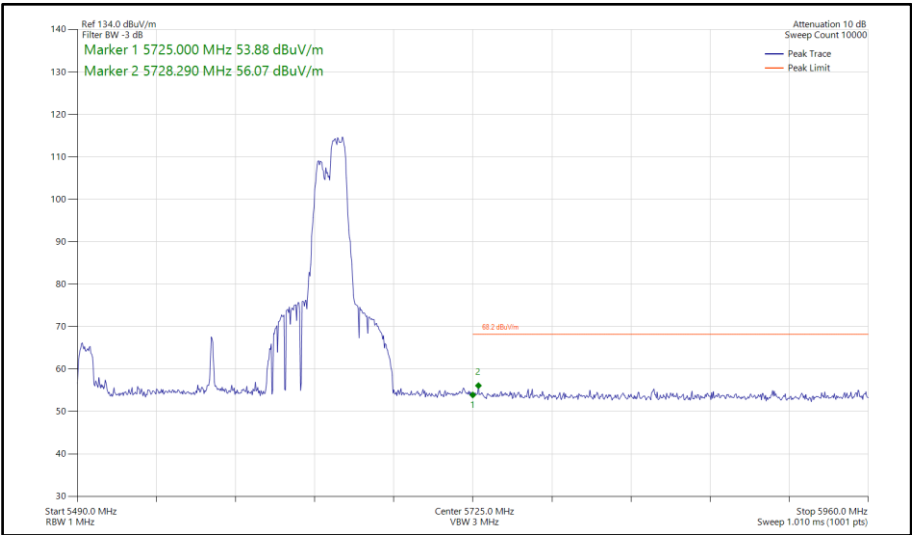


Figure 981 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz

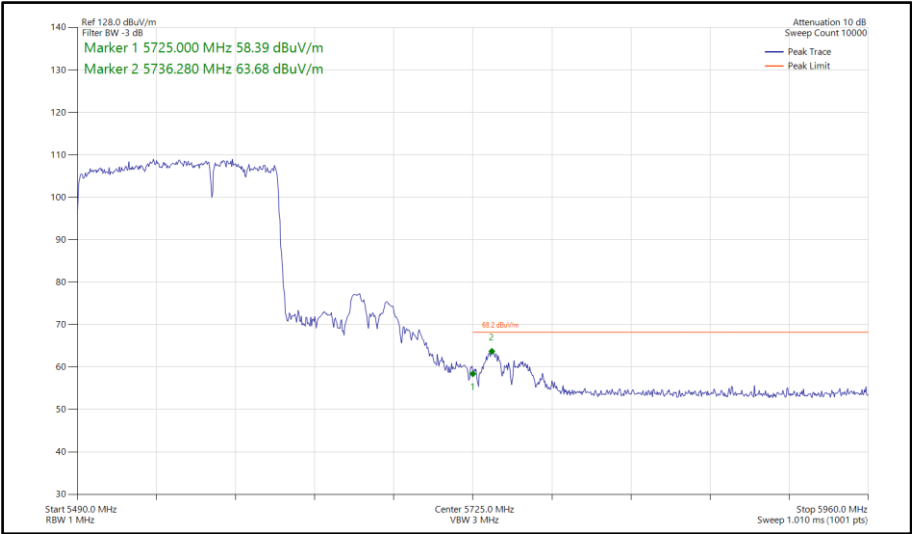


**Figure 982 - 802.11be EHT160, RU 996+484-95S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**



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	63.01
802.11ac VHT160	MCS 9x1	-	-	5570	5470	63.65
802.11ax HE160	MCS 4x1	SU	-	5570	5470	63.69
802.11ax HE160	MCS 11x1	106	53P	5570	5470	57.77
802.11be EHT160	MCS 9x1	996+484+242	96P	5570	5470	63.54
802.11a a160	12 Mbps	-	-	5570	5725	63.10
802.11ac VHT160	MCS 4x1	-	-	5570	5725	63.15
802.11ax HE160	MCS 11x1	SU	-	5570	5725	63.42
802.11ax HE160	MCS 11x1	106	60S	5570	5725	55.52
802.11be EHT160	MCS 9x1	484+242	91S	5570	5725	63.65

Table 1573 - SISO Authorised Band Edge Results

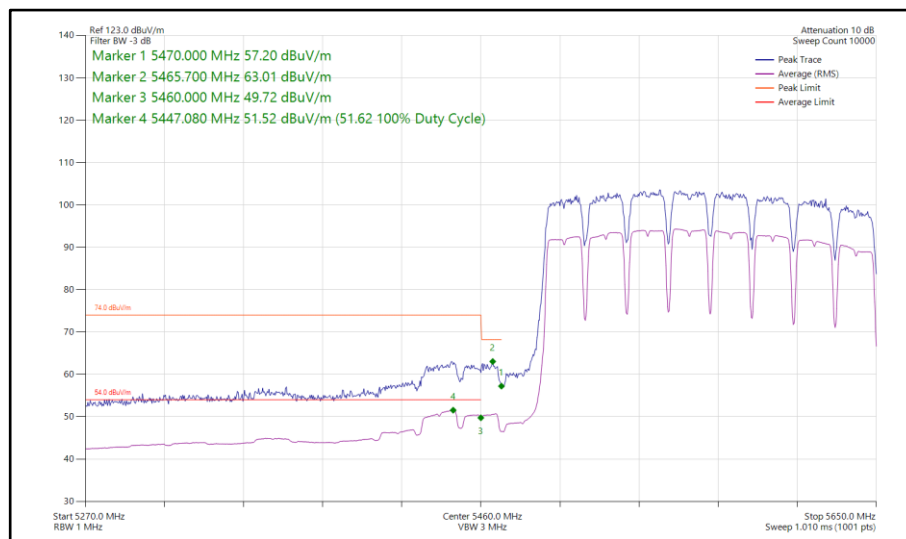


Figure 983 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz

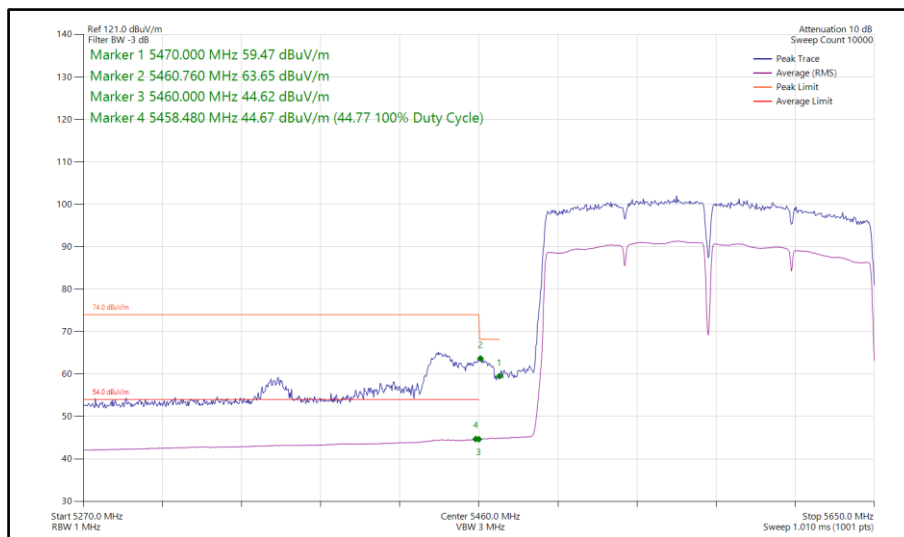


**Figure 984 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

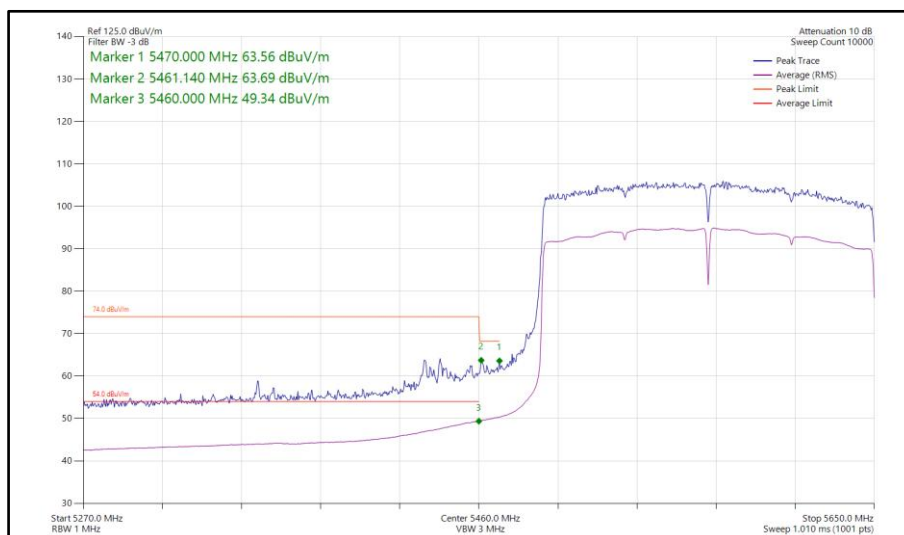


**Figure 985 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

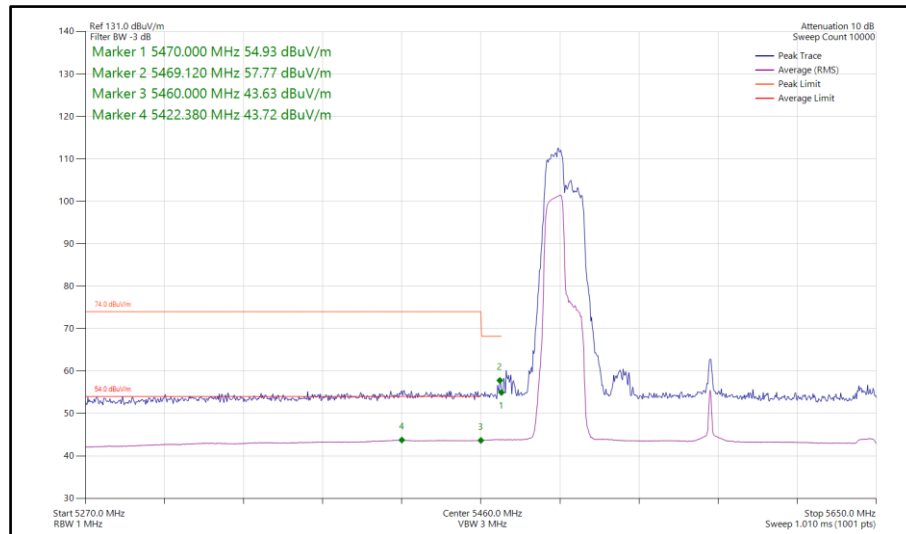


**Figure 986 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

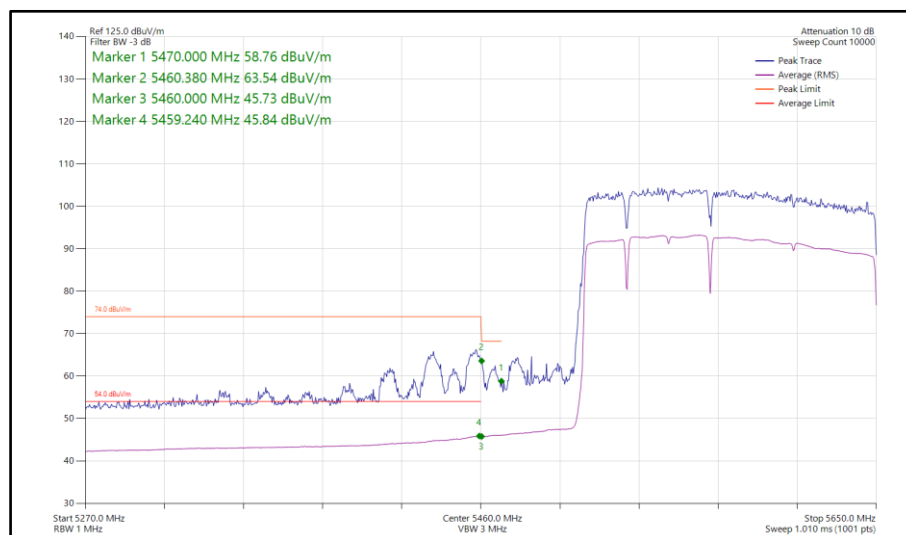


**Figure 987 - 802.11be EHT160, RU 996+484+242-96P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**

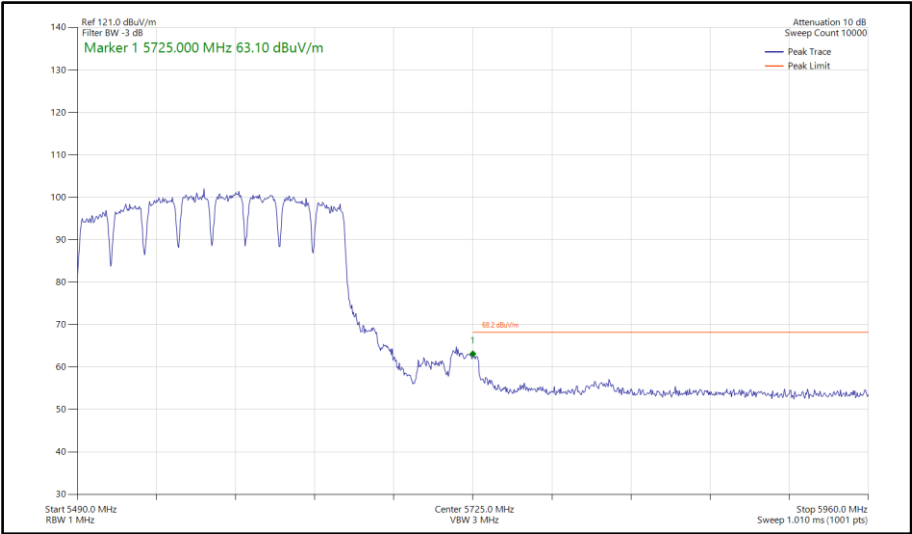


Figure 988 - 802.11a a160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

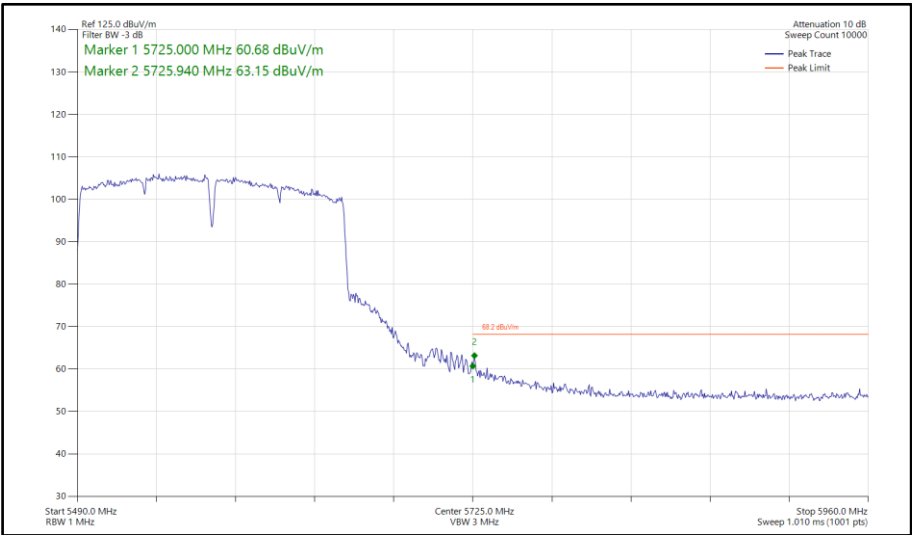


Figure 989 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

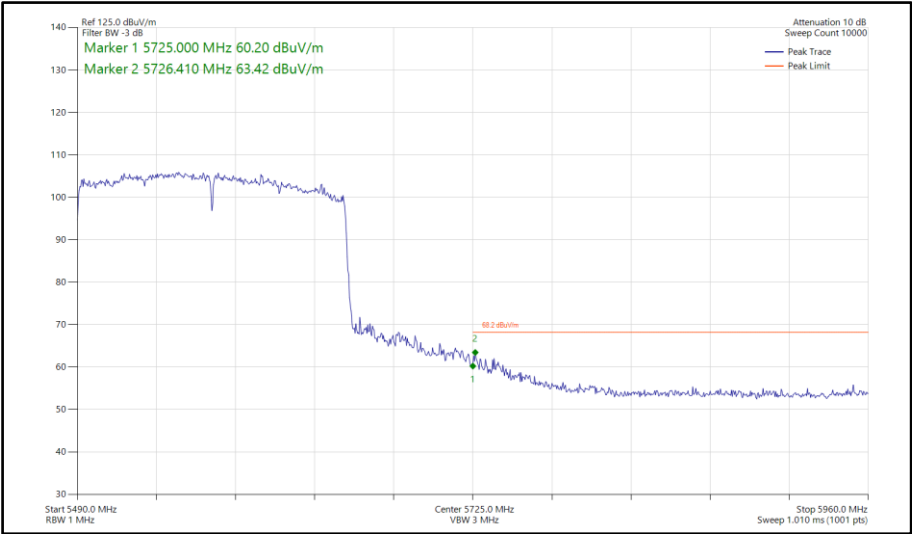


Figure 990 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

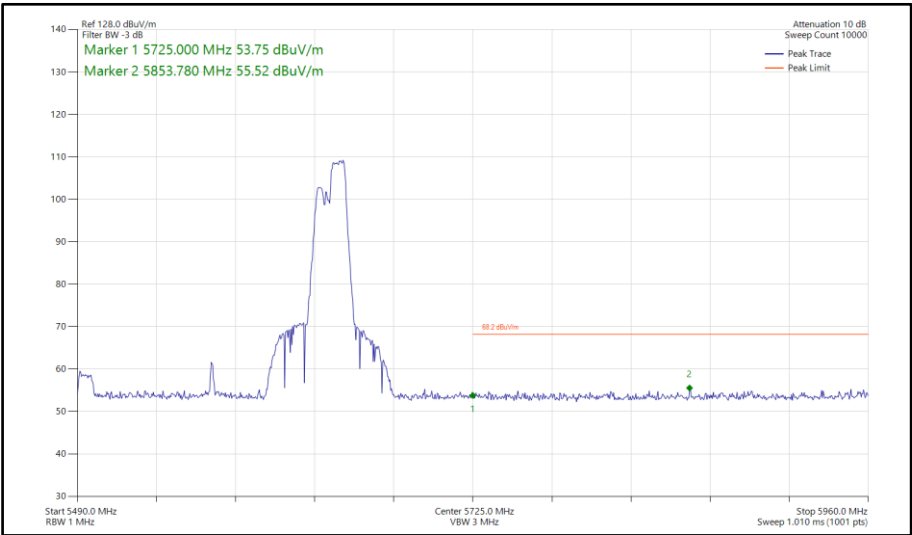


Figure 991 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz

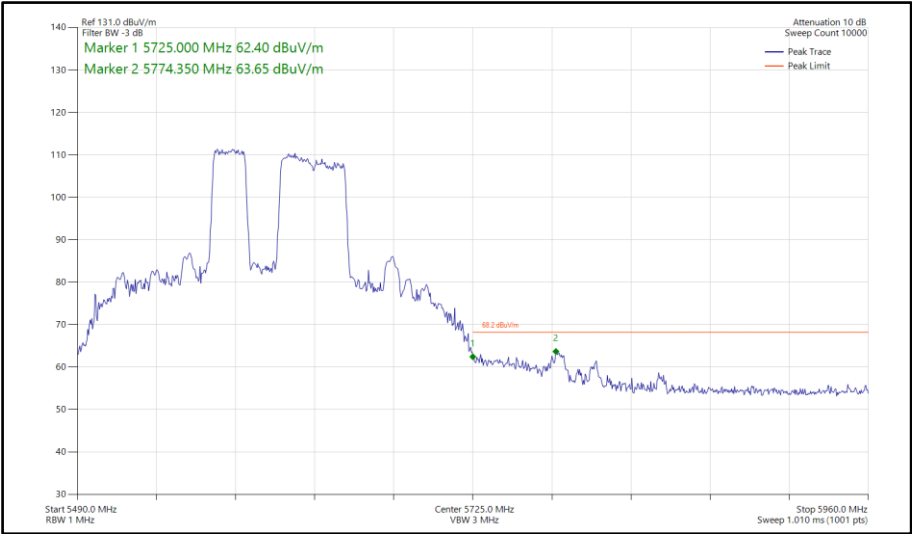


**Figure 992 - 802.11be EHT160, RU 484+242-91S, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**

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	63.65
802.11ac VHT160	MCS 4x1	-	-	5570	5470	63.64
802.11ax HE160	MCS 4x1	SU	-	5570	5470	63.50
802.11ax HE160	MCS 11x1	52	37P	5570	5470	56.78
802.11be EHT160	MCS 9x1	996+484+242	99P	5570	5470	63.64
802.11a a160	24 Mbps	-	-	5570	5725	63.65
802.11ac VHT160	MCS 4x1	-	-	5570	5725	63.33
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.10
802.11ax HE160	MCS 11x1	106	60S	5570	5725	55.72
802.11be EHT160	MCS 9x1	996+484+242	96S	5570	5725	63.68

Table 1574 - CDD Authorised Band Edge Results

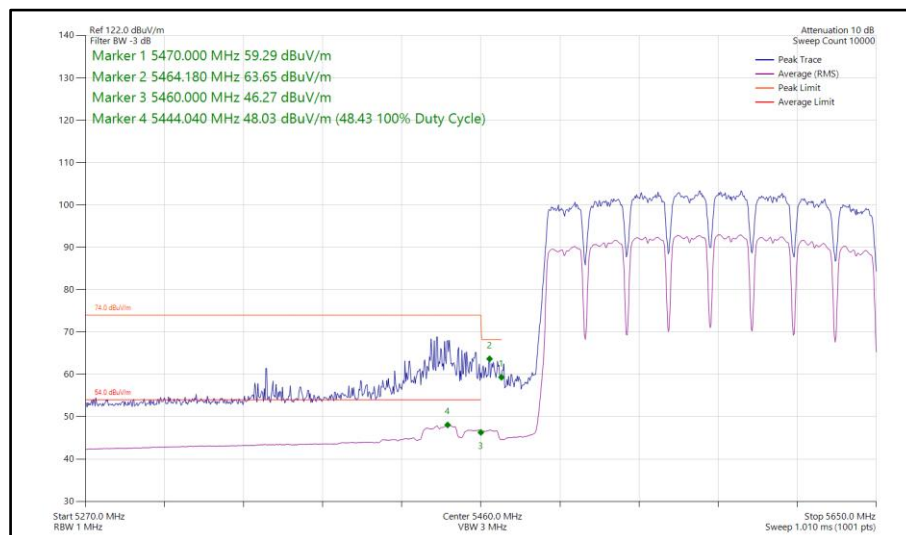


Figure 993 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

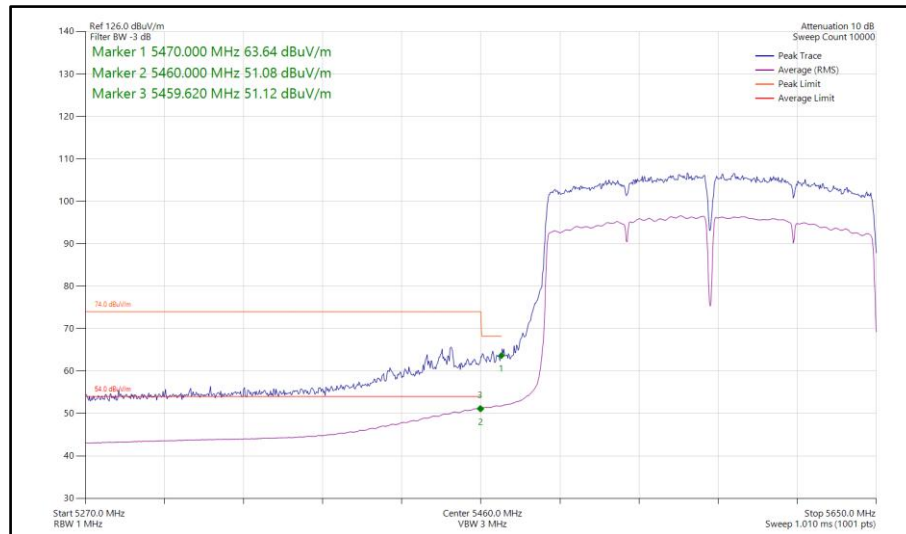


**Figure 994 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

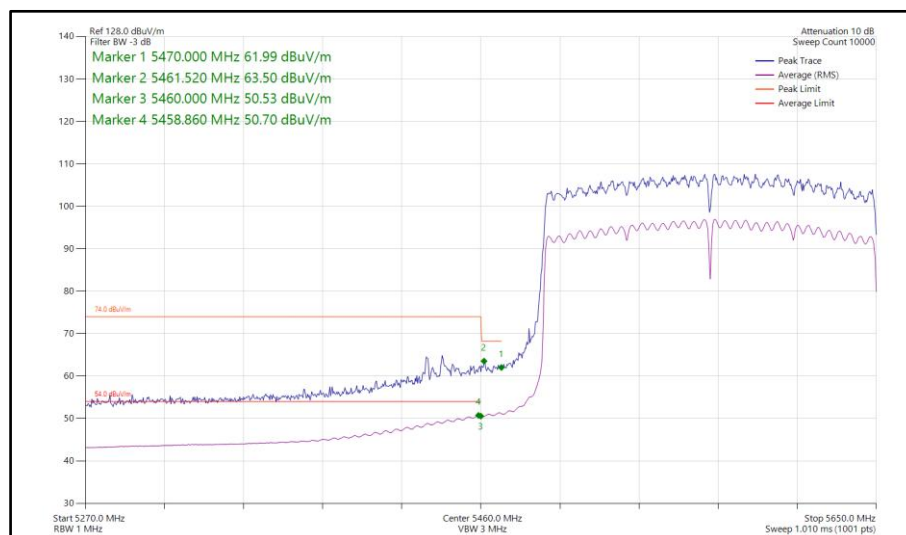


**Figure 995 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

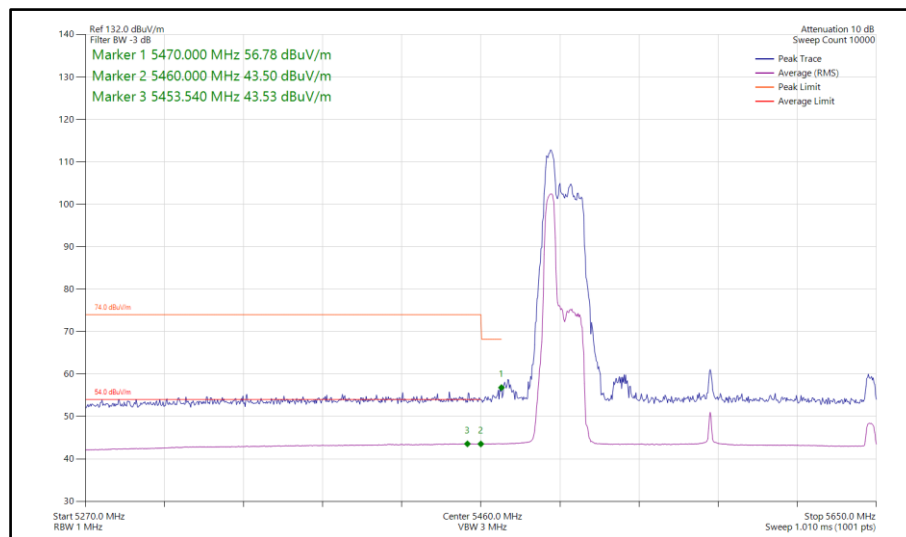


**Figure 996 - 802.11ax HE160, RU 52-37P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

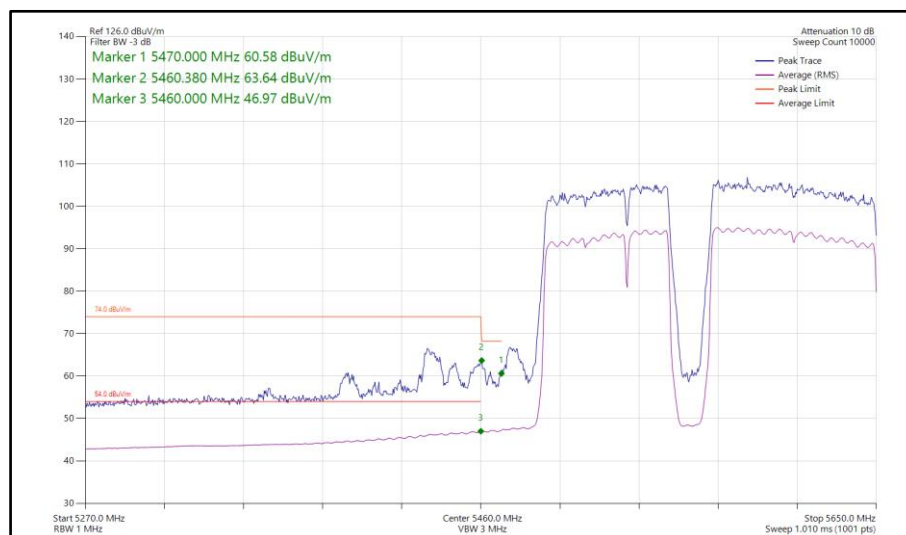


**Figure 997 - 802.11be EHT160, RU 996+484+242-99P, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

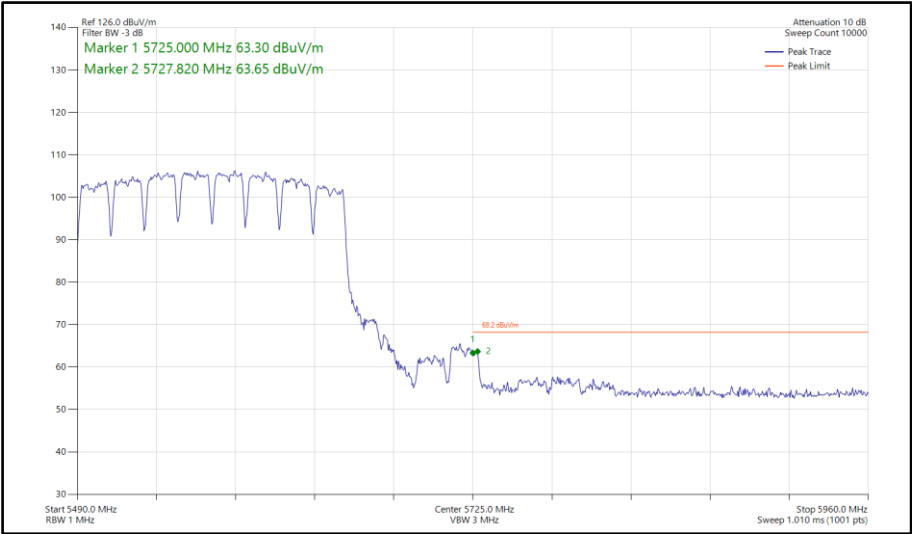


Figure 998 - 802.11a a160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

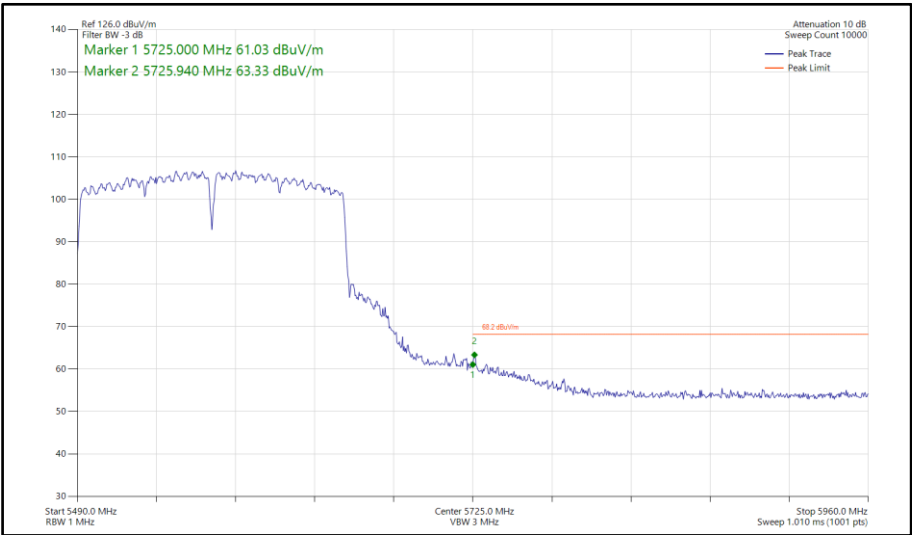


Figure 999 - 802.11ac VHT160, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

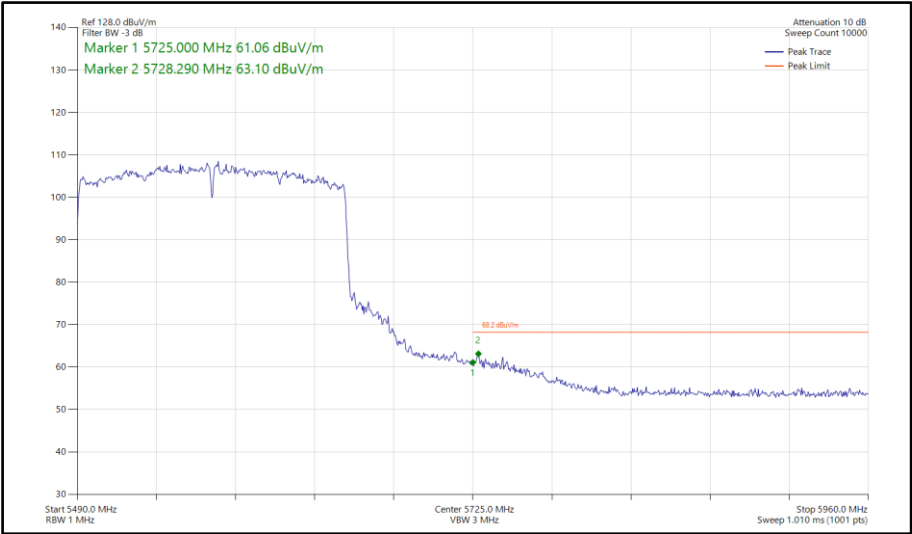


Figure 1000 - 802.11ax HE160, SU, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

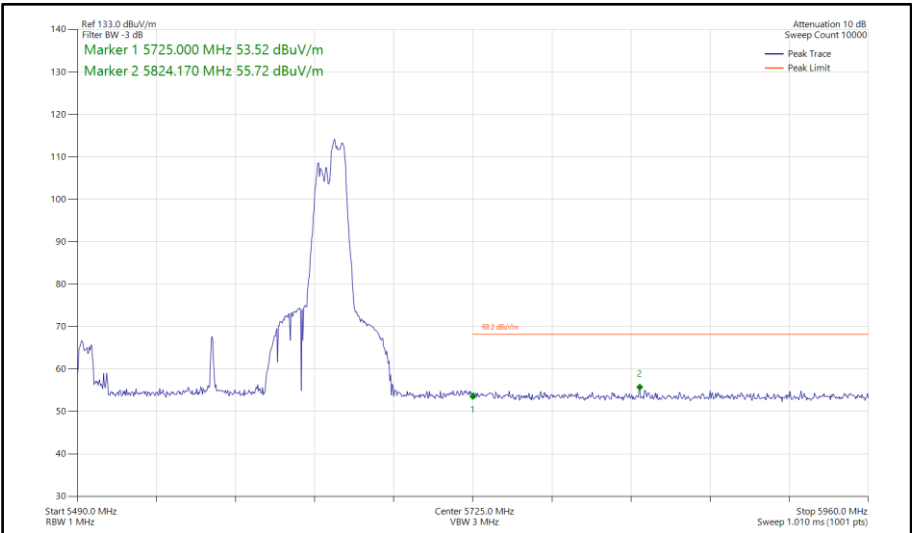


Figure 1001 - 802.11ax HE160, RU 106-60S, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

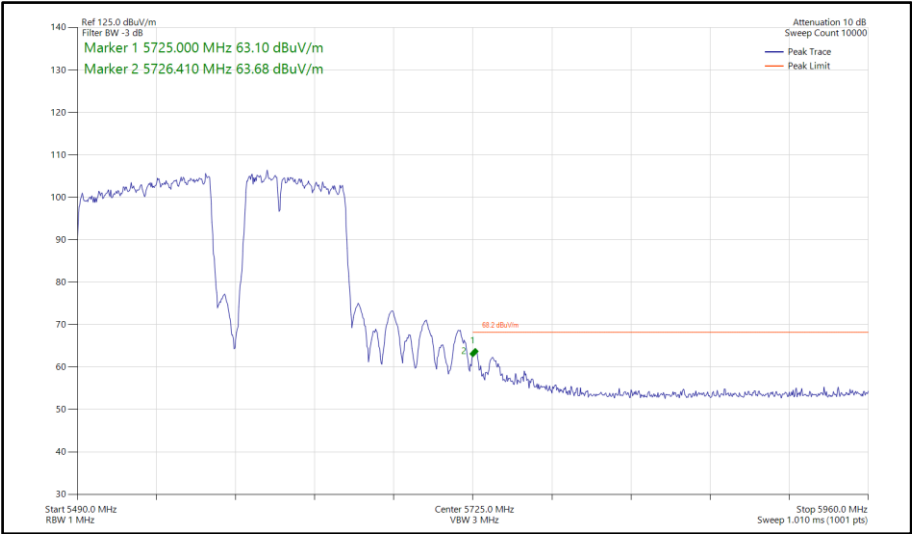


**Figure 1002 - 802.11be EHT160, RU 996+484+242-96S, CDD, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**



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 4x2	-	-	5570	5470	63.60
802.11ax HE160	MCS 4x2	SU	-	5570	5470	63.26
802.11ax HE160	MCS 11x2	106	53P	5570	5470	59.27
802.11be EHT160	MCS 9x2	996+484+242	98P	5570	5470	63.69
802.11ac VHT160	MCS 9x2	-	-	5570	5725	63.59
802.11ax HE160	MCS 2x2	SU	-	5570	5725	63.64
802.11ax HE160	MCS 11x2	106	53P	5570	5725	55.83
802.11be EHT160	MCS 9x2	996+484+242	98S	5570	5725	63.70

Table 1575 - SDM Authorised Band Edge Results

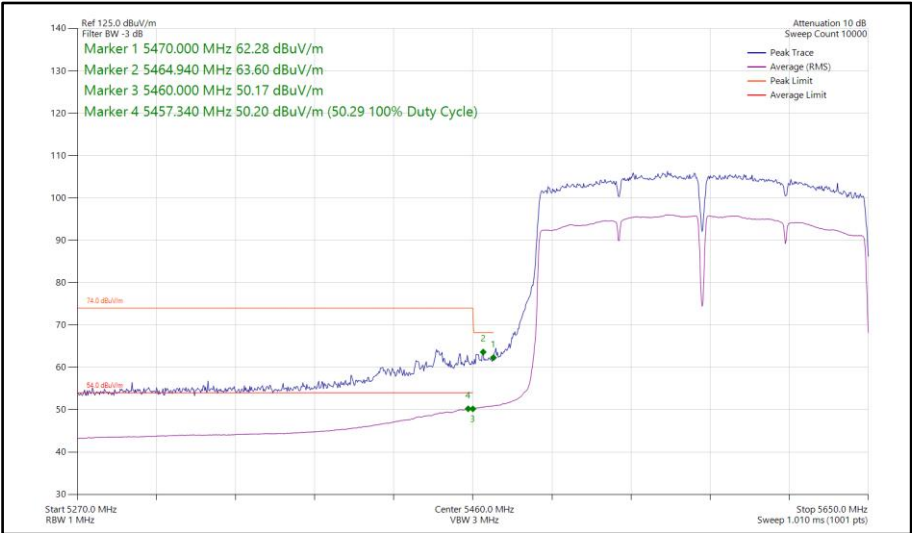


Figure 1003 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

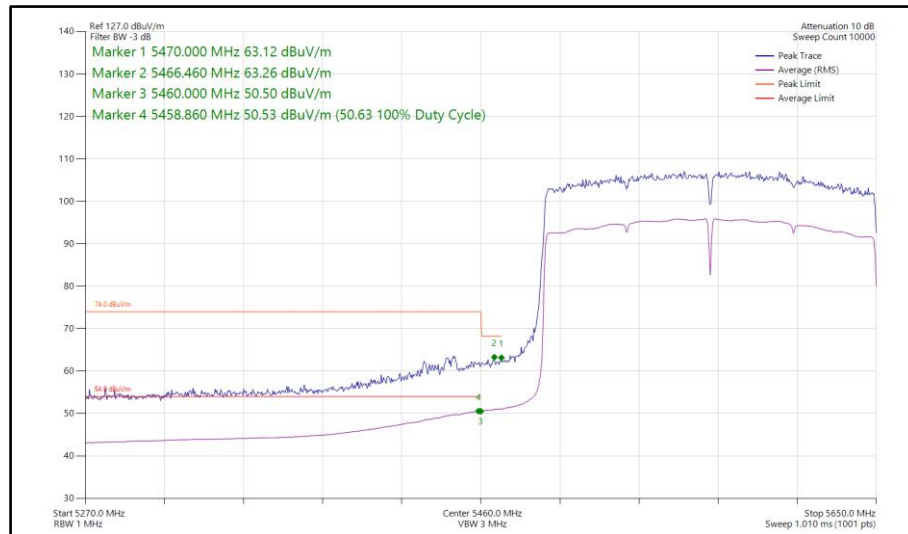


**Figure 1004 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

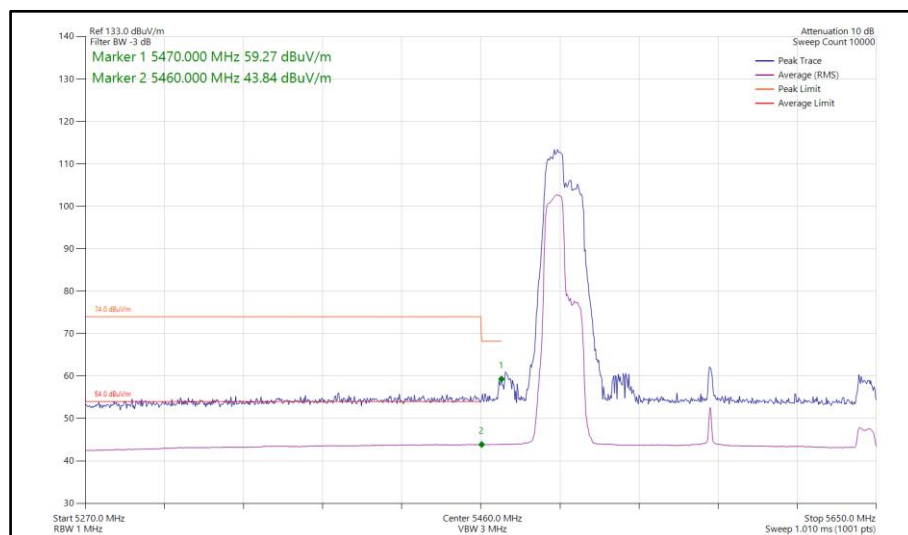


**Figure 1005 - 802.11ax HE160, RU 106-53P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz**

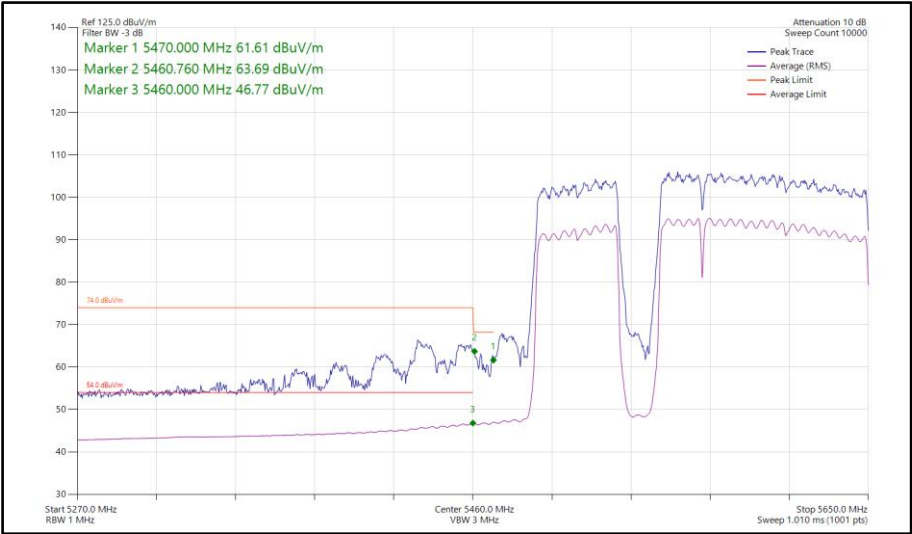


Figure 1006 - 802.11be EHT160, RU 996+484+242-98P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

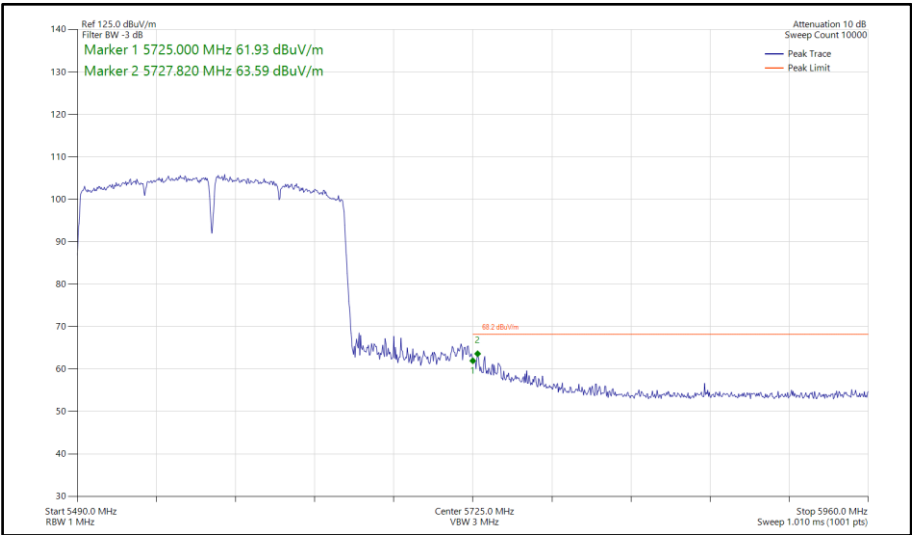


Figure 1007 - 802.11ac VHT160, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

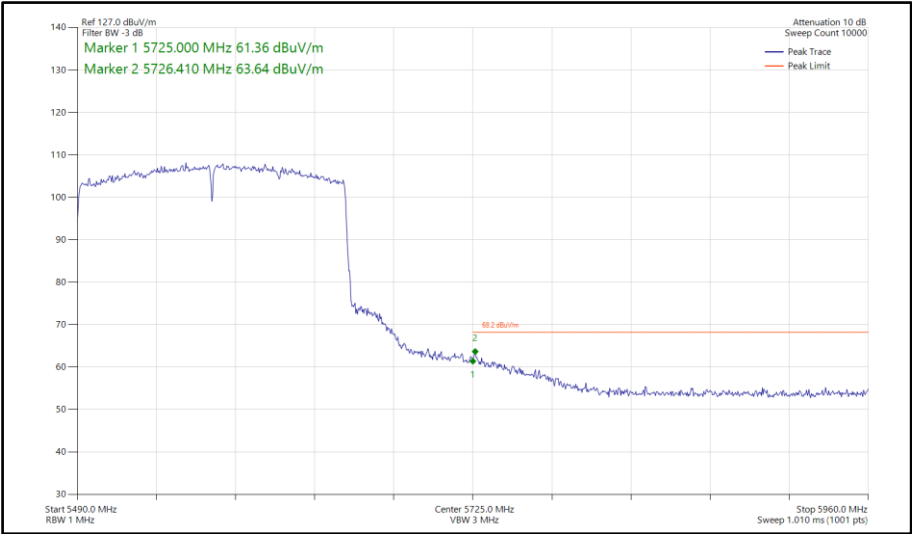


Figure 1008 - 802.11ax HE160, SU, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

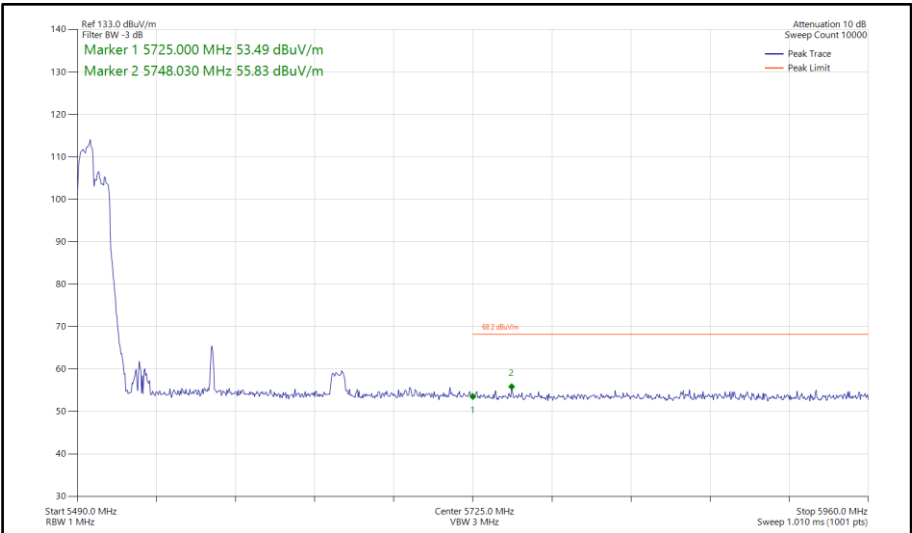


Figure 1009 - 802.11ax HE160, RU 106-53P, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

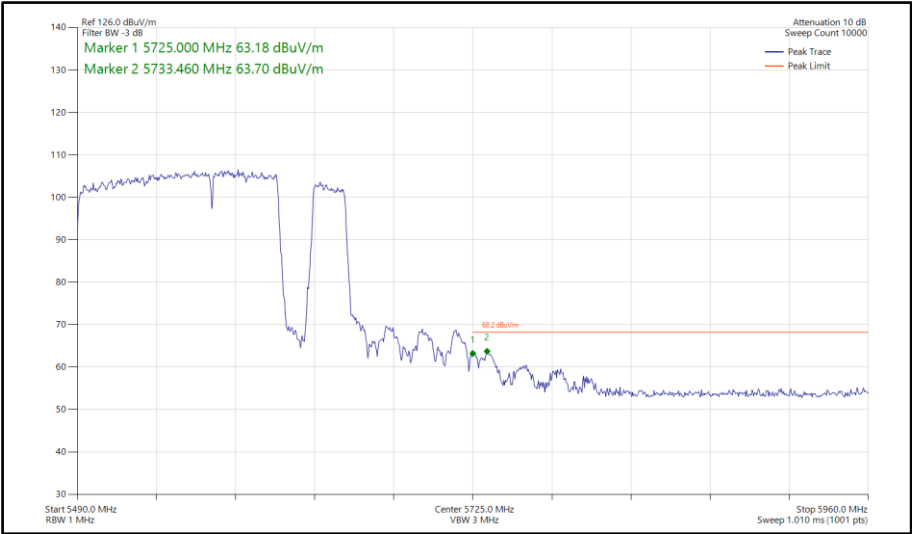


**Figure 1010 - 802.11be EHT160, RU 996+484+242-98S, SDM, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz**



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 9x1	-	-	5570	5470	63.70
802.11ax HE160	MCS 4x1	SU	-	5570	5470	63.68
802.11ac VHT160	MCS 2x1	-	-	5570	5725	63.66
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.47

Table 1576 - TxBF Authorised Band Edge Results

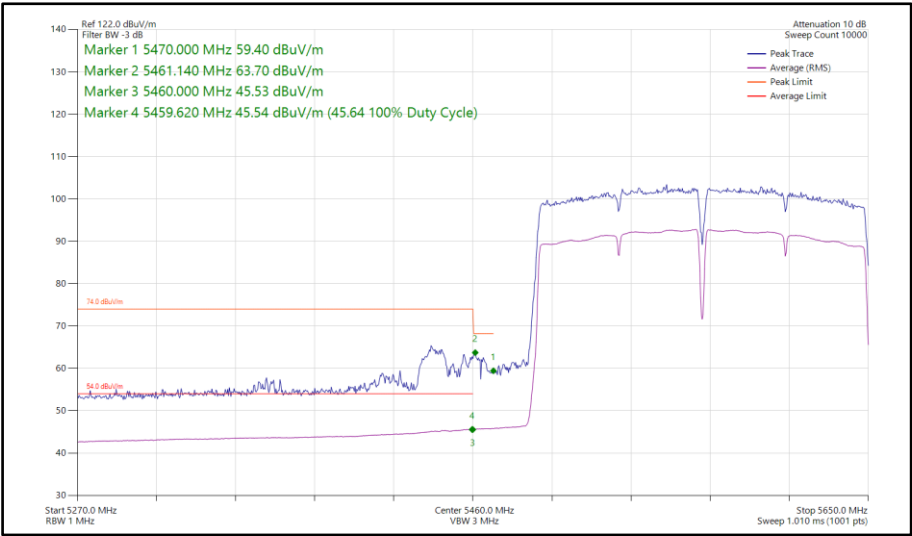


Figure 1011 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

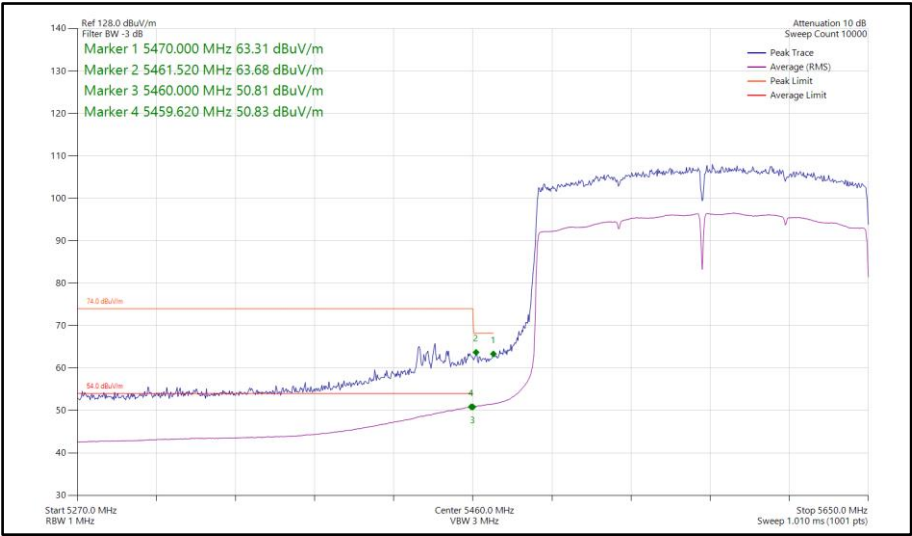


Figure 1012 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5470 MHz

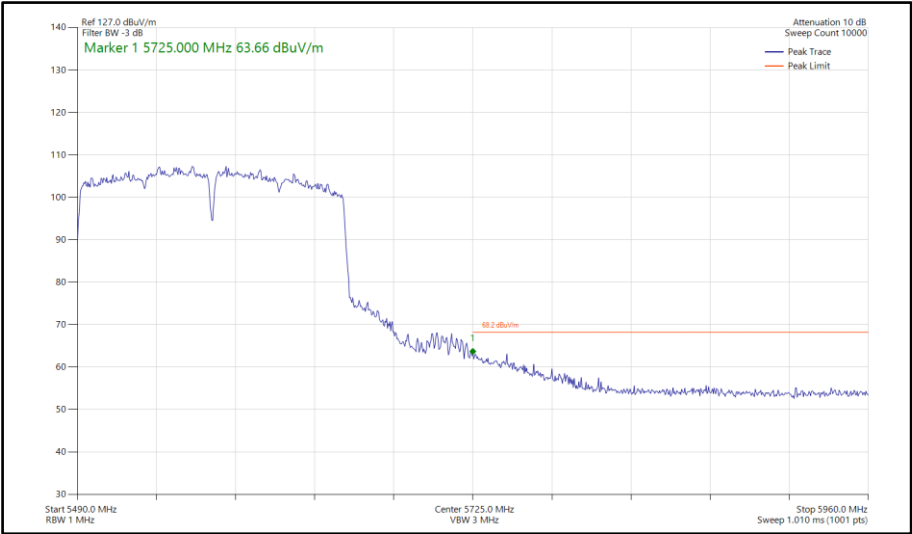


Figure 1013 - 802.11ac VHT160, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz

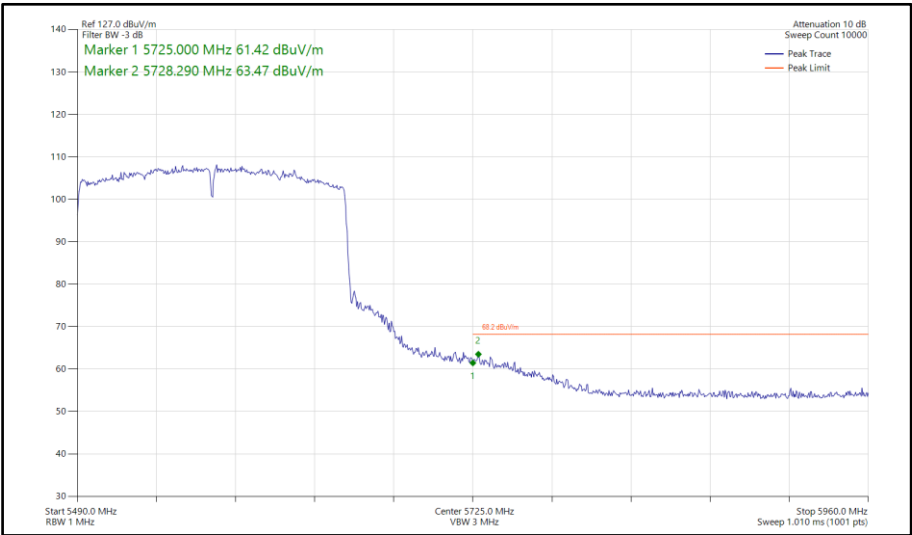


Figure 1014 - 802.11ax HE160, SU, TxBF, Core 0-1 - 5570 MHz
Band Edge Frequency 5725 MHz



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 17 and RF Chamber 18.

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
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
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
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	5996	12	19-May-2027
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
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
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	23-Mar-2027
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
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	1-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	7-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
Turntable	Maturo Gmbh	TT1.5SI	6797	-	TU
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
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6886	12	02-Dec-2026

Table 1577

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



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

A3590, S/N: M3KDP4Q16R - Modification State 0
A3590, S/N: H7PV7G21L2 - Modification State 0

2.6.3 Date of Test

11-June-2026 to 26-August-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 dBμV/m @ 3 m and 64/84 dBμV/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 dBμV/m to μV/m:

$$10^{(\text{Field Strength in dB}\mu\text{V/m}/20)}.$$

EIRP was converted to field strength at 3m using the following formula:

$$\text{Field Strength (dB}\mu\text{V/m at 3 m)} = \text{EIRP (dBm)} + 95.2 \text{ dB}$$

2.6.5 Example Test Setup Diagram

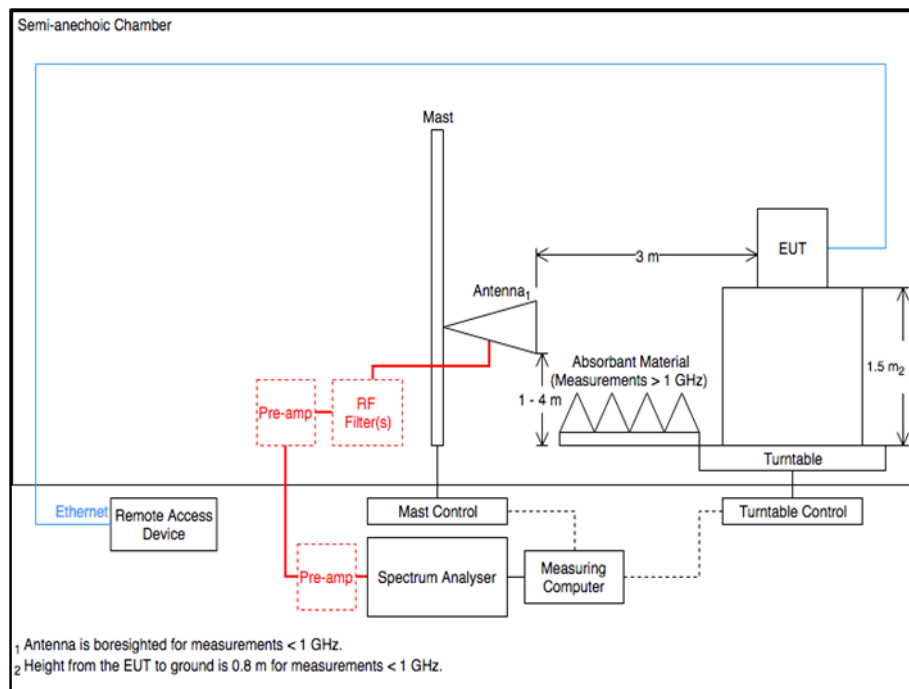


Figure 1015 - Radiated Emissions Test Setup Diagram

2.6.6 Environmental Conditions

Ambient Temperature	19.1 - 34.5 °C
Relative Humidity	24.6 - 48.2 %

2.6.7 Test Results

5 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1199.993	34.12	54.00	-19.88	RMS	252	340	Vertical
1440.143	28.93	54.00	-25.07	RMS	120	279	Vertical
5106.013	41.84	54.00	-12.16	RMS	25	190	Vertical
5109.574	43.86	54.00	-10.14	RMS	180	291	Horizontal
5354.702	44.56	54.00	-9.44	RMS	188	195	Horizontal
5372.382	55.94	74.00	-18.06	Peak	192	203	Horizontal
5390.410	41.18	54.00	-12.82	RMS	14	168	Vertical
5463.904	55.05	68.20	-13.15	Peak	190	203	Horizontal
5481.379	53.16	68.20	-15.04	Peak	31	185	Vertical

Table 1578 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

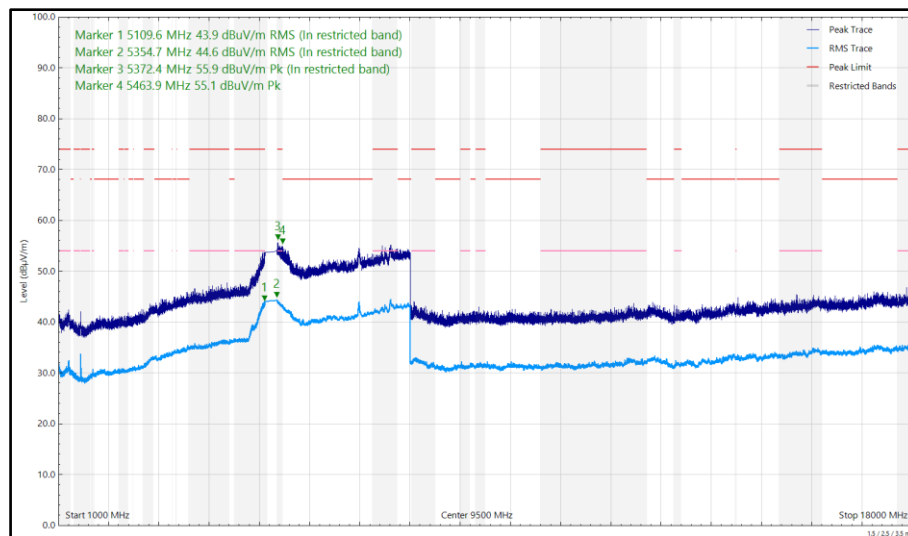


Figure 1016 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

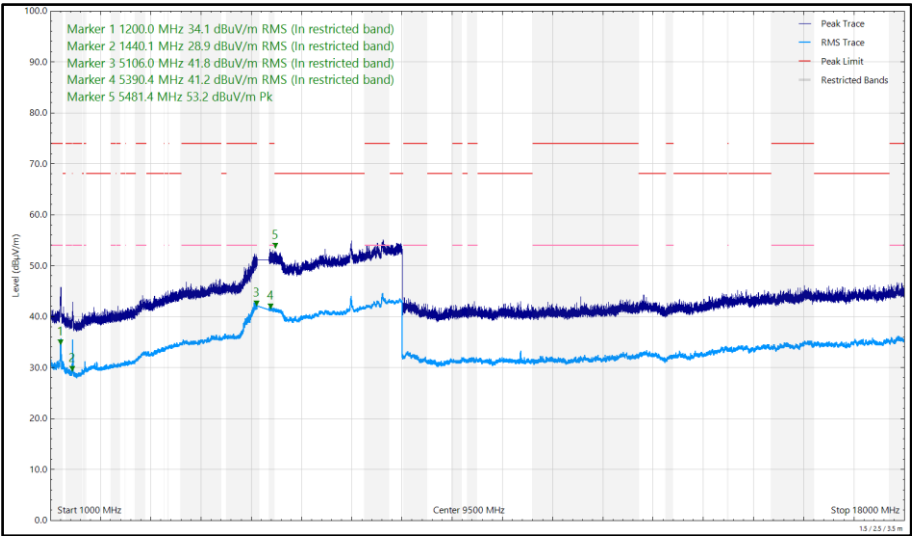


Figure 1017 - 5180 MHz (CH36), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.625	31.43	54.00	-22.57	RMS	108	228	Vertical
1440.123	32.30	54.00	-21.70	RMS	38	228	Vertical
1440.451	28.81	54.00	-25.19	RMS	118	239	Horizontal
5336.893	52.28	68.20	-15.92	Peak	24	188	Vertical
5425.087	54.17	74.00	-19.83	Peak	205	247	Horizontal
5447.639	42.32	54.00	-11.68	RMS	30	178	Vertical
5456.775	43.44	54.00	-10.56	RMS	195	225	Horizontal
5466.668	55.53	68.20	-12.67	Peak	195	219	Horizontal
5790.093	55.00	68.20	-13.20	Peak	188	291	Horizontal
5843.780	53.74	68.20	-14.46	Peak	340	100	Vertical

Table 1579 - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

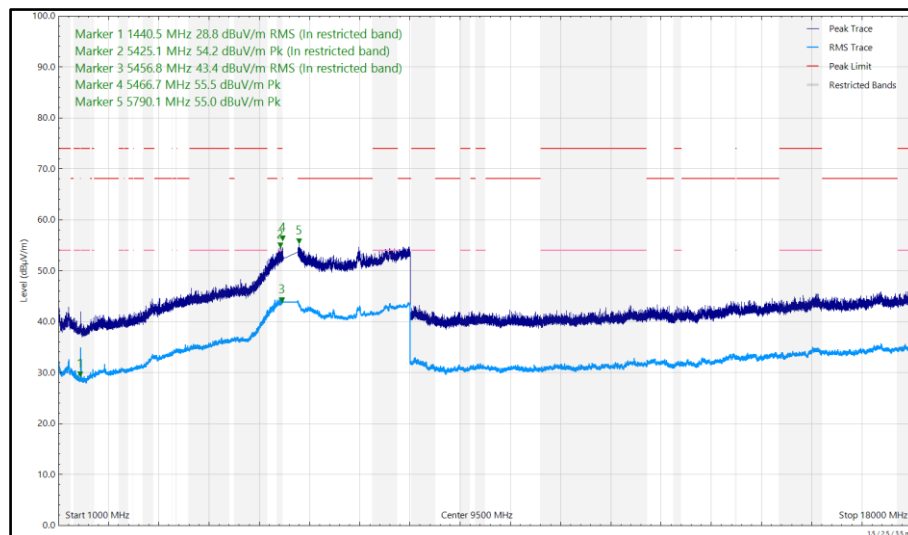


Figure 1018 - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

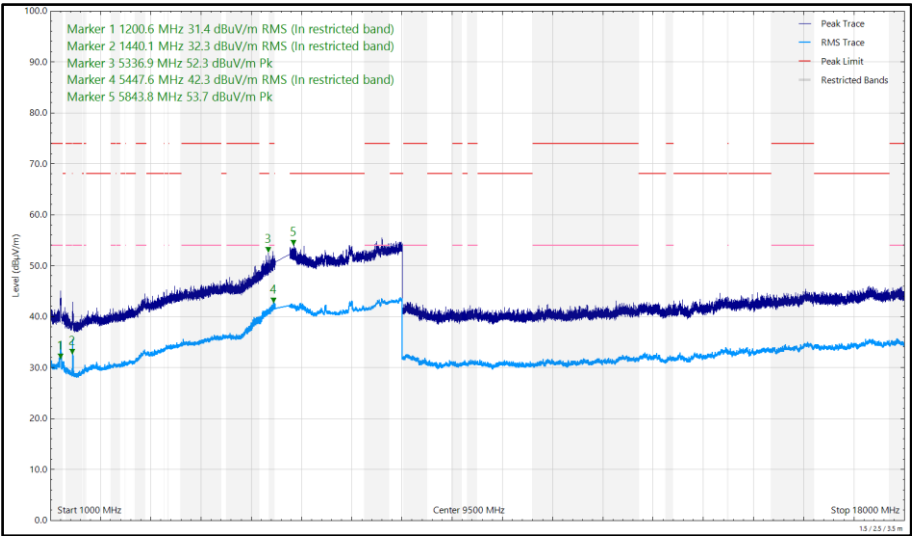


Figure 1019 - 5700 MHz (CH140), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.453	31.03	54.00	-22.97	RMS	118	251	Vertical
1440.190	32.01	54.00	-21.99	RMS	118	231	Vertical
5448.085	53.84	74.00	-20.16	Peak	189	135	Horizontal
5456.642	40.38	54.00	-13.62	RMS	197	192	Vertical
5458.793	43.03	54.00	-10.97	RMS	197	251	Horizontal
5595.886	56.52	68.20	-11.68	Peak	207	151	Horizontal
5619.073	54.16	68.20	-14.04	Peak	191	192	Vertical
6021.845	54.09	68.20	-14.11	Peak	184	144	Vertical
6038.493	55.01	68.20	-13.19	Peak	220	213	Horizontal

Table 1580 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

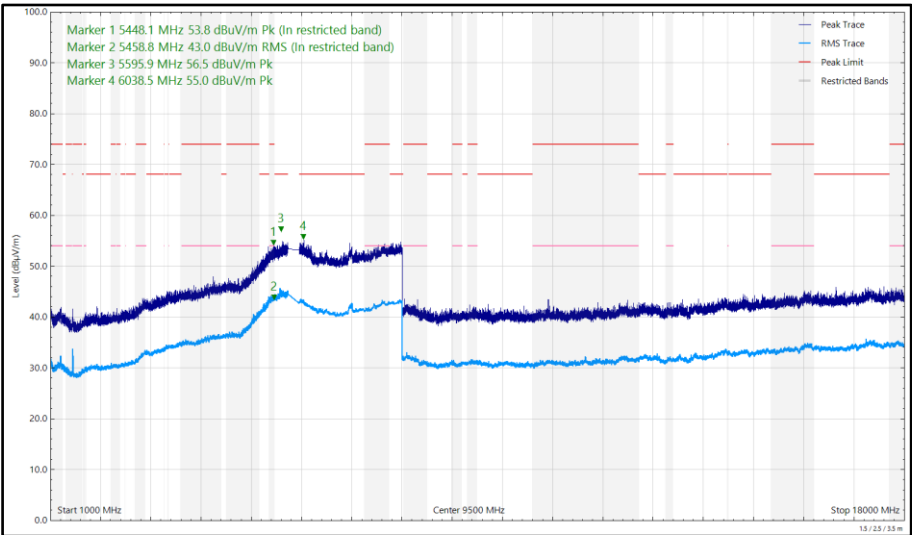


Figure 1020 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

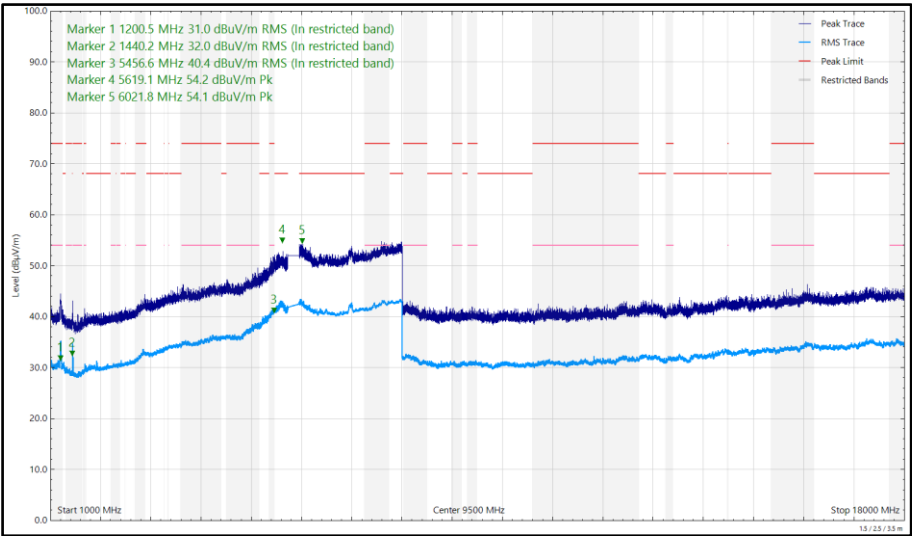


Figure 1021 - 5825 MHz (CH165), 802.11a, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1199.725	34.95	54.00	-19.05	RMS	164	328	Vertical
1440.235	31.32	54.00	-22.68	RMS	176	395	Vertical
5115.090	41.20	54.00	-12.80	RMS	24	173	Vertical
5141.139	43.18	54.00	-10.82	RMS	189	276	Horizontal
5390.041	43.14	54.00	-10.86	RMS	27	191	Vertical
5390.940	44.37	54.00	-9.63	RMS	180	106	Horizontal
5397.261	56.44	74.00	-17.56	Peak	202	181	Horizontal
5460.406	56.52	68.20	-11.68	Peak	193	189	Horizontal
5560.751	52.44	68.20	-15.76	Peak	181	192	Vertical

Table 1581 - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

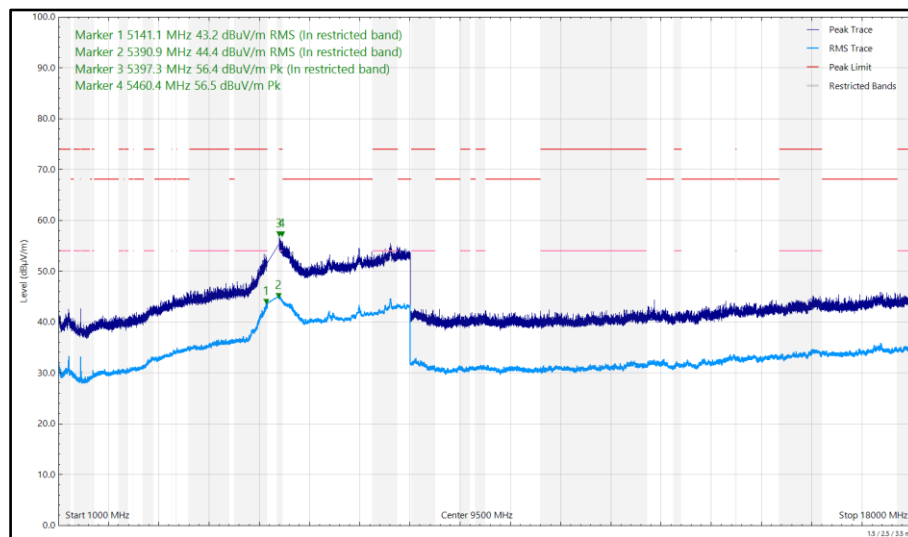


Figure 1022 - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

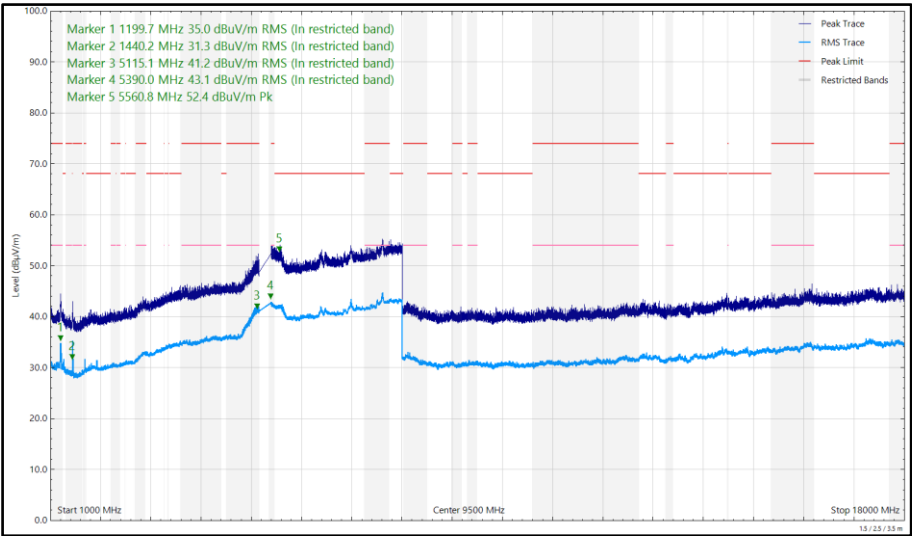


Figure 1023 - 5320 MHz (CH64), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.412	30.81	54.00	-23.19	RMS	112	287	Vertical
1440.121	36.65	54.00	-17.35	RMS	305	108	Vertical
5316.452	55.58	68.20	-12.62	Peak	185	192	Horizontal
5324.337	53.37	68.20	-14.83	Peak	29	183	Vertical
5396.912	55.20	74.00	-18.80	Peak	197	185	Horizontal
5398.662	42.06	54.00	-11.94	RMS	24	201	Vertical
5408.781	44.06	54.00	-9.94	RMS	197	185	Horizontal
5728.148	52.68	68.20	-15.52	Peak	250	105	Horizontal
5743.730	51.40	68.20	-16.80	Peak	29	118	Vertical

Table 1582 - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 18 to 40 GHz

No other emissions found within 20 dB of the limit.

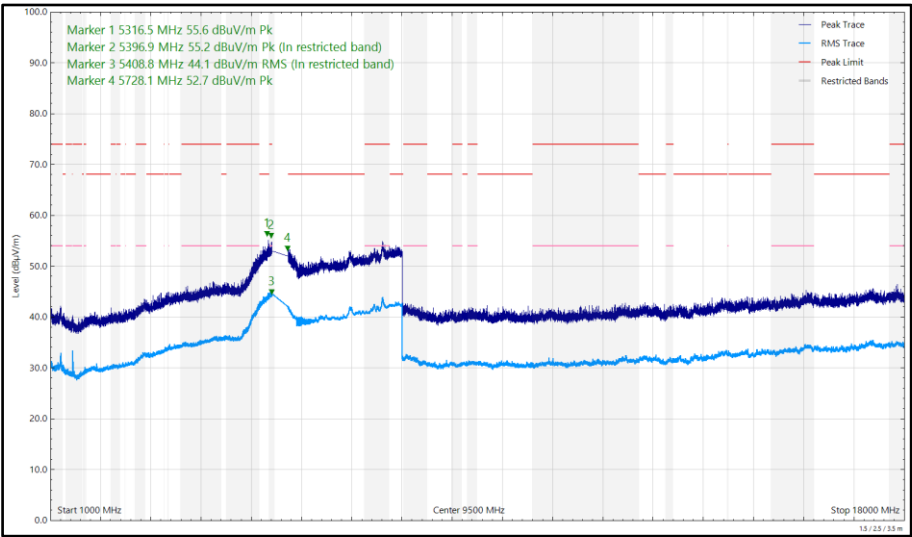


Figure 1024 - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

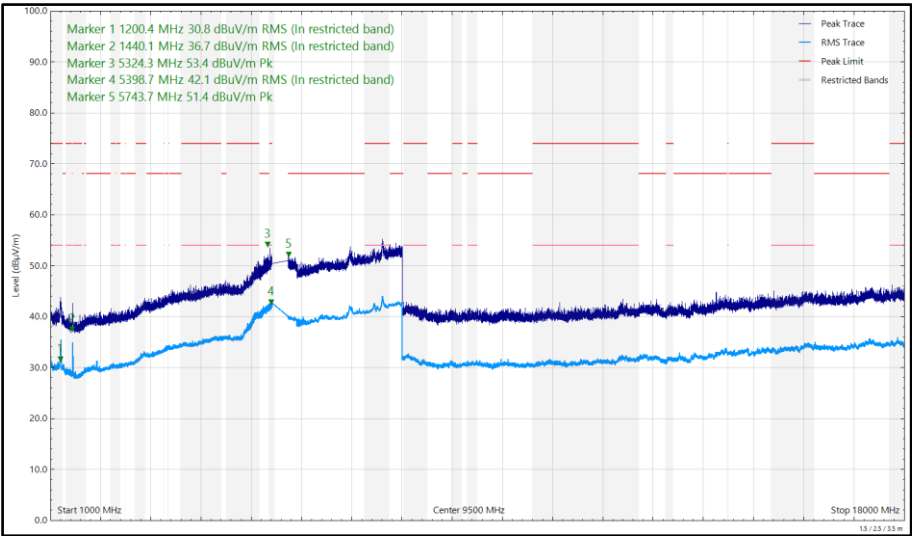


Figure 1025 - 5500 MHz (CH100), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.313	32.89	54.00	-21.11	RMS	118	318	Vertical
1440.150	30.85	54.00	-23.15	RMS	187	366	Vertical
5342.722	55.05	68.20	-13.15	Peak	193	189	Horizontal
5370.415	54.45	74.00	-19.55	Peak	202	109	Horizontal
5405.030	42.87	54.00	-11.13	RMS	188	237	Horizontal
5455.203	40.75	54.00	-13.25	RMS	185	139	Vertical
5464.510	52.86	68.20	-15.34	Peak	184	173	Vertical
5762.669	54.94	68.20	-13.26	Peak	196	124	Horizontal
5847.505	53.73	68.20	-14.47	Peak	333	147	Vertical

Table 1583 - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

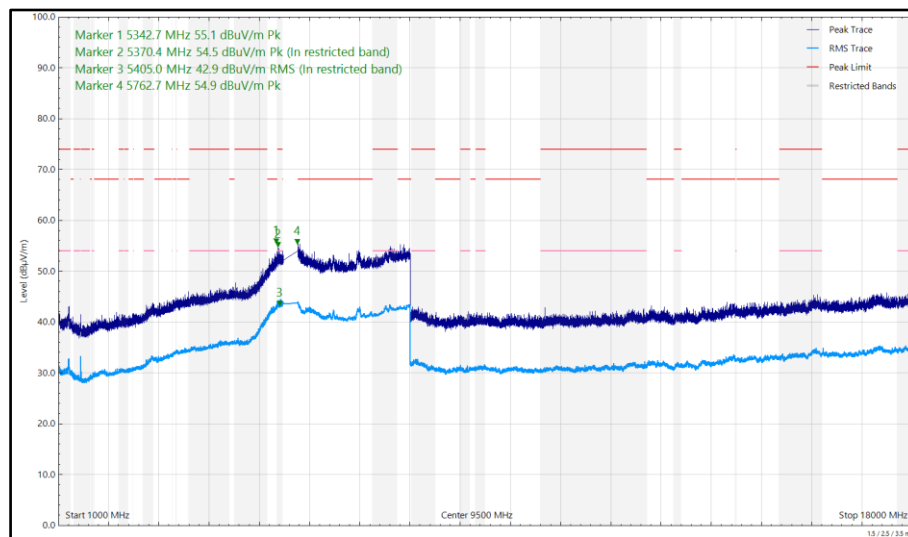


Figure 1026 - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

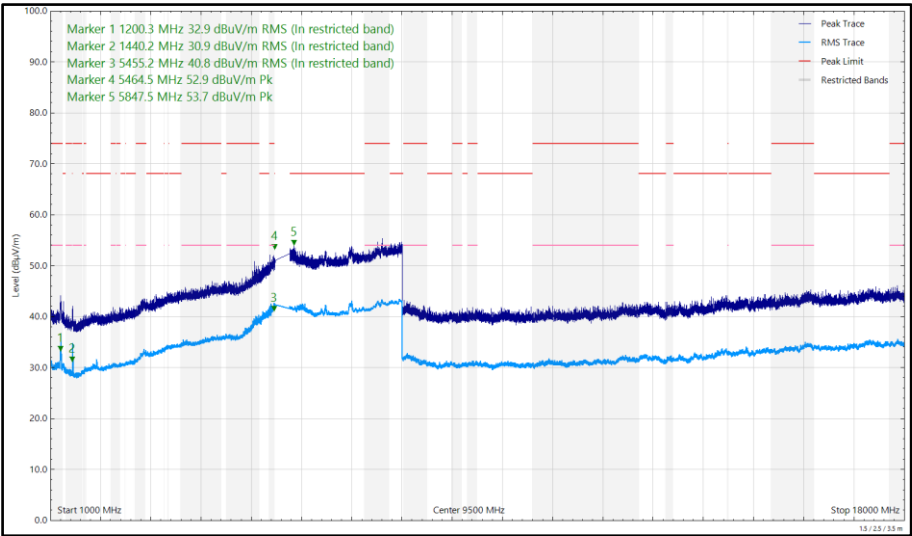


Figure 1027 - 5700 MHz (CH140), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.340	32.15	54.00	-21.85	RMS	128	160	Vertical
1440.296	30.01	54.00	-23.99	RMS	118	291	Vertical
5398.046	41.18	54.00	-12.82	RMS	28	194	Vertical
5456.971	43.51	54.00	-10.49	RMS	202	157	Horizontal
5590.168	55.46	68.20	-12.74	Peak	229	174	Horizontal
5603.036	54.68	68.20	-13.52	Peak	181	176	Vertical
5856.933	54.31	68.20	-13.89	Peak	198	207	Vertical
5861.284	54.00	68.20	-14.20	Peak	180	258	Horizontal

Table 1584 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

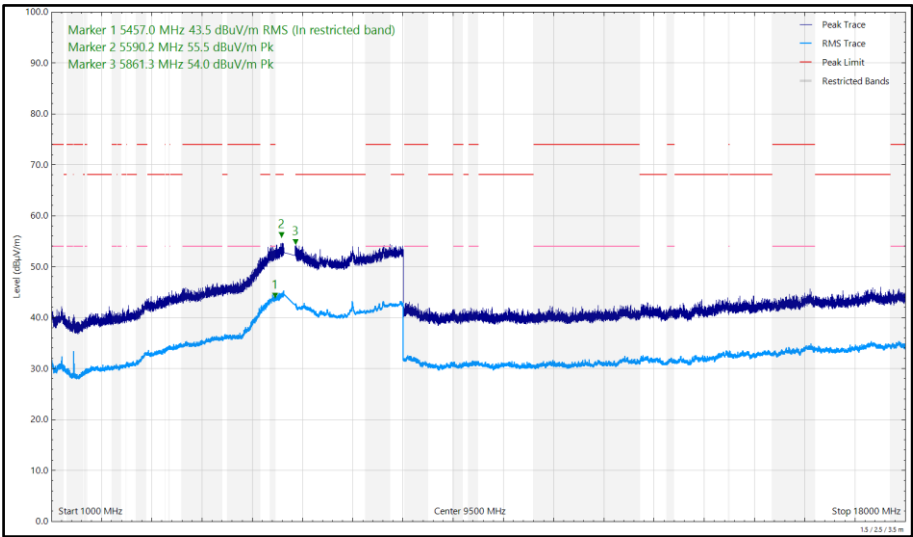


Figure 1028 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

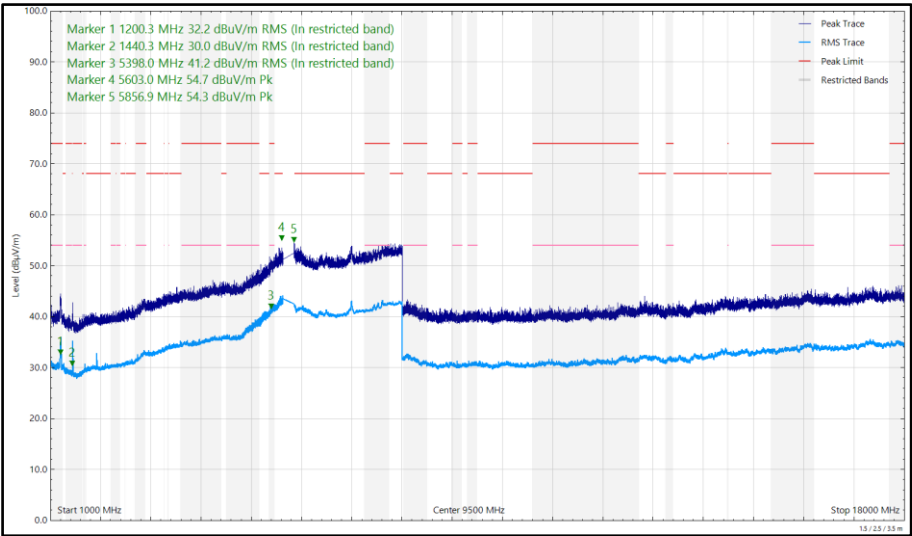


Figure 1029 - 5745 MHz (CH149), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
78.398	23.63	40.00	-16.37	Q-Peak	345	192	Vertical
99.534	19.20	43.50	-24.30	Q-Peak	10	113	Vertical
1199.959	31.64	54.00	-22.36	RMS	350	228	Vertical
1440.041	30.50	54.00	-23.50	RMS	110	348	Vertical
1440.118	28.82	54.00	-25.18	RMS	123	362	Horizontal
5104.393	41.04	54.00	-12.96	RMS	19	125	Vertical
5109.571	42.43	54.00	-11.57	RMS	192	232	Horizontal
5353.507	43.24	54.00	-10.76	RMS	185	257	Horizontal
5360.405	40.83	54.00	-13.17	RMS	26	107	Vertical
5377.221	54.65	74.00	-19.35	Peak	191	272	Horizontal
5471.823	51.75	68.20	-16.45	Peak	30	114	Vertical
5485.518	52.75	68.20	-15.45	Peak	190	170	Horizontal

Table 1585 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

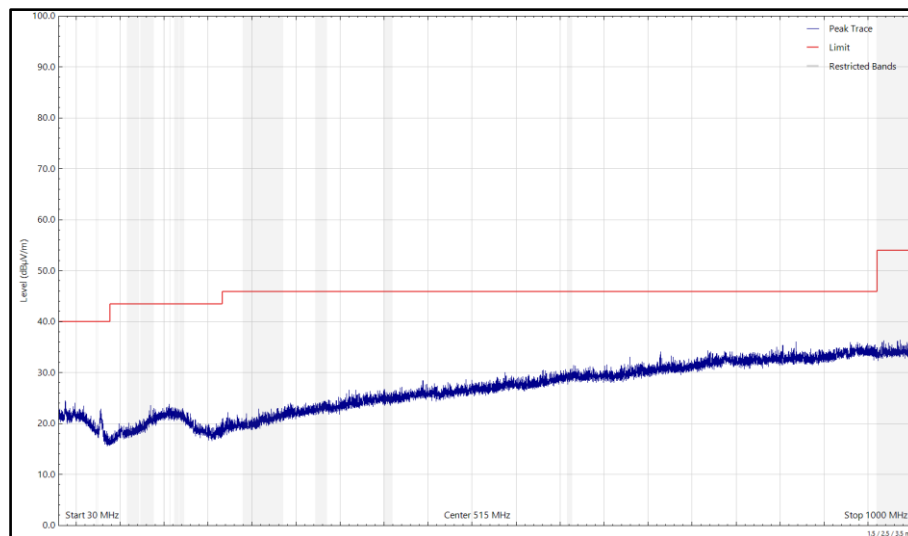


Figure 1030 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

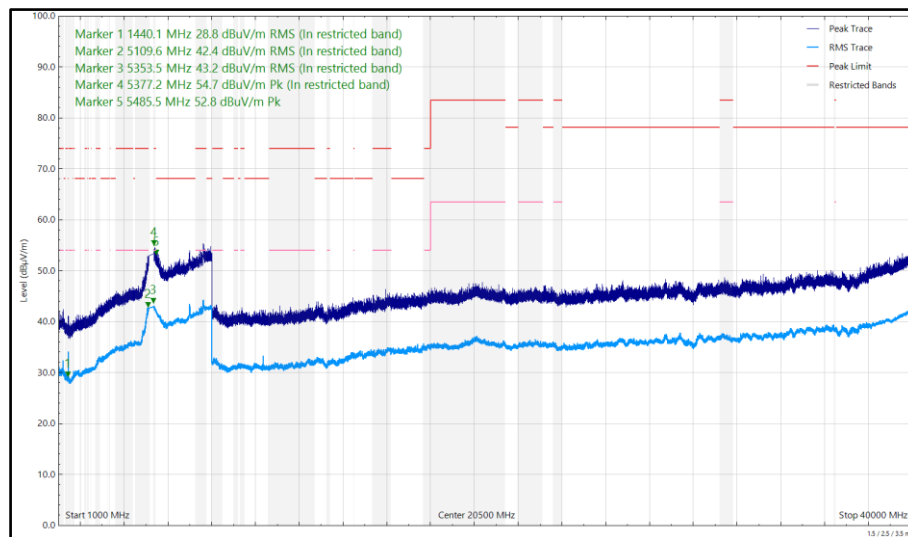


Figure 1031 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

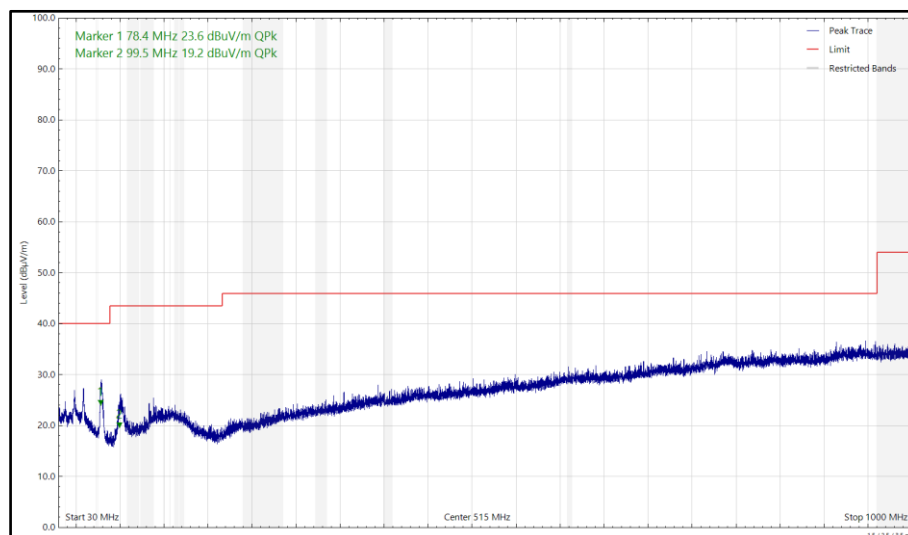


Figure 1032 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

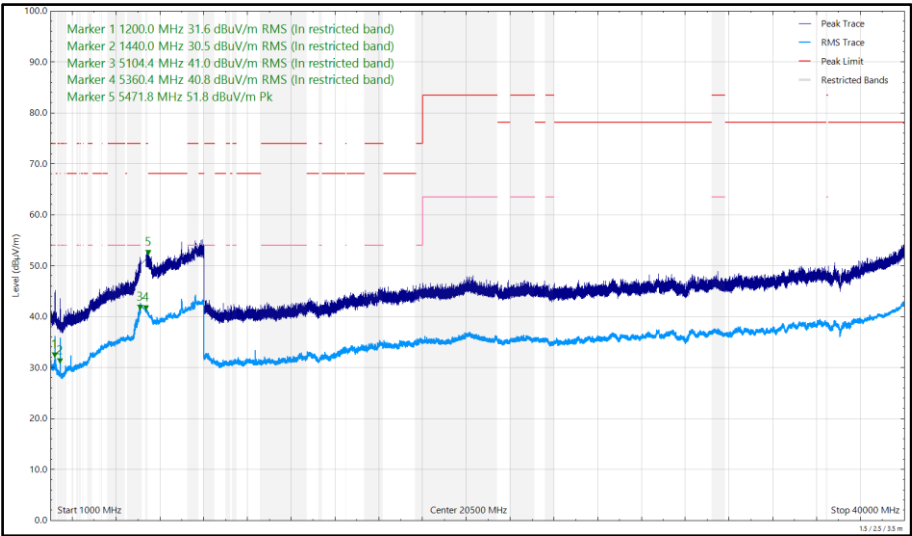


Figure 1033 - 5180 MHz (CH36), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
35.285	20.60	40.00	-19.40	Q-Peak	149	395	Horizontal
77.948	24.11	40.00	-15.89	Q-Peak	309	241	Vertical
78.106	18.56	40.00	-21.44	Q-Peak	324	170	Horizontal
152.781	21.83	43.50	-21.67	Q-Peak	350	105	Vertical
1199.972	30.65	54.00	-23.35	RMS	128	242	Vertical
1440.333	28.97	54.00	-25.03	RMS	128	364	Vertical
5448.629	42.21	54.00	-11.79	RMS	198	148	Horizontal
5457.461	40.78	54.00	-13.22	RMS	22	184	Vertical
5579.075	53.71	68.20	-14.49	Peak	192	170	Vertical
5612.428	55.23	68.20	-12.97	Peak	222	111	Horizontal
5988.034	53.15	68.20	-15.05	Peak	213	194	Vertical
6029.353	53.89	68.20	-14.31	Peak	230	158	Horizontal

Table 1586 - 5825 MHz (CH165), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

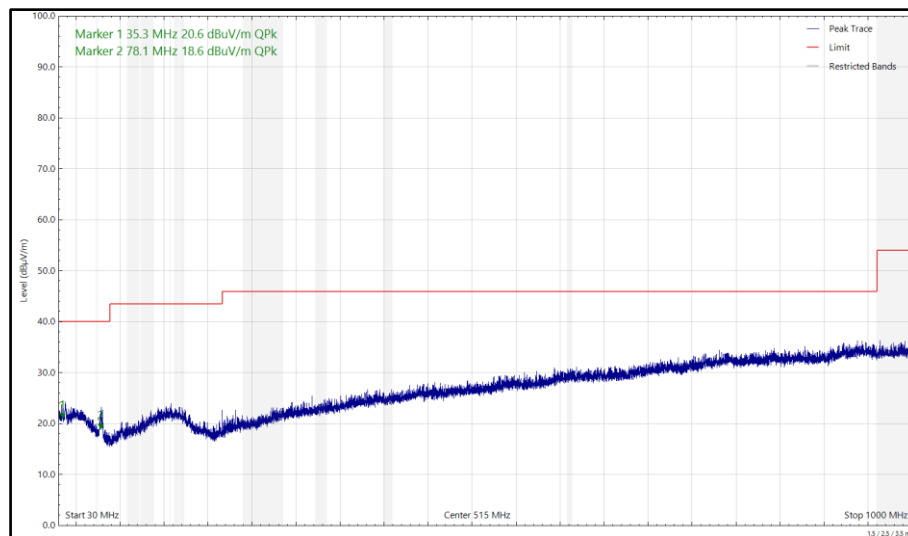


Figure 1034 - 5825 MHz (CH165), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

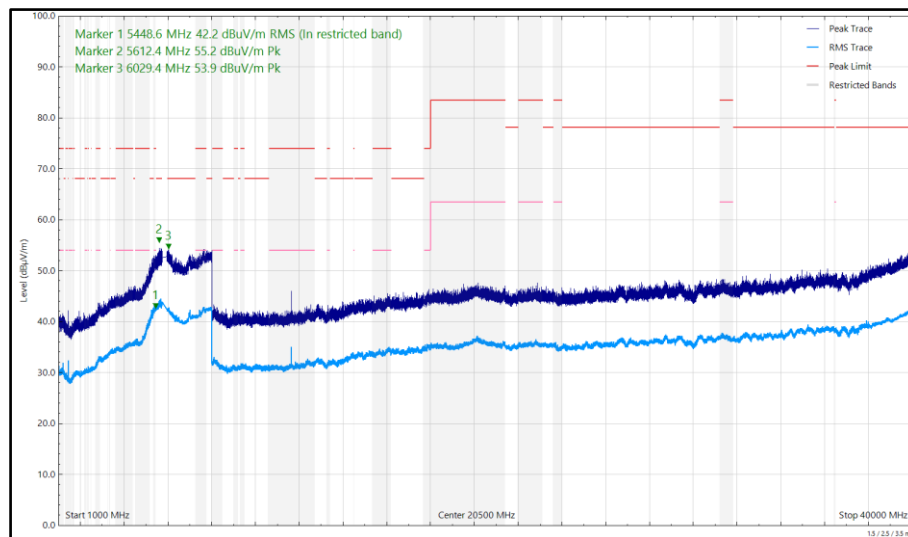


Figure 1035 - 5825 MHz (CH165), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

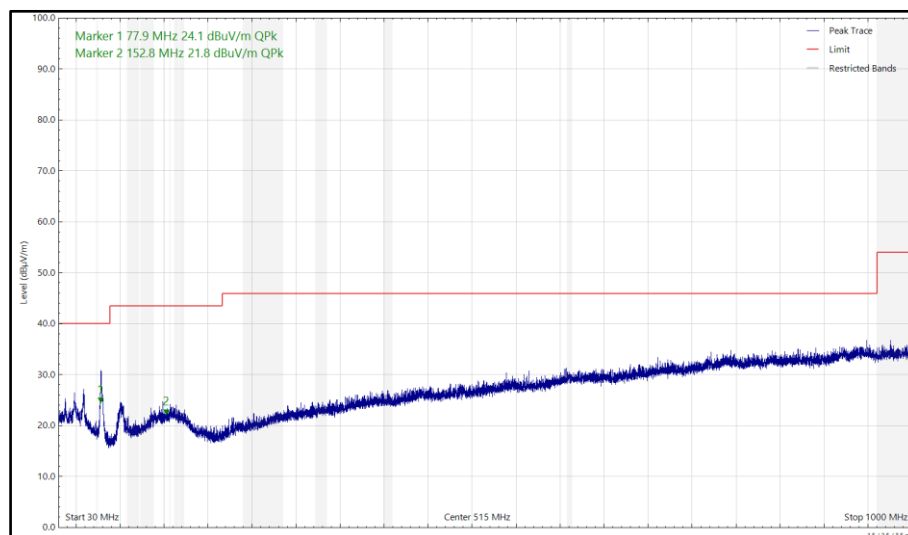


Figure 1036 - 5825 MHz (CH165), HE20, RU26-0, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

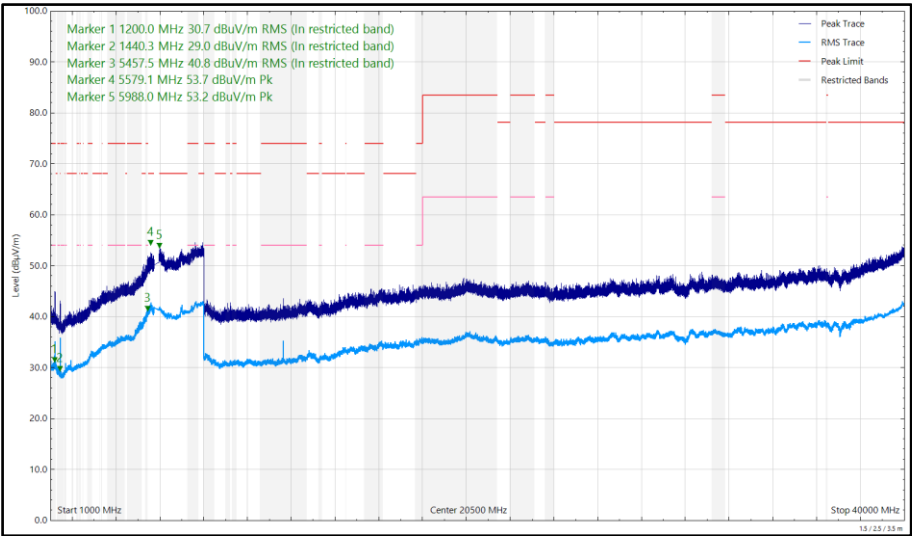


Figure 1037 - 5825 MHz (CH165), HE20, RU26-0, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1200.140	30.68	54.00	-23.32	RMS	123	319	Vertical
1440.304	28.72	54.00	-25.28	RMS	128	362	Vertical
4969.934	35.44	54.00	-18.56	RMS	118	129	Vertical
5128.090	35.53	54.00	-18.47	RMS	111	138	Horizontal
5261.667	48.19	68.20	-20.01	Peak	117	166	Horizontal
5982.913	49.32	68.20	-18.88	Peak	118	128	Vertical
5986.435	49.51	68.20	-18.69	Peak	59	390	Horizontal

Table 1587 - 5570 MHz (CH114), EHT160, RU52+26-80S, CDD, Core 0 + Core 1, 18 to 40 GHz

No other emissions found within 20 dB of the limit.

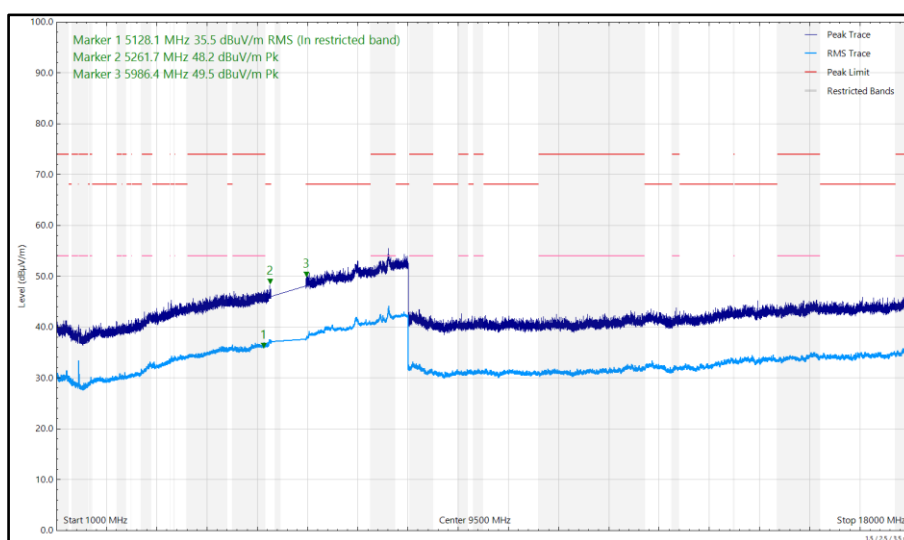


Figure 1038 - 5570 MHz (CH114), EHT160, RU52+26-80S, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Horizontal

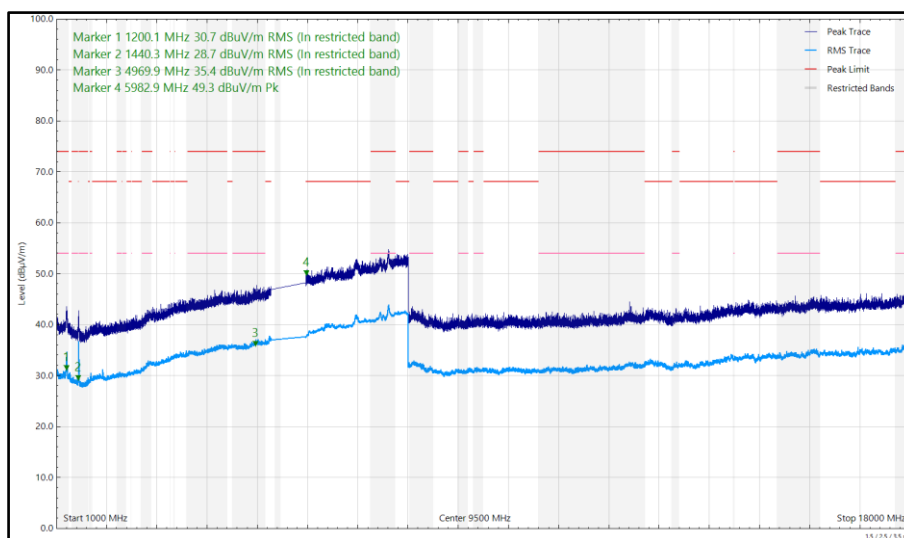




Figure 1039 - 5570 MHz (CH114), EHT160, RU52+26-80S, CDD, Core 0 + Core 1, 1 GHz to 18 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
33.507	20.78	40.00	-19.22	Q-Peak	53	397	Horizontal
79.028	24.04	40.00	-15.96	Q-Peak	359	248	Vertical
102.985	19.86	43.50	-23.64	Q-Peak	302	100	Vertical
158.580	21.91	43.50	-21.59	Q-Peak	85	170	Horizontal
933.247	34.78	46.00	-11.22	Q-Peak	312	385	Horizontal
1200.123	31.62	54.00	-22.38	RMS	240	196	Vertical
1440.220	32.42	54.00	-21.58	RMS	330	315	Horizontal
1440.475	29.70	54.00	-24.30	RMS	118	339	Vertical
5103.471	42.21	54.00	-11.79	RMS	23	188	Vertical
5109.987	42.97	54.00	-11.03	RMS	190	304	Horizontal
5350.013	44.25	54.00	-9.75	RMS	203	187	Horizontal
5399.056	42.17	54.00	-11.83	RMS	30	196	Vertical
5429.217	54.50	74.00	-19.50	Peak	197	220	Horizontal
5499.121	54.94	68.20	-13.26	Peak	218	192	Horizontal
5533.176	53.02	68.20	-15.18	Peak	197	167	Vertical

Table 1588 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 1 GHz to 18 GHz

No other emissions found within 20 dB of the limit.

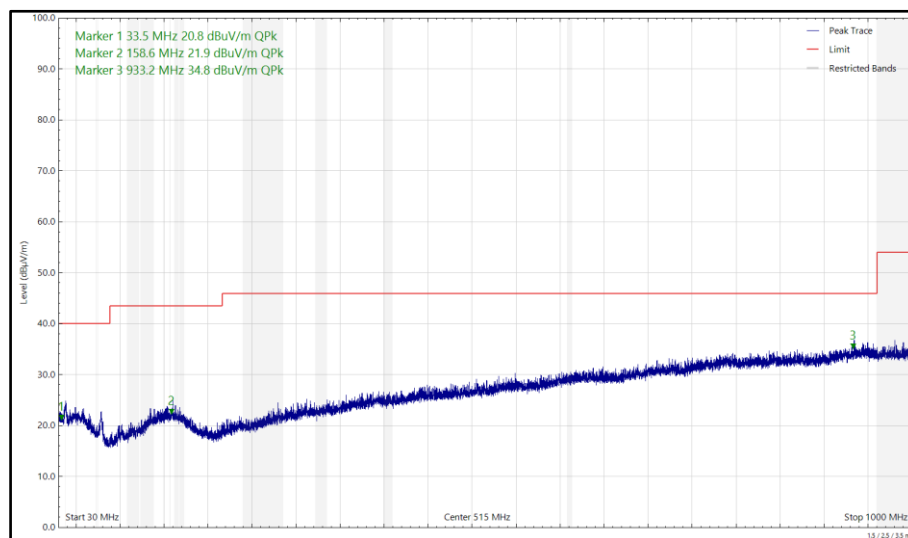


Figure 1040 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

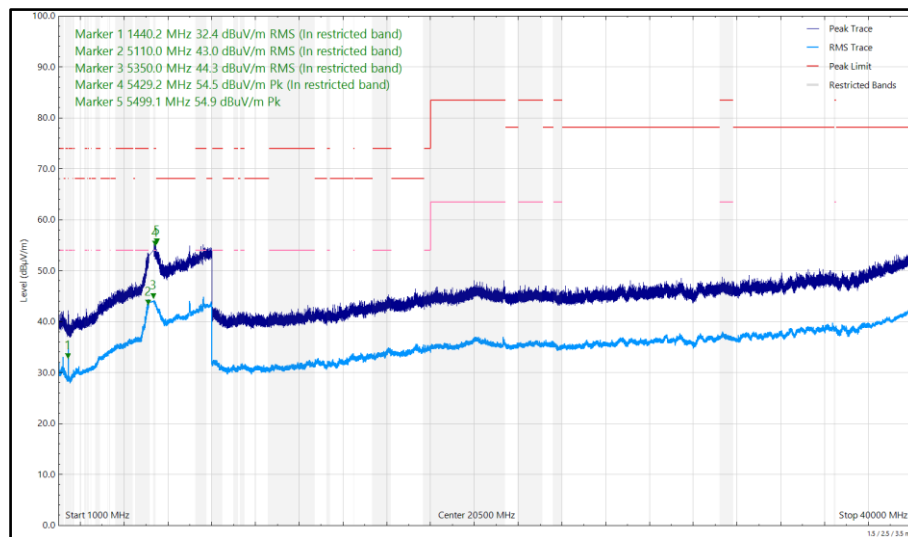


Figure 1041 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

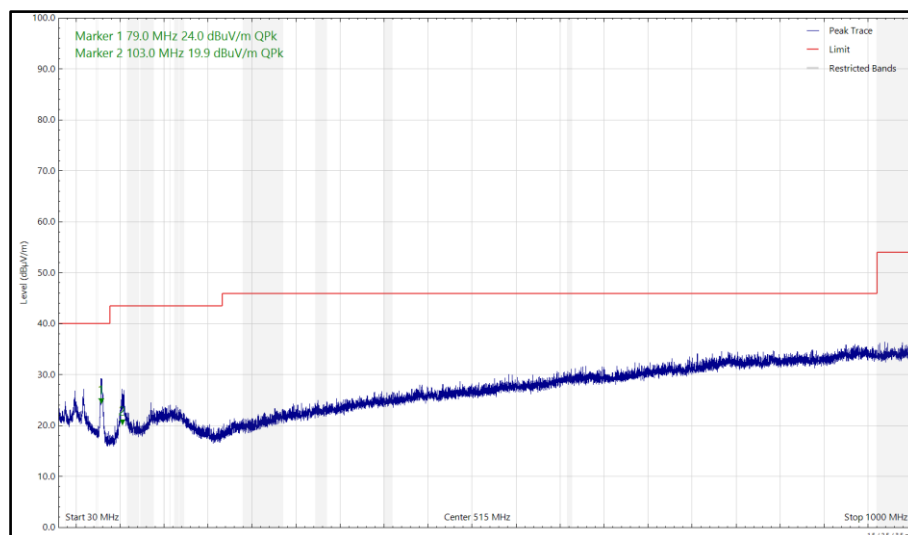


Figure 1042 - 5180 MHz (CH36), HT20, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)