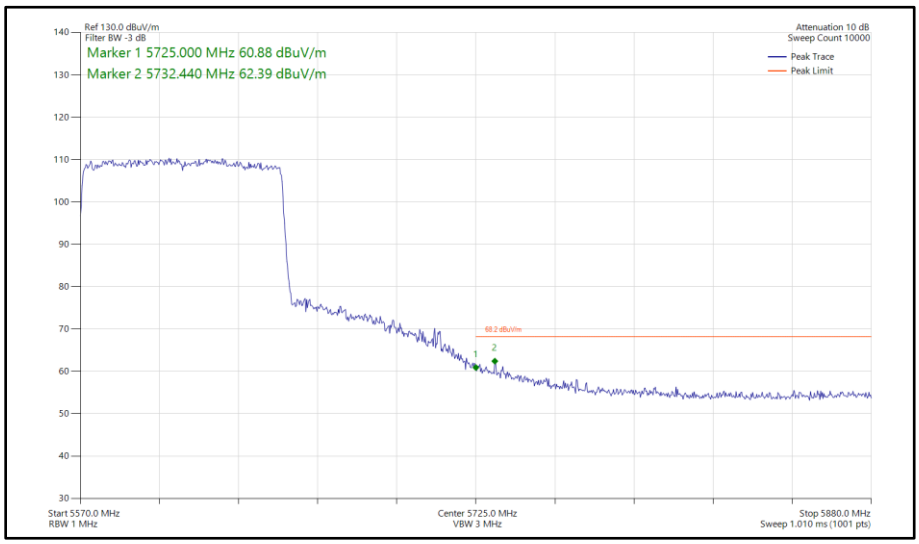

Figure 395 - 802.11ax HE80, SU, SISO, Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

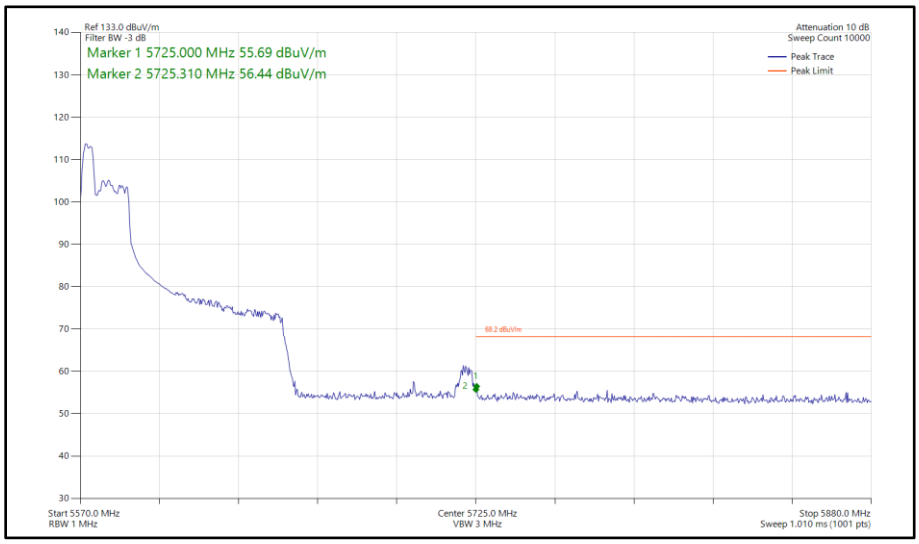

Figure 396 - 802.11ax HE80, RU 52-37, SISO, Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

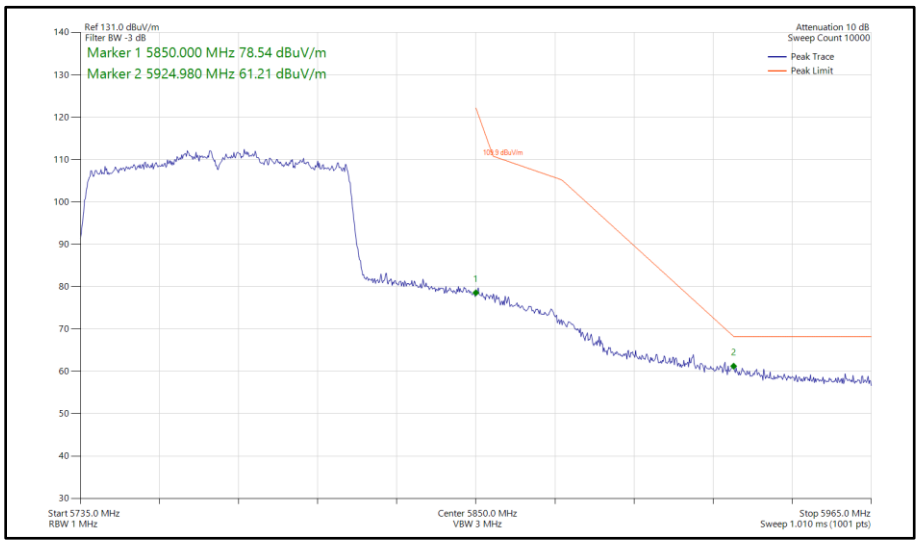

Figure 397 - 802.11ac VHT80, SISO, Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

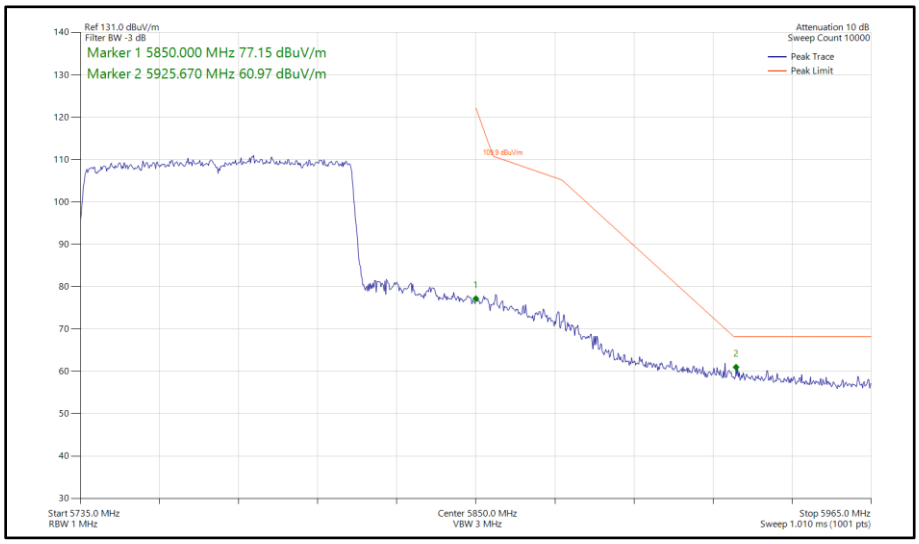

Figure 398 - 802.11ax HE80, SU, SISO, Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

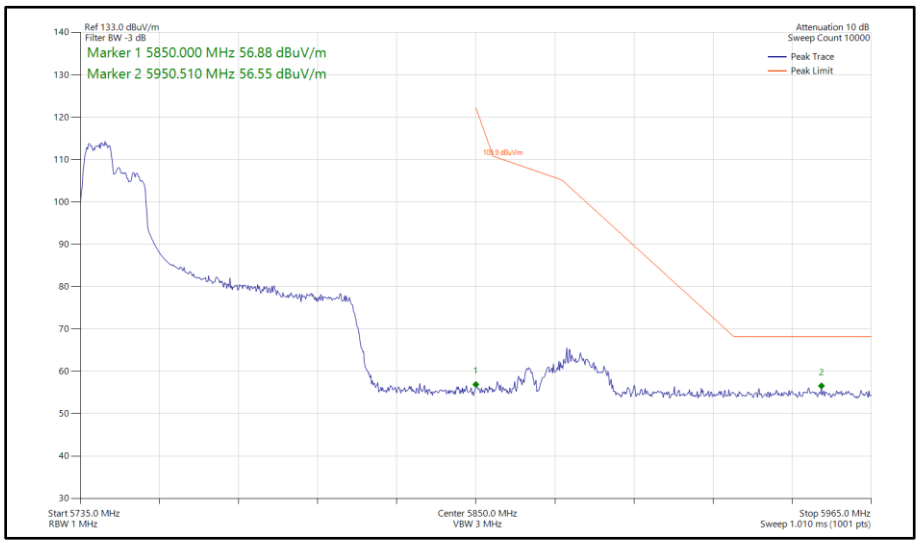

Figure 399 - 802.11ax HE80, RU 106-53, SISO, Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

80 MHz Bandwidth - Core 0 - Core 1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBµV/m)
802.11ac VHT80	MCS 2x1	-	-	5530	5470	62.44
802.11ax HE80	MCS 4x1	SU	-	5530	5470	62.73
802.11ax HE80	MCS 11x1	106	53	5530	5470	56.08
802.11ac VHT80	MCS 8x1	-	-	5775	5725	62.34
802.11ax HE80	MCS 4x1	SU	-	5775	5725	61.87
802.11ax HE80	MCS 11x1	106	60	5775	5725	55.88
802.11ac VHT80	MCS 8x1	-	-	5610	5725	61.84
802.11ax HE80	MCS 2x1	SU	-	5610	5725	59.52
802.11ax HE80	MCS 11x1	52	37	5610	5725	57.63
802.11ac VHT80	MCS 2x1	-	-	5775	5850	58.71
802.11ax HE80	MCS 2x1	SU	-	5775	5850	59.52
802.11ax HE80	MCS 11x1	26	0	5775	5850	56.46

Table 542 - CDD Authorised Band Edge Results

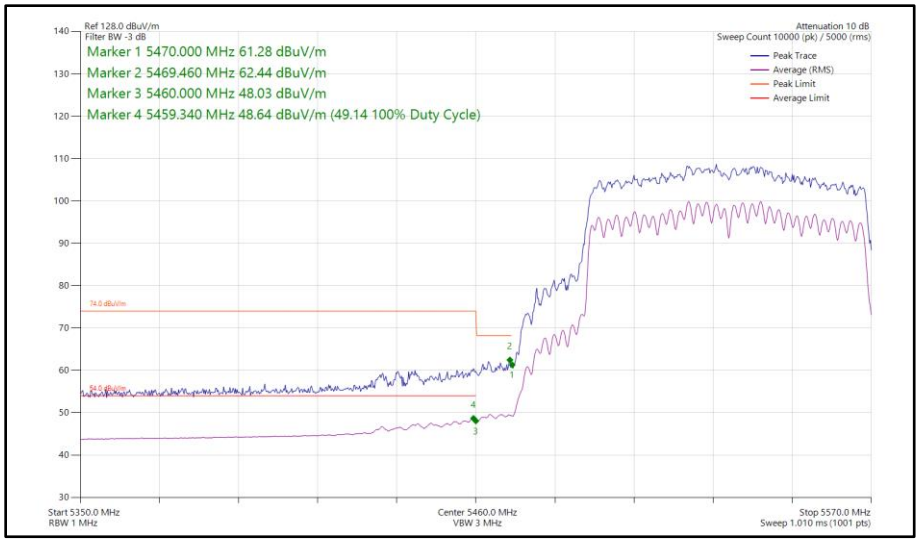

Figure 400 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

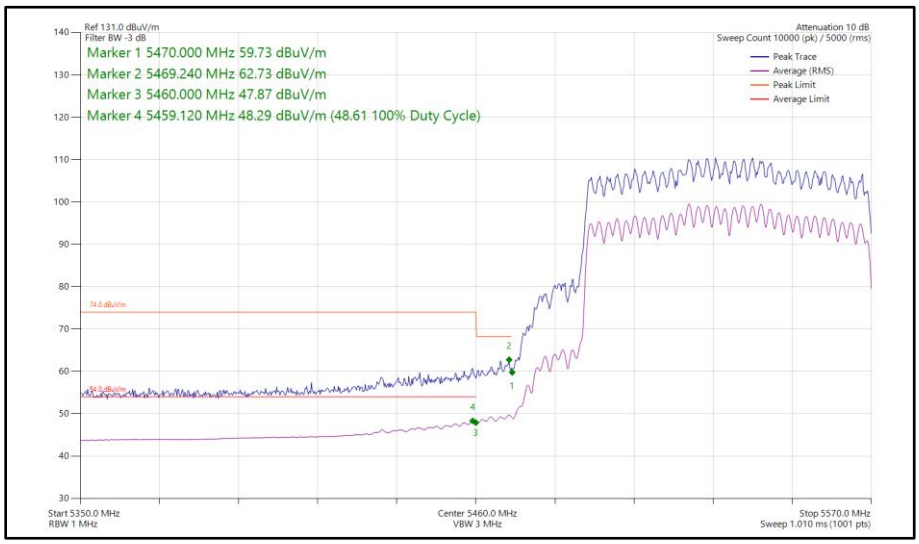

Figure 401 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

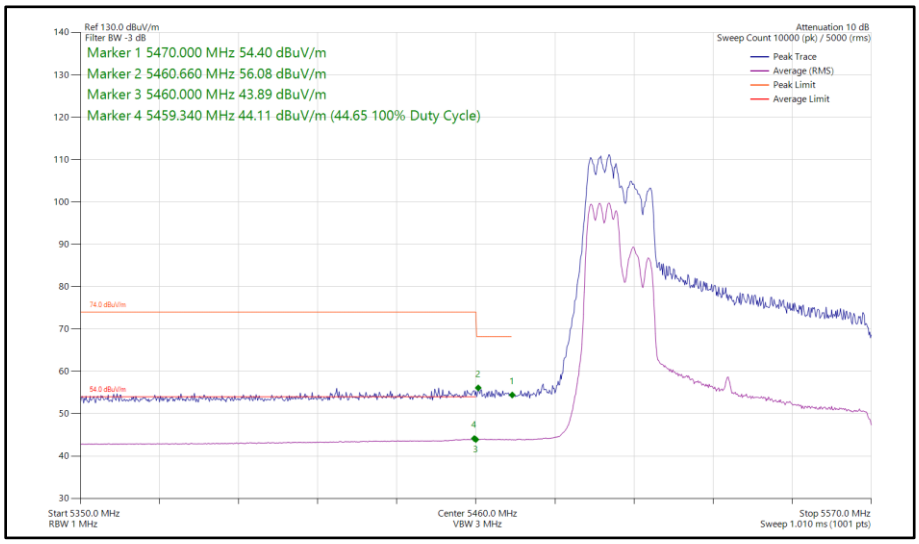

Figure 402 - 802.11ax HE80, RU 106-53, CDD, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

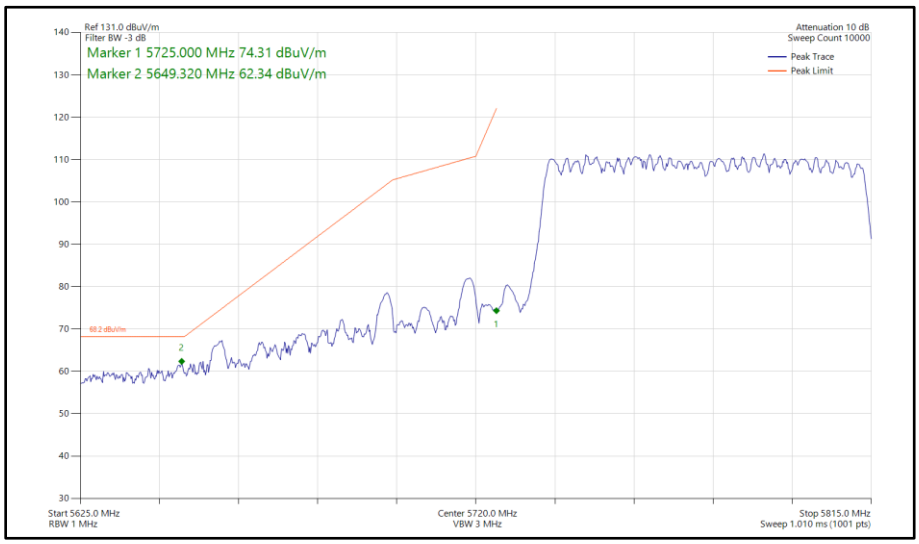

Figure 403 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

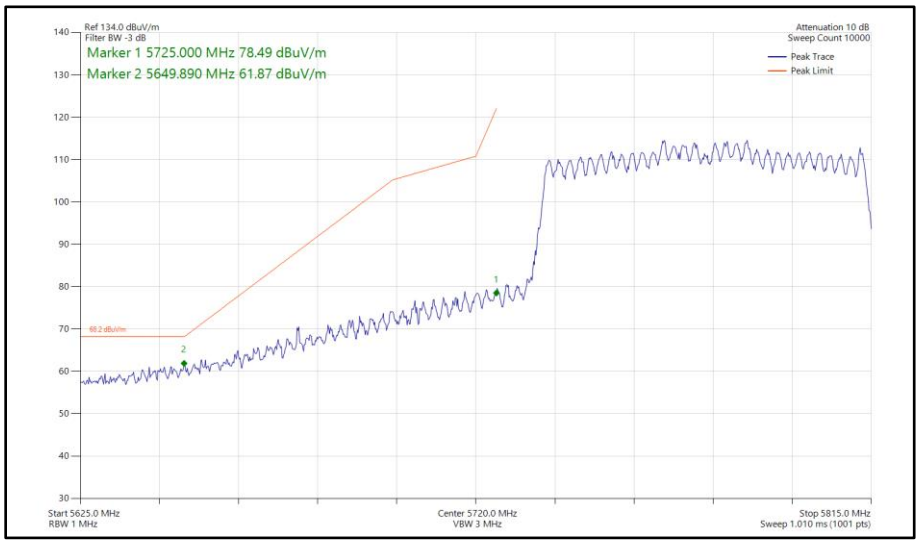

Figure 404 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

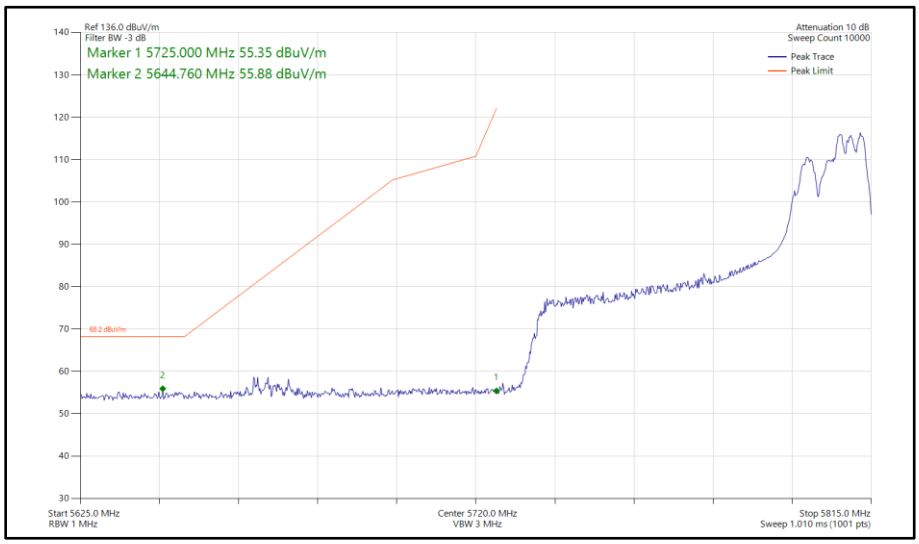

Figure 405 - 802.11ax HE80, RU 106-60, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

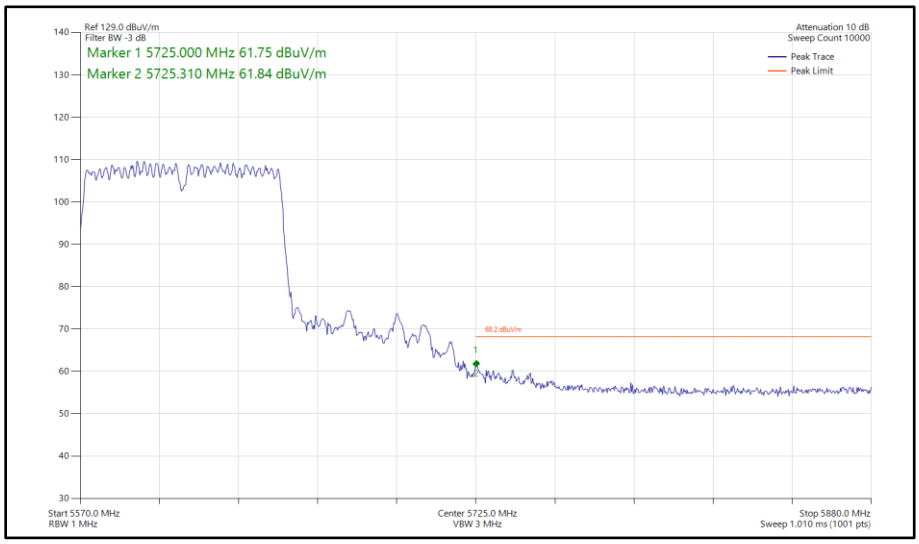

Figure 406 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

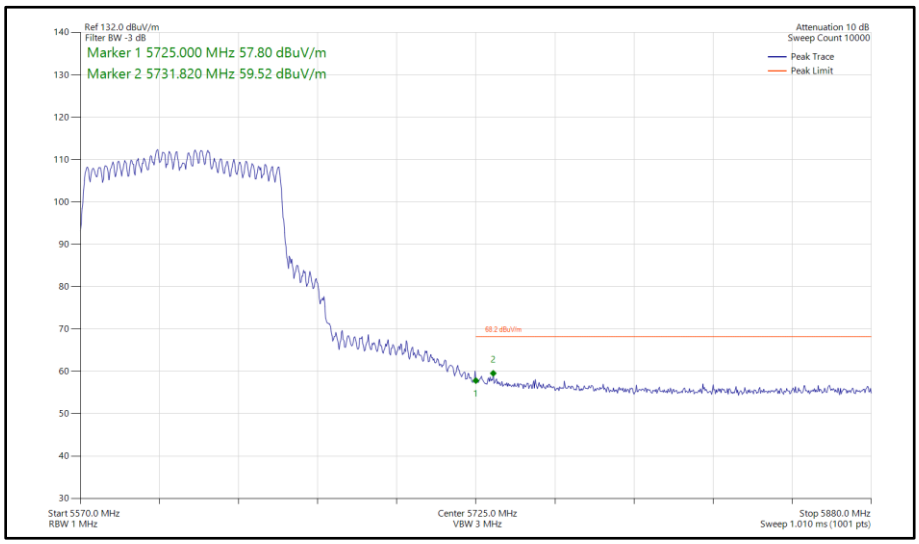

Figure 407 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

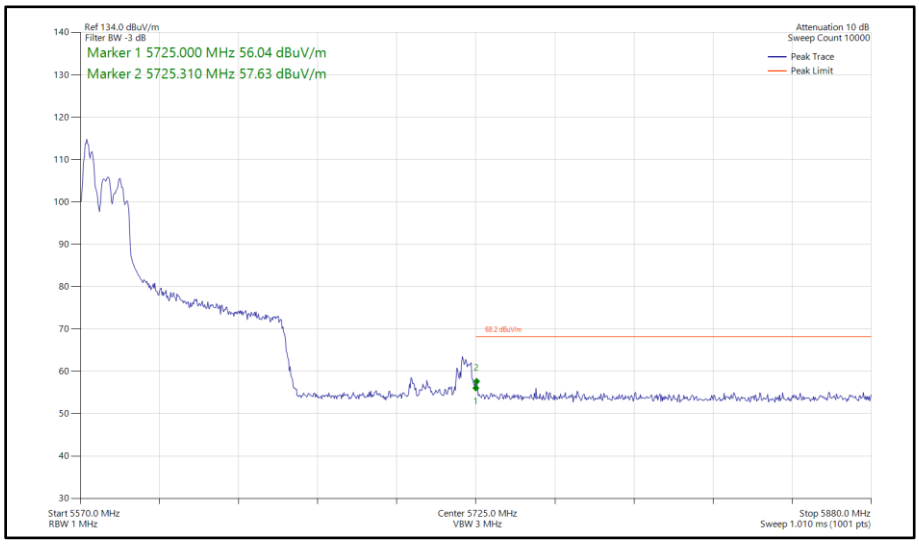

Figure 408 - 802.11ax HE80, RU 52-37, CDD, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

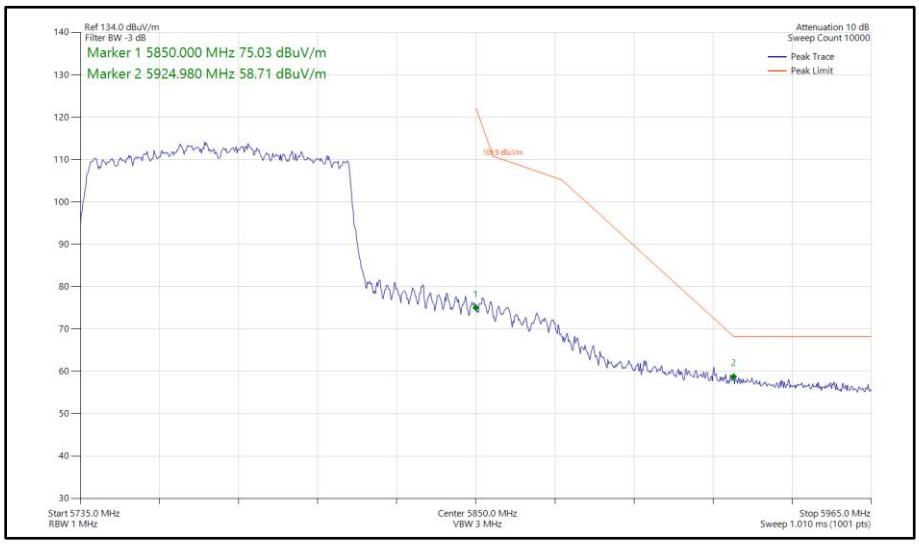

Figure 409 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

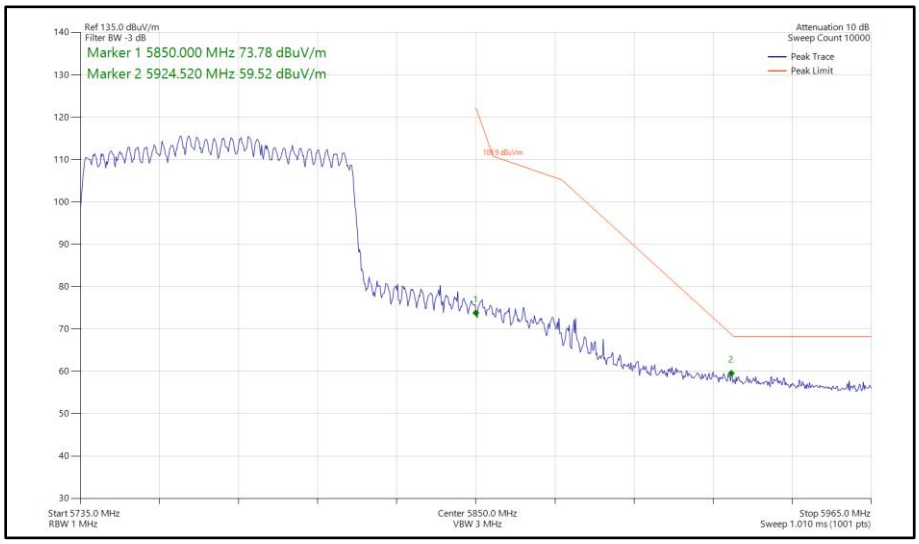

Figure 410 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

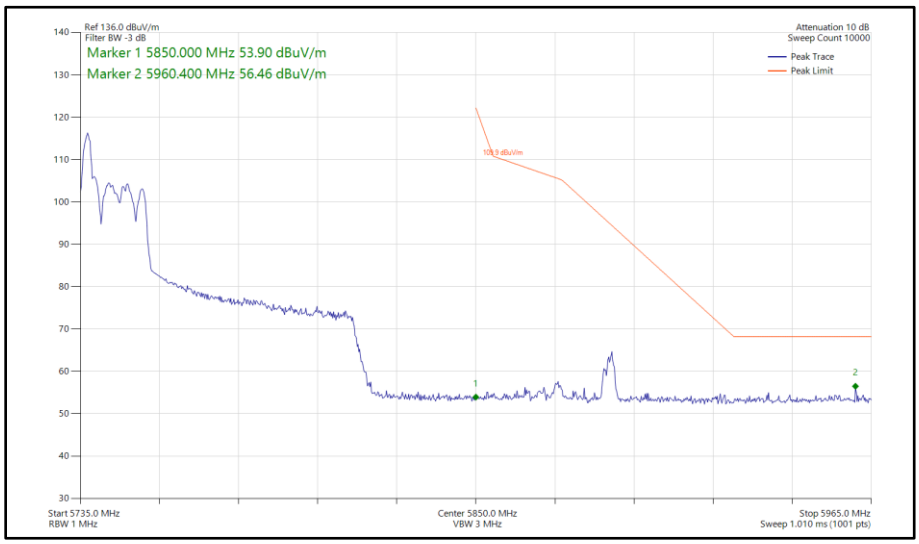

Figure 411 - 802.11ax HE80, RU 26-0, CDD, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

80 MHz Bandwidth - Core 0 - Core 1 (SDM)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBµV/m)
802.11ac VHT80	MCS 4x2	-	-	5530	5470	63.40
802.11ax HE80	MCS 11x2	SU	-	5530	5470	63.50
802.11ax HE80	MCS 11x2	106	60	5530	5470	56.24
802.11ac VHT80	MCS 4x2	-	-	5775	5725	62.75
802.11ax HE80	MCS 2x2	SU	-	5775	5725	61.17
802.11ax HE80	MCS 11x2	106	60	5775	5725	56.46
802.11ac VHT80	MCS 4x2	-	-	5610	5725	60.45
802.11ax HE80	MCS 11x2	SU	-	5610	5725	63.00
802.11ax HE80	MCS 11x2	106	60	5610	5725	56.73
802.11ac VHT80	MCS 2x2	-	-	5775	5850	58.35
802.11ax HE80	MCS 4x2	SU	-	5775	5850	59.09
802.11ax HE80	MCS 11x2	106	53	5775	5850	55.62

Table 543 - SDM Authorised Band Edge Results

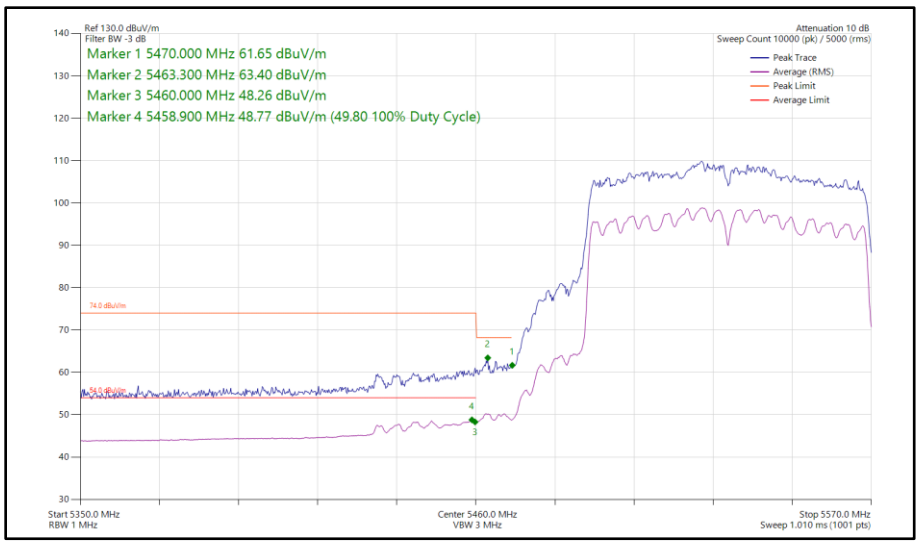

Figure 412 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

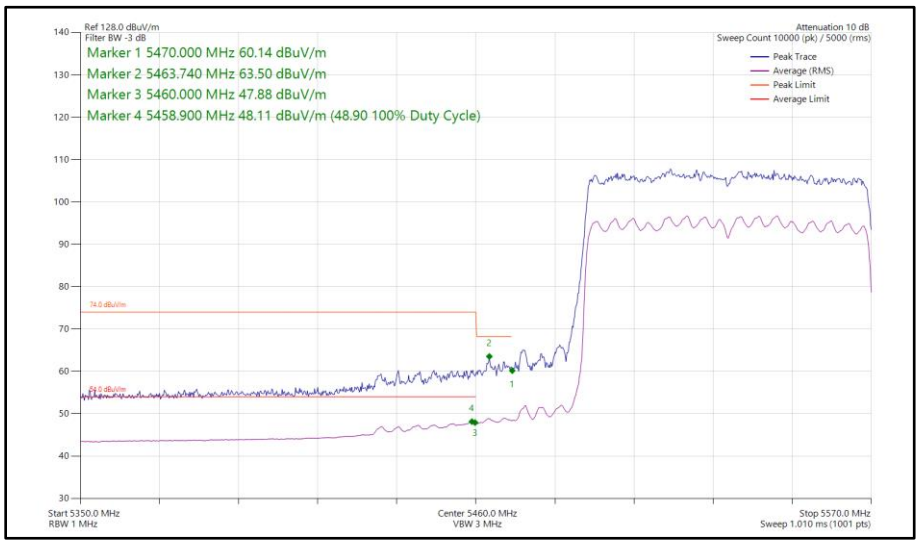

Figure 413 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

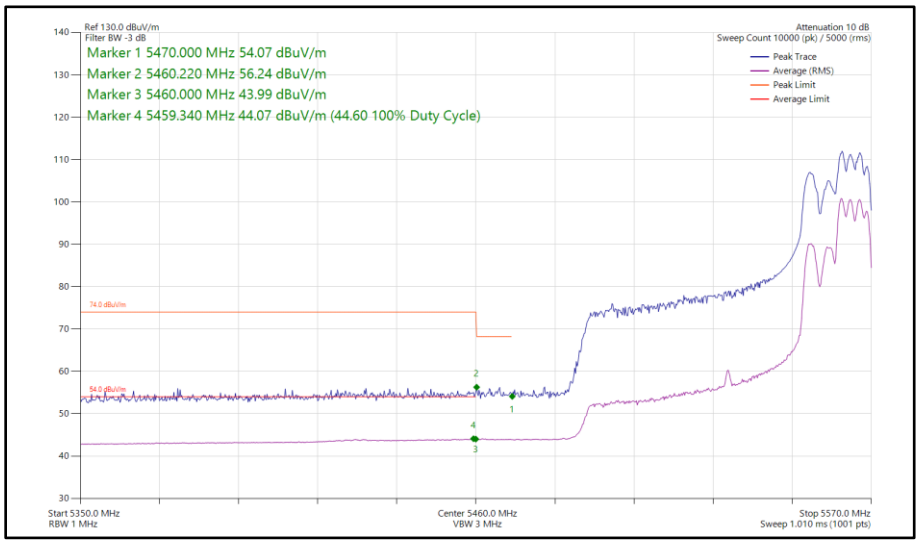

Figure 414 - 802.11ax HE80, RU 106-60, SDM, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

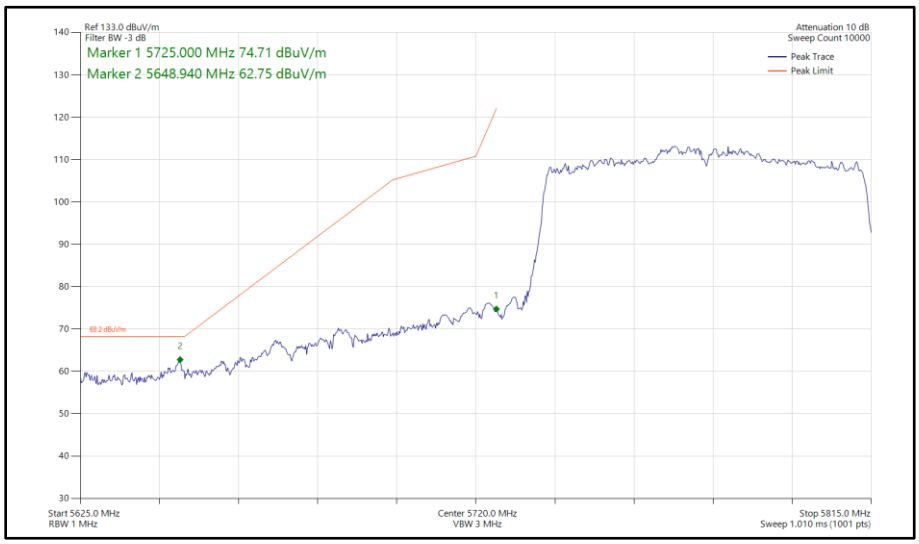

Figure 415 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

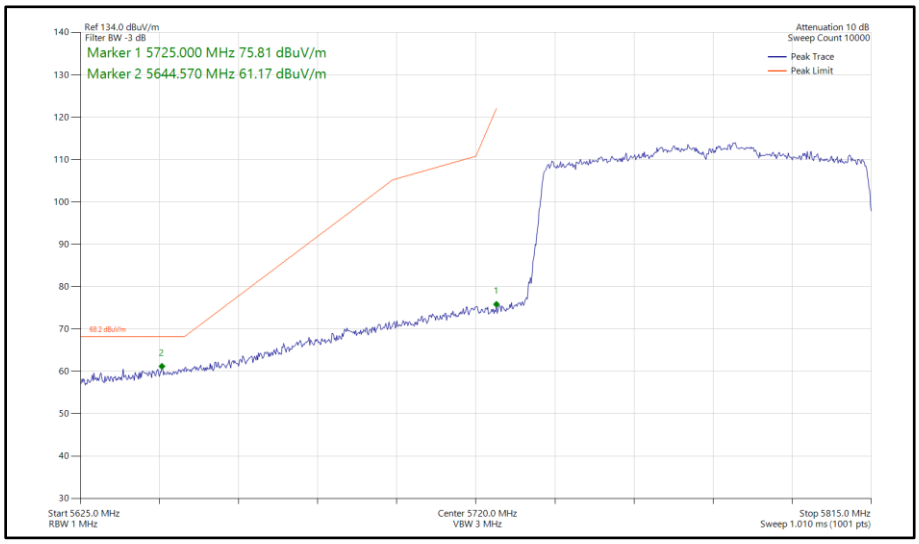

Figure 416 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

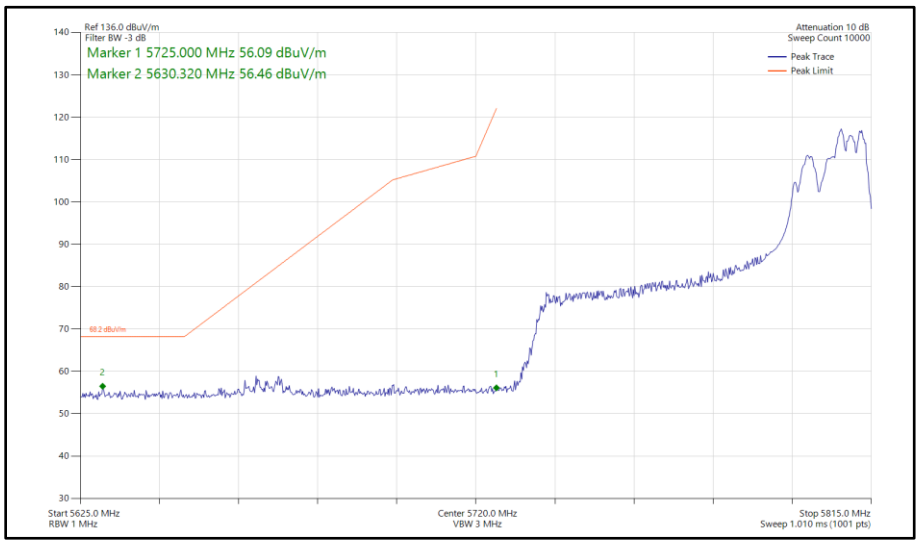

Figure 417 - 802.11ax HE80, RU 106-60, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

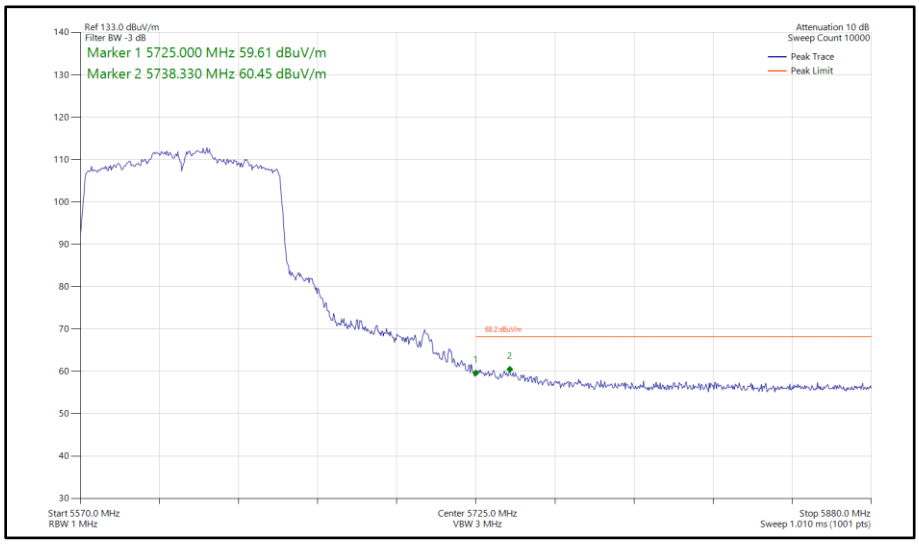

Figure 418 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

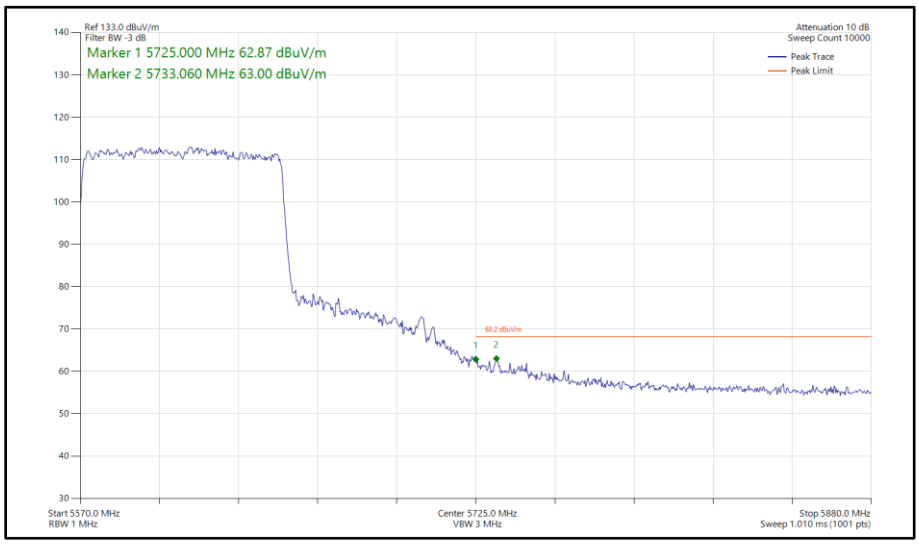

Figure 419 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

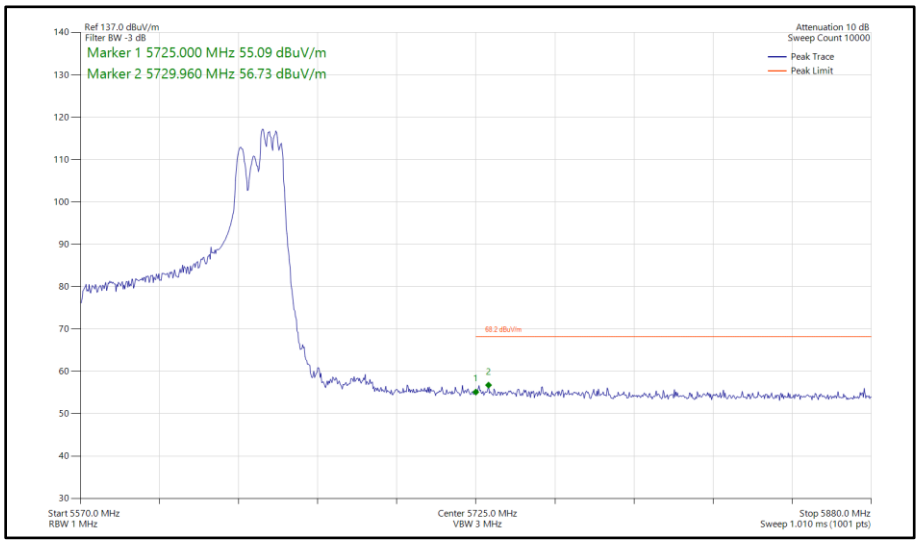

Figure 420 - 802.11ax HE80, RU 106-60, SDM, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

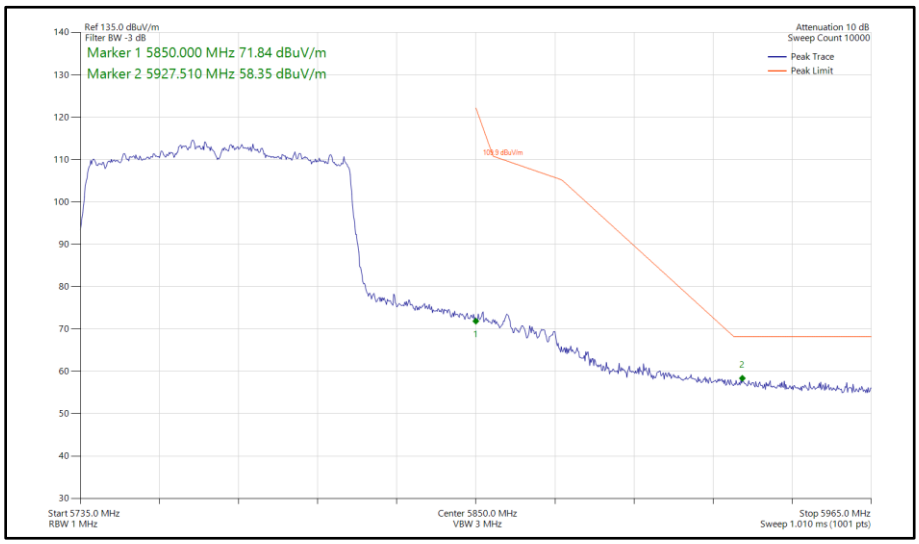

Figure 421 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

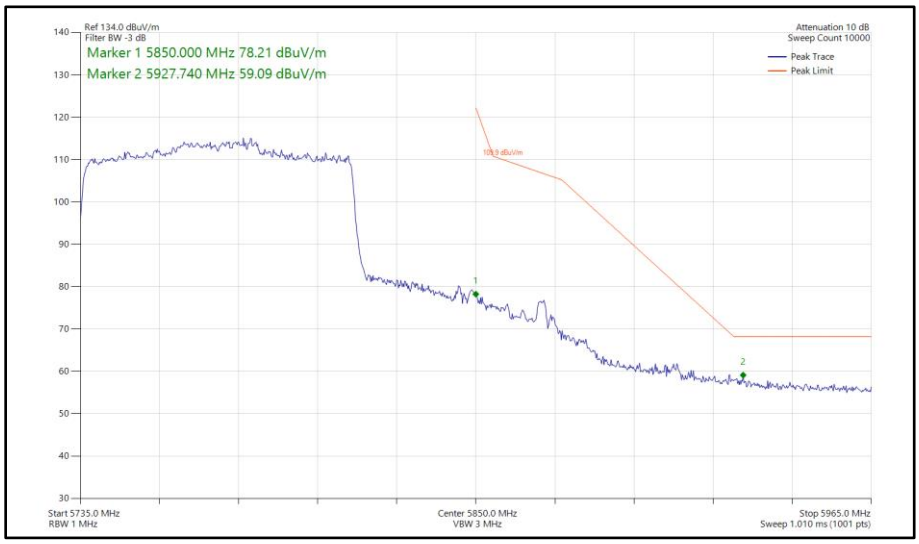

Figure 422 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

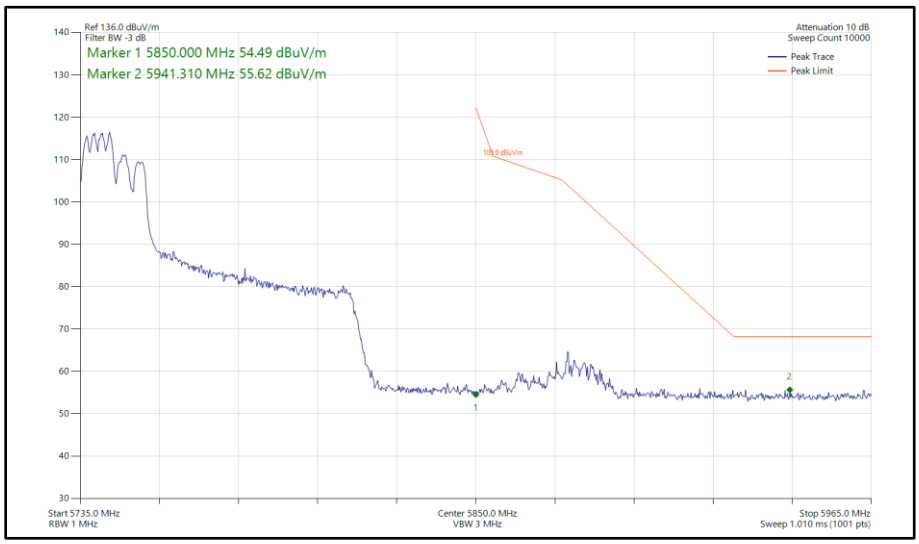

Figure 423 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

80 MHz Bandwidth - Core 0 - Core 1 (TxBF)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBµV/m)
802.11ac VHT80	MCS 2x1	-	-	5530	5470	58.06
802.11ac VHT80	MCS 8x1	-	-	5775	5725	60.64
802.11ac VHT80	MCS 2x1	-	-	5610	5725	60.65
802.11ac VHT80	MCS 4x1	-	-	5775	5850	58.86

Table 544 - TxBF Authorised Band Edge Results

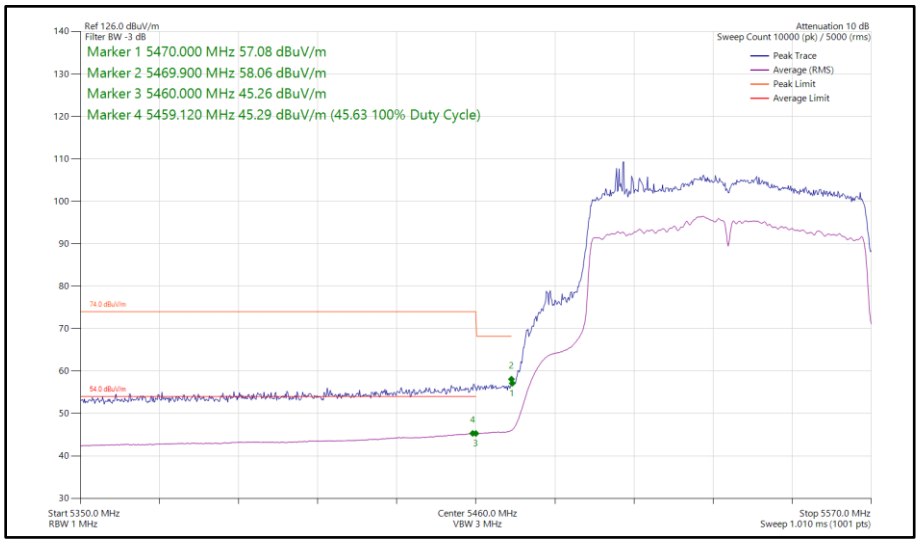

Figure 424 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

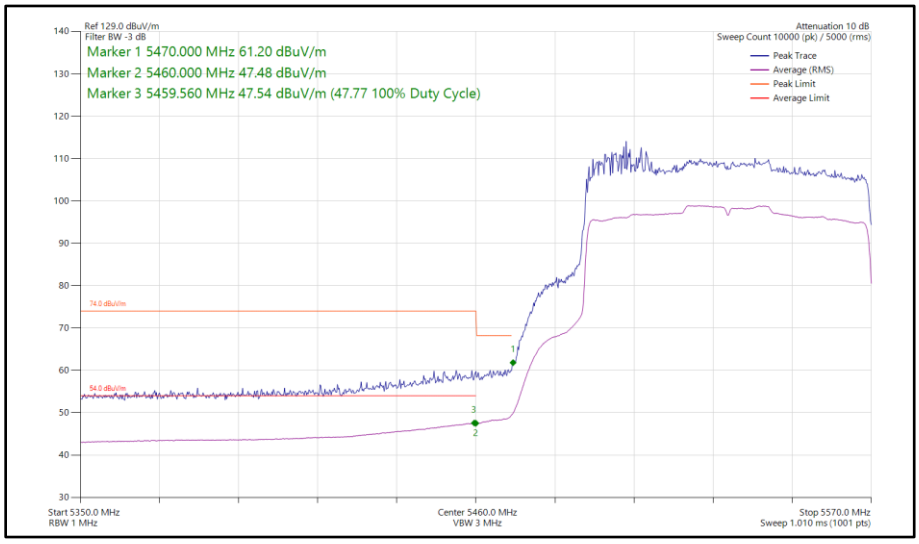

Figure 425 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5530 MHz Band Edge Frequency 5470 MHz

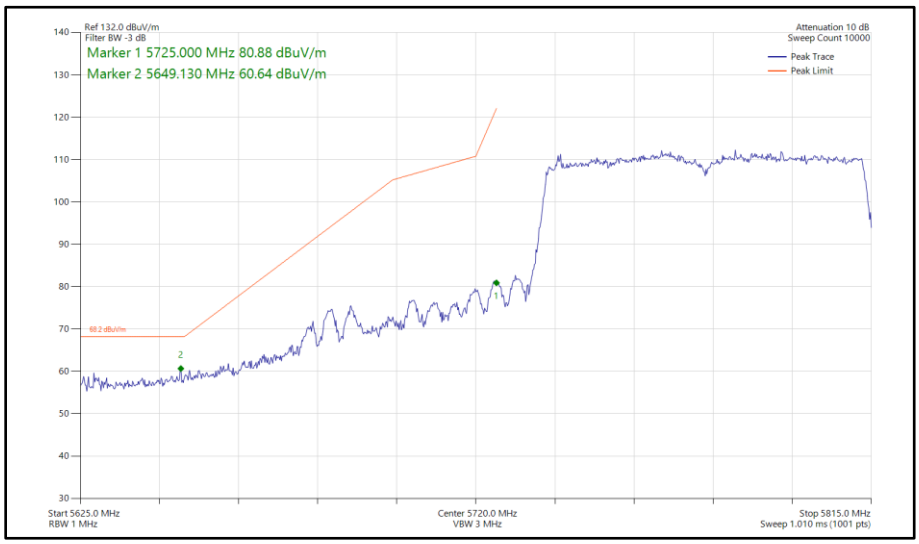

Figure 426 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

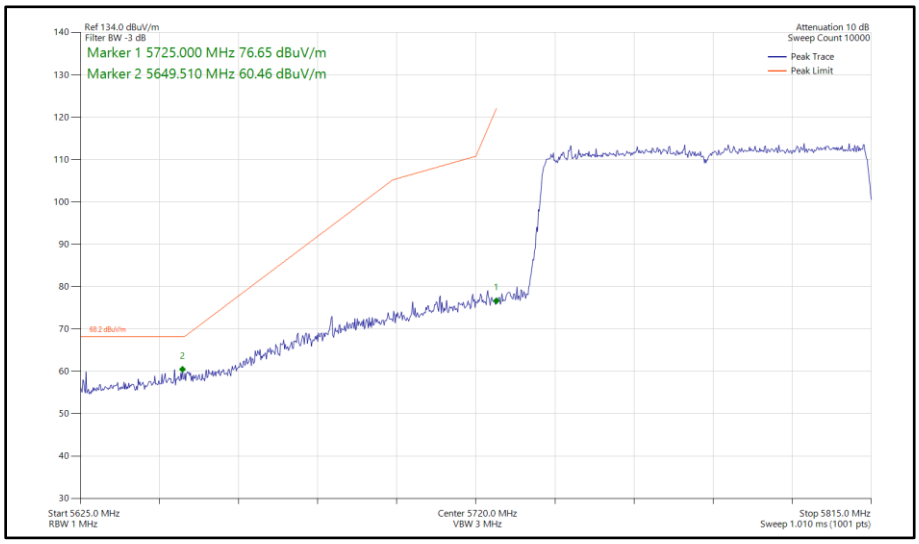

Figure 427 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5725 MHz

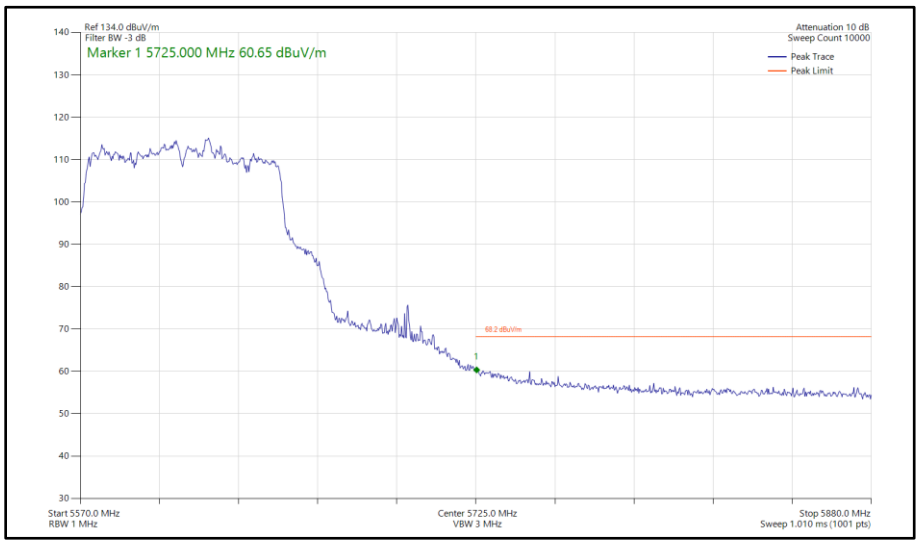

Figure 428 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

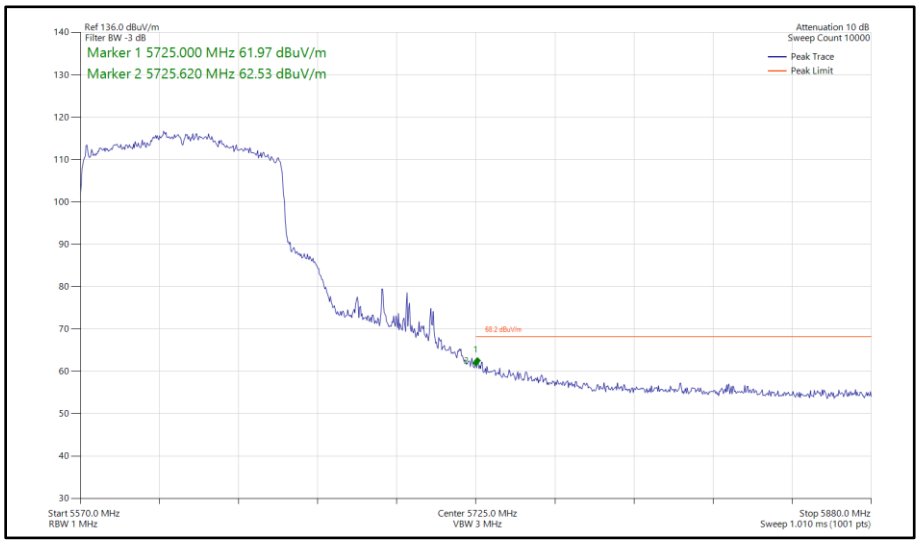

Figure 429 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5610 MHz Band Edge Frequency 5725 MHz

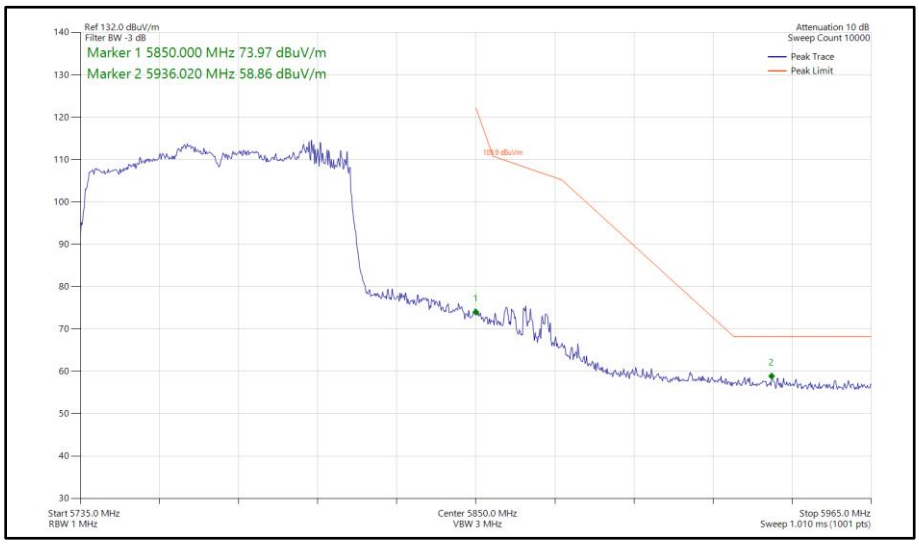

Figure 430 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

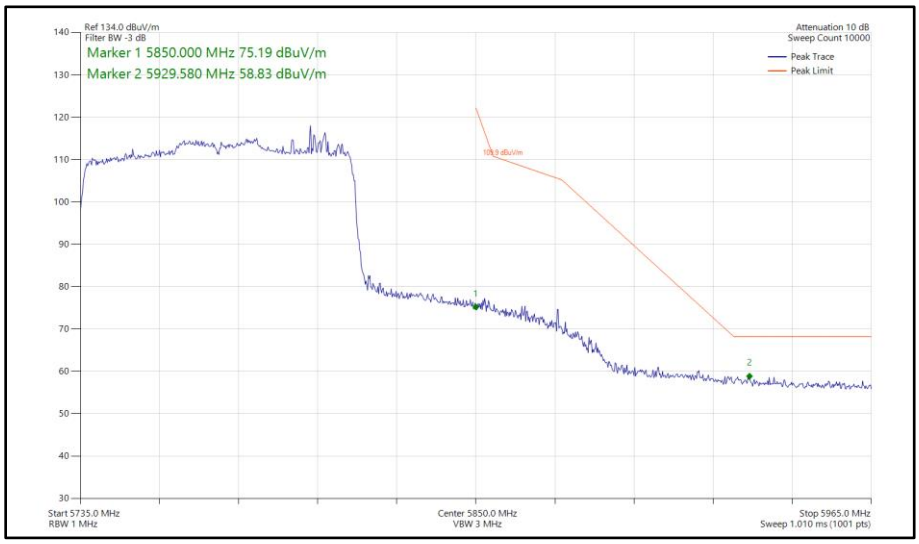

Figure 431 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5775 MHz Band Edge Frequency 5850 MHz

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)
802.11ac VHT160	MCS 7x1	-	-	5570	5470	61.61
802.11ax HE160	MCS 11x1	SU	-	5570	5470	60.97
802.11ax HE160	MCS 11x1	106	60S	5570	5470	57.57
802.11ac VHT160	MCS 7x1	-	-	5570	5725	59.93
802.11ax HE160	MCS 4x1	SU	-	5570	5725	57.67
802.11ax HE160	MCS 11x1	106	60S	5570	5725	57.15

Table 545 - SISO Authorised Band Edge Results

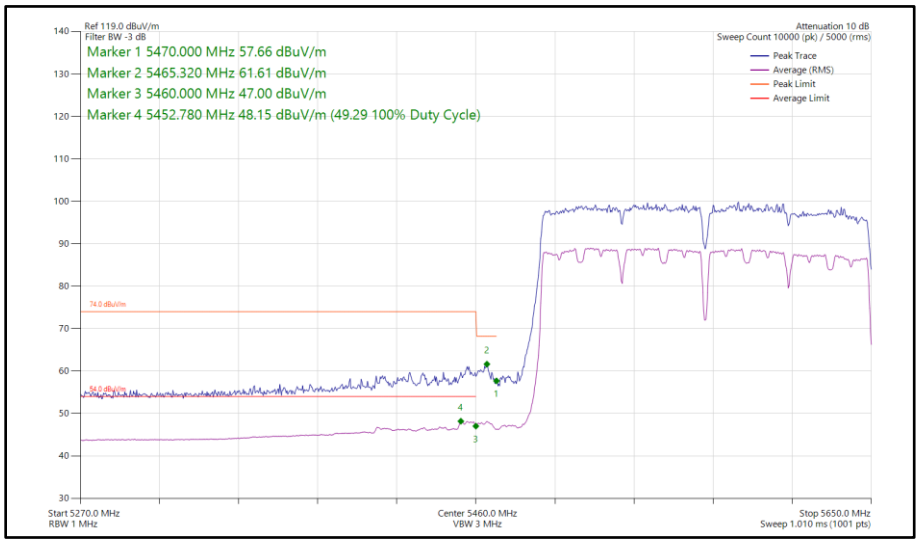

Figure 432 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz Band Edge Frequency 5470 MHz

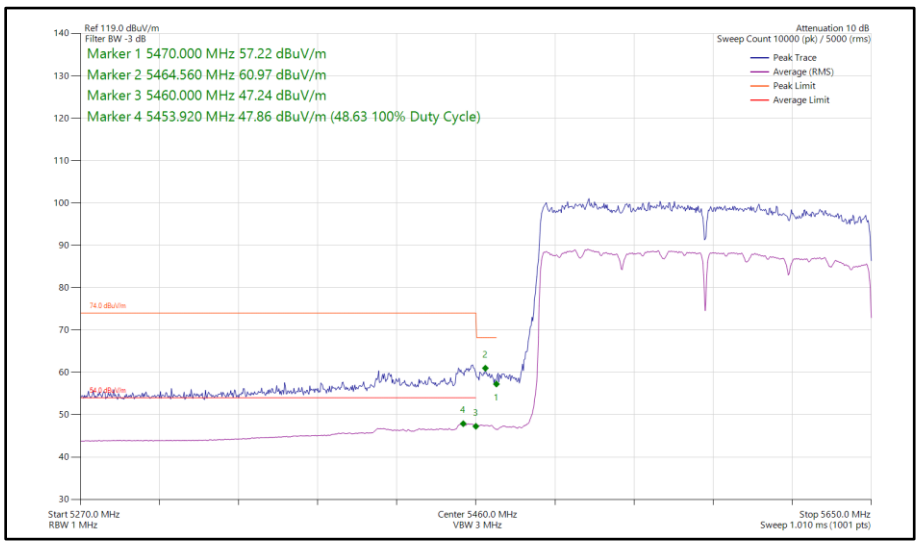

Figure 433 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz Band Edge Frequency 5470 MHz

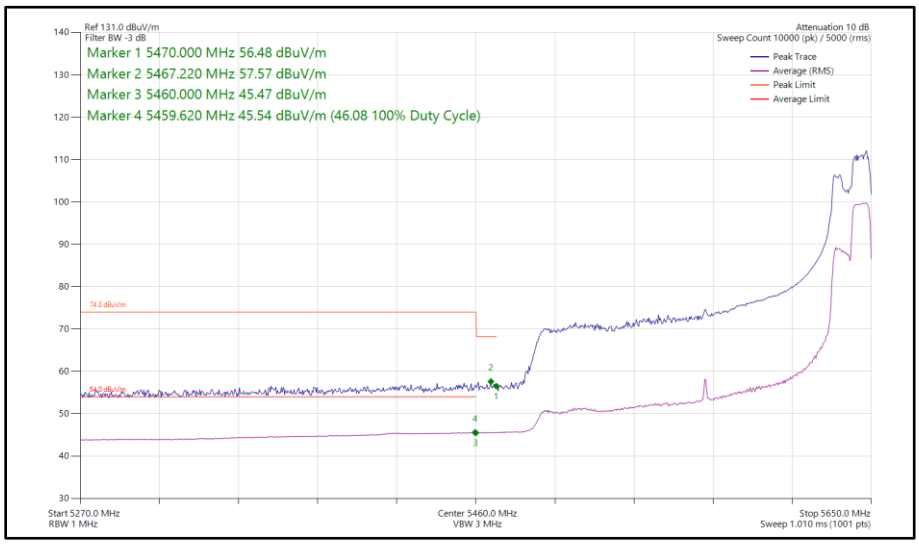

Figure 434 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 5570 MHz Band Edge Frequency 5470 MHz

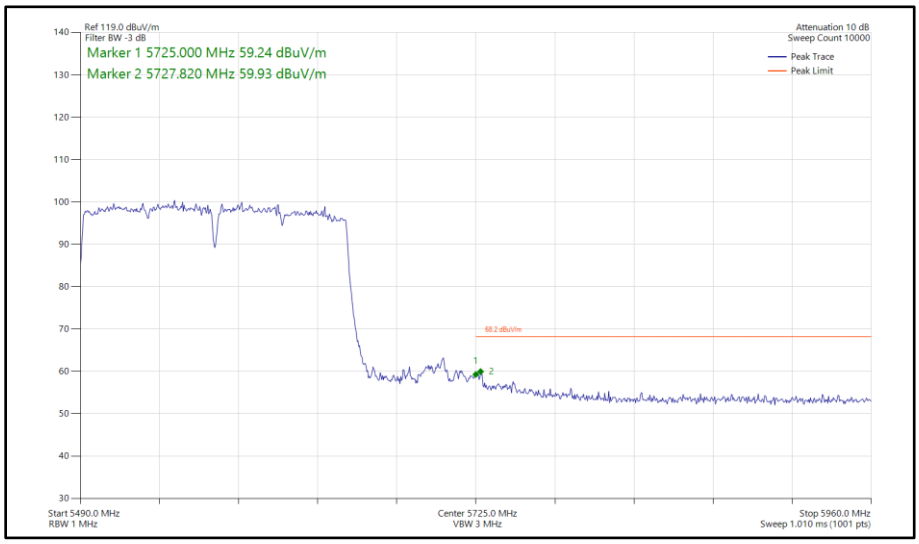

Figure 435 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz Band Edge Frequency 5725 MHz

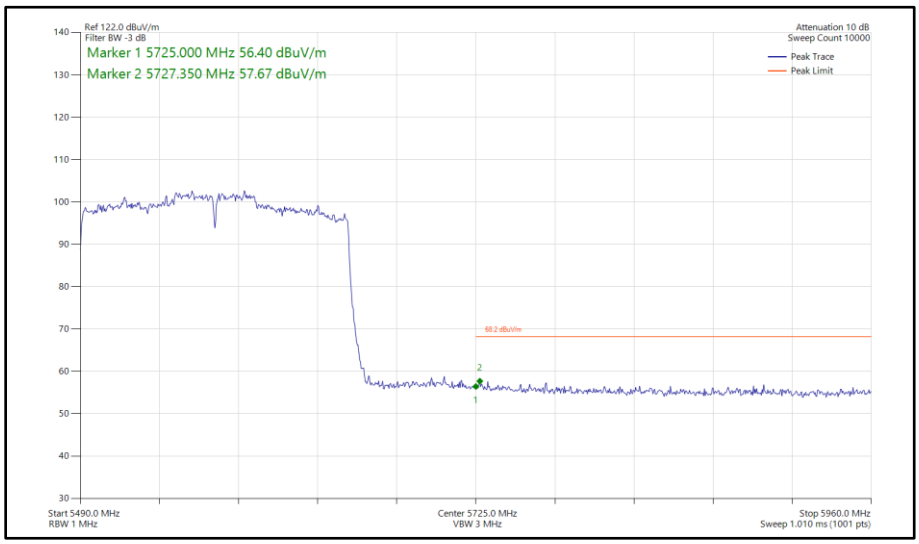

Figure 436 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz Band Edge Frequency 5725 MHz

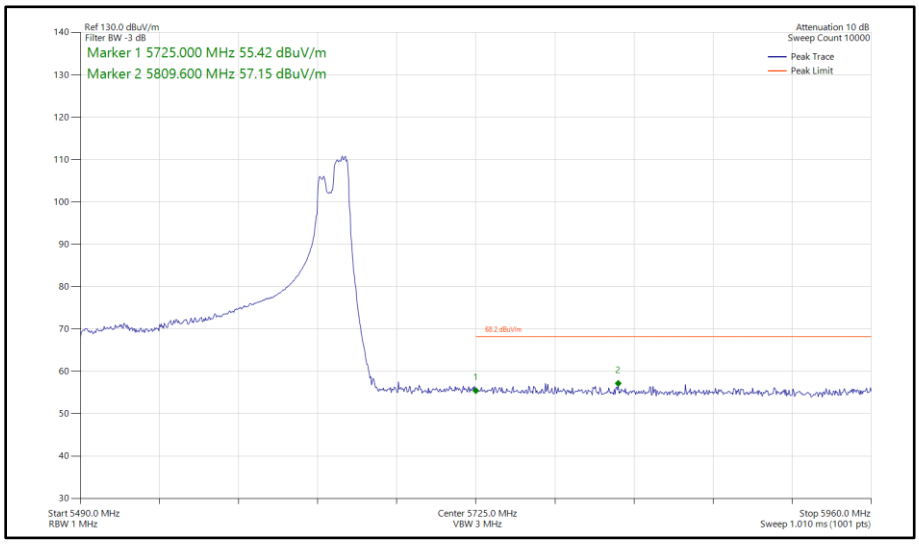

Figure 437 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 5570 MHz Band Edge Frequency 5725 MHz

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)
802.11ac VHT160	MCS 7x1	-	-	5570	5470	59.64
802.11ax HE160	MCS 11x1	SU	-	5570	5470	58.61
802.11ax HE160	MCS 11x1	106	60S	5570	5470	56.52
802.11ac VHT160	MCS 7x1	-	-	5570	5725	58.92
802.11ax HE160	MCS 4x1	SU	-	5570	5725	58.12
802.11ax HE160	MCS 11x1	106	60S	5570	5725	55.39

Table 546 - SISO Authorised Band Edge Results

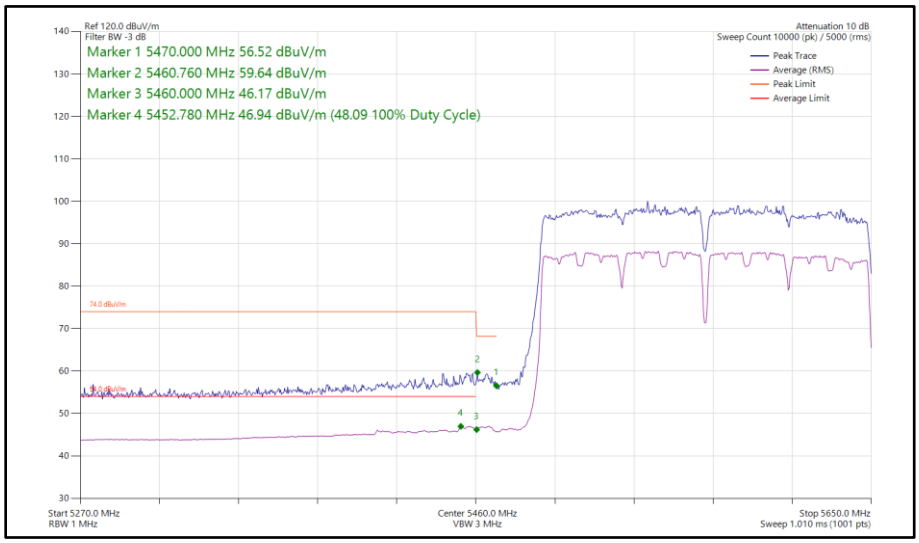

Figure 438 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

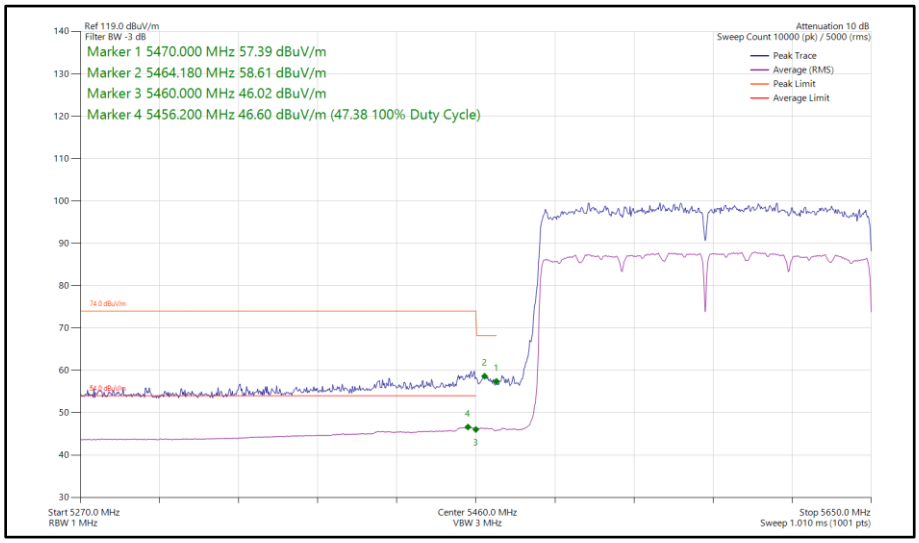

Figure 439 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

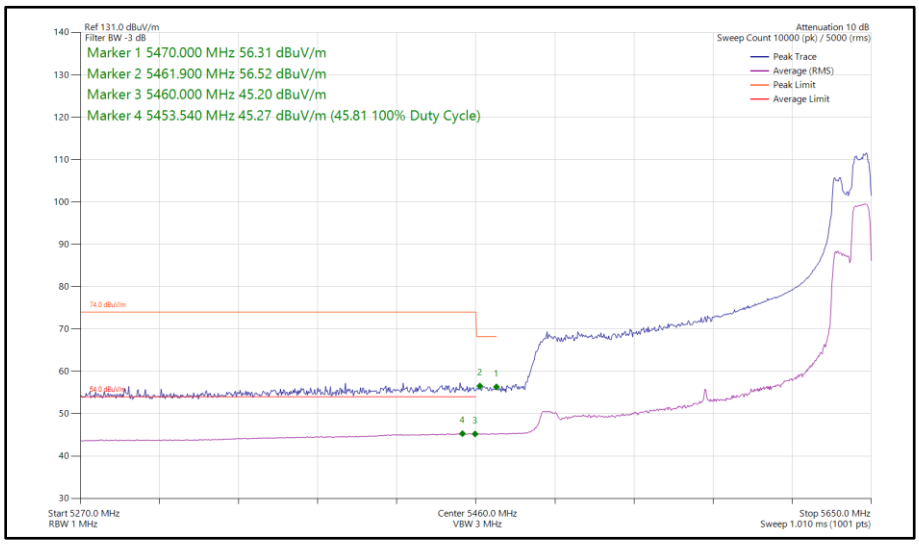

Figure 440 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

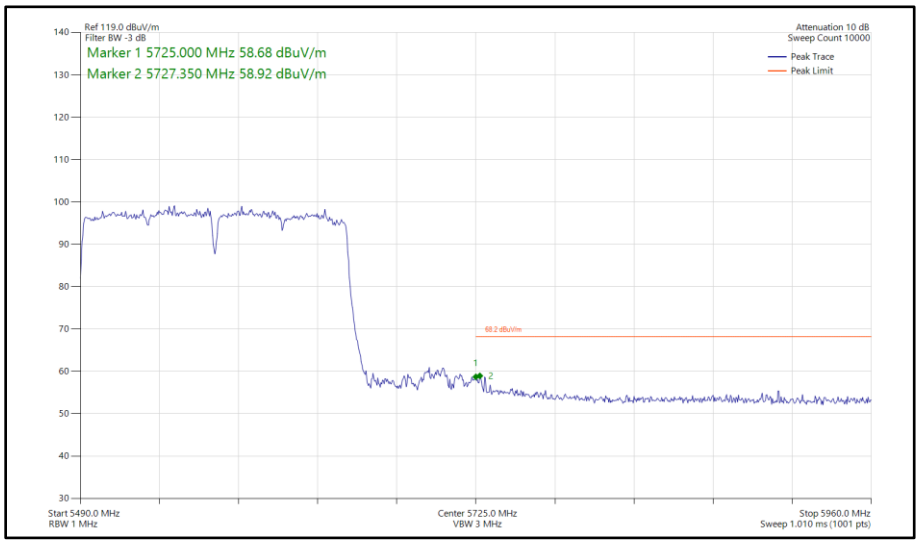

Figure 441 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

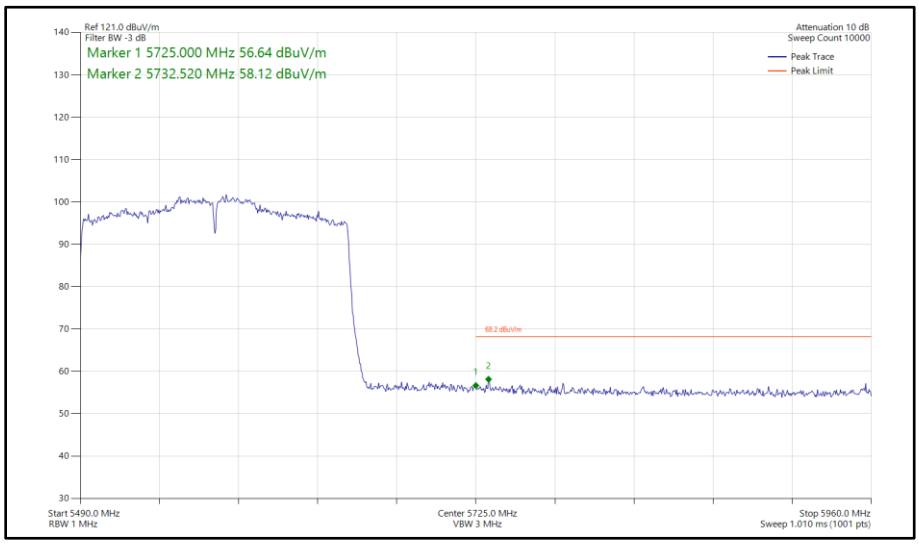

Figure 442 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

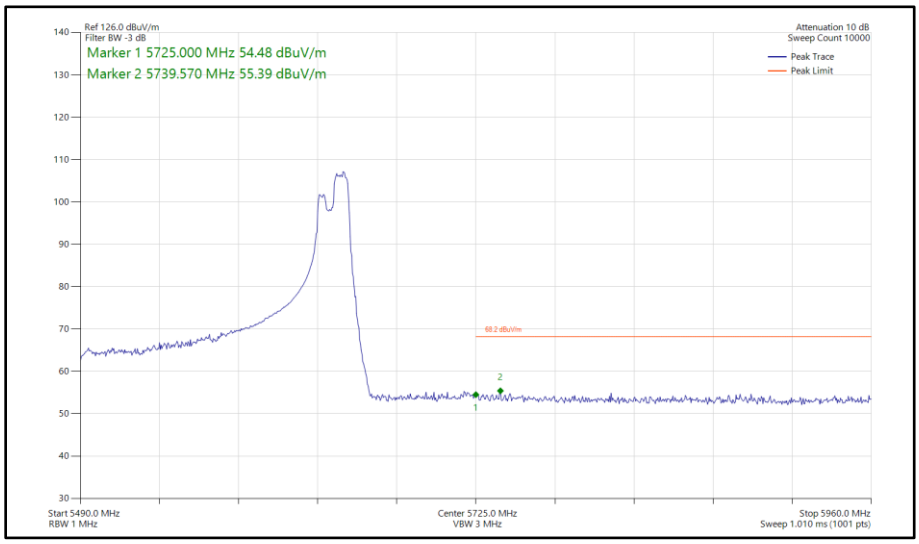

Figure 443 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

160 MHz Bandwidth - Core 0 - Core 1 (CDD)

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	62.01
802.11ax HE160	MCS 4x1	SU	-	5570	5470	62.66
802.11ax HE160	MCS 11x1	106	60S	5570	5470	56.37
802.11ac VHT160	MCS 2x1	-	-	5570	5725	60.62
802.11ax HE160	MCS 4x1	SU	-	5570	5725	60.69
802.11ax HE160	MCS 11x1	52	37P	5570	5725	56.38

Table 547 - CDD Authorised Band Edge Results

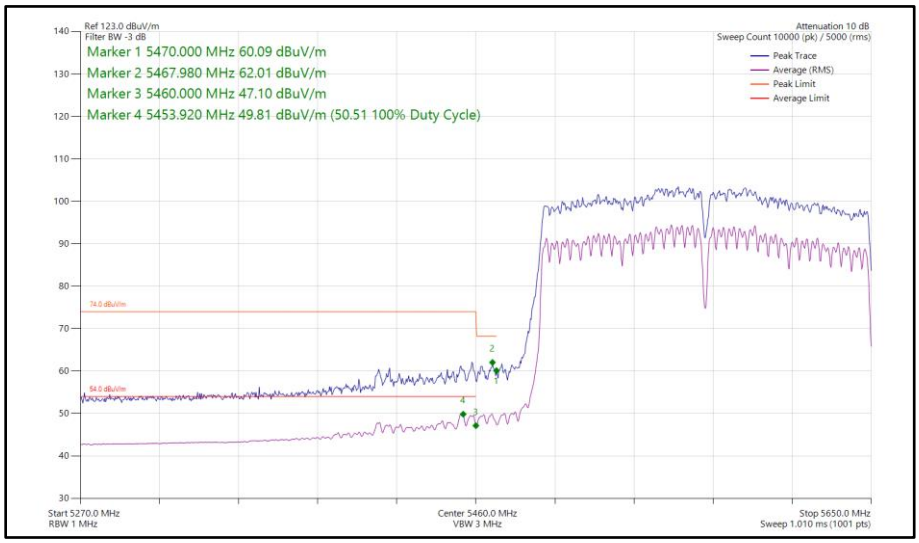

Figure 444 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

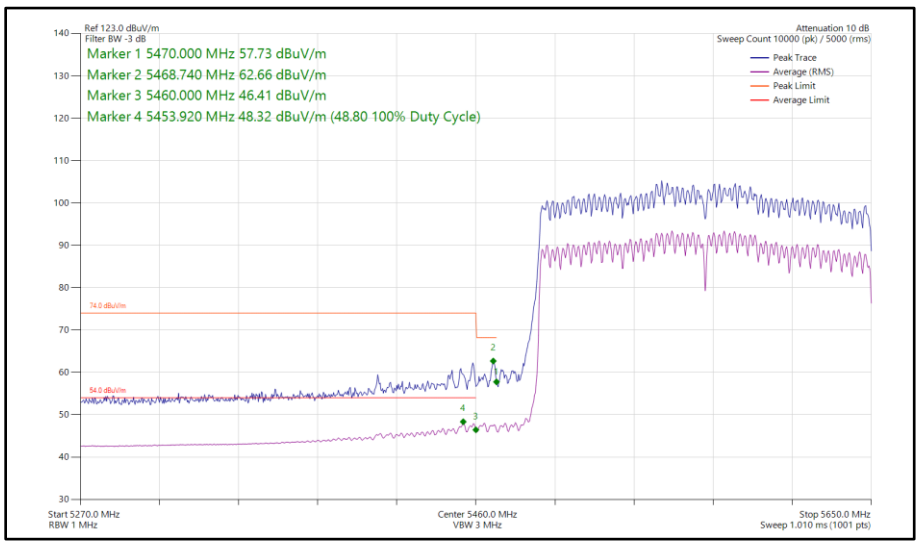

Figure 445 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

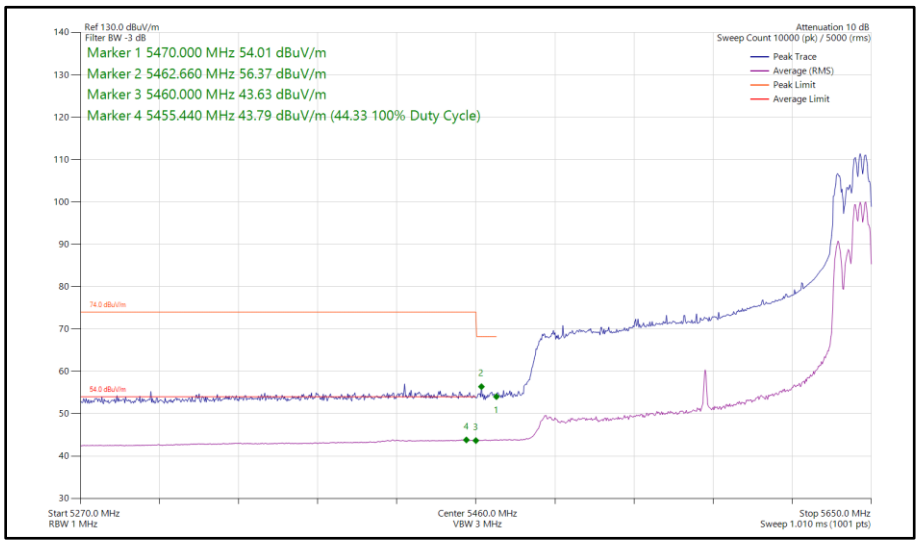

Figure 446 - 802.11ax HE160, RU 106-60S, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

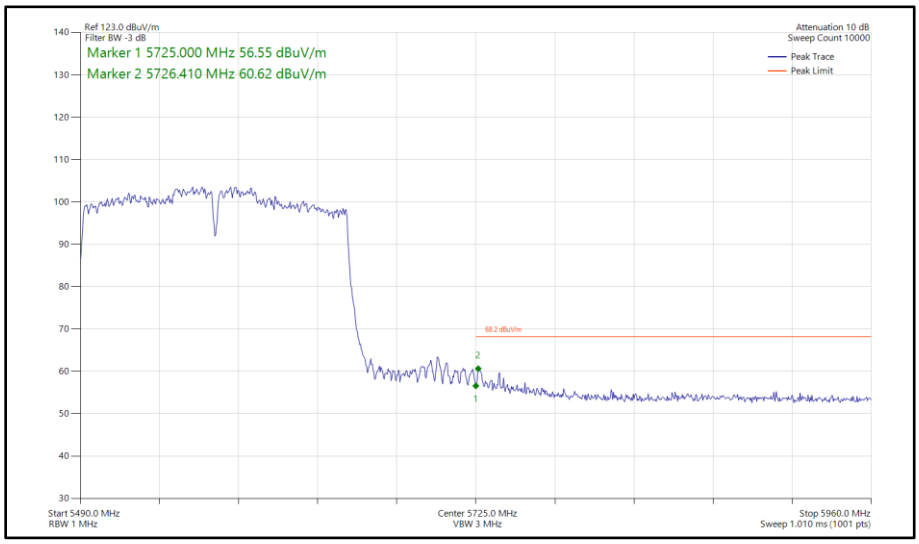

Figure 447 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

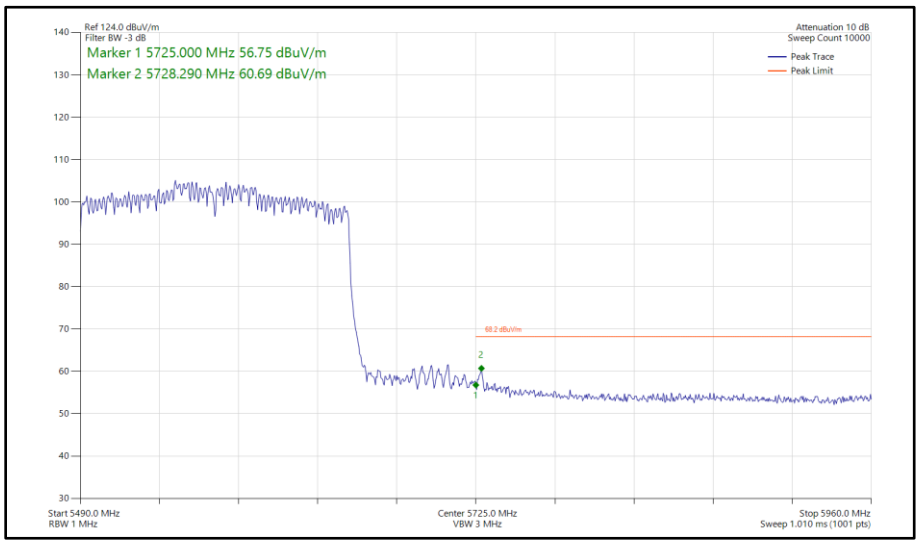

Figure 448 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

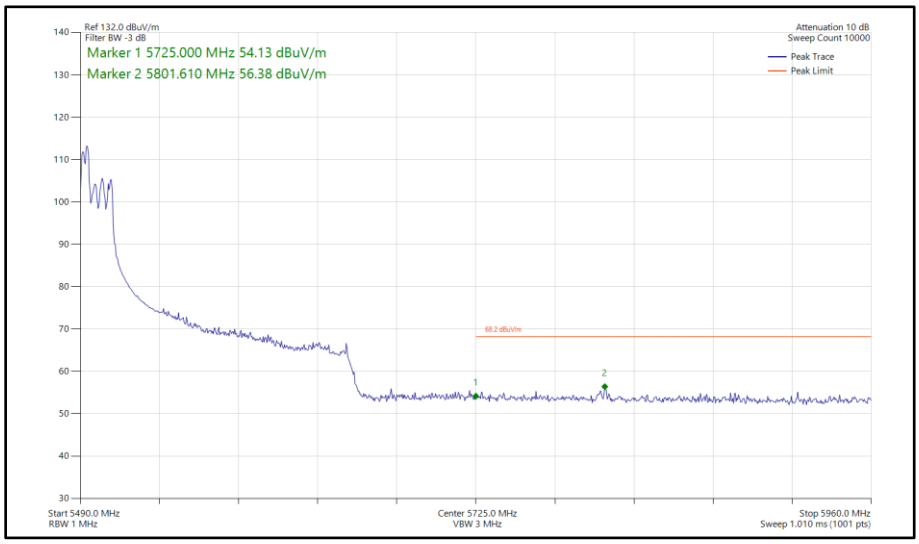

Figure 449 - 802.11ax HE160, RU 52-37P, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

160 MHz Bandwidth - Core 0 - Core 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 7x2	-	-	5570	5470	61.30
802.11ax HE160	MCS 4x2	SU	-	5570	5470	62.51
802.11ax HE160	MCS 11x2	106	53P	5570	5470	56.78
802.11ac VHT160	MCS 2x2	-	-	5570	5725	59.55
802.11ax HE160	MCS 4x2	SU	-	5570	5725	60.46
802.11ax HE160	MCS 11x2	52	37P	5570	5725	57.46

Table 548 - SDM Authorised Band Edge Results

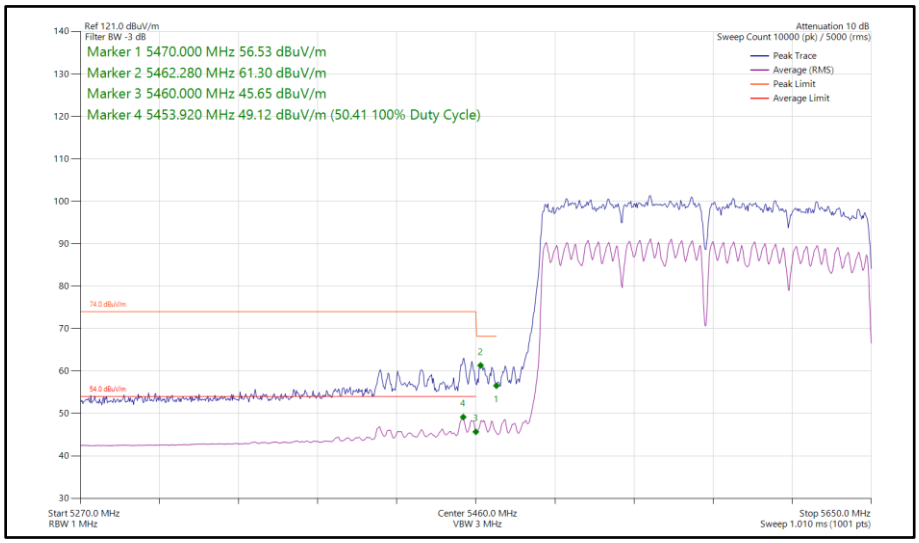

Figure 450 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

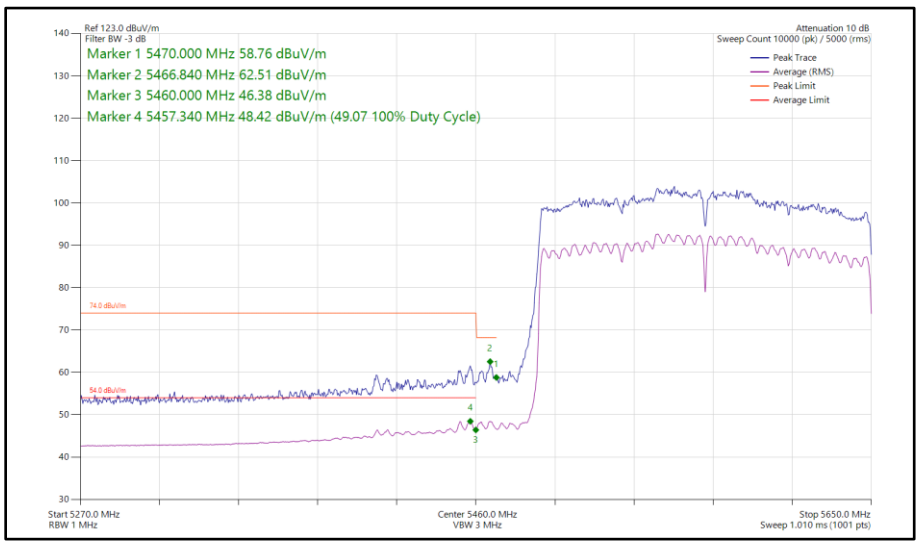

Figure 451 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

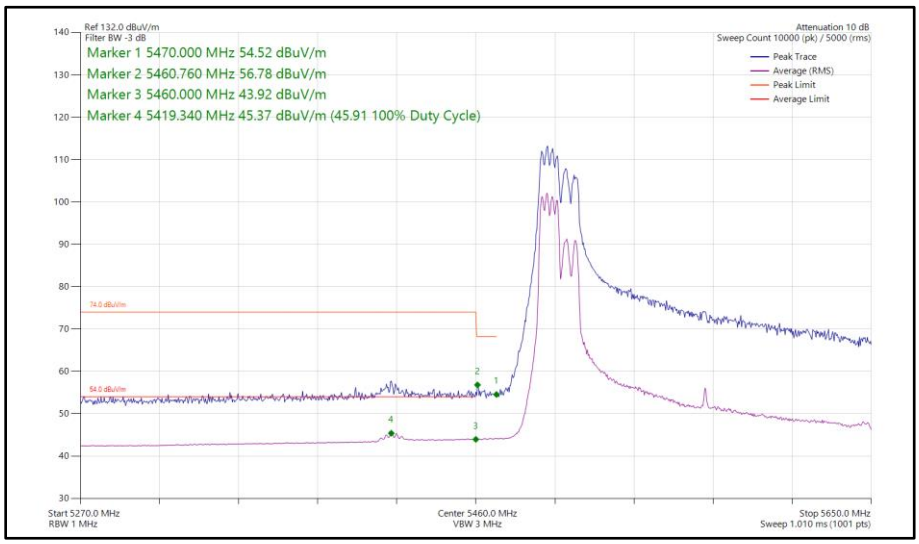

Figure 452 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

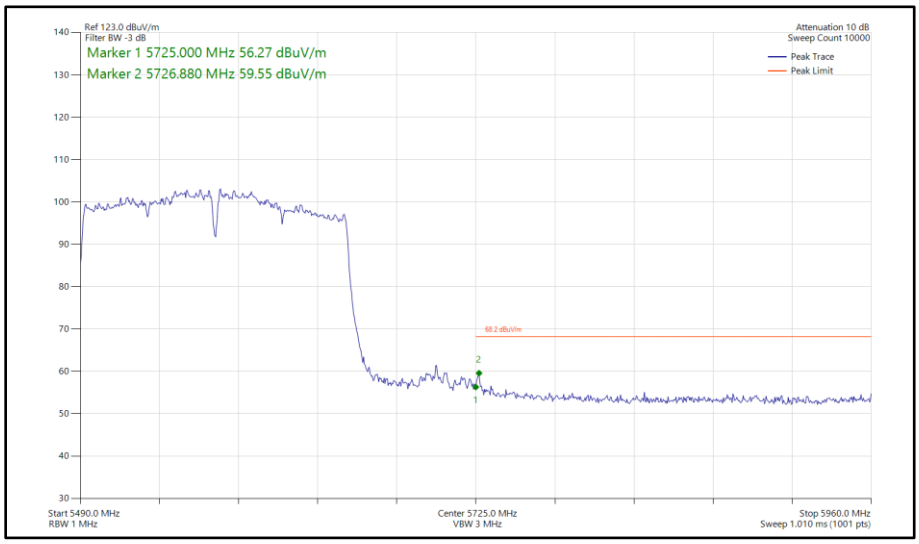

Figure 453 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

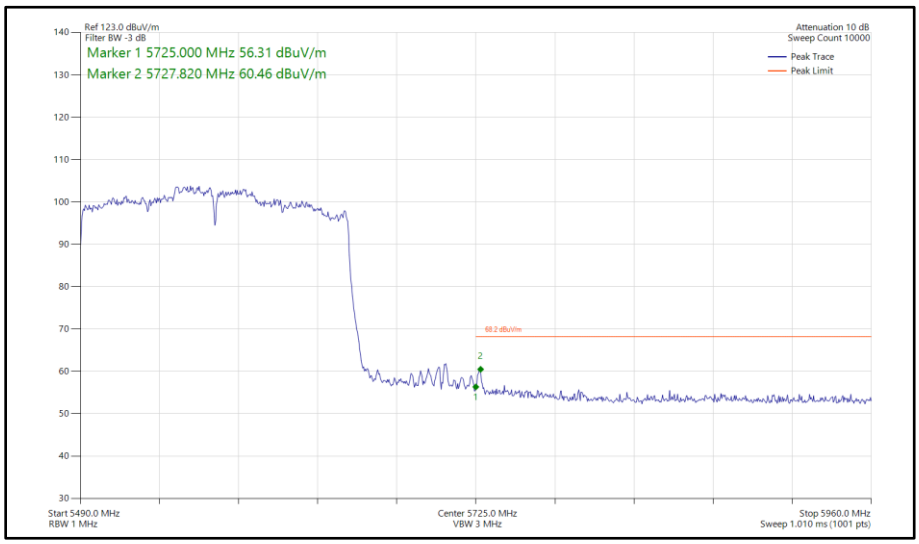

Figure 454 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

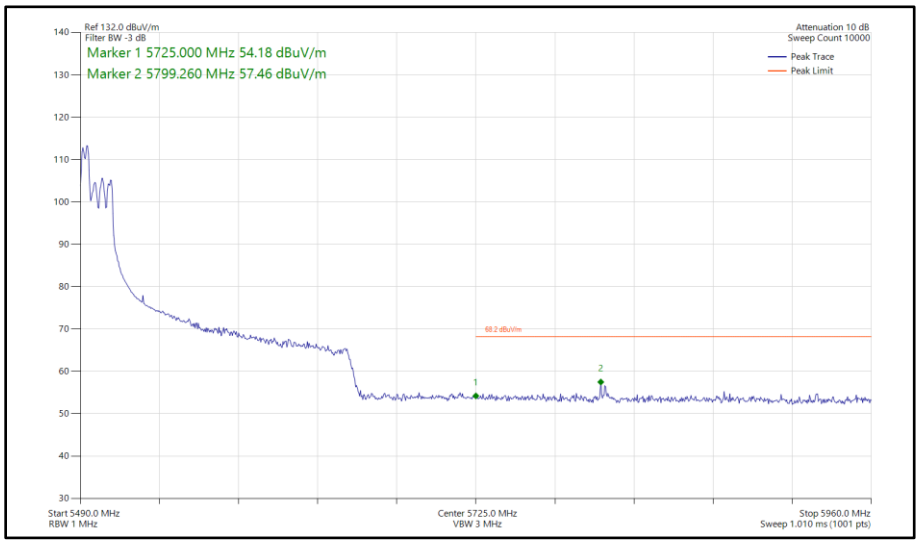

Figure 455 - 802.11ax HE160, RU 52-37P, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5725 MHz

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.

2.5.7 Test Location and Test Equipment Used

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

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Power Supply Unit	Hewlett Packard	6253A	441	-	O/P Mon
Emissions Software	TUV SUD	EmX V3.4.2	5125	-	Software
Test Receiver	Rohde & Schwarz	ESW44	5379	12	12-Dec-2024
Cable 2.92m	Junkosha	MWX241-01000KMS	5413	12	23-May-2025
1500W (300V 12A) AC Power Supply	iTech	IT7324	5957	-	O/P Mon
3m Semi-Anechoic Chamber, Chamber16	Albatross Projects	RF Chamber 16	5972	36	24-May-2025
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
Horn Antenna (1-10.5 GHz)	Schwarzbeck	BBHA9120B	6140	12	05-May-2025
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	05-May-2025
Digital Multimeter	Fluke	115	6146	12	06-Jun-2025
Humidity & Temperature meter	R.S Components	1364	6148	12	29-Jul-2025
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	06-Jan-2025
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	07-May-2025
Horn Antenna (1–10.5 GHz)	Schwarzbeck	BBHA 9120 B	6457	12	05-May-2025
AC Power Supply	iTech	IT7324	6657	-	O/P Mon
3m Semi-Anechoic Chamber	Albatross Projects	RF Chamber 17	6658	36	28-Jan-2026
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
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6732	12	07-Jan-2025
8m Cable	Junkosha	MWX221-08000AMSAMS/B	6748	12	01-Feb-2025
Preamplifier	Hewlett Packard	HP8449B	6762	12	28-Feb-2025
8M SMA Cable	Junkosha	MWX221-08000AMSAMS/B	6833	12	14-Aug-2025

Table 549

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)

2.6.2 Equipment Under Test and Modification State

A3403, S/N: LJHNW3N9XQ - Modification State 0
A3403, S/N: JF4T7PYJ66 - Modification State 0

2.6.3 Date of Test

26-August-2024 to 12-October-2024

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.

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 in accordance with ANSI C63.10, clause 12.7.7.2 using an average trace.

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 dBµV/m to µV/m:
10^(Field Strength in dBµV/m/20).

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

2.6.5 Example Test Setup Diagram

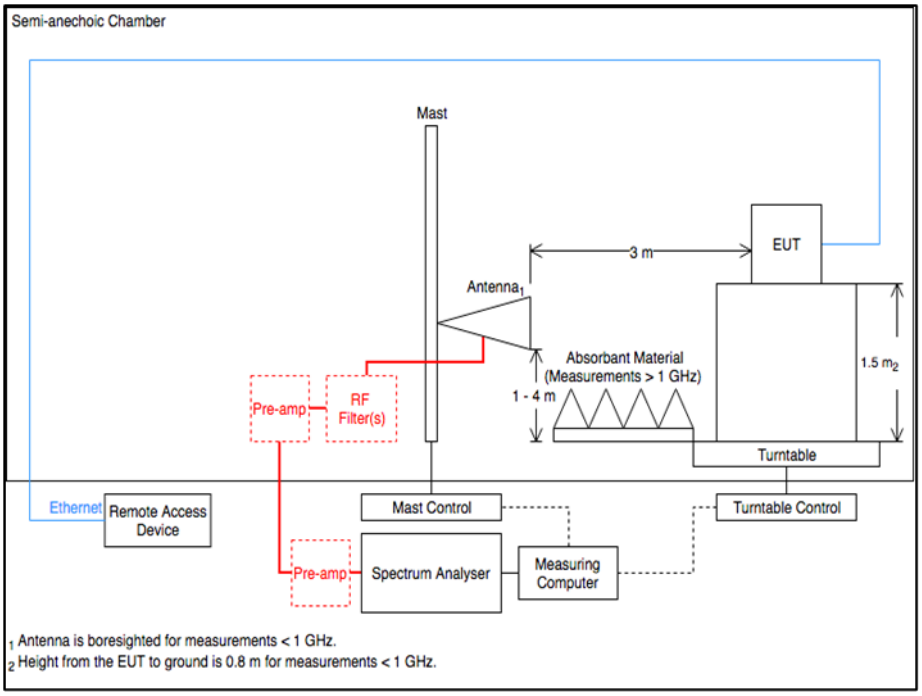

Figure 456 - Radiated Emissions Test Setup Diagram

2.6.6 Environmental Conditions

Ambient Temperature	22.1 - 23.9 °C
Relative Humidity	42.8 - 57.6 %

2.6.7 Test Results

5 GHz WLAN

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5106.962	38.76	54.00	-15.24	RMS	297	397	Horizontal
5109.082	43.21	54.00	-10.79	RMS	319	330	Vertical
5374.642	44.27	54.00	-9.73	RMS	357	312	Vertical
5400.255	55.05	74.00	-18.95	Peak	360	317	Vertical
5447.615	39.54	54.00	-14.46	RMS	70	370	Horizontal
5464.690	55.45	68.20	-12.75	Peak	360	329	Vertical
5584.363	50.38	68.20	-17.82	Peak	279	395	Horizontal
15540.810	40.04	54.00	-13.96	RMS	264	266	Horizontal
15541.125	43.63	54.00	-10.37	RMS	143	110	Vertical

Table 550 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

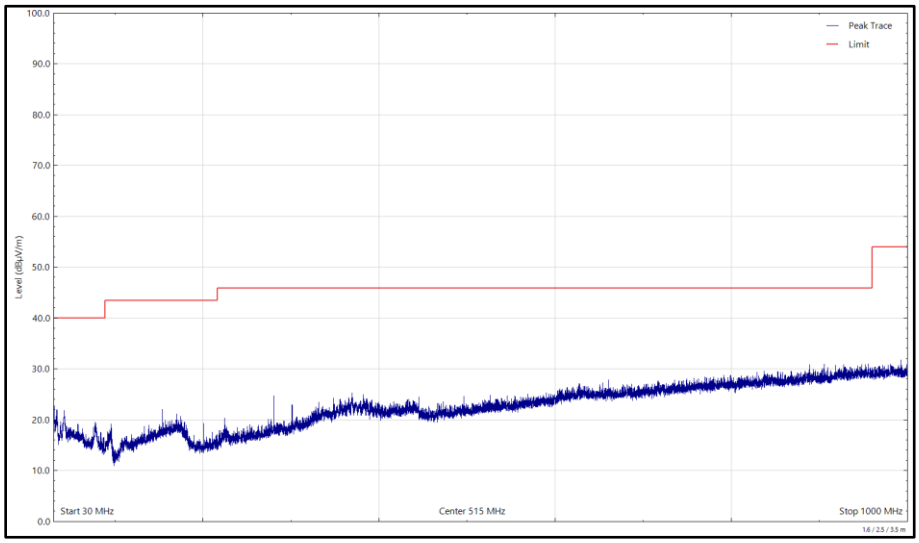

Figure 457 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

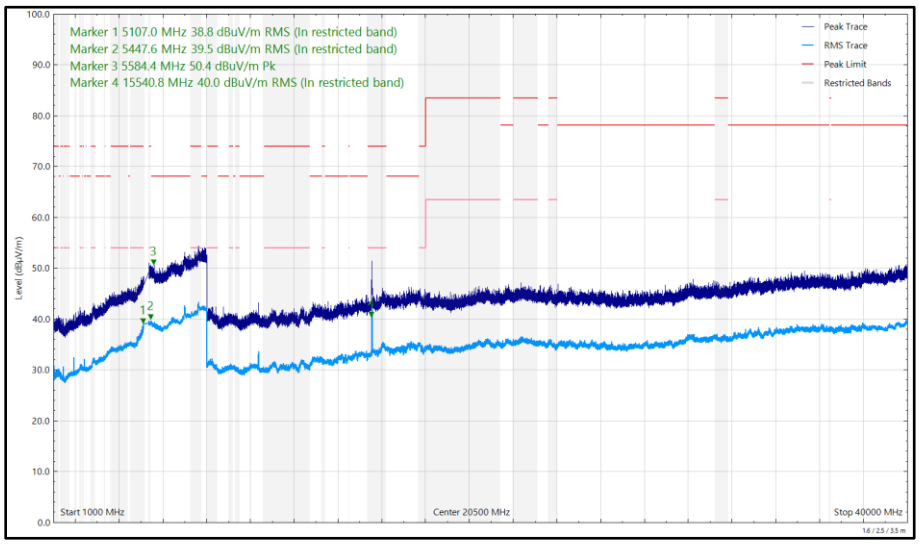

Figure 458 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 1 GHz to 40 GHz, Horizontal

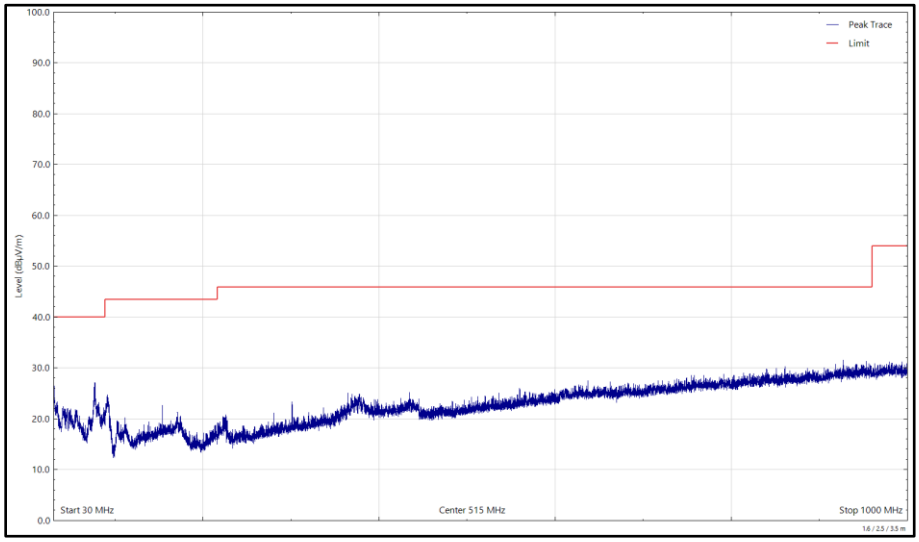

Figure 459 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

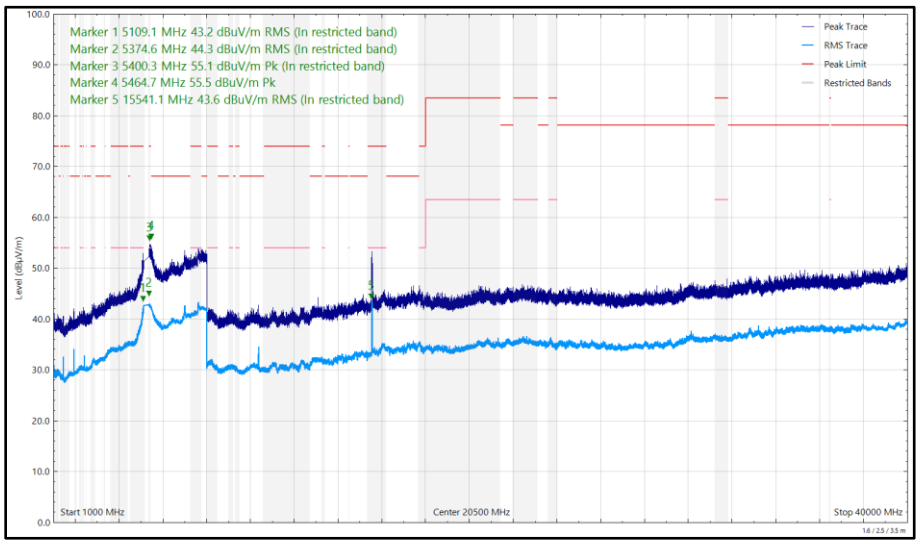

Figure 460 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5454.880	37.27	54.00	-16.73	RMS	248	365	Horizontal
5457.948	42.17	54.00	-11.83	RMS	0	318	Vertical
5703.804	53.09	68.20	-15.11	Peak	64	362	Horizontal
5721.120	55.87	68.20	-12.33	Peak	360	264	Vertical
5956.842	53.11	68.20	-15.09	Peak	360	288	Vertical
6127.687	49.24	68.20	-18.96	Peak	223	288	Horizontal

Table 551 - U-NII-3 - 5825 MHz (CH165), 802.11a, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

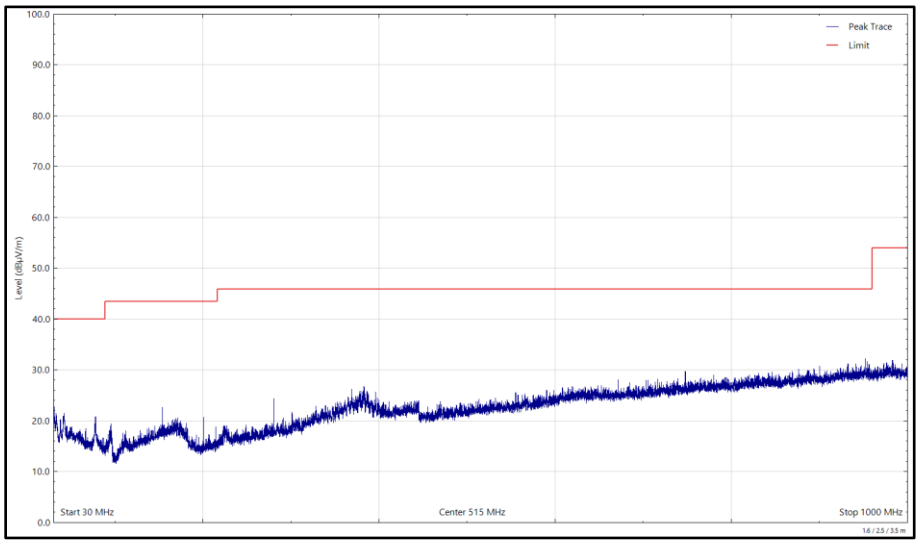

Figure 461 - U-NII-3 - 5825 MHz (CH165), 802.11a, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

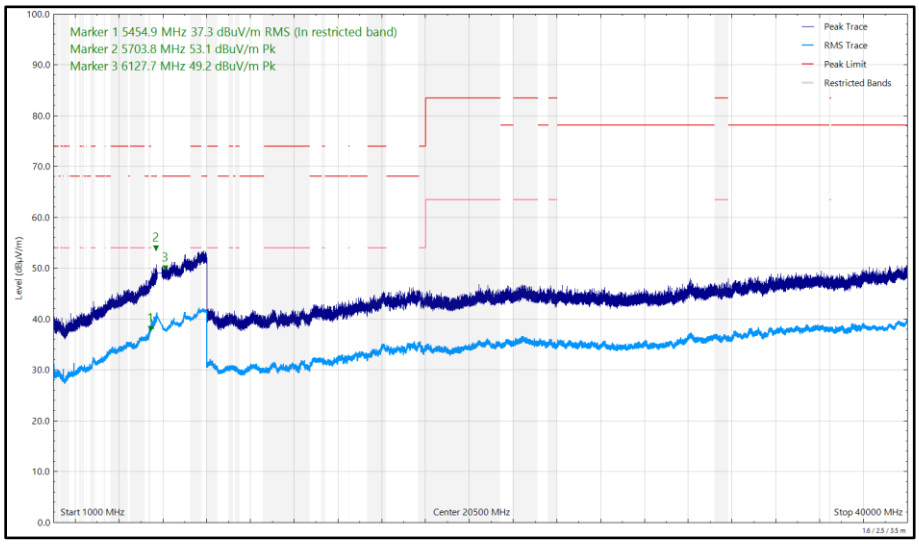

Figure 462 - U-NII-3 - 5825 MHz (CH165), 802.11a, Core 0, 1 GHz to 40 GHz, Horizontal

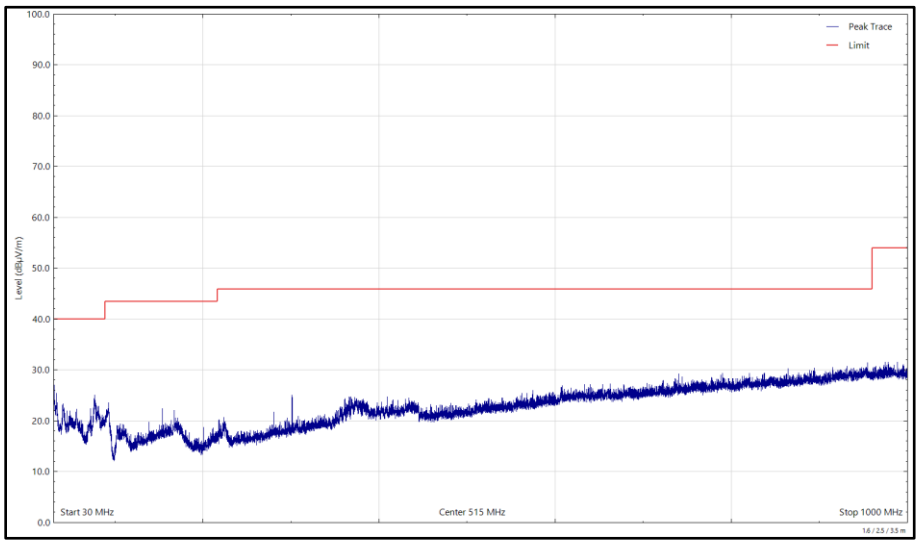

Figure 463 - U-NII-3 - 5825 MHz (CH165), 802.11a, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

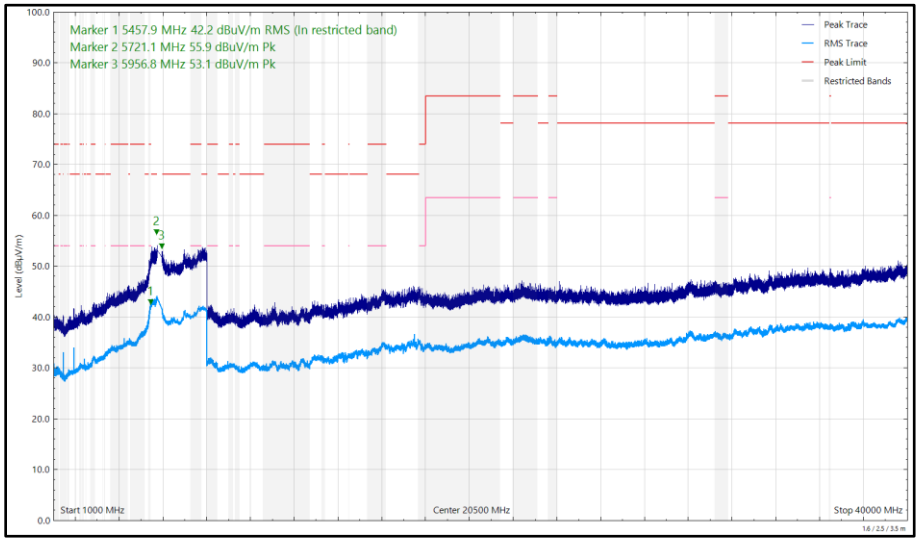

Figure 464 - U-NII-3 - 5825 MHz (CH165), 802.11a, Core 0, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5109.537	39.95	54.00	-14.05	RMS	74	326	Horizontal
5109.746	42.12	54.00	-11.88	RMS	1	346	Vertical
5390.396	42.55	54.00	-11.45	RMS	357	332	Vertical
5397.403	41.06	54.00	-12.94	RMS	76	327	Horizontal
5466.669	52.67	68.20	-15.53	Peak	359	318	Vertical
5536.259	52.66	68.20	-15.54	Peak	76	378	Horizontal

Table 552 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

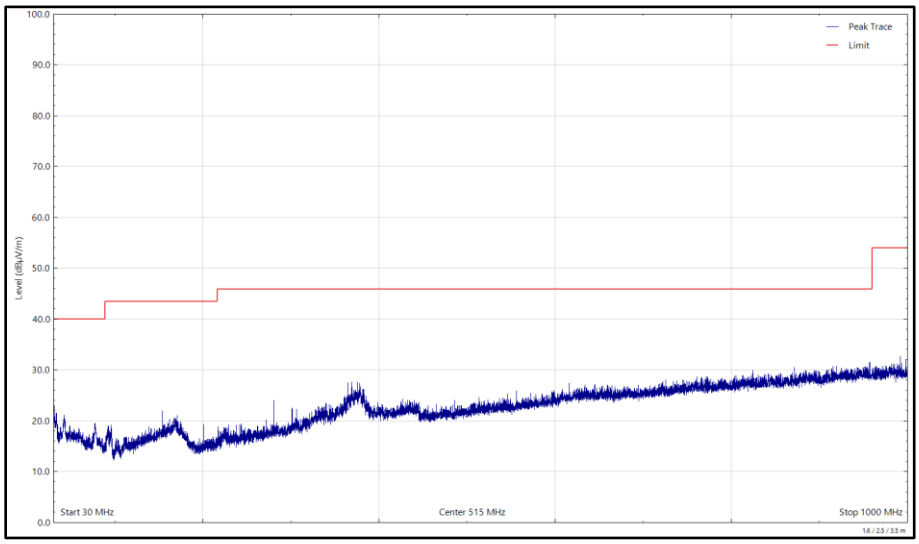

Figure 465 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

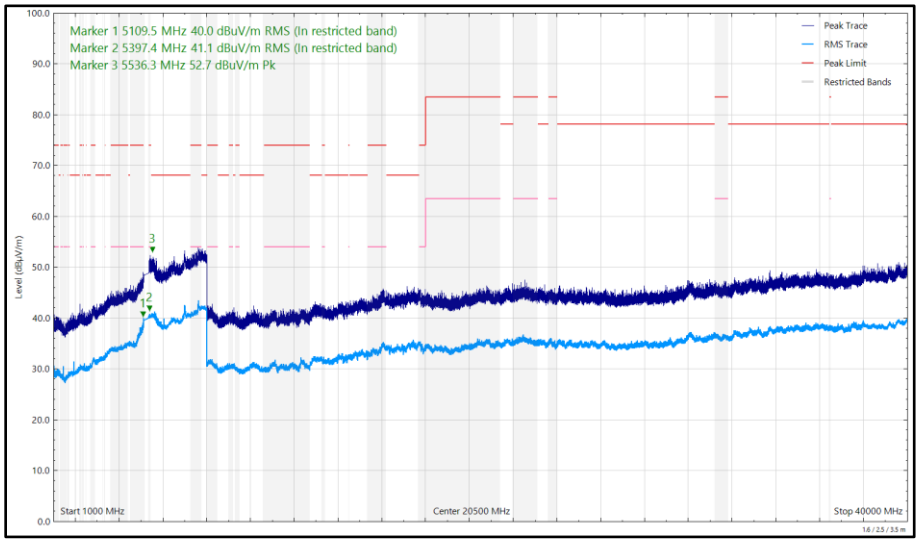

Figure 466 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 1, 1 GHz to 40 GHz, Horizontal

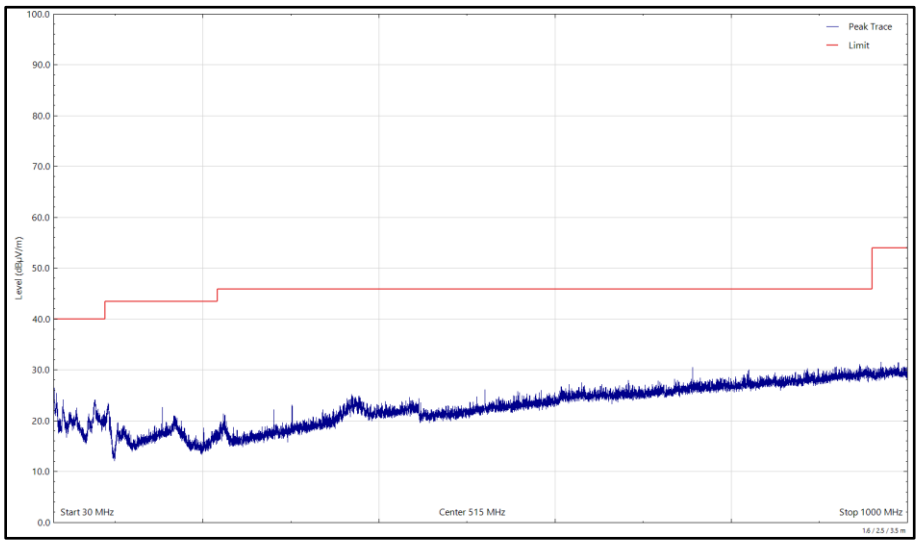

Figure 467 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

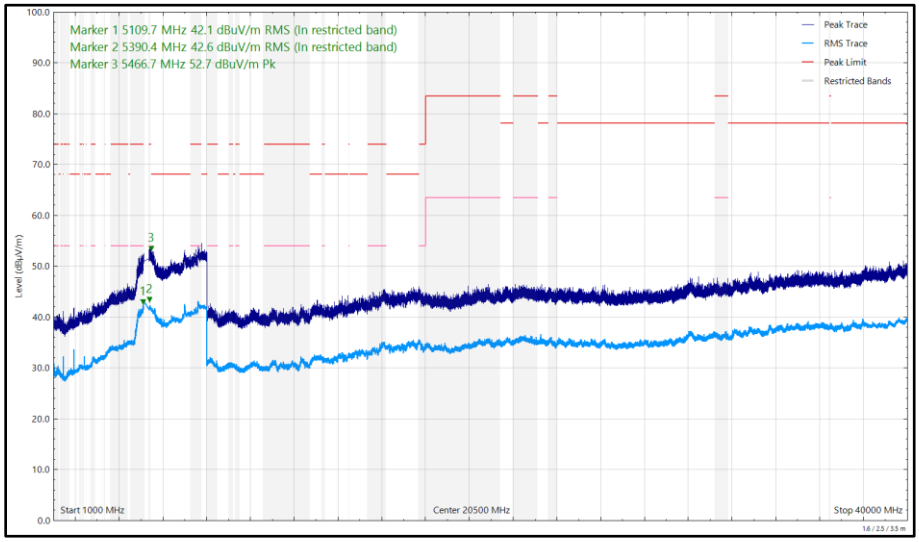

Figure 468 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 1, 1 GHz to 40 GHz, Vertical