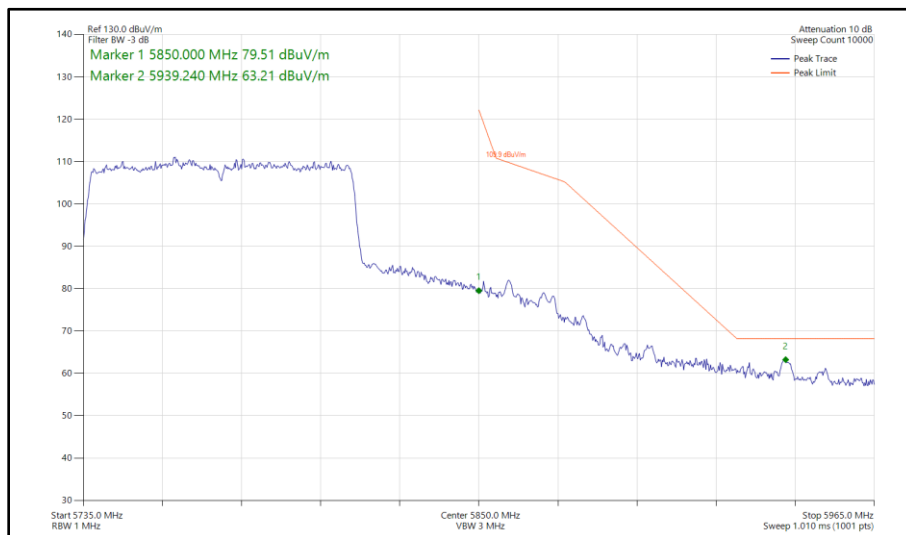
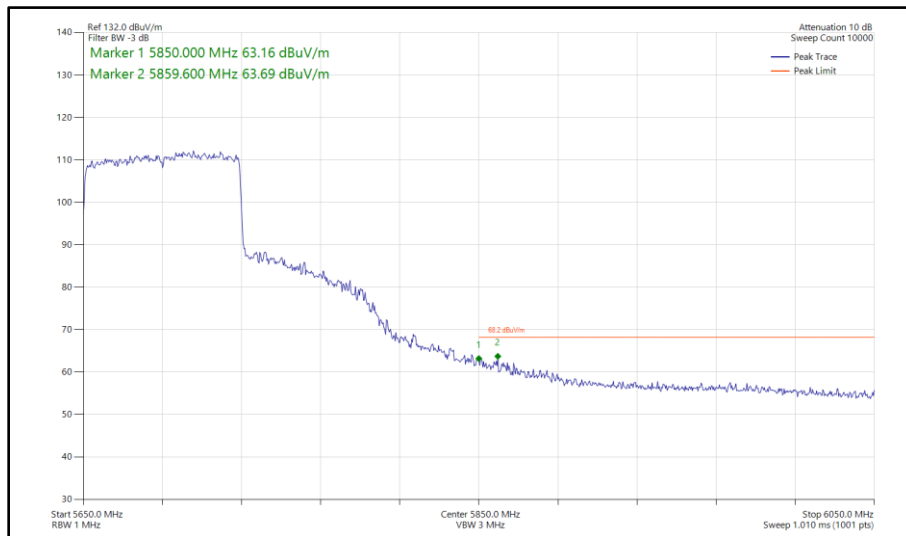


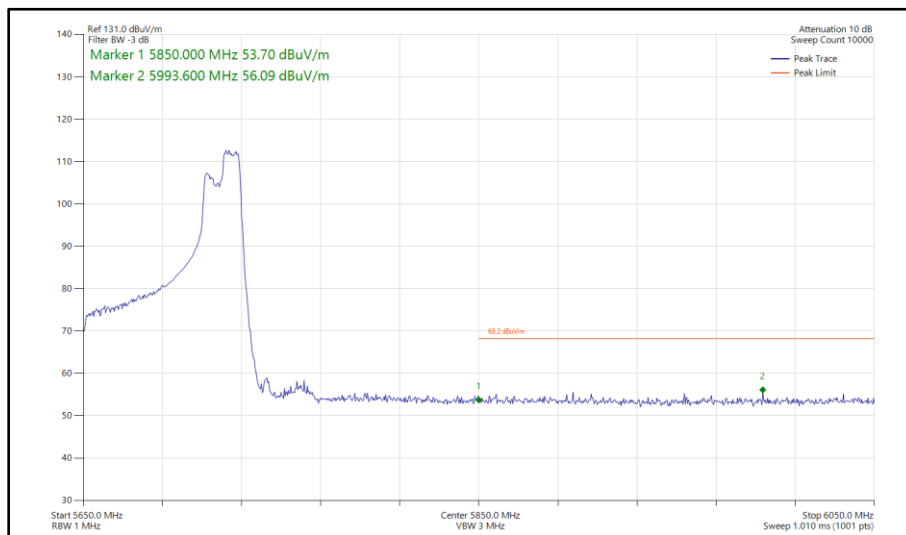
**Figure 578 - 802.11ac VHT80, SISO, Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



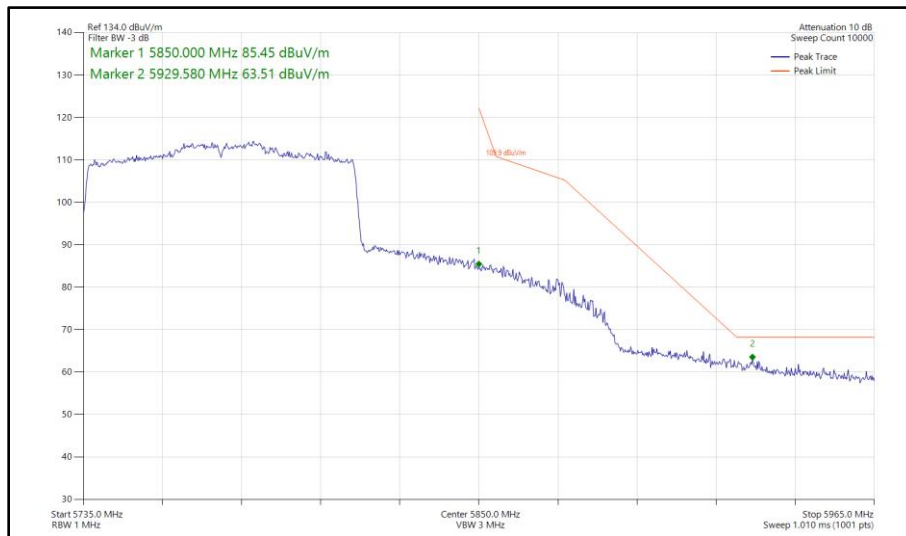
**Figure 579 - 802.11ac VHT80, SISO, Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



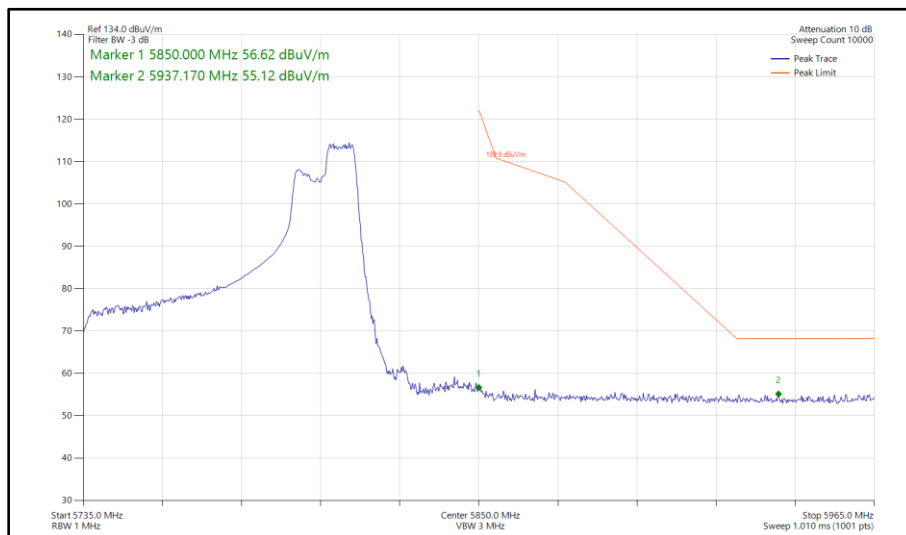
**Figure 580 - 802.11ax HE80, SU, SISO, Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 581 - 802.11ax HE80, RU 106-60, SISO, Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 582 - 802.11ax HE80, SU, SISO, Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



**Figure 583 - 802.11ax HE80, RU 106-60, 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 4x1	-	-	5530	5470	63.57
802.11ax HE80	MCS 11x1	SU	-	5530	5470	63.66
802.11ax HE80	MCS 11x1	106	53	5530	5470	60.80
802.11ac VHT80	MCS 2x1	-	-	5775	5725	63.63
802.11ax HE80	MCS 2x1	SU	-	5775	5725	63.66
802.11ax HE80	MCS 11x1	52	37	5775	5725	55.64
802.11ac VHT80	MCS 8x1	-	-	5610	5725	63.47
802.11ax HE80	MCS 11x1	SU	-	5610	5725	63.65
802.11ax HE80	MCS 11x1	52	37	5610	5725	56.73
802.11ac VHT80	MCS 8x1	-	-	5690	5850	63.16
802.11ac VHT80	MCS 8x1	-	-	5775	5850	63.48
802.11ax HE80	MCS 11x1	SU	-	5690	5850	63.50
802.11ax HE80	MCS 11x1	106	53	5690	5850	55.81
802.11ax HE80	MCS 2x1	SU	-	5775	5850	63.54
802.11ax HE80	MCS 11x1	106	53	5775	5850	56.46

Table 707 - CDD Authorised Band Edge Results

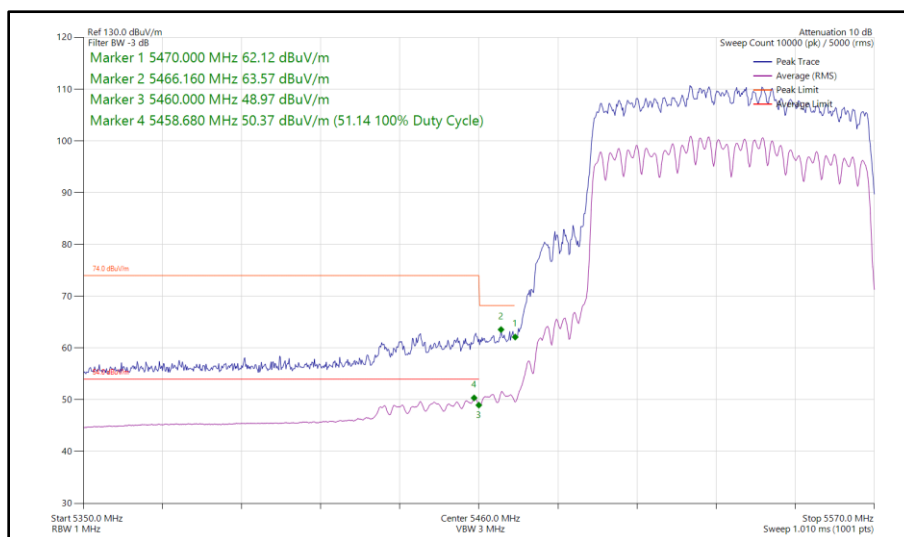
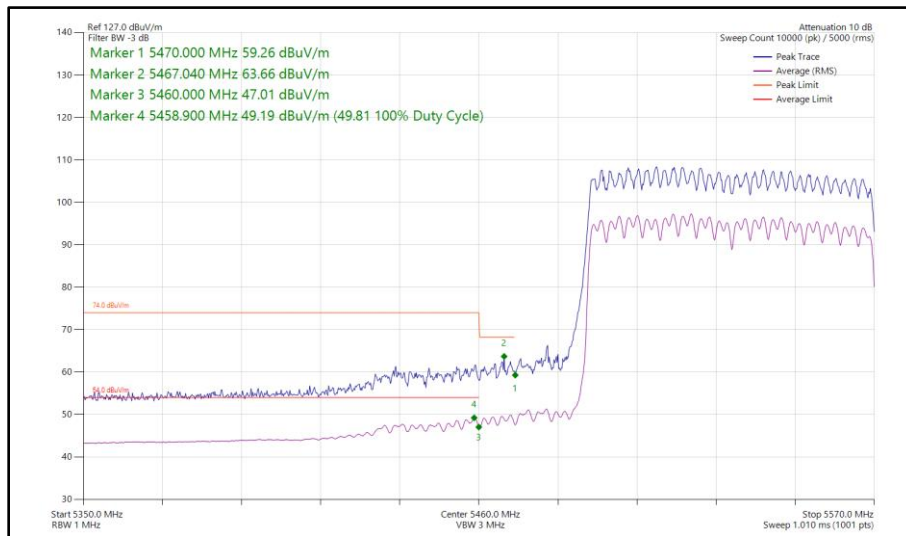
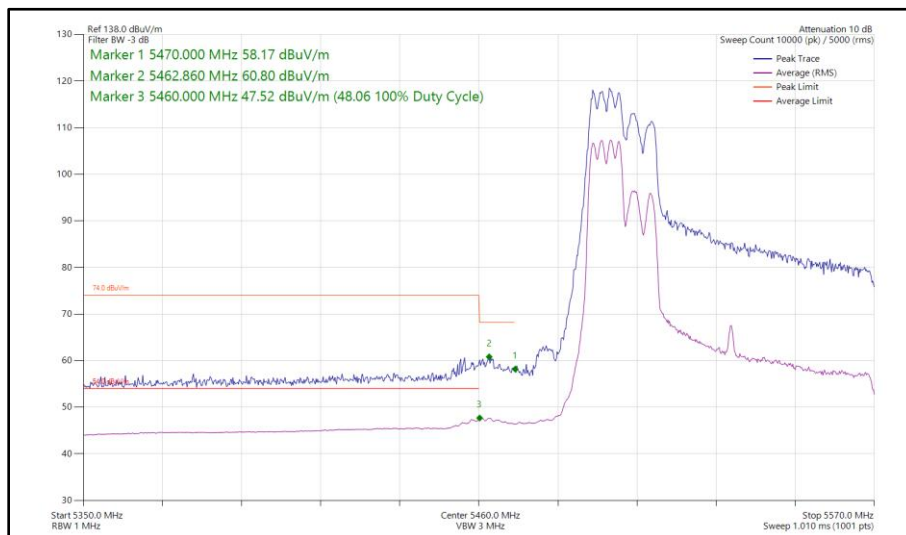


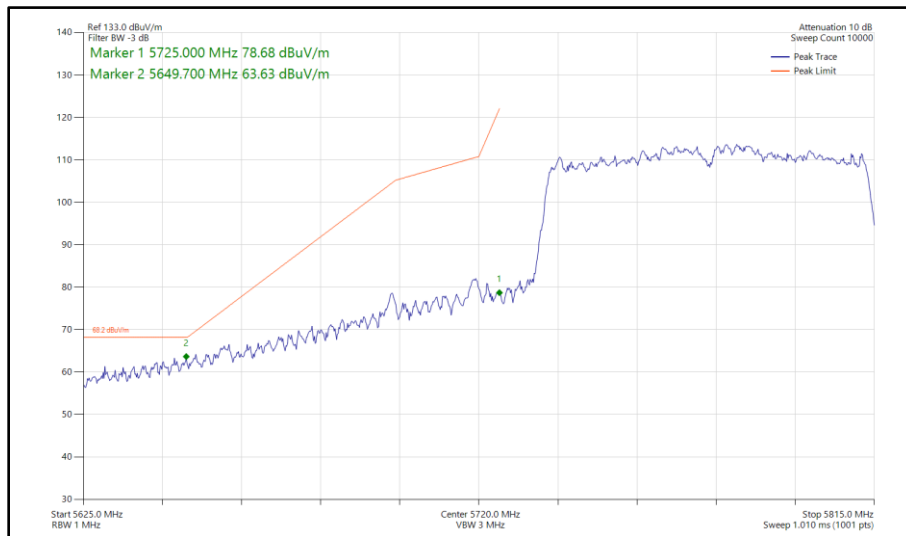
Figure 584 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5530 MHz
 Band Edge Frequency 5470 MHz



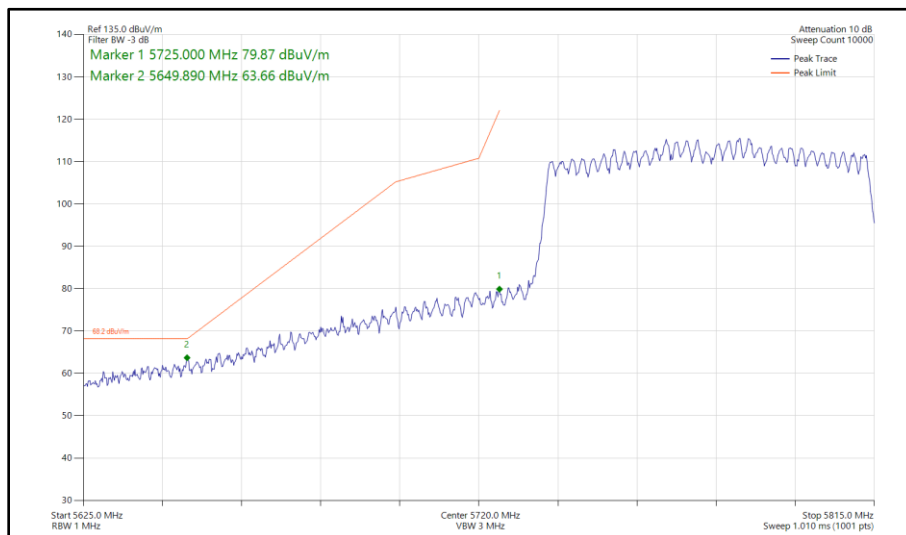
**Figure 585 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5530 MHz
Band Edge Frequency 5470 MHz**



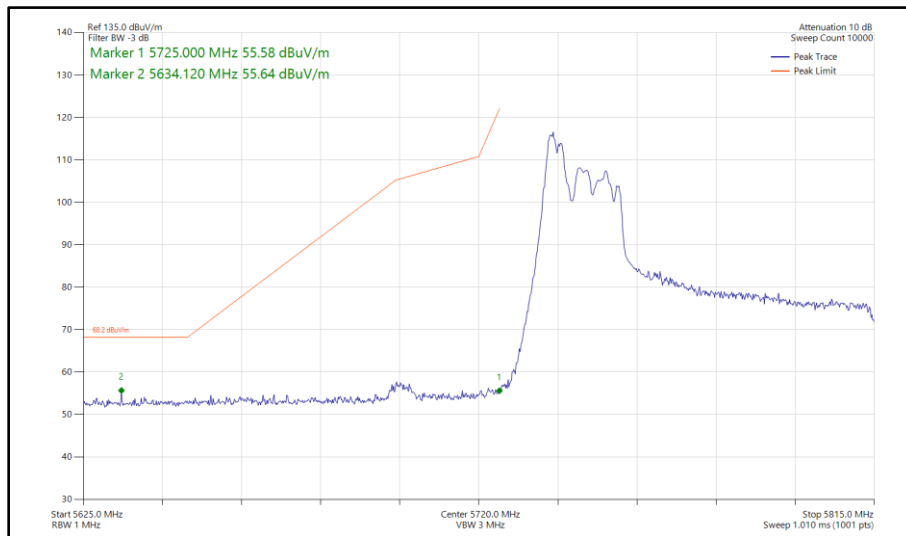
**Figure 586 - 802.11ax HE80, RU 106-53, CDD, Core 0 - Core 1 - 5530 MHz
Band Edge Frequency 5470 MHz**



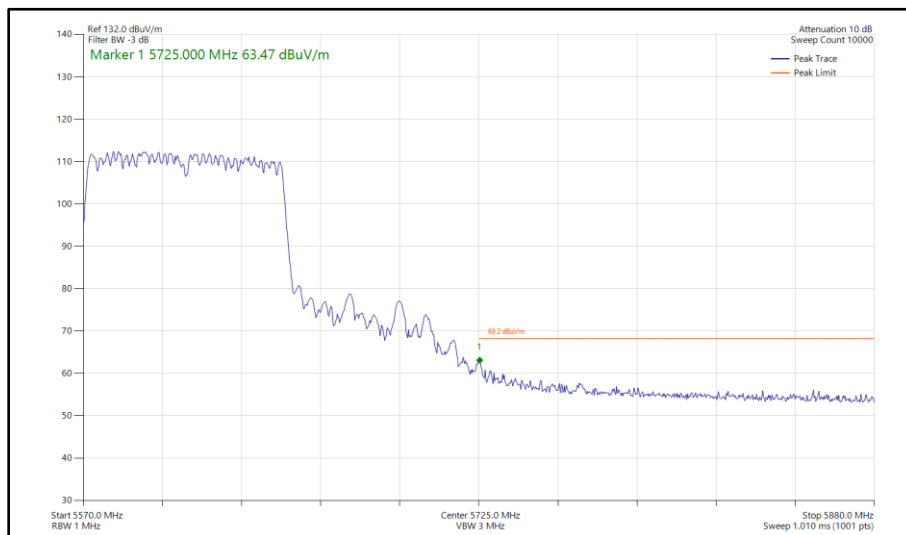
**Figure 587 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



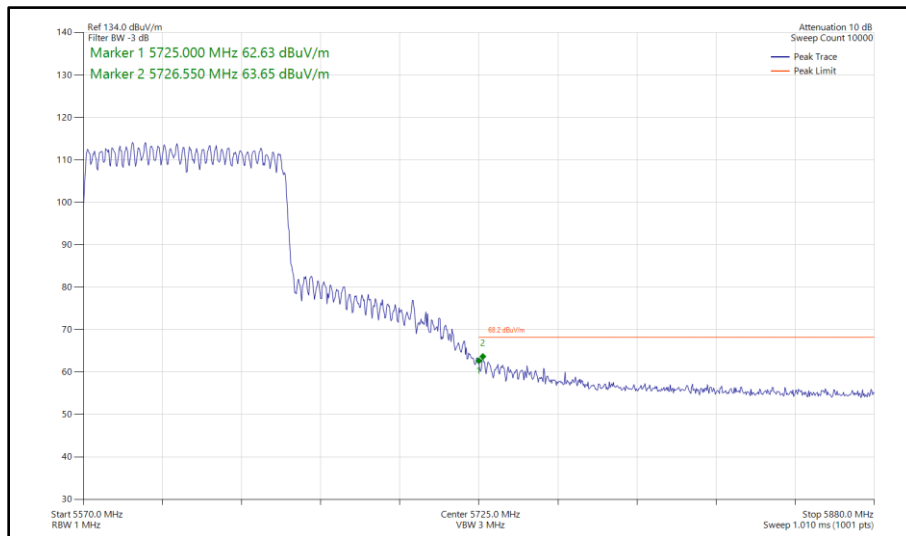
**Figure 588 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



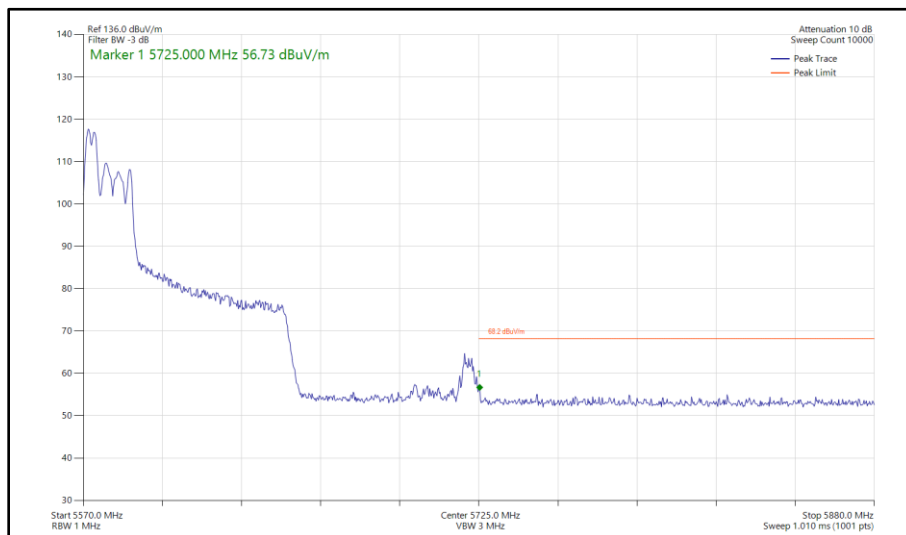
**Figure 589 - 802.11ax HE80, RU 52-37, CDD, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



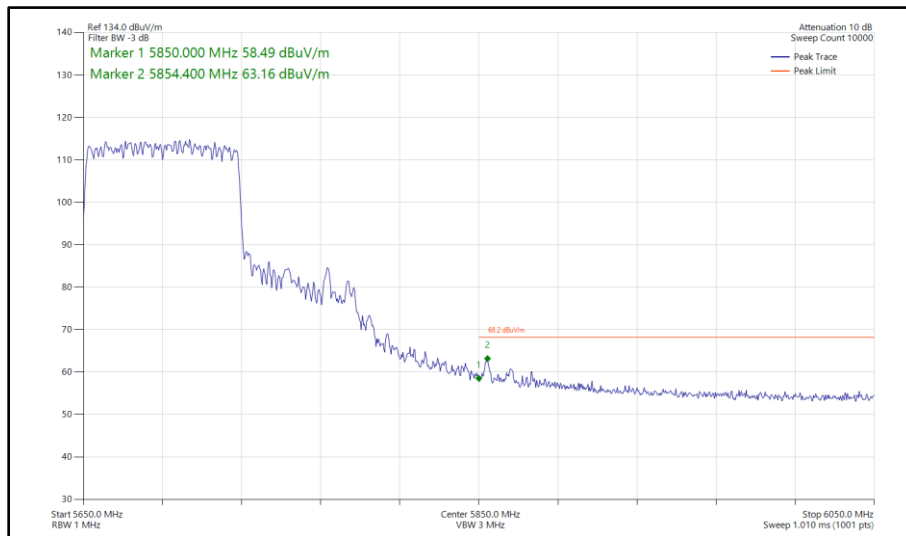
**Figure 590 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



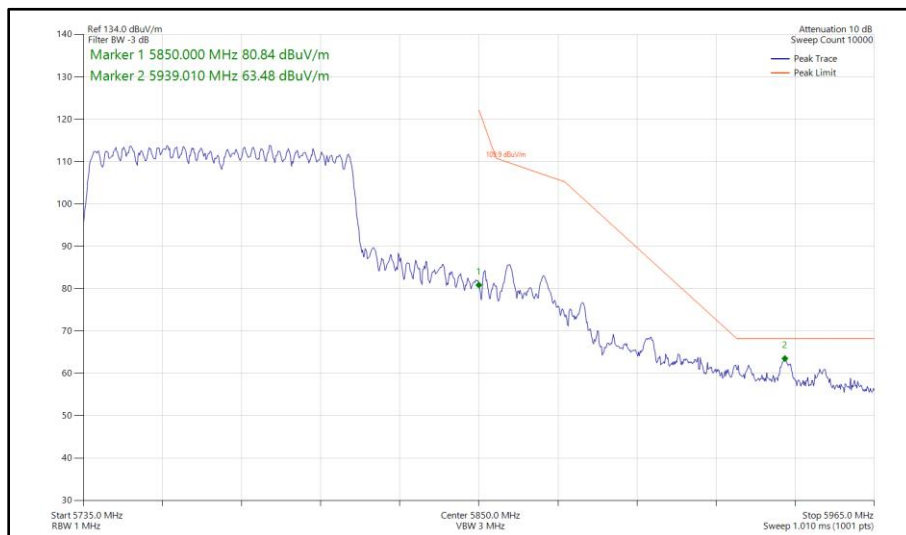
**Figure 591 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



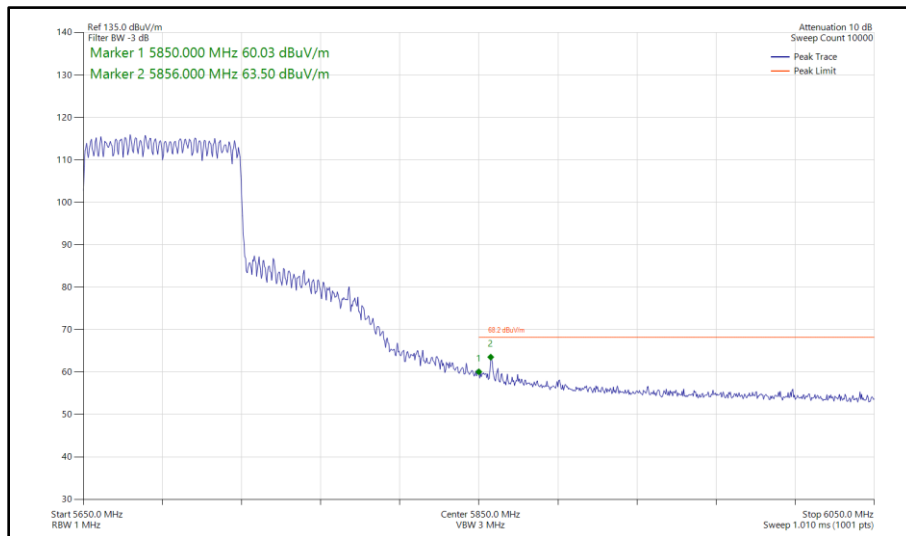
**Figure 592 - 802.11ax HE80, RU 52-37, CDD, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



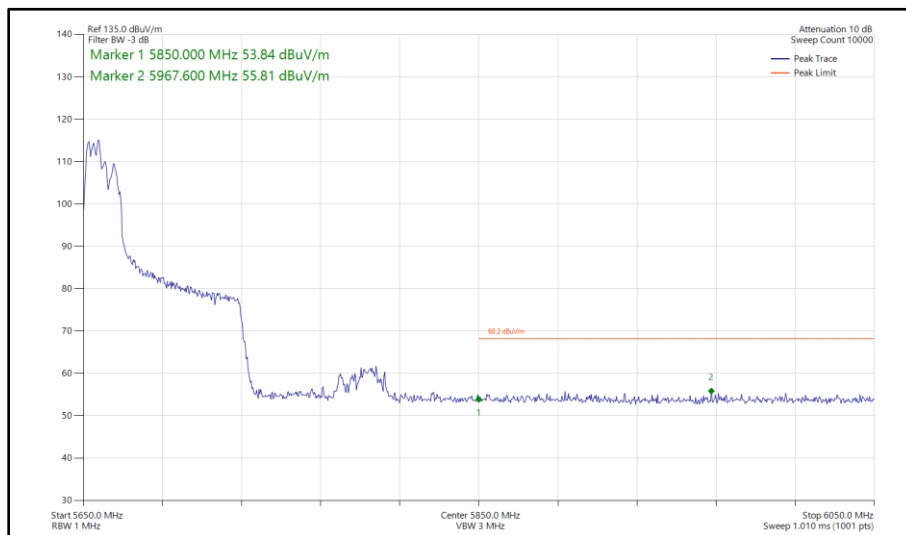
**Figure 593 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



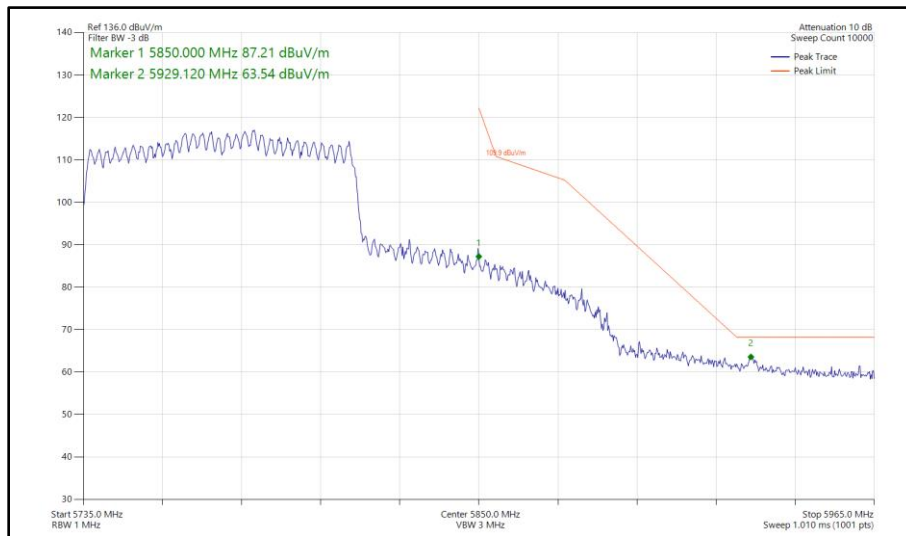
**Figure 594 - 802.11ac VHT80, CDD, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



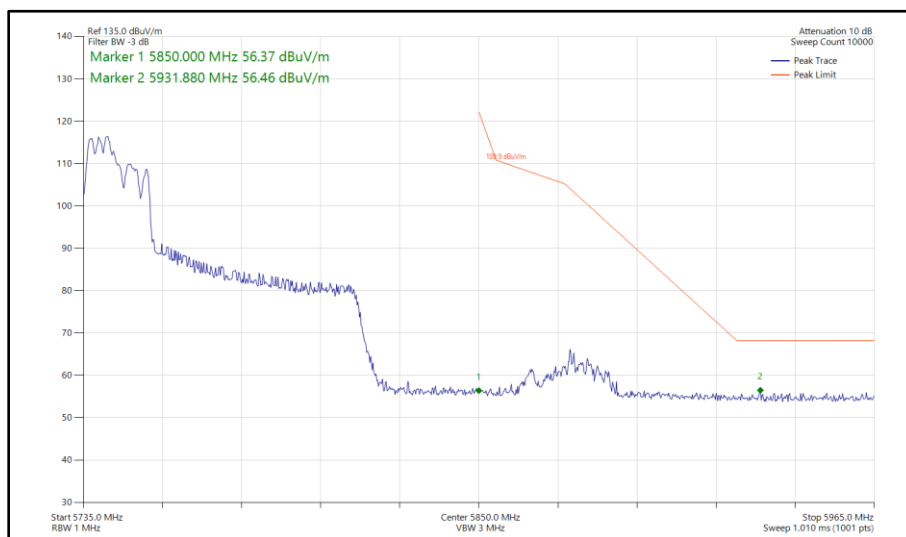
**Figure 595 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 596 - 802.11ax HE80, RU 106-53, CDD, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 597 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



**Figure 598 - 802.11ax HE80, RU 106-53, 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 2x2	-	-	5530	5470	63.60
802.11ax HE80	MCS 11x2	SU	-	5530	5470	63.49
802.11ax HE80	MCS 11x2	106	53	5530	5470	60.36
802.11ac VHT80	MCS 8x2	-	-	5775	5725	63.61
802.11ax HE80	MCS 2x2	SU	-	5775	5725	63.68
802.11ax HE80	MCS 11x2	106	53	5775	5725	56.29
802.11ac VHT80	MCS 8x2	-	-	5610	5725	63.49
802.11ax HE80	MCS 4x2	SU	-	5610	5725	63.38
802.11ax HE80	MCS 11x2	106	60	5610	5725	56.24
802.11ac VHT80	MCS 8x2	-	-	5690	5850	63.34
802.11ac VHT80	MCS 4x2	-	-	5775	5850	63.57
802.11ax HE80	MCS 11x2	SU	-	5690	5850	63.57
802.11ax HE80	MCS 11x2	52	52	5690	5850	56.34
802.11ax HE80	MCS 11x2	SU	-	5775	5850	63.52
802.11ax HE80	MCS 11x2	106	60	5775	5850	56.16

Table 708 - SDM Authorised Band Edge Results

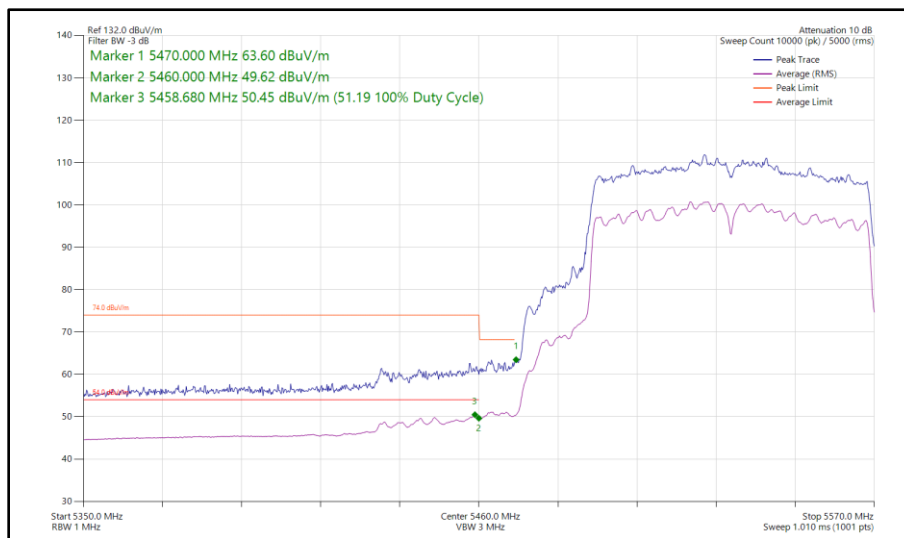
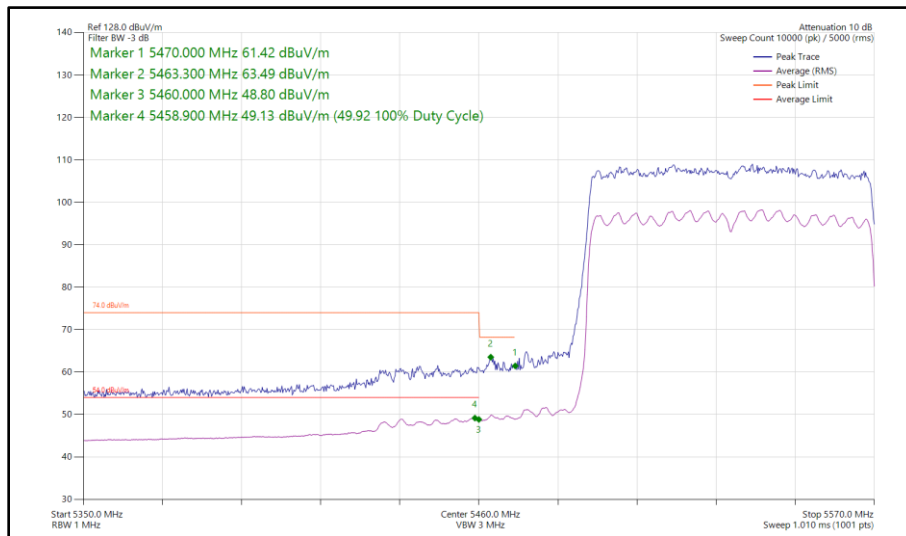
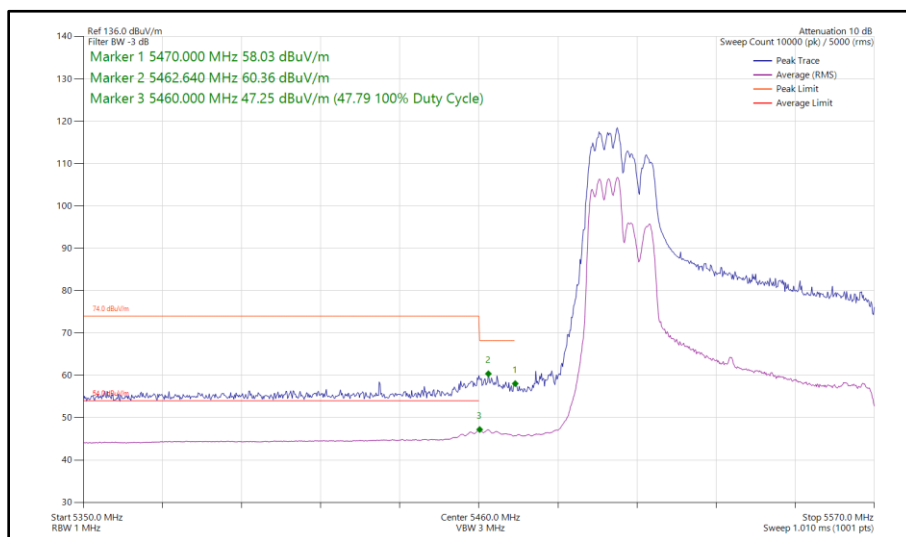


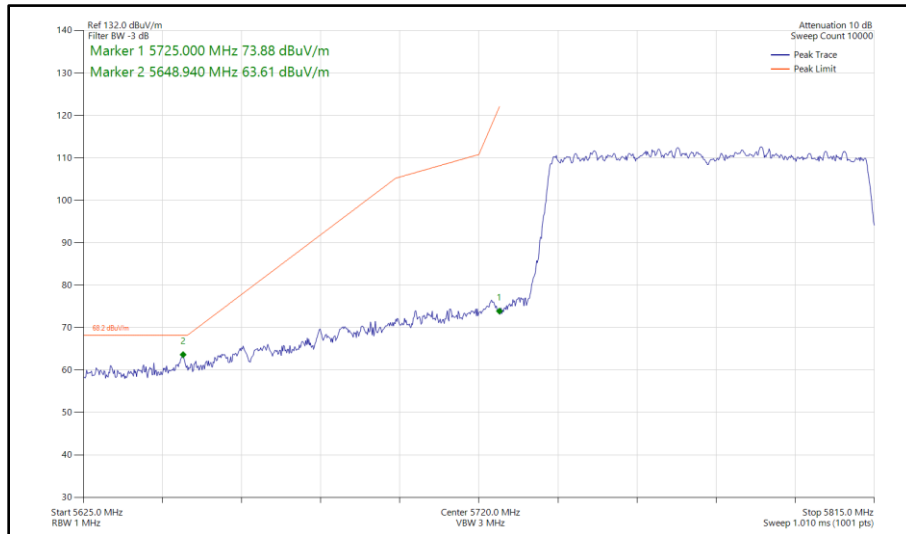
Figure 599 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5530 MHz
 Band Edge Frequency 5470 MHz



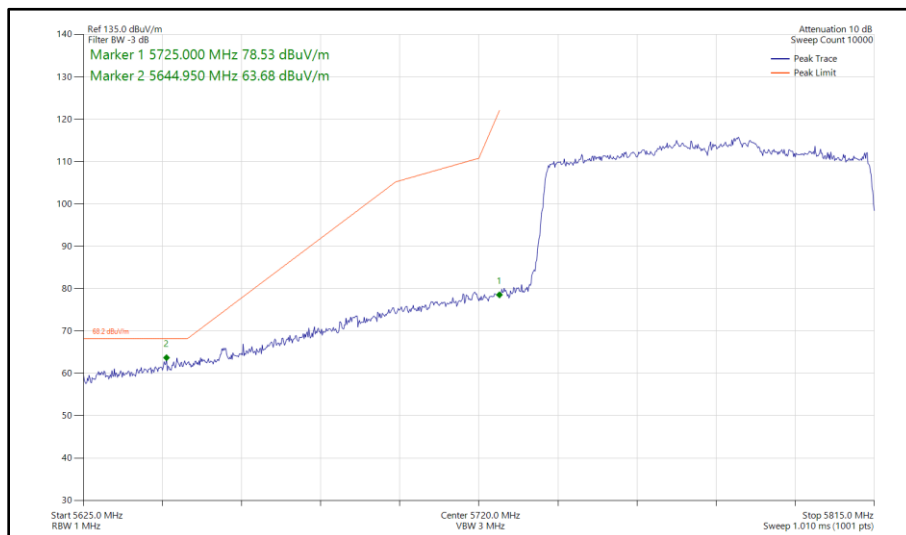
**Figure 600 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5530 MHz
Band Edge Frequency 5470 MHz**



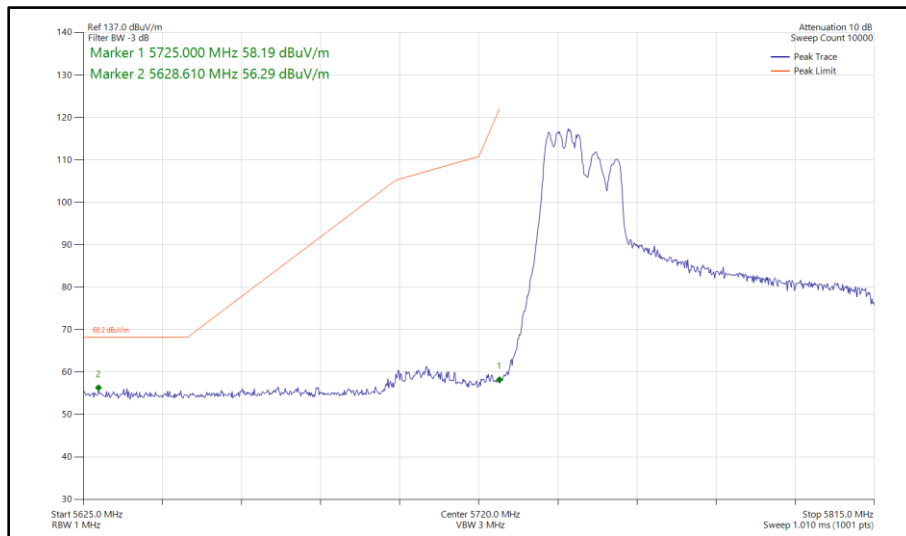
**Figure 601 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5530 MHz
Band Edge Frequency 5470 MHz**



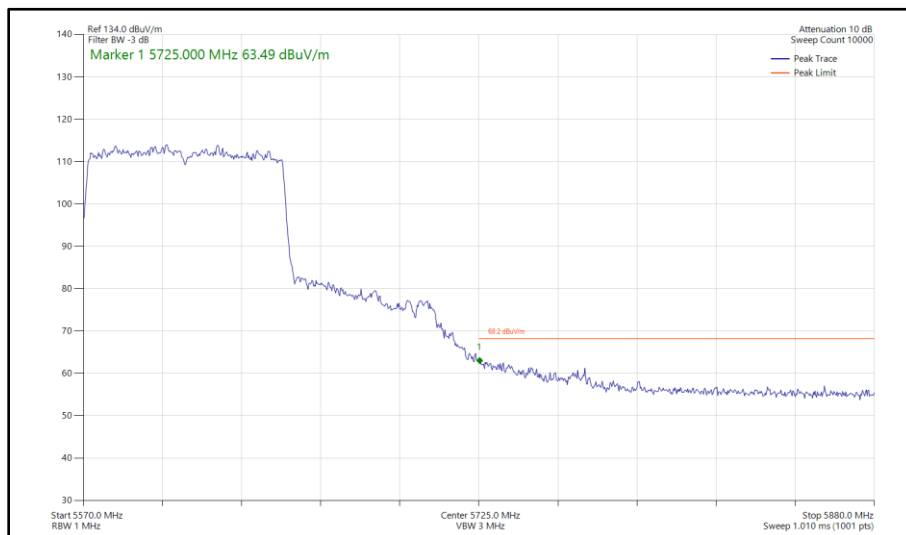
**Figure 602 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



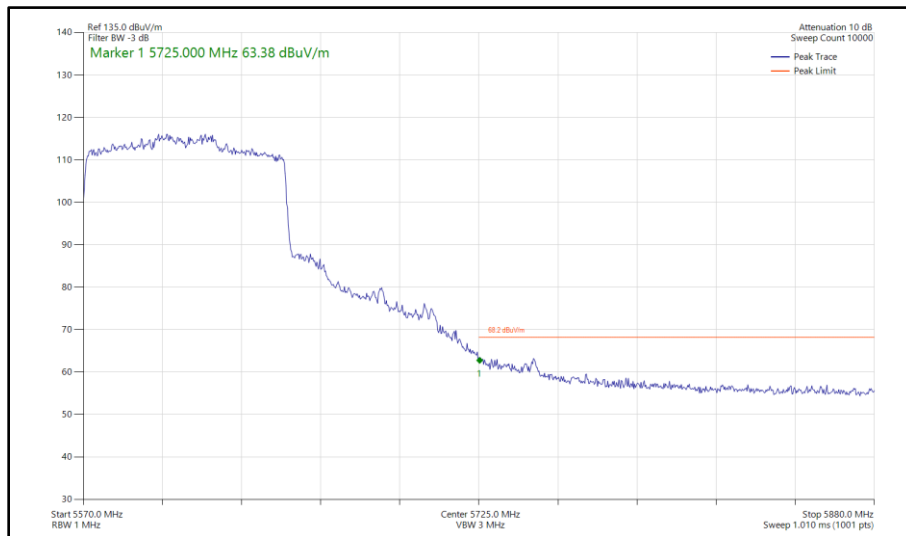
**Figure 603 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



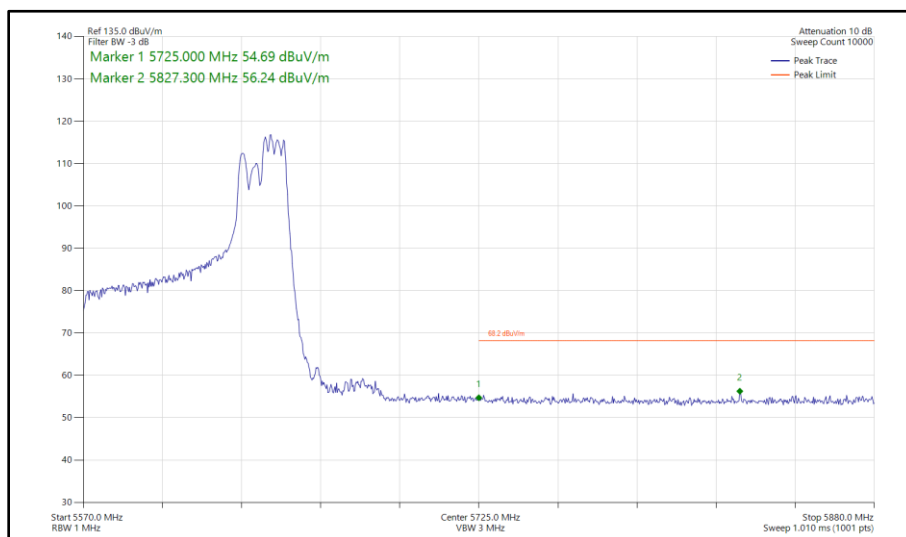
**Figure 604 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



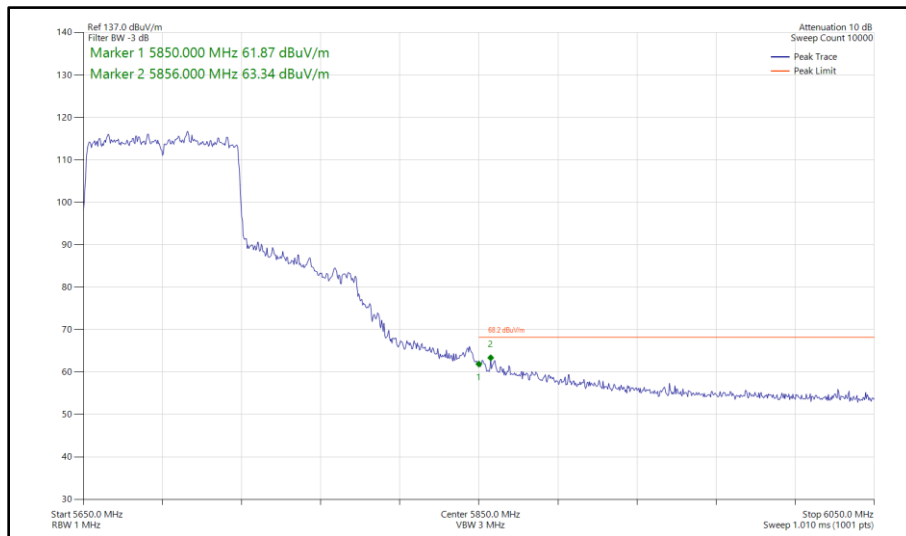
**Figure 605 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



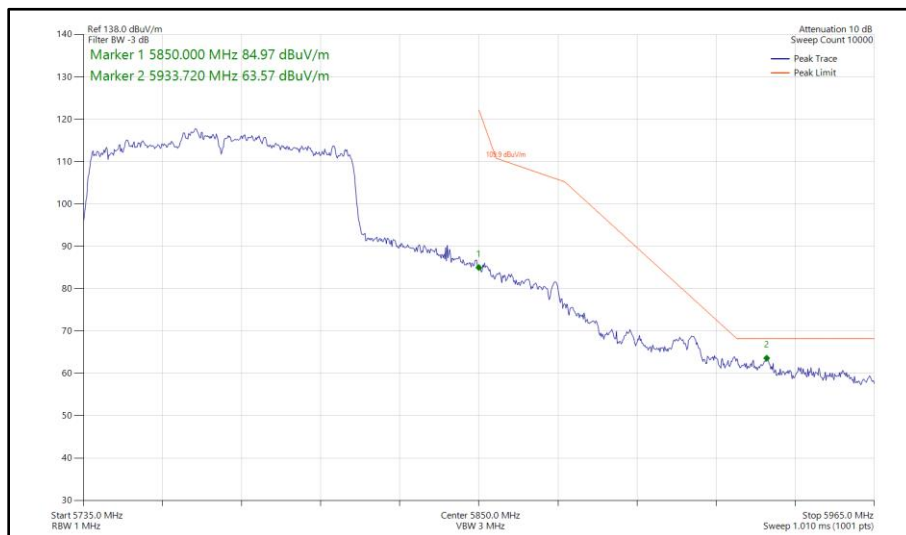
**Figure 606 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



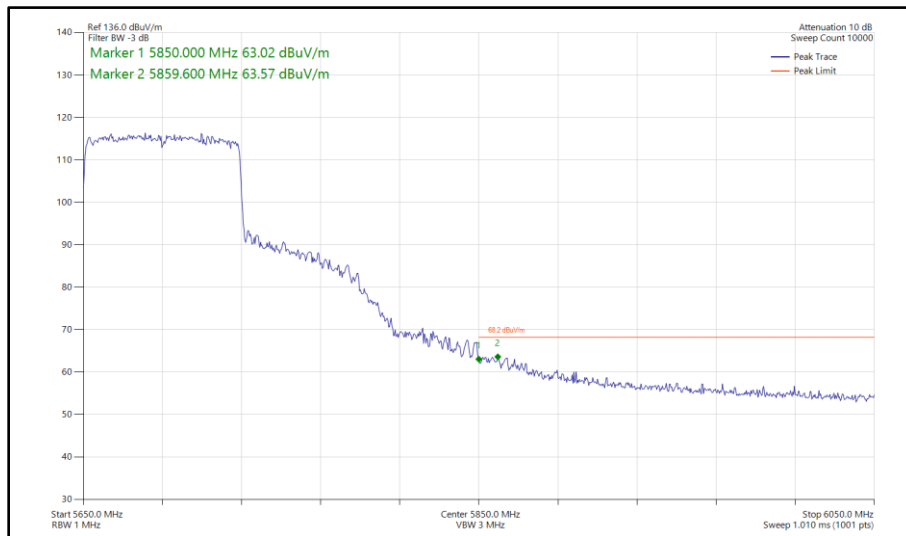
**Figure 607 - 802.11ax HE80, RU 106-60, SDM, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



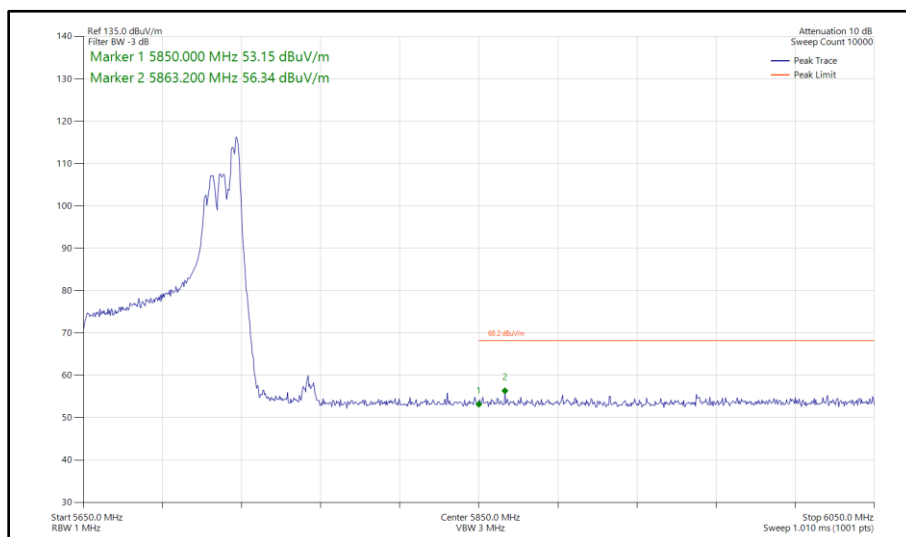
**Figure 608 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



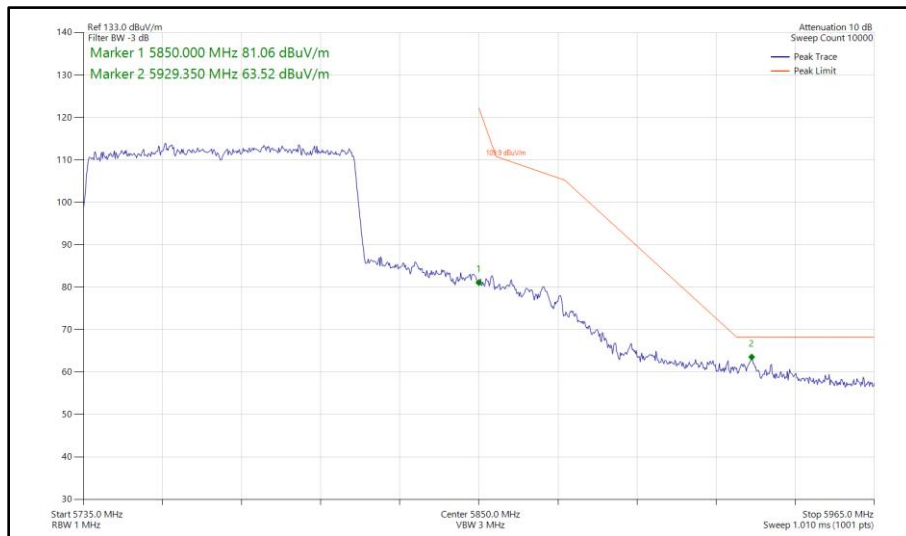
**Figure 609 - 802.11ac VHT80, SDM, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



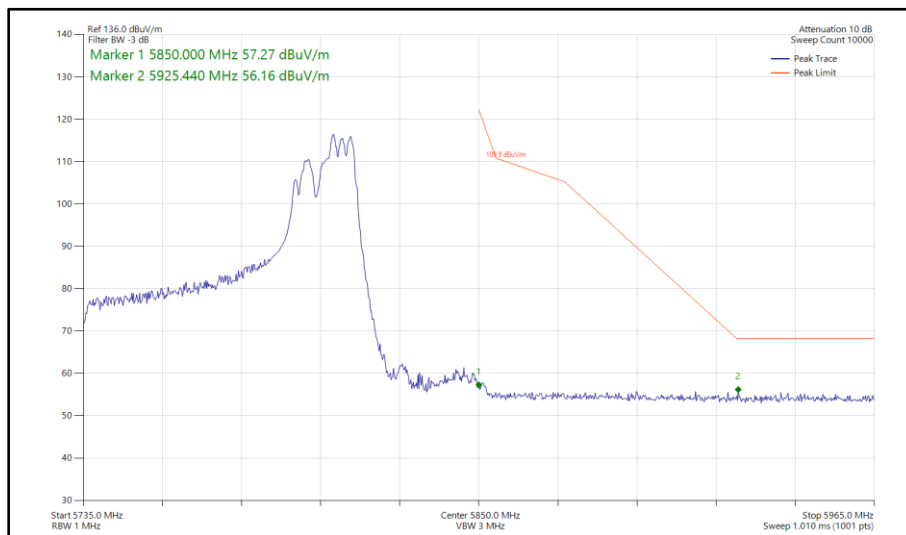
**Figure 610 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 611 - 802.11ax HE80, RU 52-52, SDM, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 612 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5850 MHz**



**Figure 613 - 802.11ax HE80, RU 106-60, 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	63.58
802.11ac VHT80	MCS 8x1	-	-	5775	5725	63.70
802.11ac VHT80	MCS 8x1	-	-	5610	5725	63.13
802.11ac VHT80	MCS 2x1	-	-	5690	5850	62.17
802.11ac VHT80	MCS 2x1	-	-	5775	5850	63.48

Table 709 - TxBF Authorised Band Edge Results

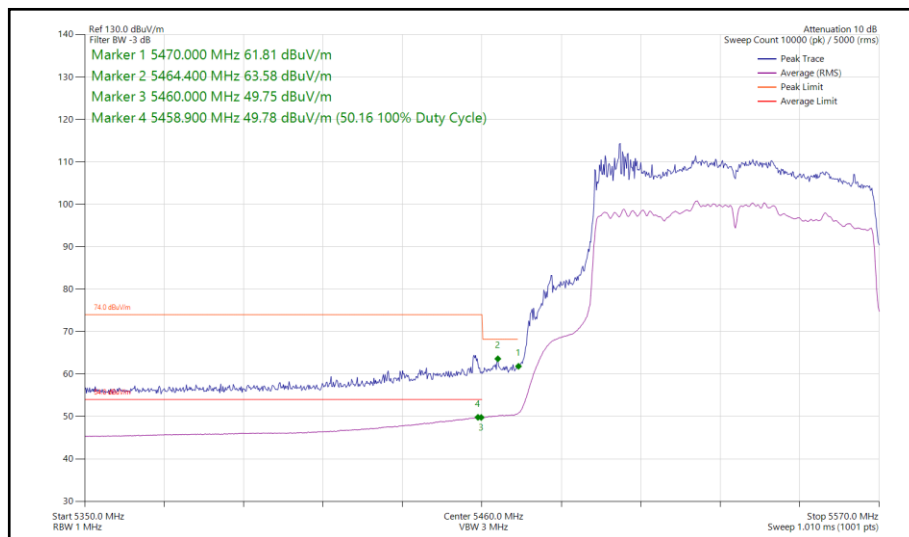
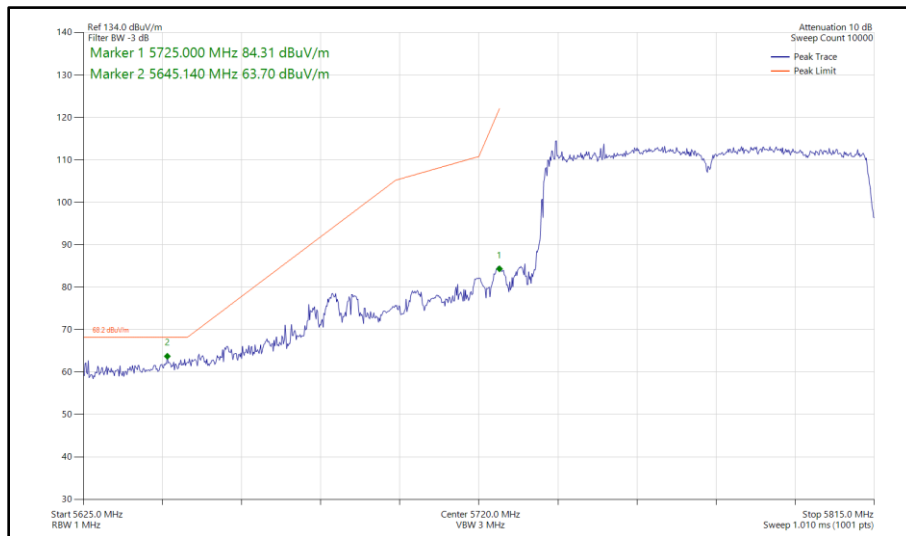
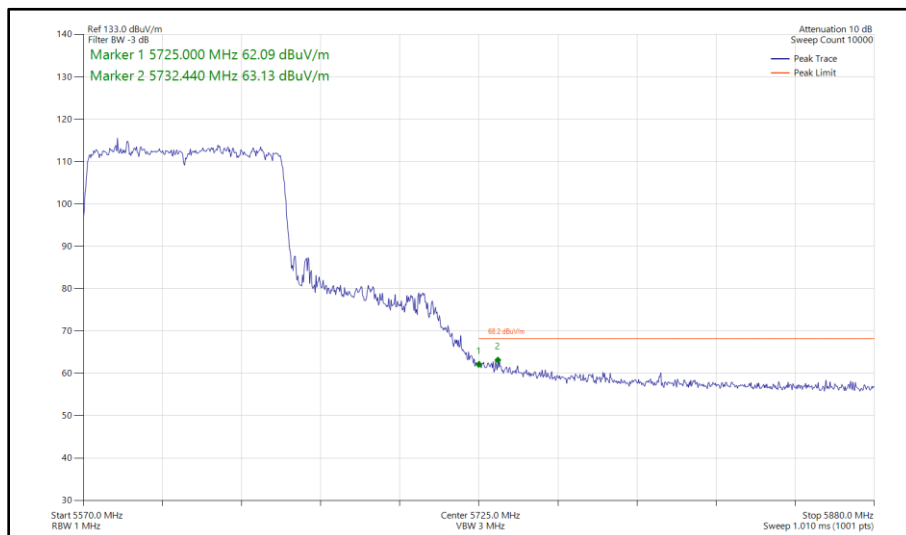


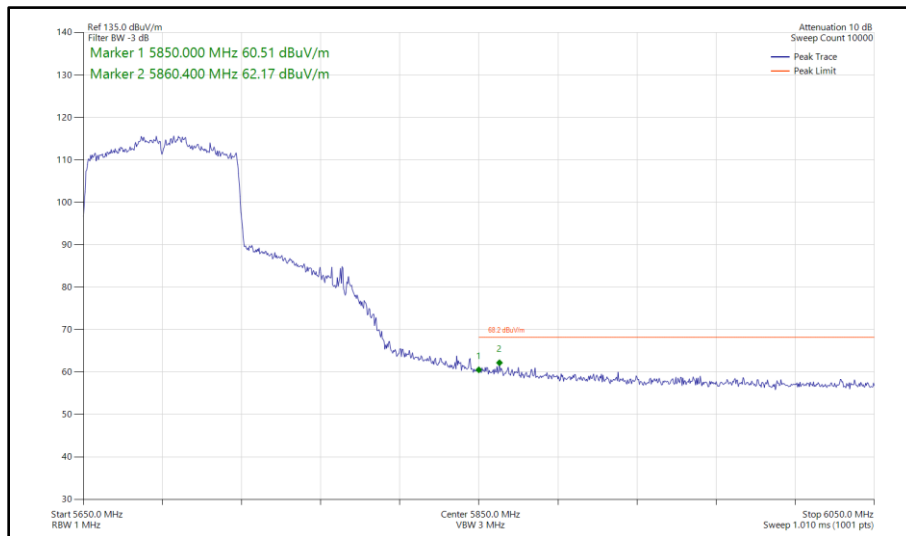
Figure 614 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5530 MHz
 Band Edge Frequency 5470 MHz



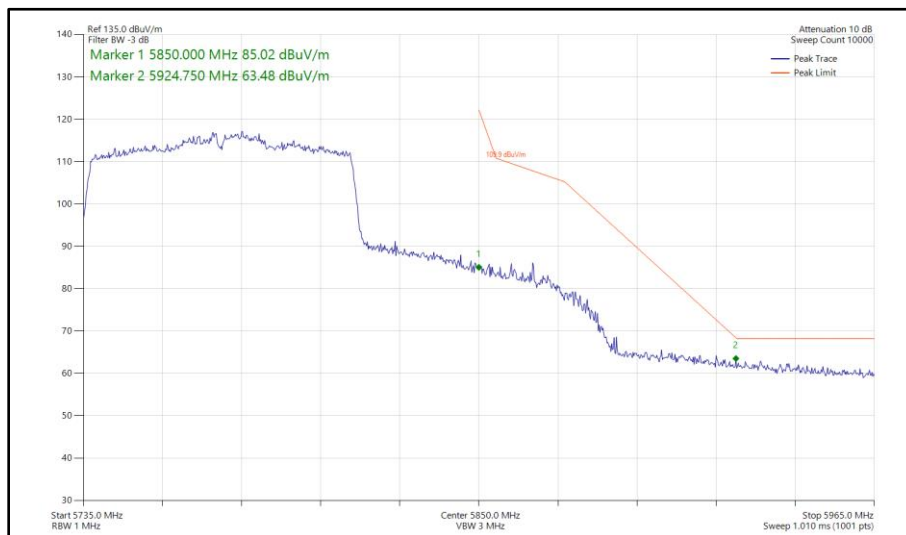
**Figure 615 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5775 MHz
Band Edge Frequency 5725 MHz**



**Figure 616 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5610 MHz
Band Edge Frequency 5725 MHz**



**Figure 617 - 802.11ac VHT80, TxBF, Core 0 - Core 1 - 5690 MHz
Band Edge Frequency 5850 MHz**



**Figure 618 - 802.11ac VHT80, 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	62.45
802.11ax HE160	MCS 4x1	SU	-	5570	5470	62.72
802.11ax HE160	MCS 11x1	52	52S	5570	5470	55.27
802.11ac VHT160	MCS 2x1	-	-	5570	5725	63.50
802.11ax HE160	MCS 4x1	SU	-	5570	5725	63.31
802.11ax HE160	MCS 11x1	106	53P	5570	5725	56.24

Table 710 - SISO Authorised Band Edge Results

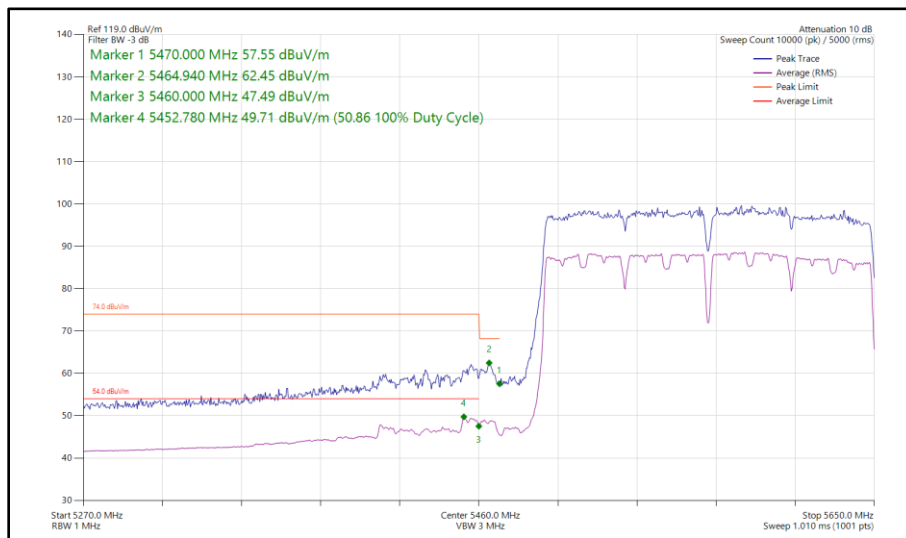
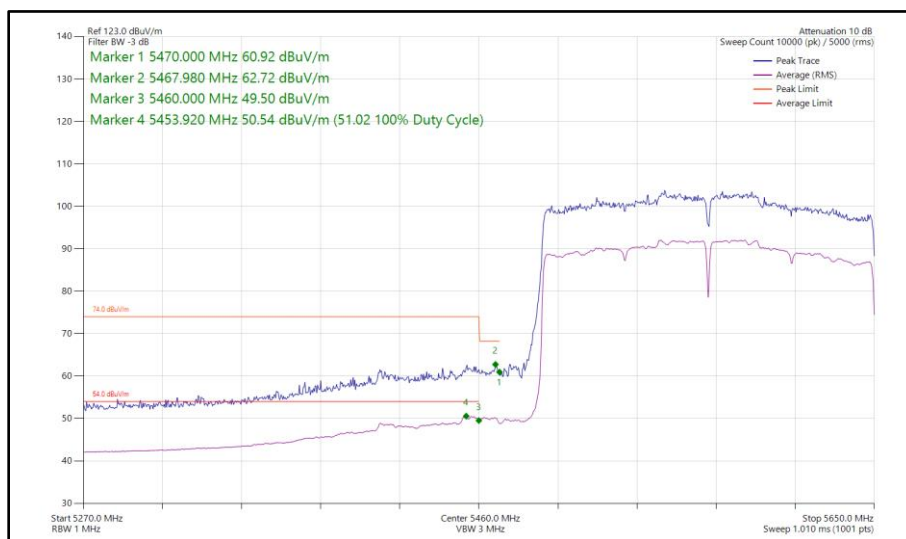
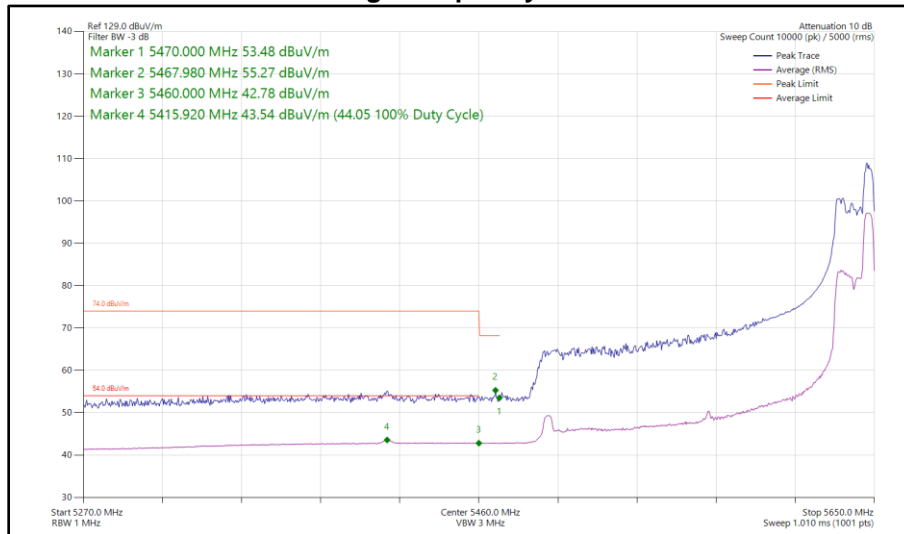


Figure 619 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
 Band Edge Frequency 5470 MHz

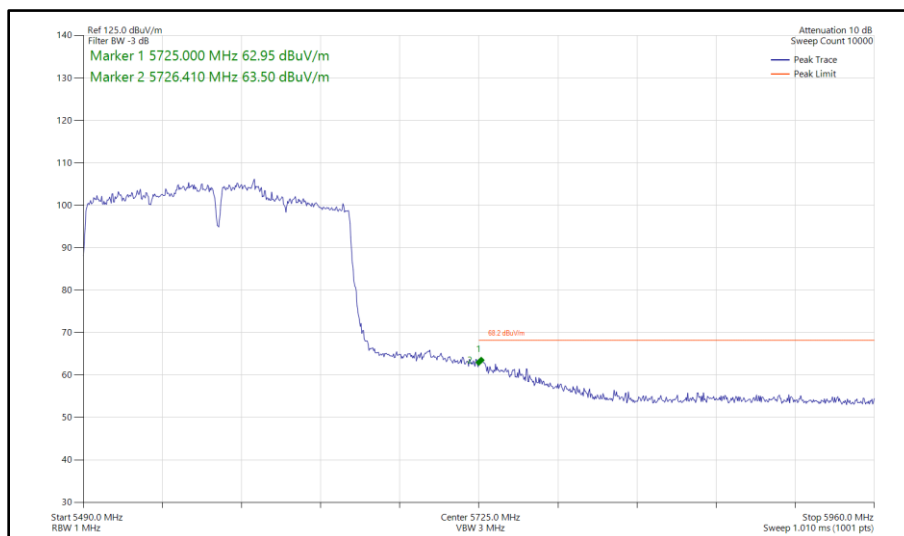




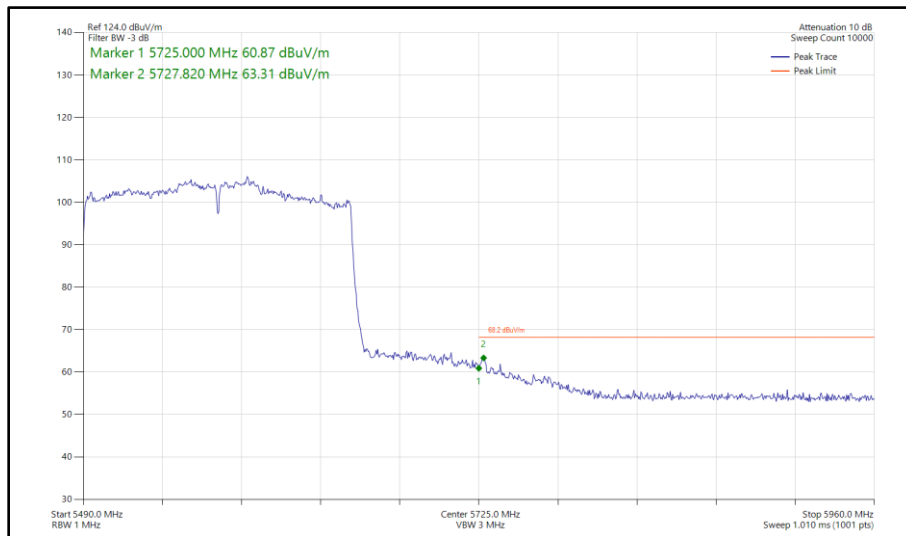
**Figure 620 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**



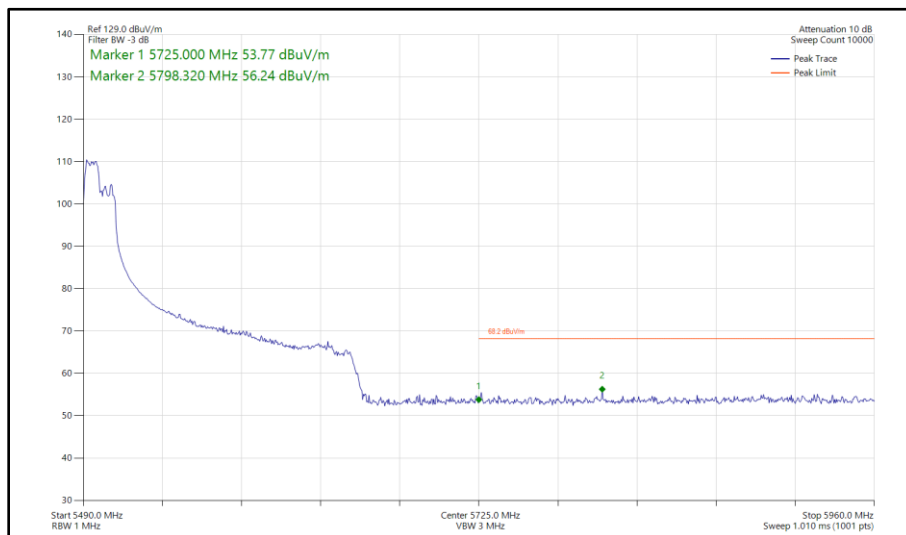
**Figure 621 - 802.11ax HE160, RU 52-52S, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5470 MHz**



**Figure 622 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 623 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 624 - 802.11ax HE160, RU 106-53P, 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	63.26
802.11ax HE160	MCS 11x1	SU	-	5570	5470	63.65
802.11ax HE160	MCS 11x1	106	53P	5570	5470	55.23
802.11ac VHT160	MCS 2x1	-	-	5570	5725	63.69
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.51
802.11ax HE160	MCS 11x1	52	37P	5570	5725	57.72

Table 711 - SISO Authorised Band Edge Results

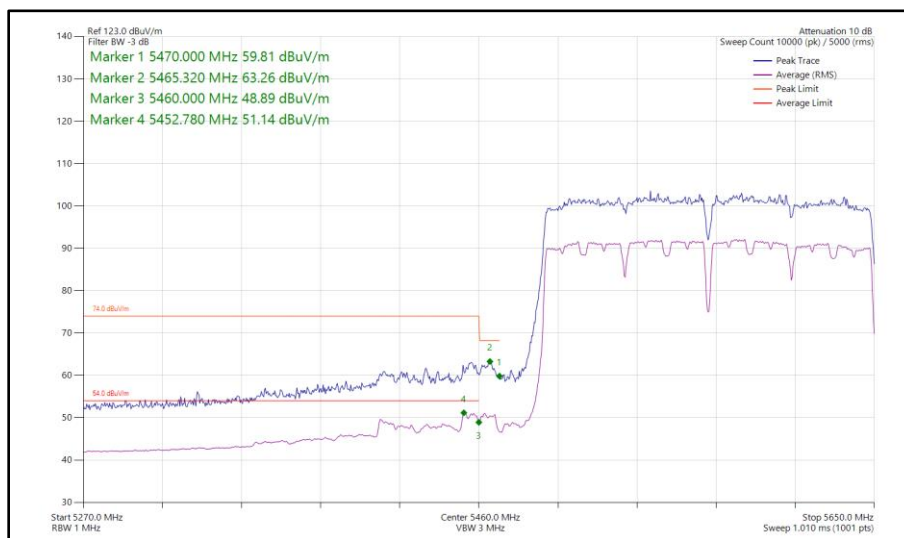
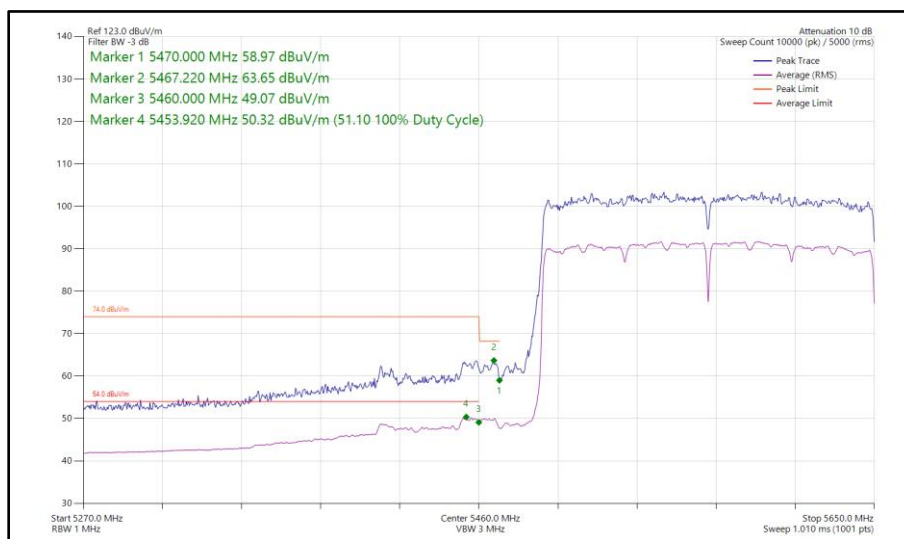
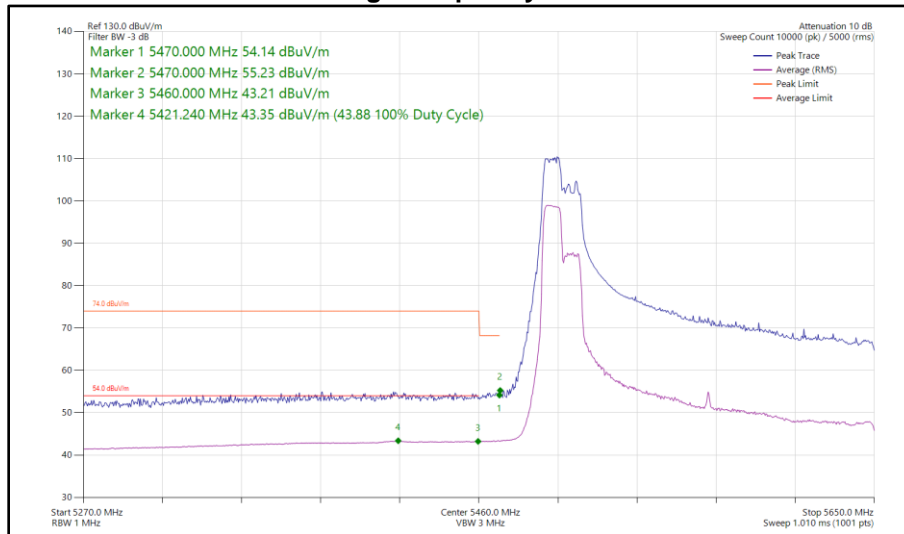


Figure 625 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
 Band Edge Frequency 5470 MHz

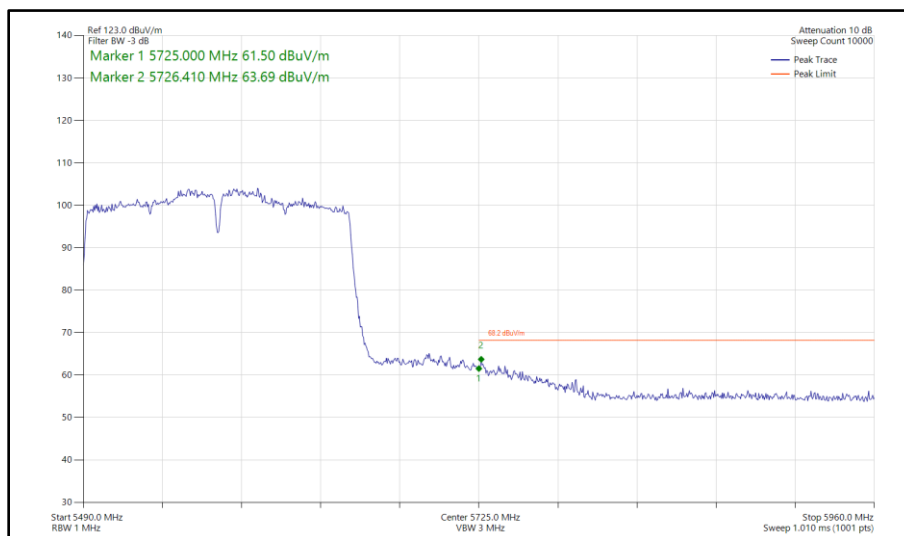




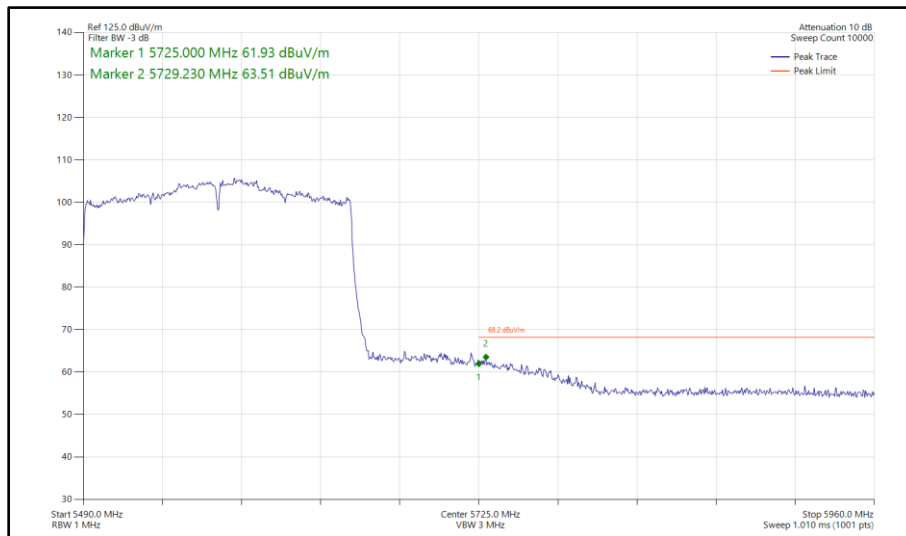
**Figure 626 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



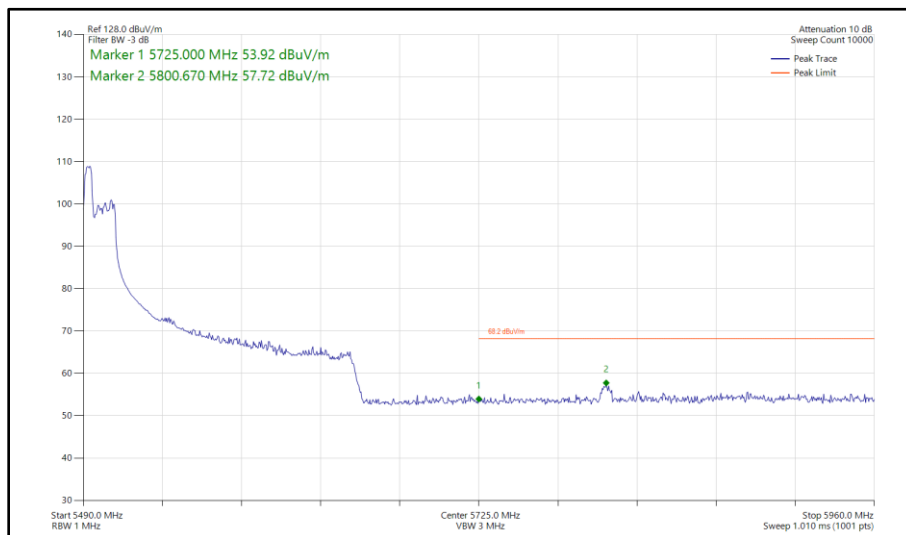
**Figure 627 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



**Figure 628 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 629 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 630 - 802.11ax HE160, RU 52-37P, 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 7x1	-	-	5570	5470	62.58
802.11ax HE160	MCS 11x1	SU	-	5570	5470	63.52
802.11ax HE160	MCS 11x1	106	53P	5570	5470	56.39
802.11ac VHT160	MCS 4x1	-	-	5570	5725	63.63
802.11ax HE160	MCS 2x1	SU	-	5570	5725	63.45
802.11ax HE160	MCS 11x1	52	52S	5570	5725	59.17

Table 712 - CDD Authorised Band Edge Results

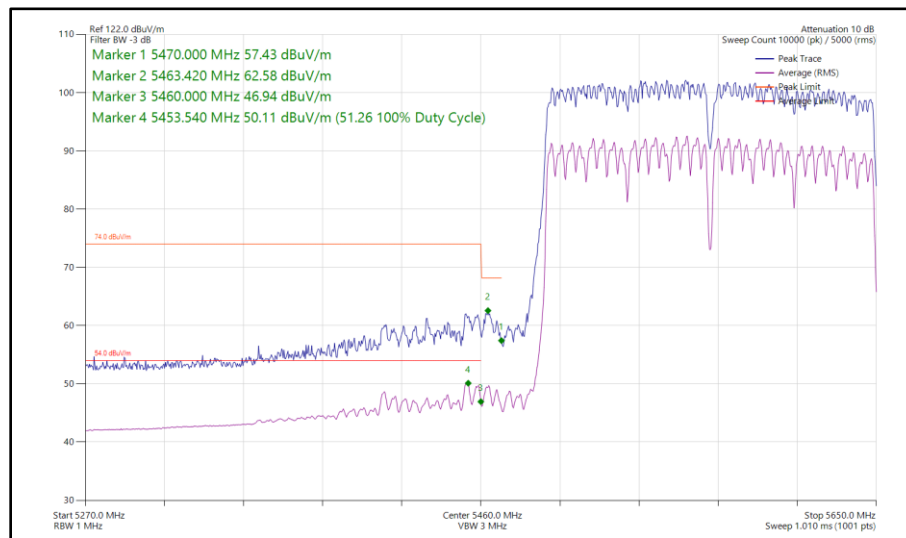
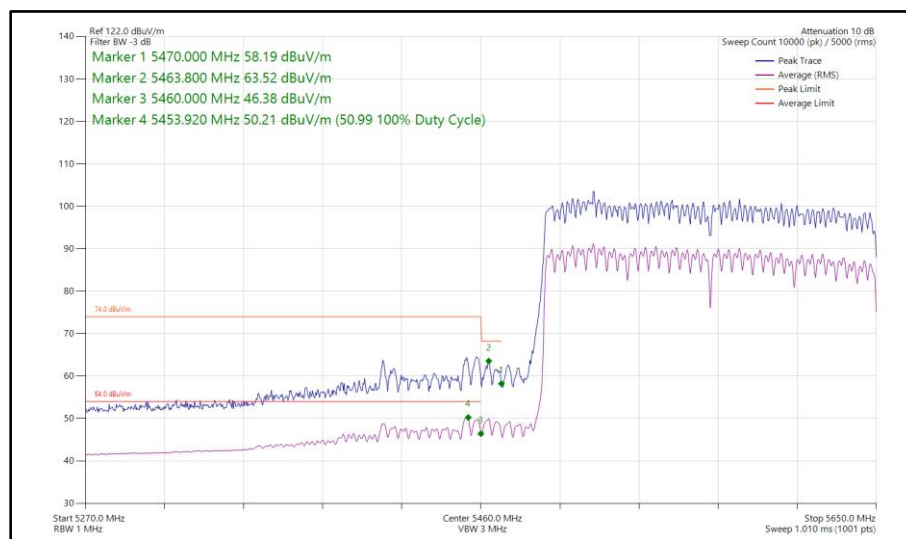
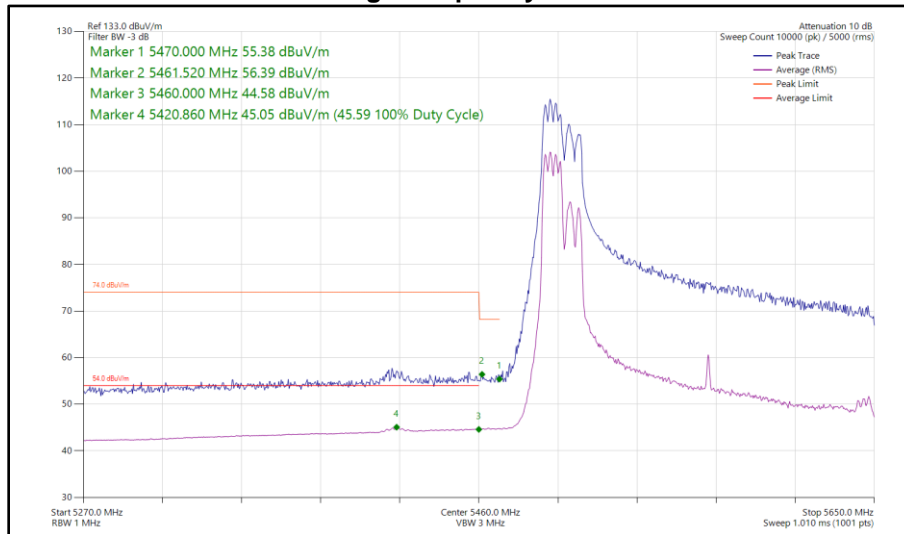


Figure 631 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

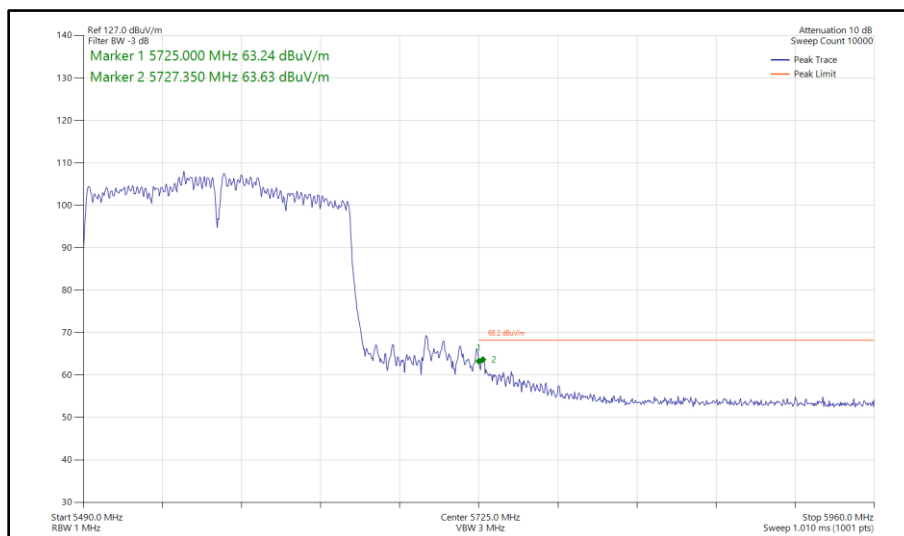




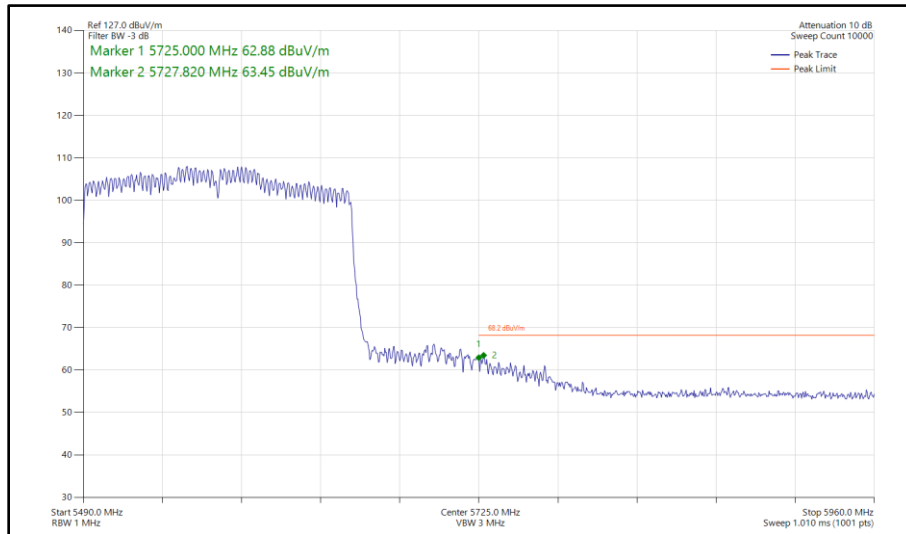
**Figure 632 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



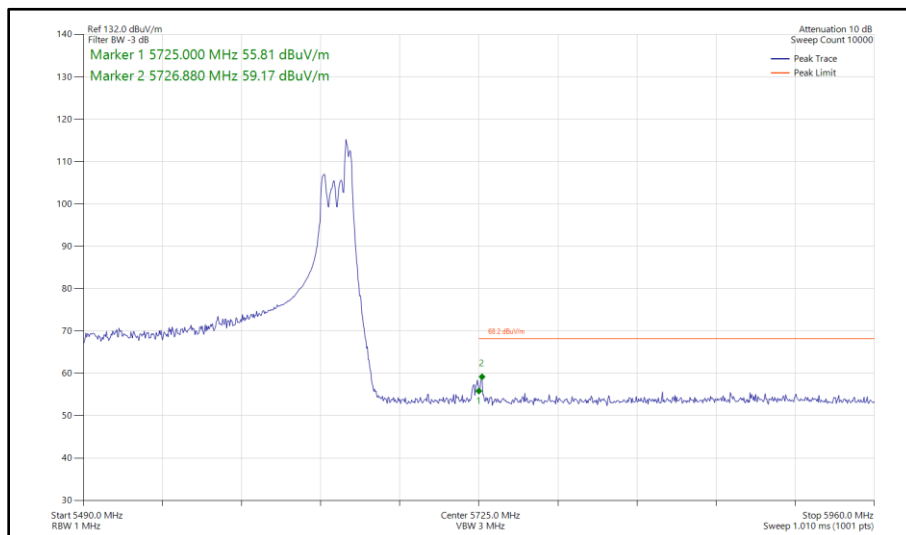
**Figure 633 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



**Figure 634 - 802.11ac VHT160, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 635 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 636 - 802.11ax HE160, RU 52-52S, 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	62.13
802.11ax HE160	MCS 2x2	SU	-	5570	5470	63.23
802.11ax HE160	MCS 11x2	106	53P	5570	5470	55.53
802.11ac VHT160	MCS 7x2	-	-	5570	5725	63.70
802.11ax HE160	MCS 2x2	SU	-	5570	5725	63.13
802.11ax HE160	MCS 11x2	52	37P	5570	5725	57.82

Table 713 - SDM Authorised Band Edge Results

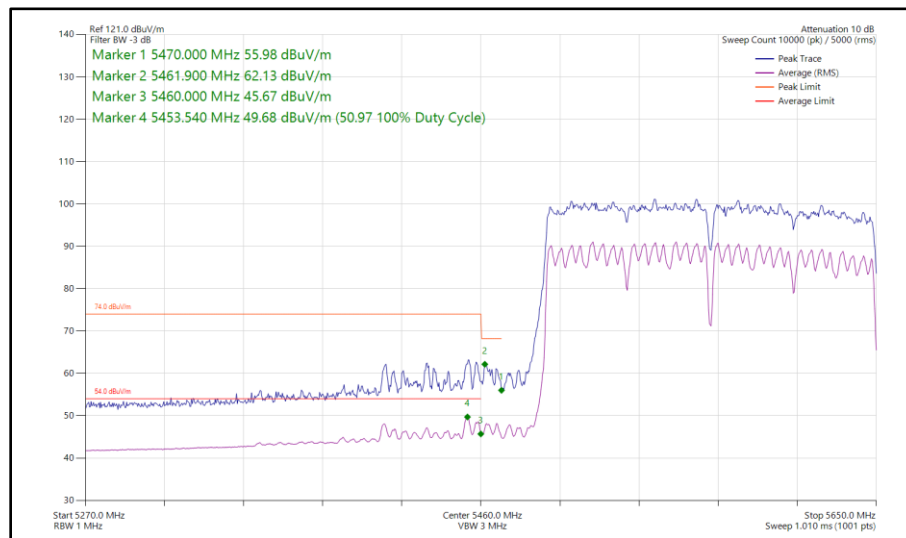
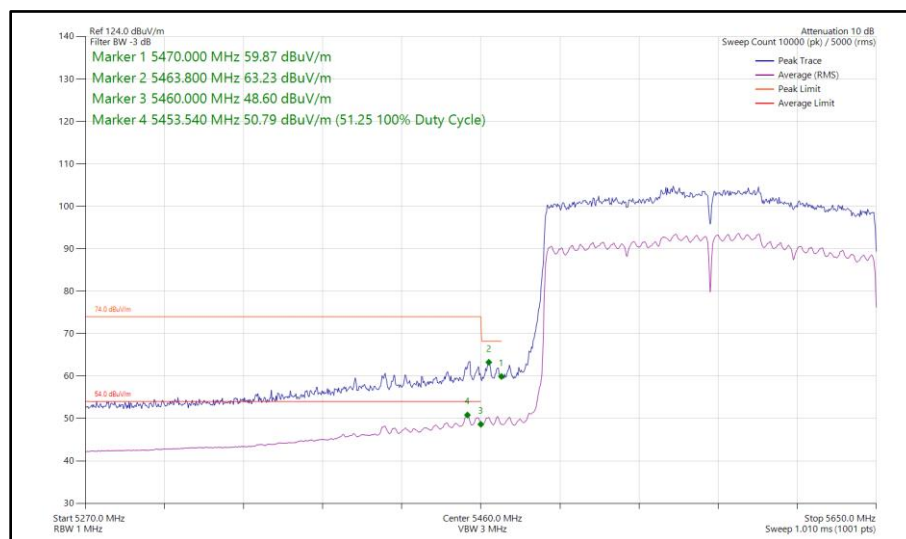
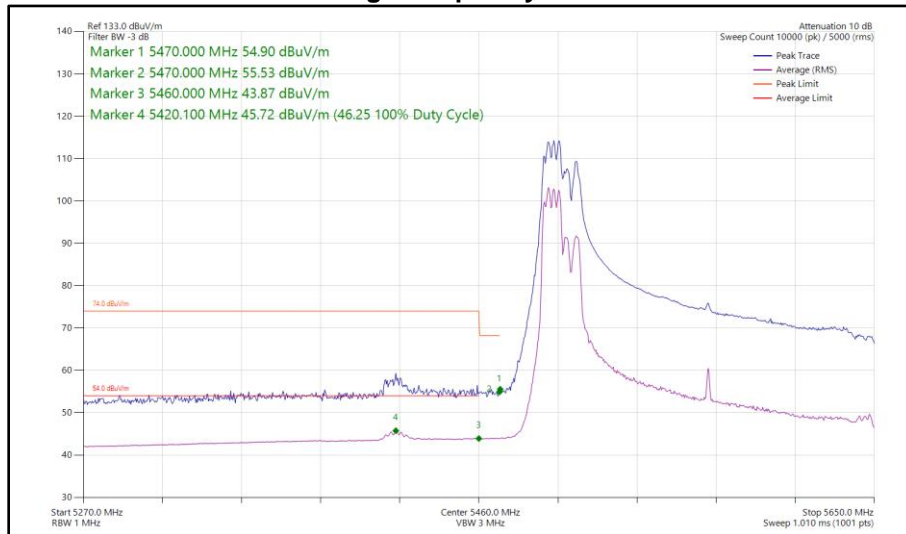


Figure 637 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5570 MHz Band Edge Frequency 5470 MHz

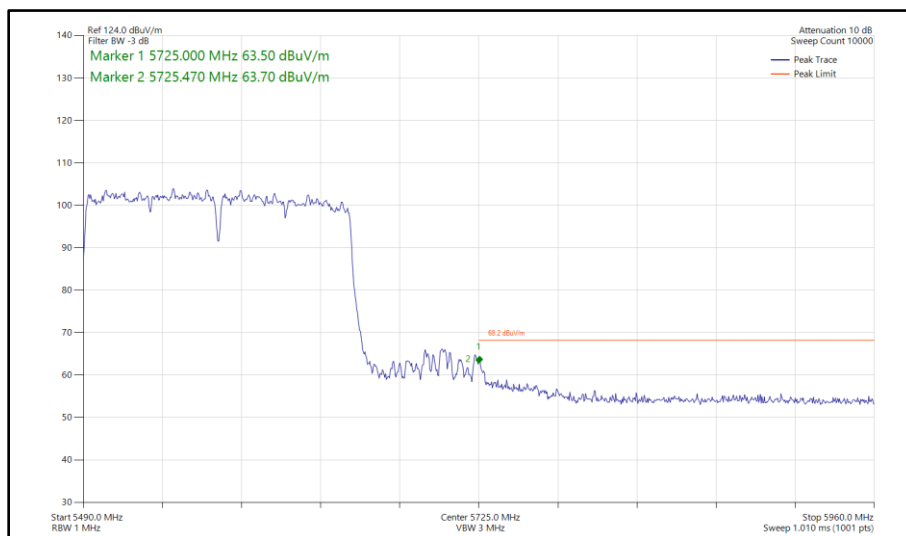




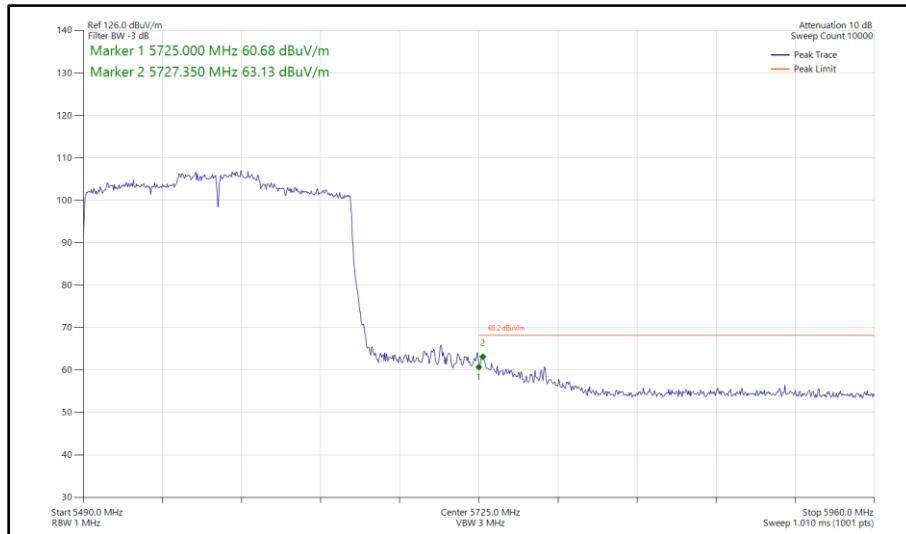
**Figure 638 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



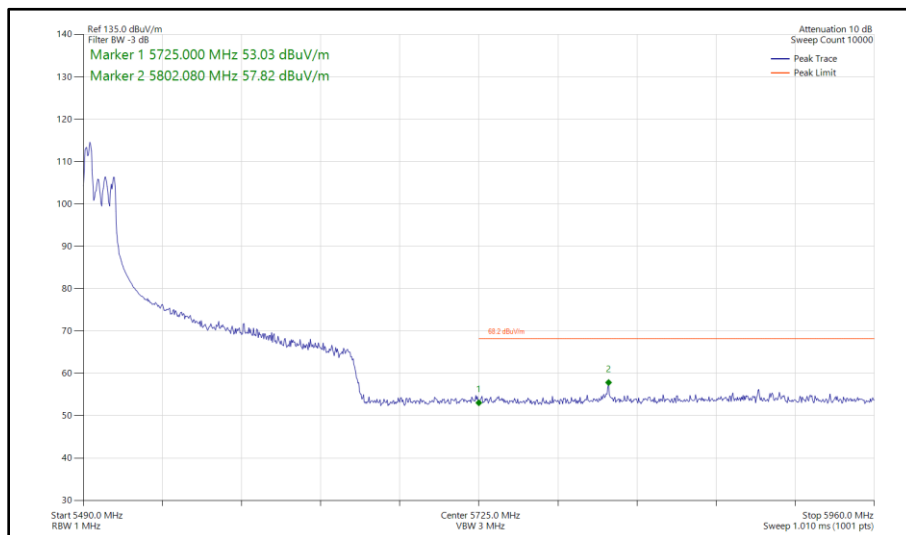
**Figure 639 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5470 MHz**



**Figure 640 - 802.11ac VHT160, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 641 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 5570 MHz
Band Edge Frequency 5725 MHz**



**Figure 642 - 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 14 and RF Chamber 15.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.4.2	5125	-	Software
EMI Test Receiver	Rohde & Schwarz	ESW44	5911	12	11-Sep-2024
Test Receiver	Rohde & Schwarz	ESW44	5914	12	24-May-2025
1500W (300V 12A) AC Power Supply	iTech	IT7324	5955	-	O/P Mon
1500W (300V 12A) AC Power Supply	iTech	IT7324	5956	-	O/P Mon
5m Semi-Anechoic Chamber (Dual-Axis)	Albatross Projects	RF Chamber 14	5958	36	26-Apr-2025
Compact Antenna Mast	Maturo Gmbh	CAM4.0-P	5959	-	TU
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5960	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5961	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5962	-	TU
5m Semi-Anechoic Chamber (Dual-Axis), Chamber 15	Albatross Projects	RF Chamber 15	5963	36	28-Apr-2025
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	5997	12	14-Sep-2024
Cable (N to N 1m)	Junkosha	MWX221-01000NMSNMS/B	5999	12	20-May-2025
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6007	12	20-May-2025
Cable (SMA to SMA 6.5m)	Junkosha	MWX221-06500AMSAMS/B	6014	12	24-Aug-2024*
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6141	12	05-May-2025
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	05-May-2025
Digital Multimeter	Fluke	115	6145	12	06-Jun-2025
Digital Multimeter	Fluke	115	6147	12	06-Jun-2025
SAC Switch Unit	TUV SUD	TUV_SSU_001	6190	12	22-Dec-2024
SAC Switch Unit	TUV SUD	TUV_SSU_001	6191	12	18-Dec-2024
Humidity and Temperature Meter	R.S Components	1364	6346	12	06-Mar-2025
Humidity and Temperature Meter	R.S Components	1364	6486	12	04-Jun-2025
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6740	12	01-Feb-2025
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6741	12	01-Feb-2025
6.5m Cable	Junkosha	MWX221-06500AMSAMS/B	6744	12	01-Feb-2025

Table 714

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment

*NOTE: Only used within calibration period.



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

A3186, S/N: GQFXQXKN7J - Modification State 0

2.6.3 Date of Test

26-July-2024 to 04-August-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 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

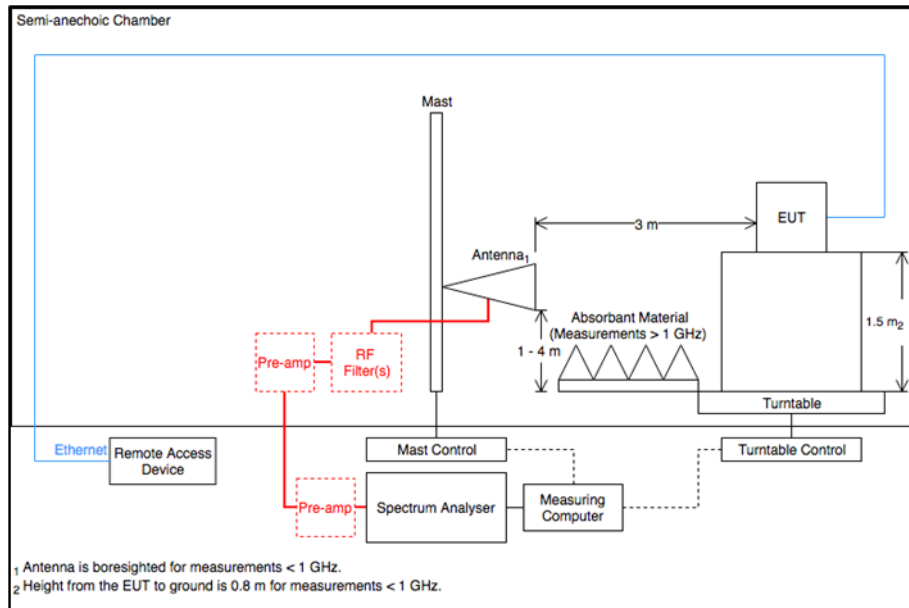


Figure 643 - Radiated Emissions Test Setup Diagram

2.6.6 Environmental Conditions

Ambient Temperature	21.8 - 24.5 °C
Relative Humidity	43.6 - 49.5 %



2.6.7 Test Results

5 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
61.868	23.75	40.00	-16.25	Q-Peak	268	101	Vertical
5107.489	41.29	54.00	-12.71	RMS	2	270	Vertical
5109.063	38.83	54.00	-15.17	RMS	62	393	Horizontal
5391.091	43.47	54.00	-10.53	RMS	360	272	Vertical
5456.862	39.30	54.00	-14.70	RMS	74	352	Horizontal
5468.636	55.26	68.20	-12.94	Peak	360	289	Vertical
5474.241	51.50	68.20	-16.70	Peak	65	327	Horizontal

Table 715 - 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.

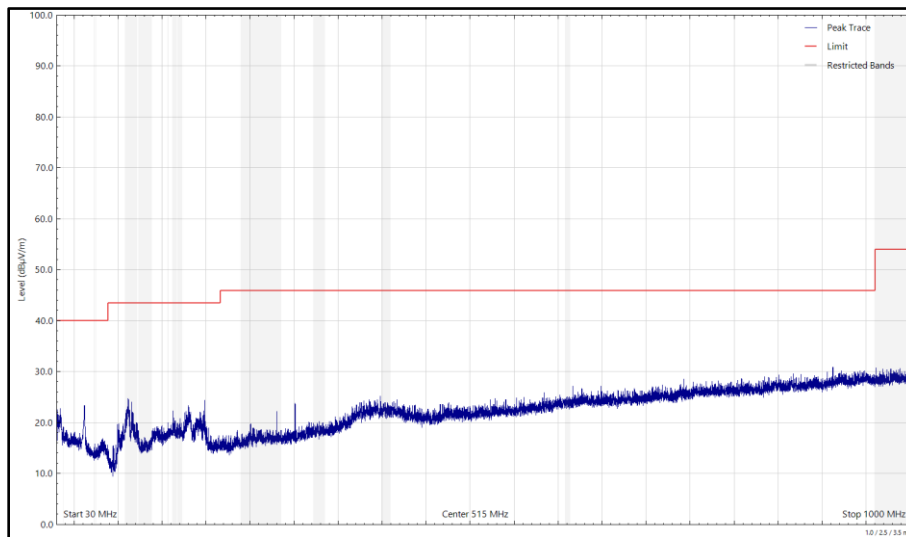


Figure 644 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

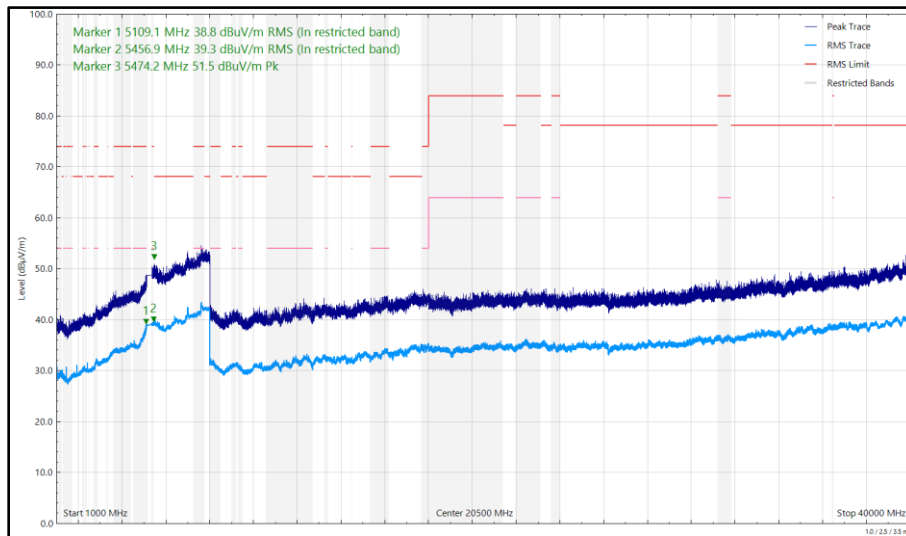


Figure 645 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 1 GHz to 40 GHz, Horizontal

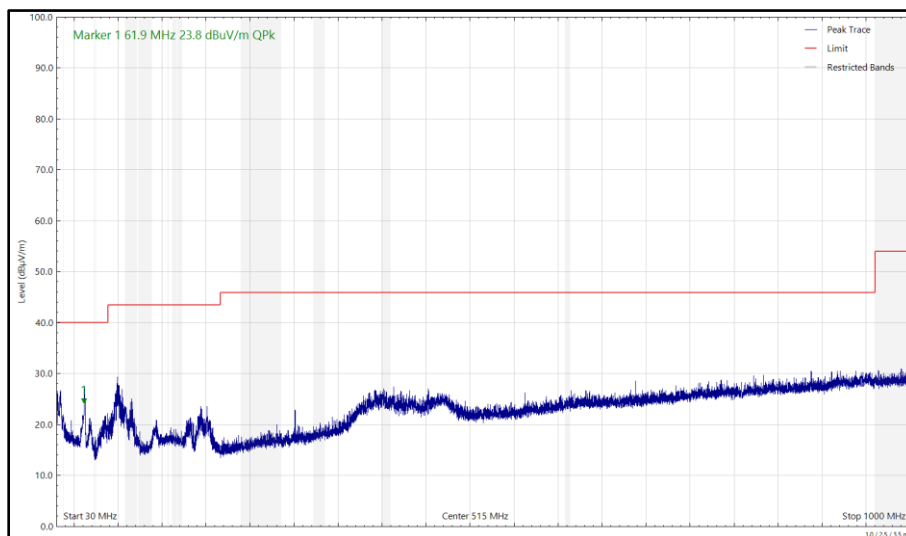


Figure 646 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

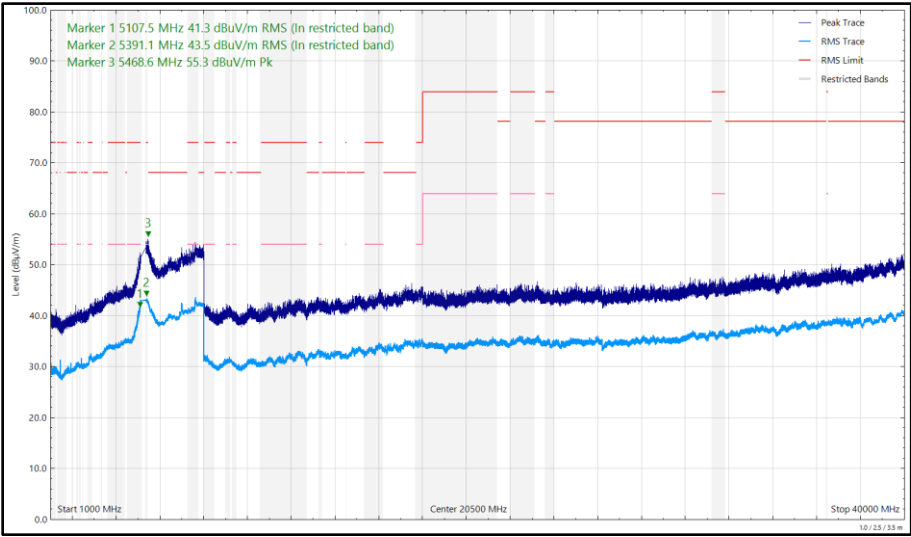


Figure 647 - U-NII-1 - 5180 MHz (CH36), 802.11a, Core 0, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5145.893	37.76	54.00	-16.24	RMS	59	391	Horizontal
5390.621	41.09	54.00	-12.91	RMS	65	342	Horizontal
5391.138	58.04	74.00	-15.96	Peak	360	279	Vertical
5391.201	45.89	54.00	-8.11	RMS	359	279	Vertical
5464.947	50.45	68.20	-17.75	Peak	116	378	Horizontal
5476.717	56.12	68.20	-12.08	Peak	358	271	Vertical

Table 716 - U-NII-2A - 5320 MHz (CH64), 802.11a, Core 0, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

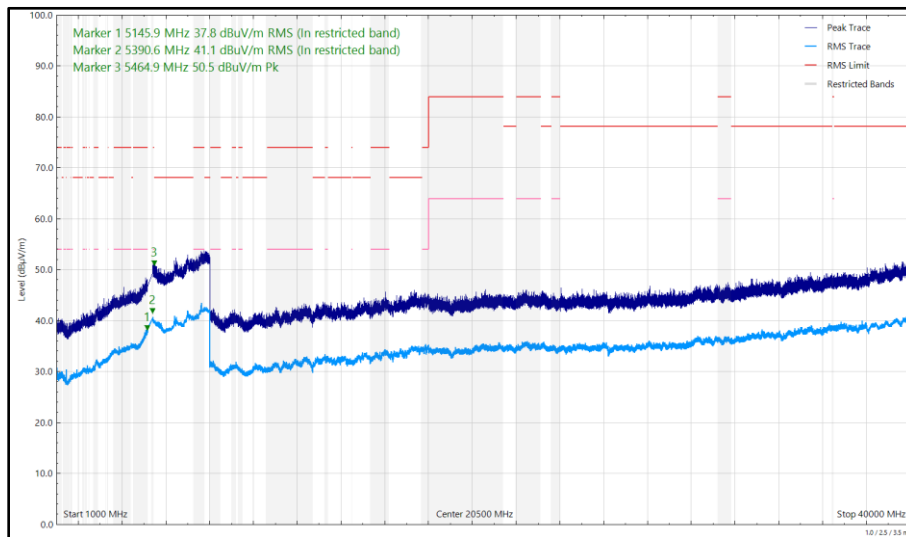


Figure 648 - U-NII-2A - 5320 MHz (CH64), 802.11a, Core 0, 1 GHz to 40 GHz, Horizontal

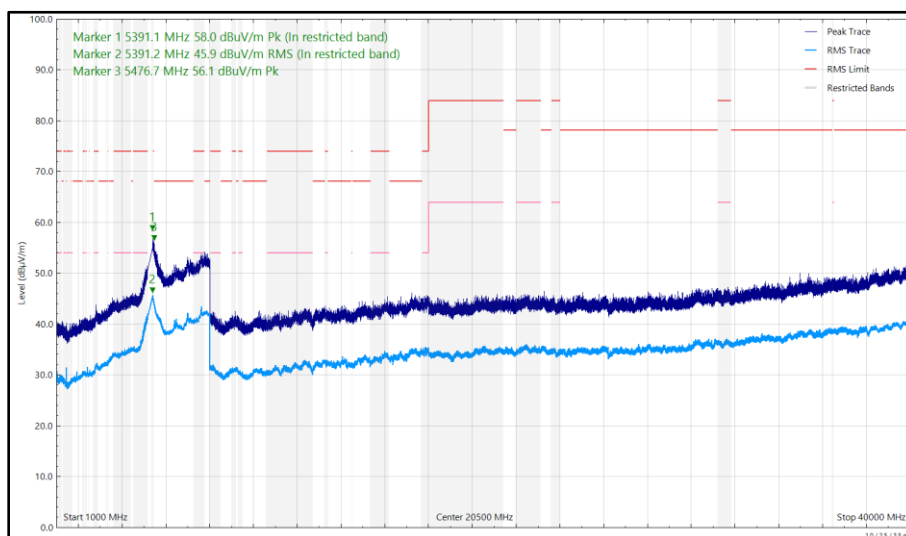


Figure 649 - U-NII-2A - 5320 MHz (CH64), 802.11a, Core 0, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5341.518	54.85	68.20	-13.35	Peak	0	269	Vertical
5403.739	56.68	74.00	-17.32	Peak	2	284	Vertical
5408.976	44.97	54.00	-9.03	RMS	354	268	Vertical
5409.210	40.33	54.00	-13.67	RMS	68	337	Horizontal

Table 717 - U-NII-2C - 5500 MHz (CH100), 802.11a, Core 0, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

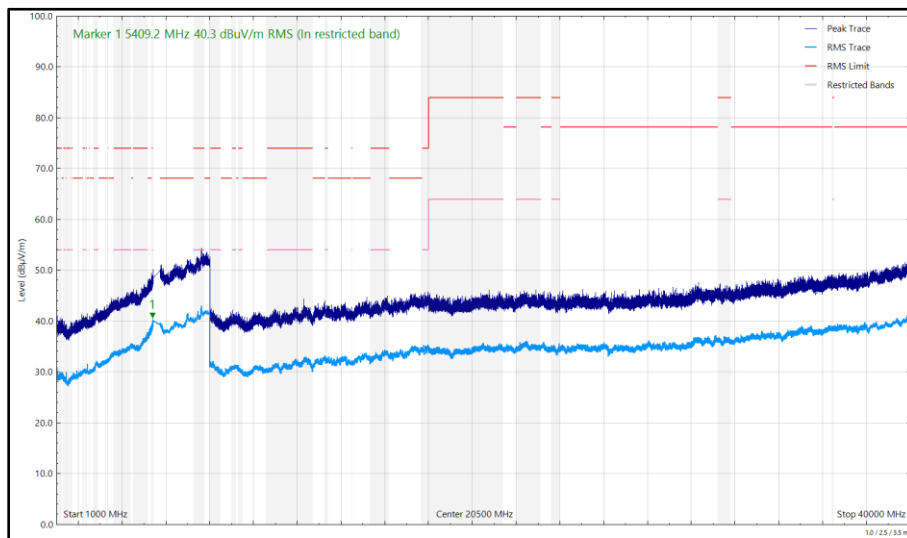


Figure 650 - U-NII-2C - 5500 MHz (CH100), 802.11a, Core 0, 1 GHz to 40 GHz, Horizontal

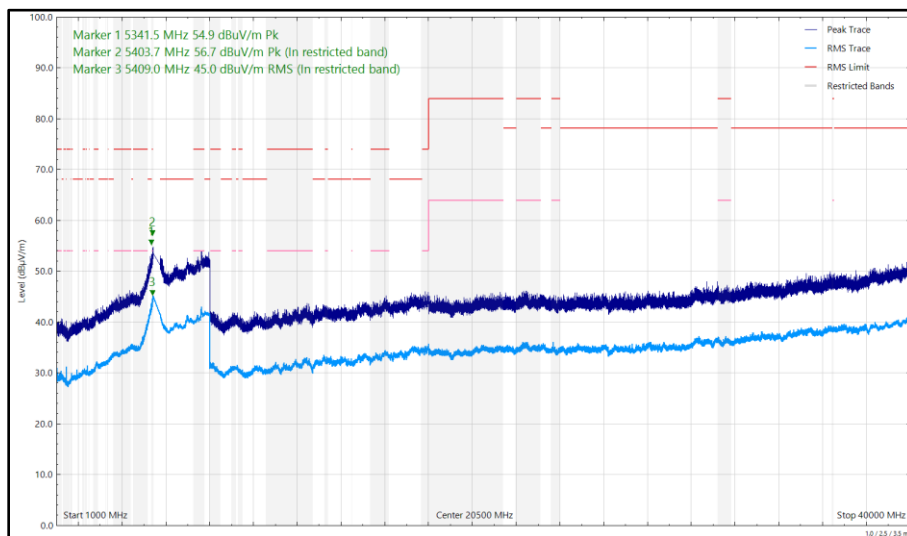


Figure 651 - U-NII-2C - 5500 MHz (CH100), 802.11a, Core 0, 1 GHz to 40 GHz, Vertical