



40 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)	Average Level (dBμV/m)
802.11ax HE40	MCS2x1	SU	-	5965	5925	79.91	65.45
802.11ax HE40	MCS11x1	106	56	5965	5925	59.23	46.47
802.11ax HE40	MCS11x1	SU	-	7085	7125	83.33	64.35
802.11ax HE40	MCS11x1	26	0	7085	7125	71.76	50.48

Table 659 - CDD Authorised Band Edge Results

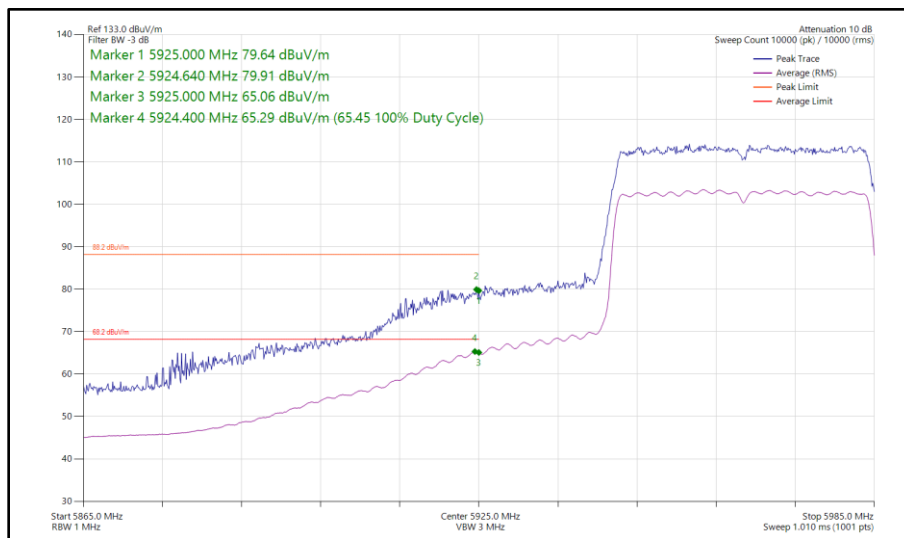


Figure 128 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

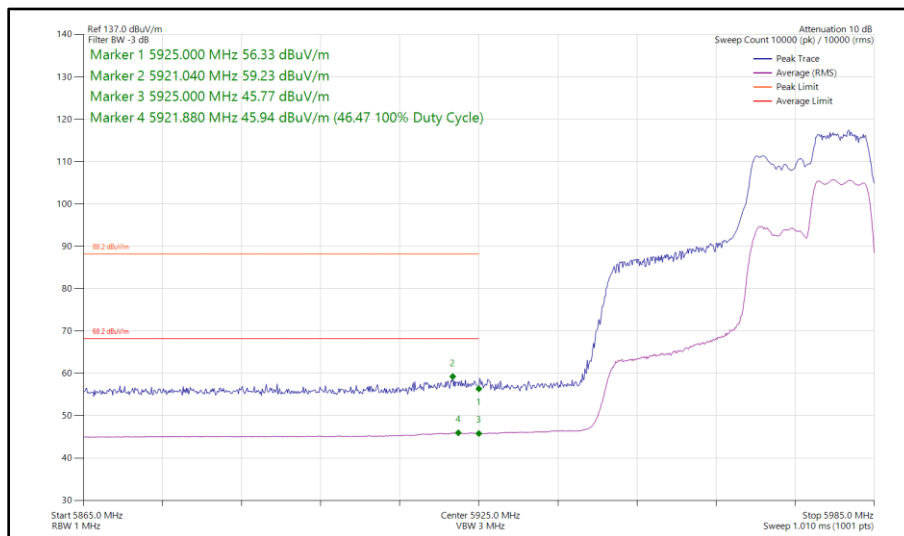
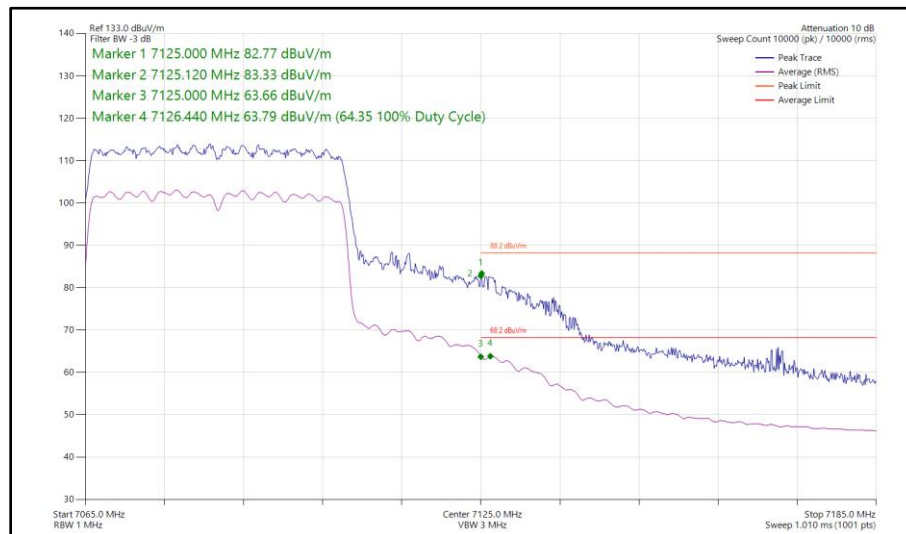
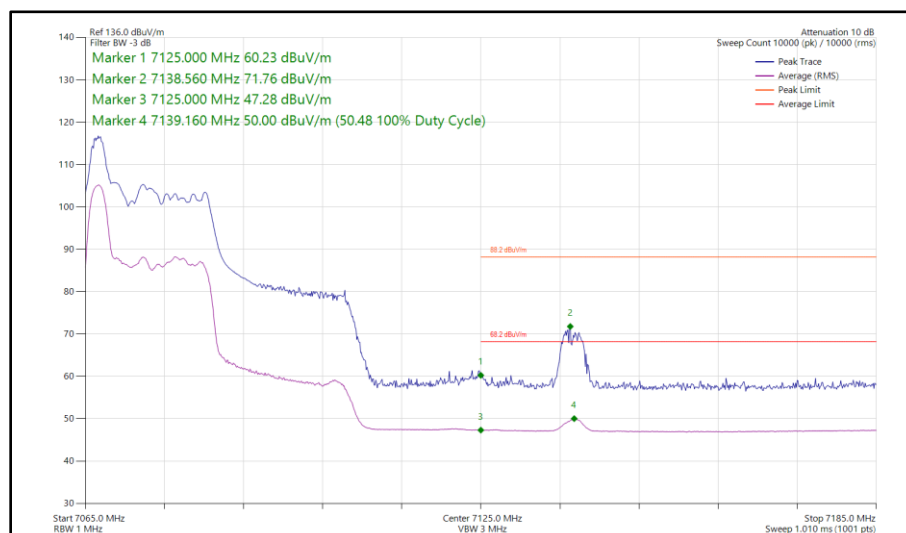


Figure 129 - 802.11ax HE40, RU 106-56, CDD, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz



**Figure 130 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz**



**Figure 131 - 802.11ax HE40, RU 26-0, CDD, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz**

40 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)	Average Level (dBμV/m)
802.11ax HE40	MCS11x2	SU	-	5965	5925	83.59	62.95
802.11ax HE40	MCS11x2	106	56	5965	5925	60.61	47.47
802.11ax HE40	MCS11x2	SU	-	7085	7125	83.42	63.17
802.11ax HE40	MCS11x2	26	0	7085	7125	73.05	51.18

Table 660 - SDM Authorised Band Edge Results

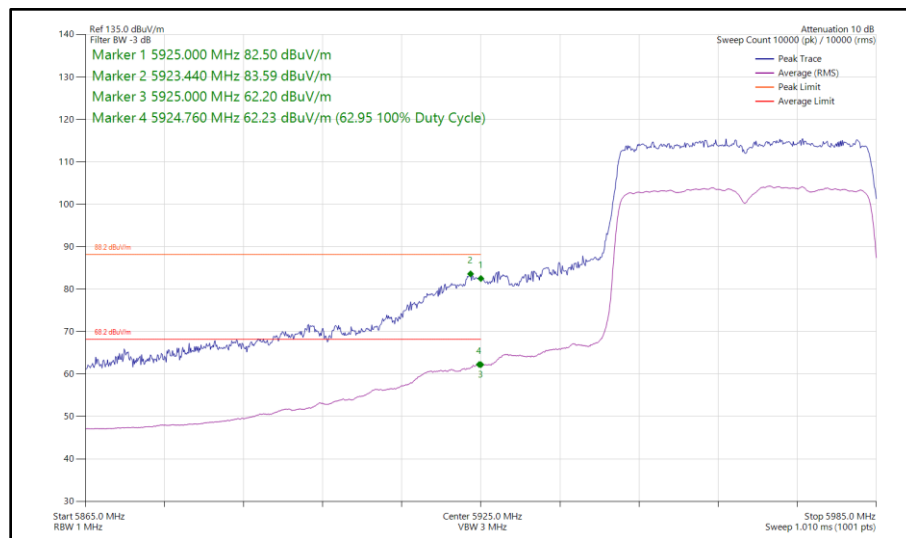


Figure 132 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

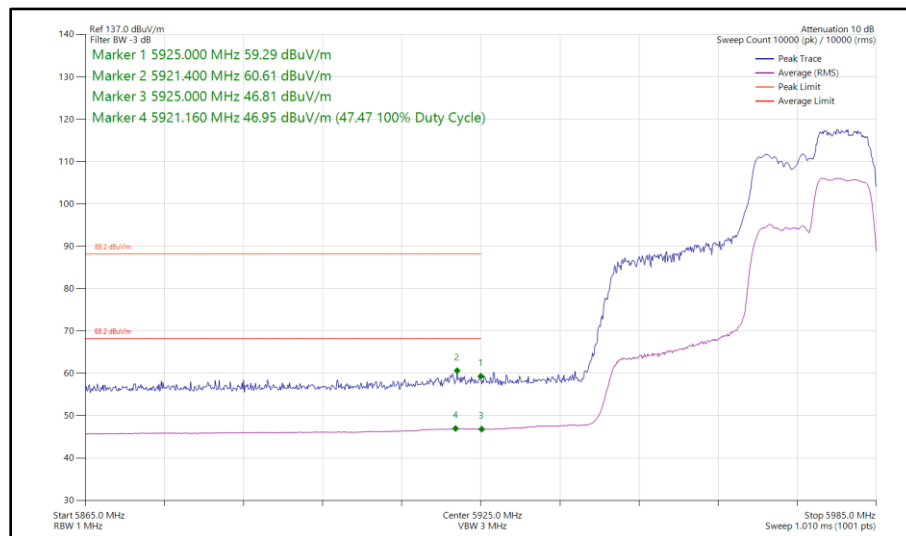
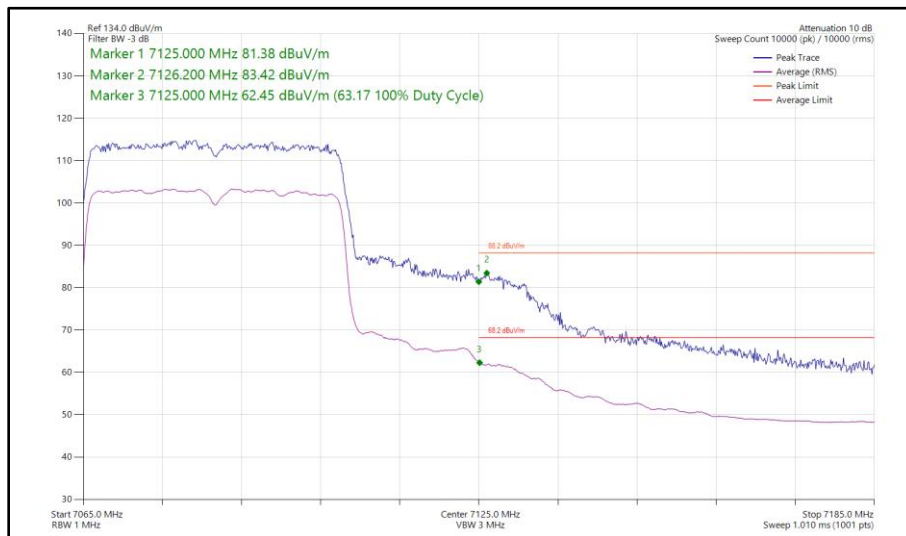
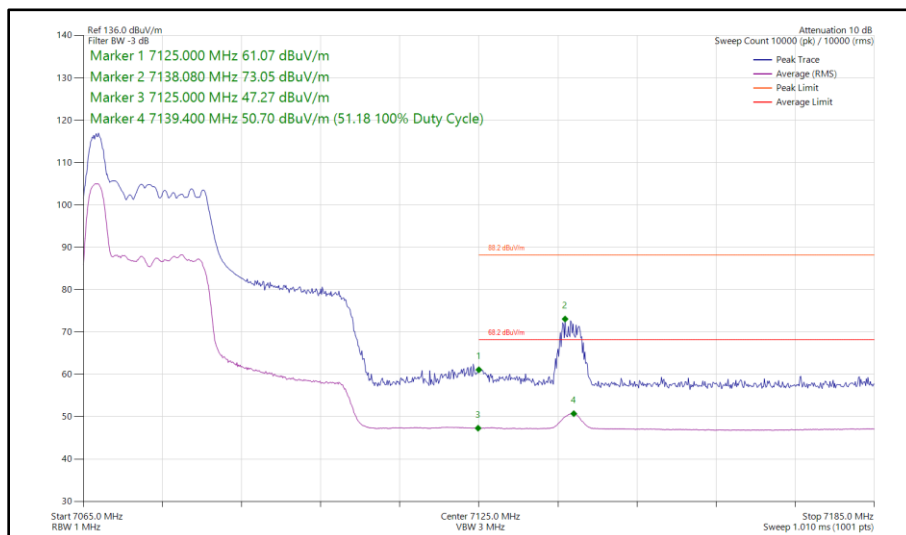


Figure 133 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz



**Figure 134 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz**



**Figure 135 - 802.11ax HE40, RU 26-0, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz**

40 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)	Average Level (dBμV/m)
802.11ax HE40	MCS4x1	SU	-	5965	5925	83.63	64.46
802.11ax HE40	MCS11x1	SU	-	6005	5925	65.06	49.33
802.11ax HE40	MCS11x1	SU	-	7045	7125	68.88	53.55
802.11ax HE40	MCS2x1	SU	-	7085	7125	80.37	65.57

Table 661 - TxBF Authorised Band Edge Results

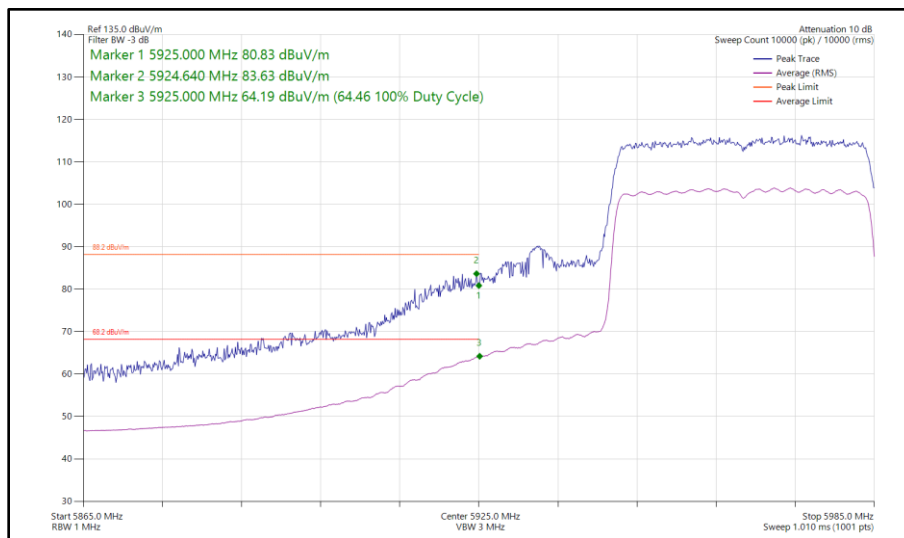


Figure 136 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

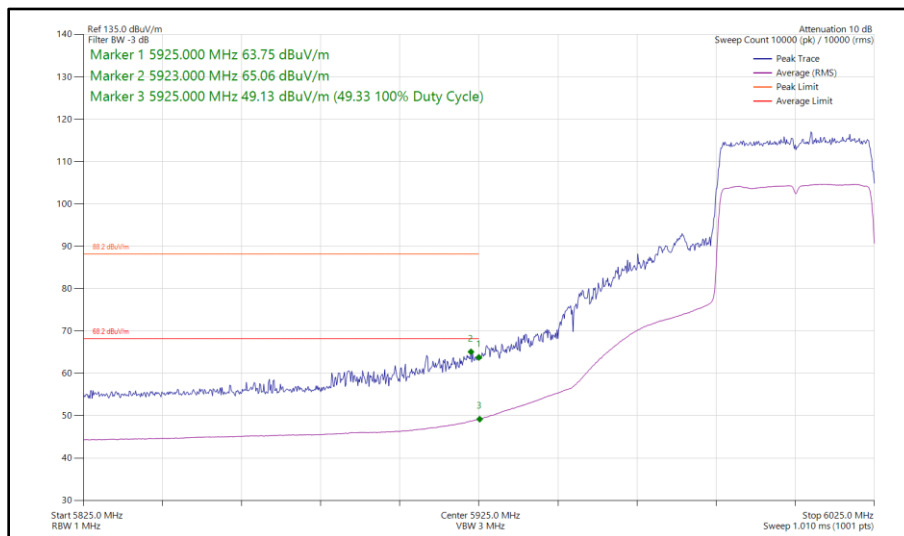
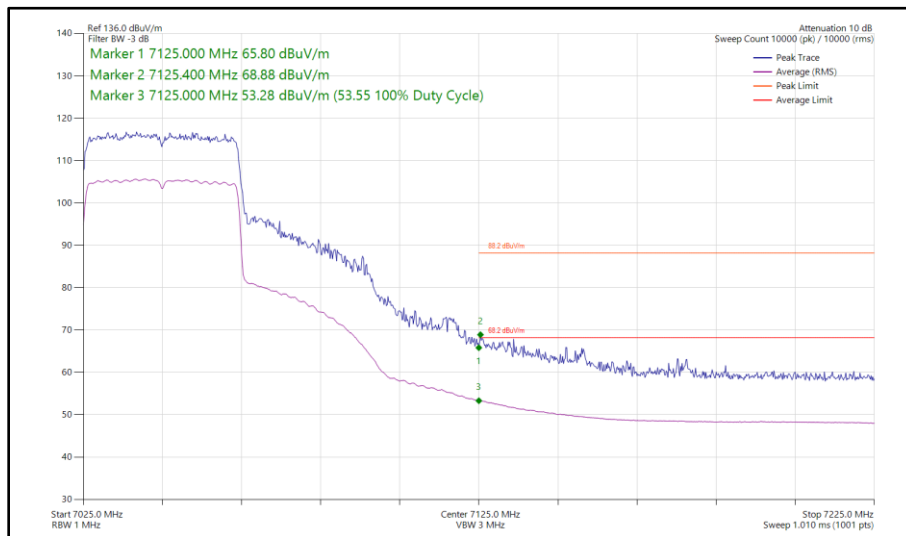
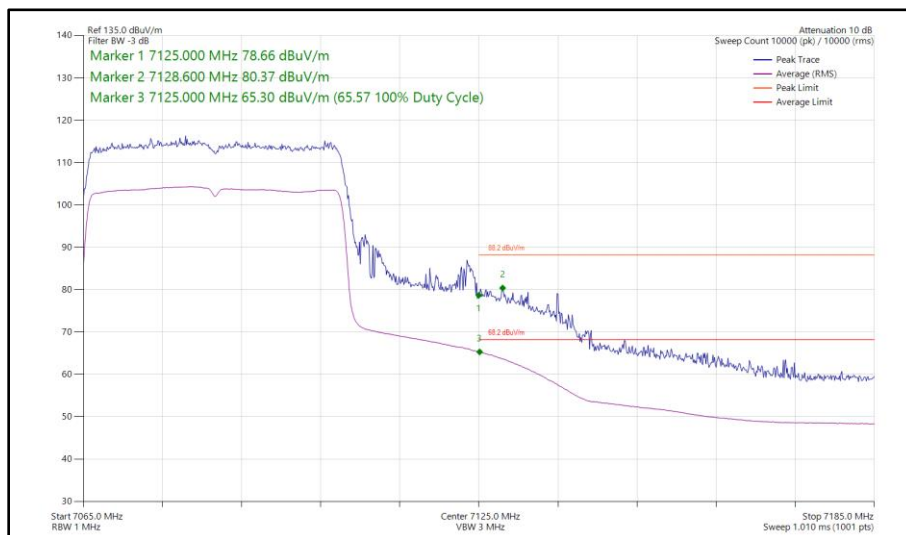


Figure 137 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 6005 MHz
Band Edge Frequency 5925 MHz



**Figure 138 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 7045 MHz
Band Edge Frequency 7125 MHz**



**Figure 139 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz**



80 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ax HE80	MCS11x1	SU	-	5985	5925	81.89	65.40
802.11ax HE80	MCS11x1	106	53	5985	5925	58.03	46.54
802.11ax HE80	MCS11x1	SU	-	7025	7125	75.97	59.76
802.11ax HE80	MCS11x1	106	53	7025	7125	64.19	49.12

Table 662 - SISO Authorised Band Edge Results

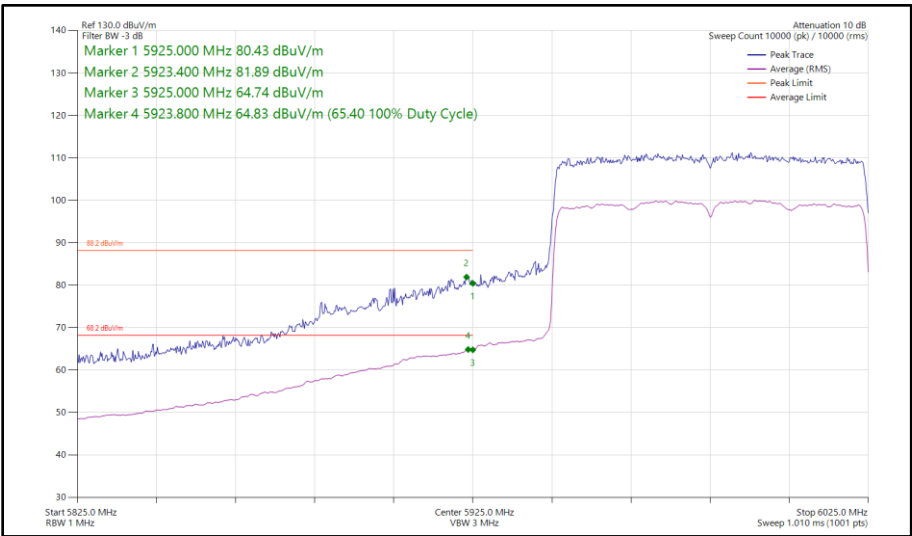


Figure 140 - 802.11ax HE80, SU, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz

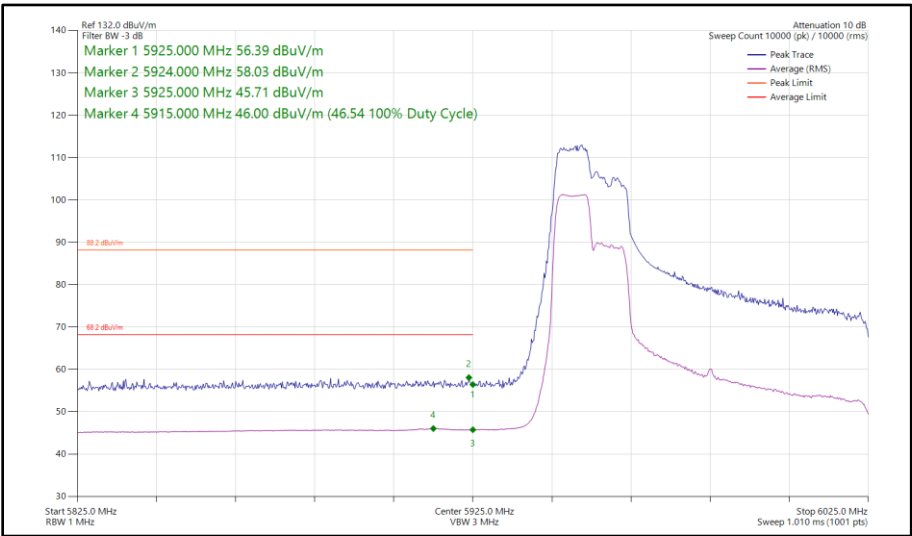
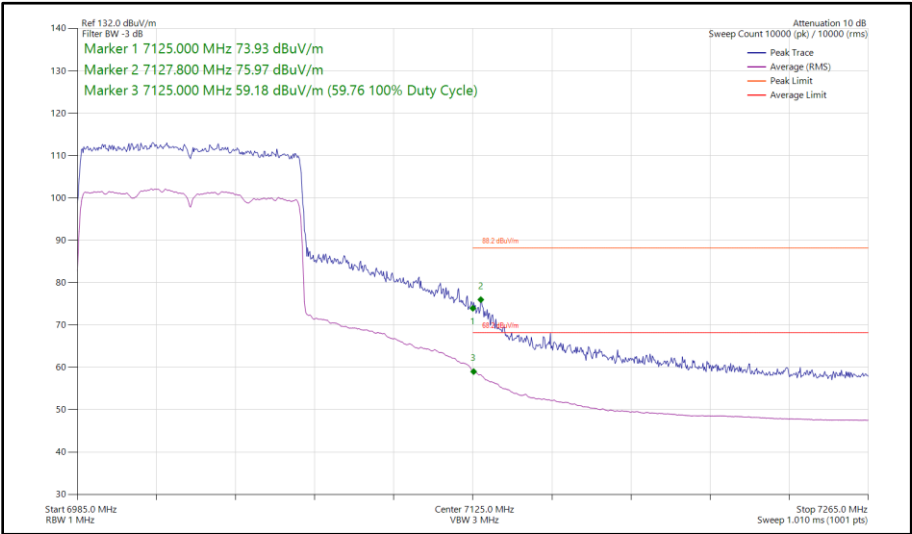
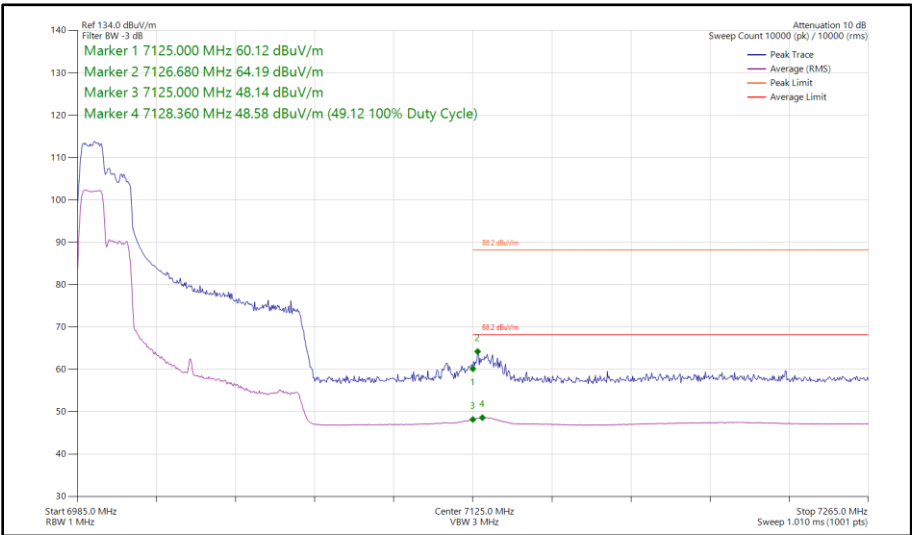


Figure 141 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 142 - 802.11ax HE80, SU, SISO, Core 0 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 143 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 7025 MHz
Band Edge Frequency 7125 MHz**

80 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ax HE80	MCS2x1	SU	-	5985	5925	78.25	65.55
802.11ax HE80	MCS11x1	106	53	5985	5925	58.02	46.69
802.11ax HE80	MCS4x1	SU	-	7025	7125	76.95	62.19
802.11ax HE80	MCS11x1	26	0	7025	7125	68.93	49.71

Table 663 - SISO Authorised Band Edge Results

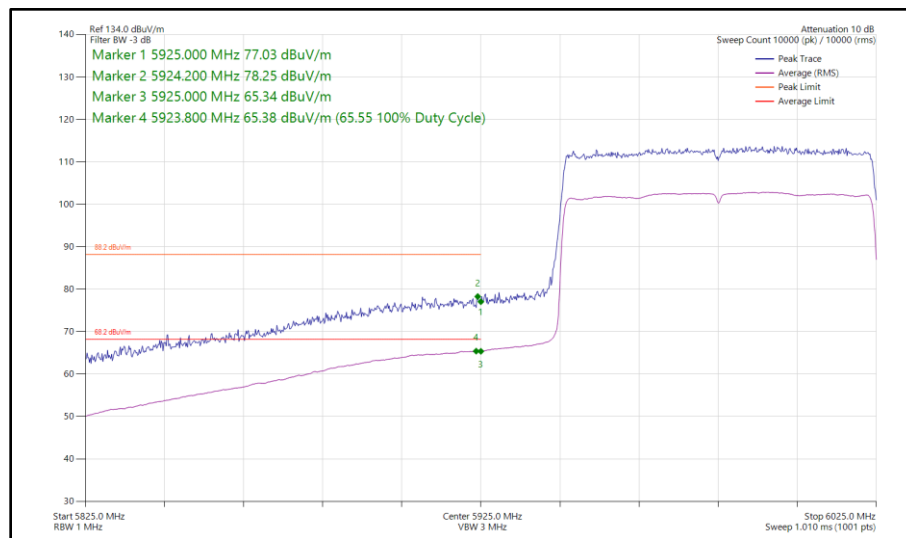


Figure 144 - 802.11ax HE80, SU, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

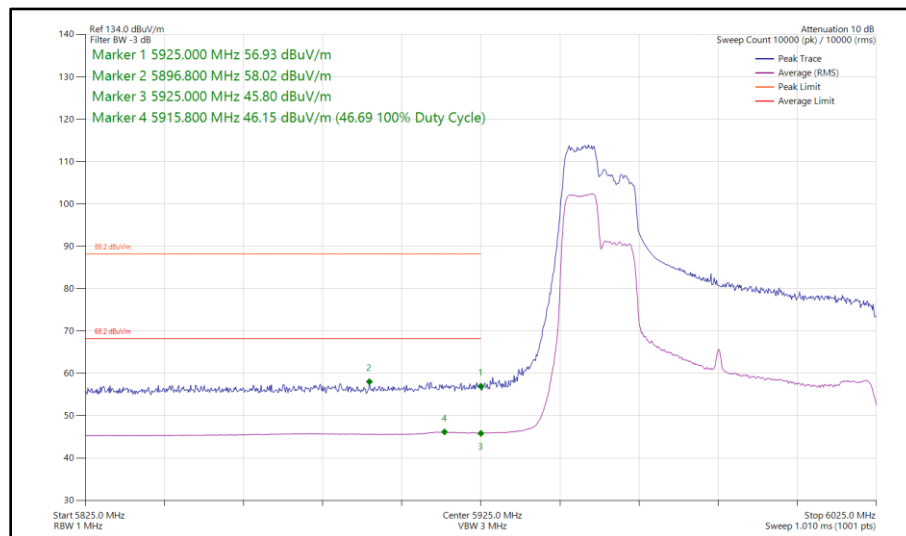
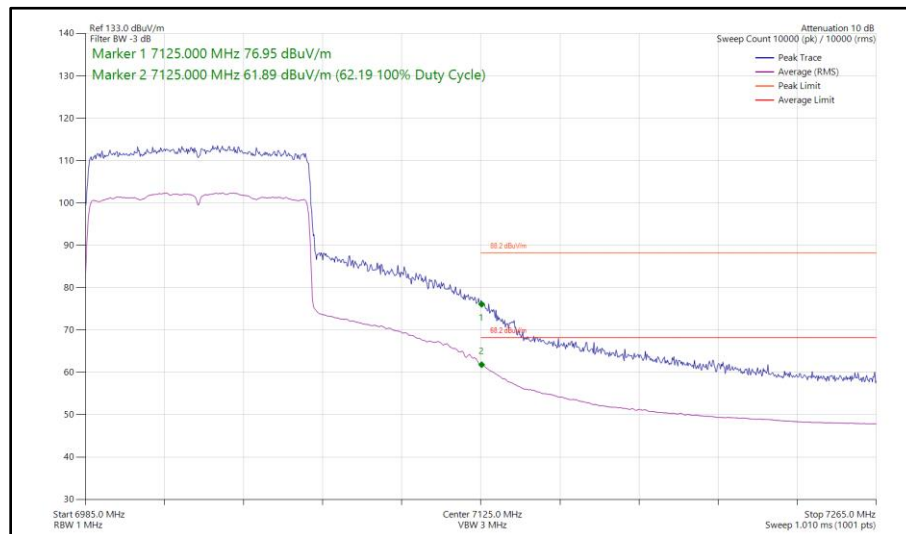
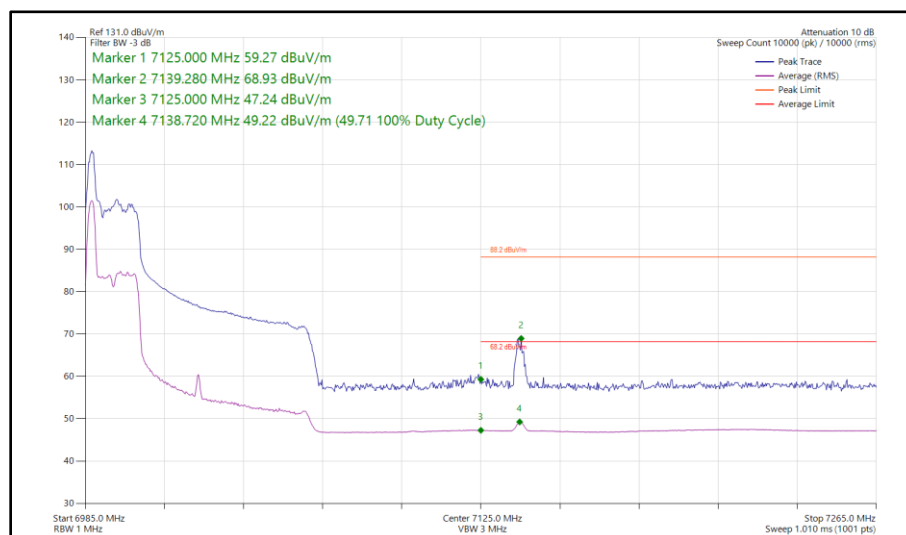


Figure 145 - 802.11ax HE80, RU 106-53, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 146 - 802.11ax HE80, SU, SISO, Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 147 - 802.11ax HE80, RU 26-0, SISO, Core 1 - 7025 MHz
Band Edge Frequency 7125 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)	Average Level (dBμV/m)
802.11ax HE80	MCS2x1	SU	-	5985	5925	77.52	64.98
802.11ax HE80	MCS11x1	106	53	5985	5925	57.91	46.14
802.11ax HE80	MCS4x1	SU	-	7025	7125	79.83	65.25
802.11ax HE80	MCS11x1	26	0	7025	7125	68.07	47.36

Table 664 - CDD Authorised Band Edge Results

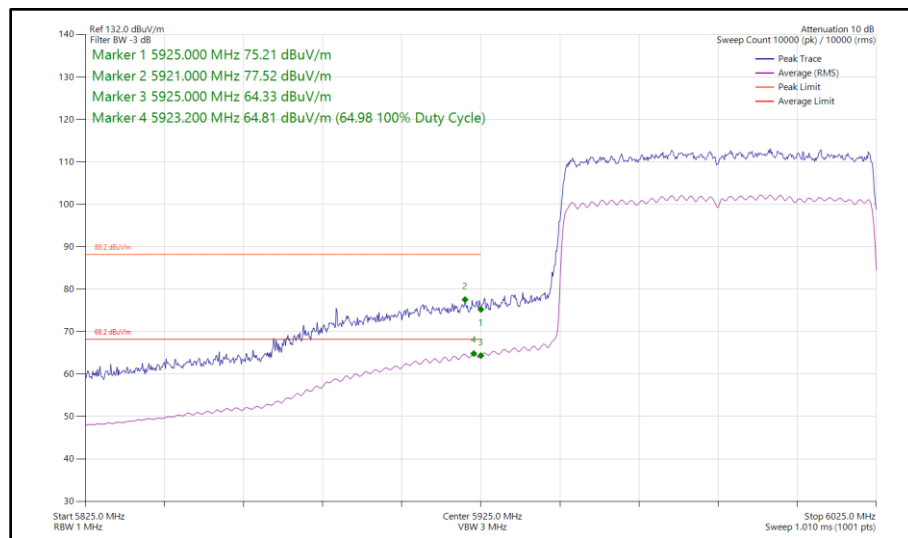


Figure 148 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

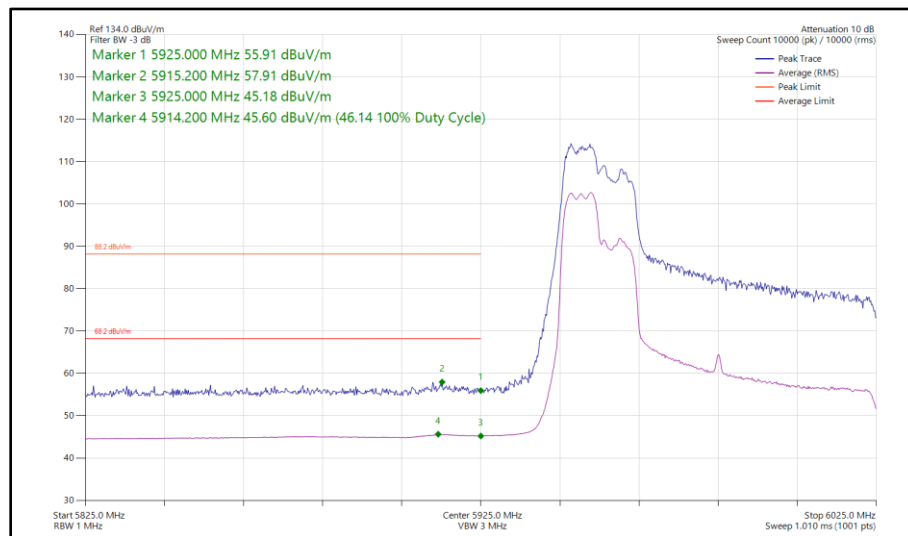
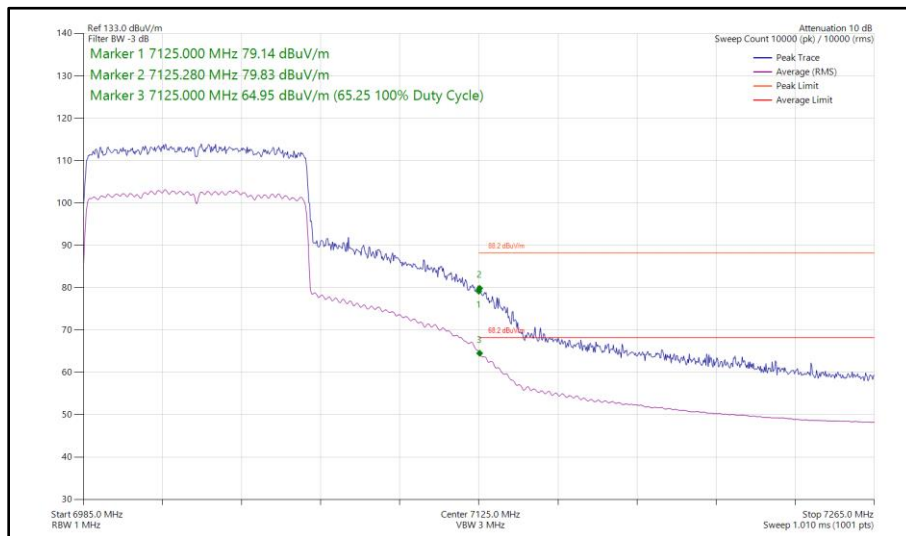
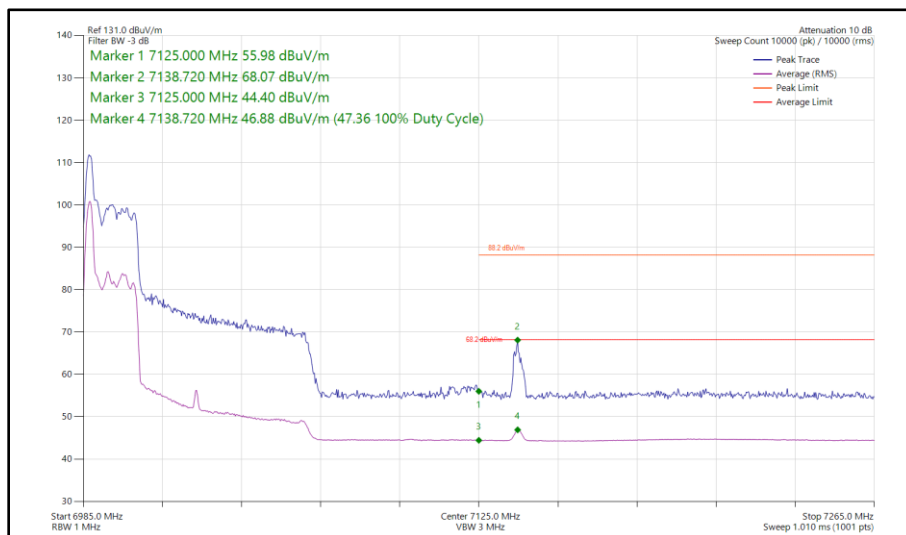


Figure 149 - 802.11ax HE80, RU 106-53, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 150 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 151 - 802.11ax HE80, RU 26-0, CDD, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 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)	Average Level (dBμV/m)
802.11ax HE80	MCS4x2	SU	-	5985	5925	80.53	65.04
802.11ax HE80	MCS11x2	106	53	5985	5925	58.87	46.75
802.11ax HE80	MCS4x2	SU	-	7025	7125	76.81	61.75
802.11ax HE80	MCS11x2	26	0	7025	7125	67.89	49.01

Table 665 - SDM Authorised Band Edge Results

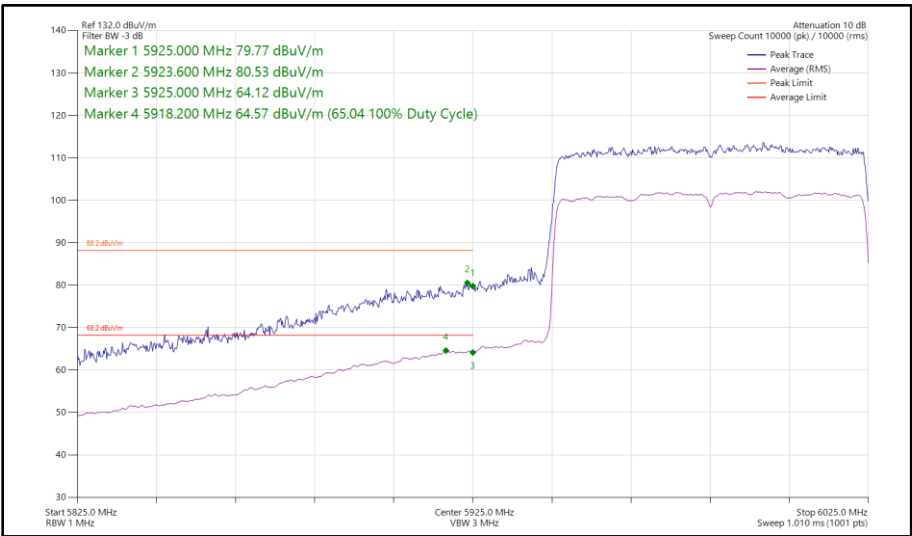


Figure 152 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

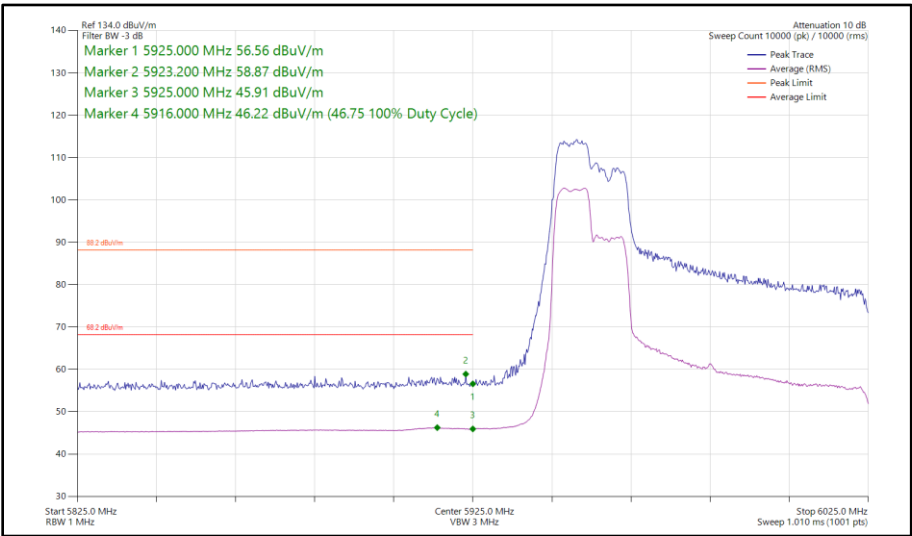
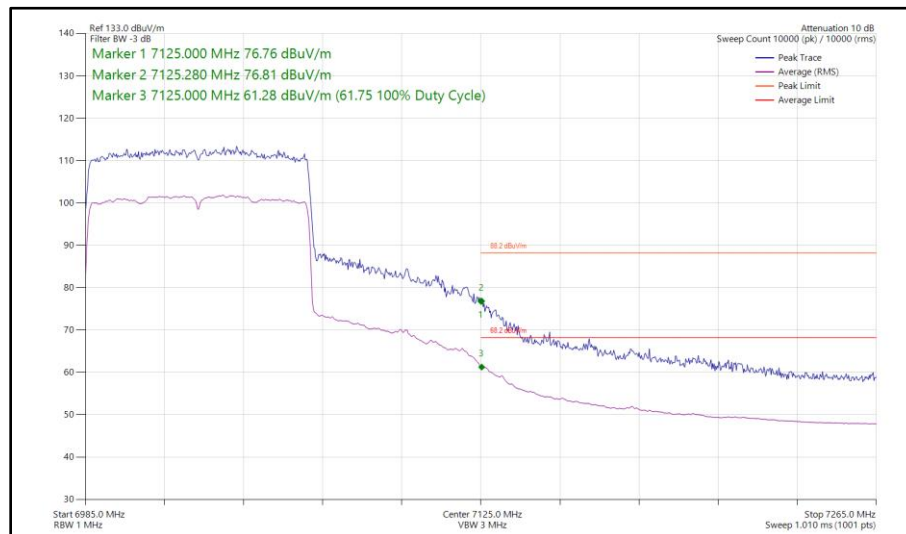
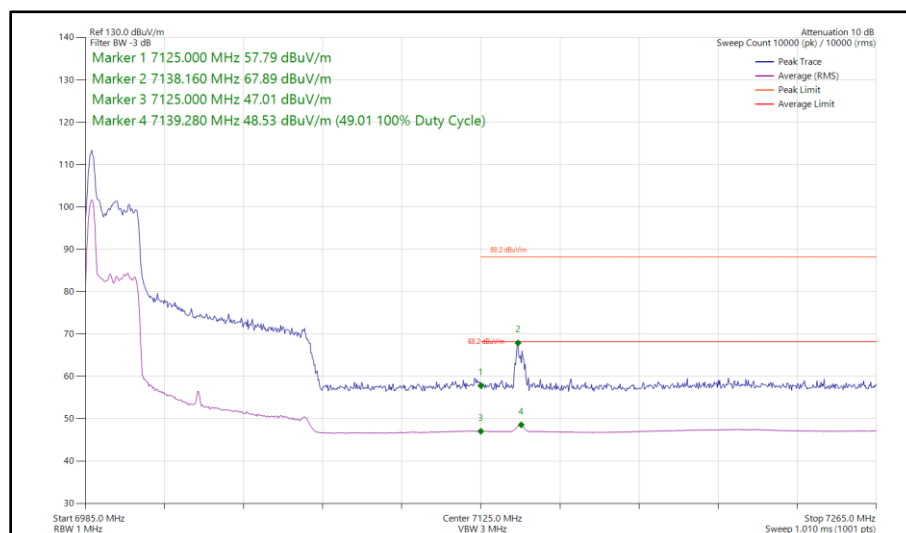


Figure 153 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 154 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 155 - 802.11ax HE80, RU 26-0, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 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)	Average Level (dBμV/m)
802.11ax HE80	MCS11x1	SU	-	5985	5925	81.52	65.32
802.11ax HE80	MCS11x1	SU	-	6065	5925	64.23	50.40
802.11ax HE80	MCS11x1	SU	-	6945	7125	59.91	47.99
802.11ax HE80	MCS2x1	SU	-	7025	7125	77.72	62.50

Table 666 - TxBF Authorised Band Edge Results

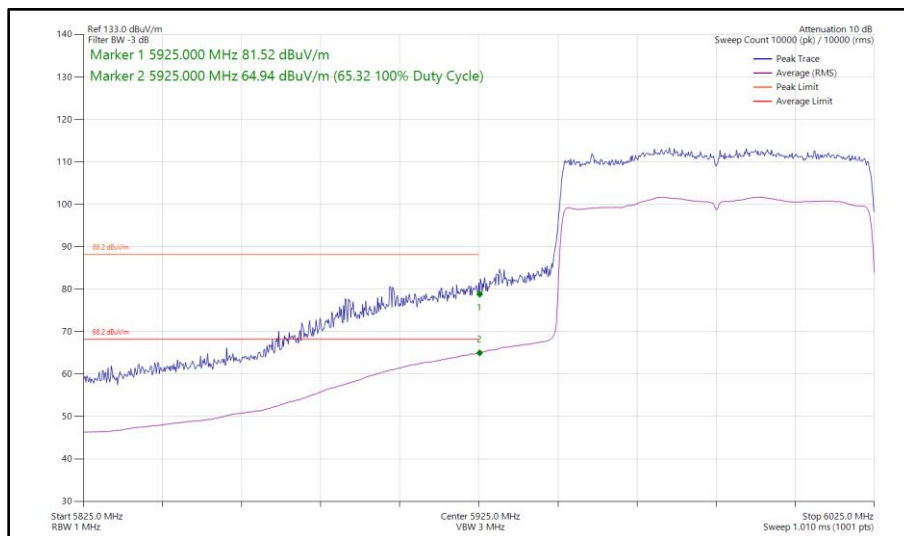


Figure 156 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

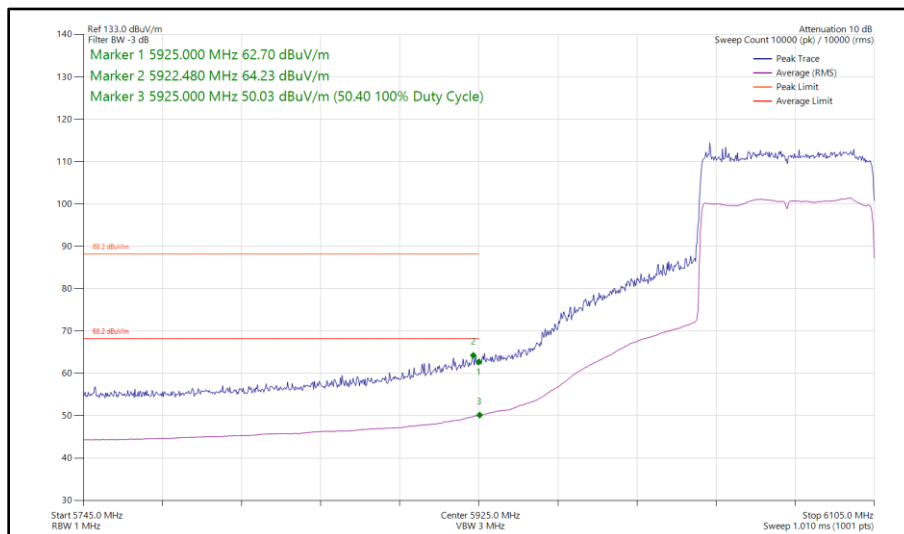
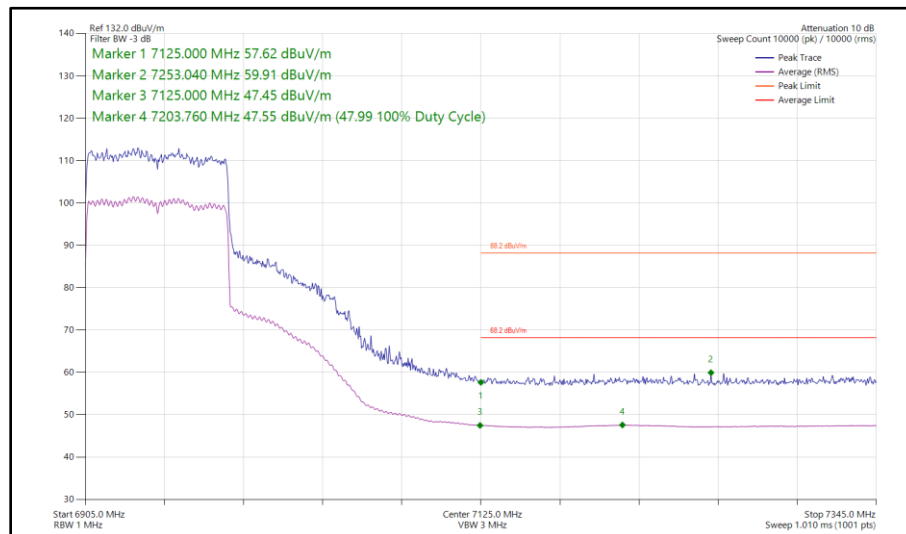
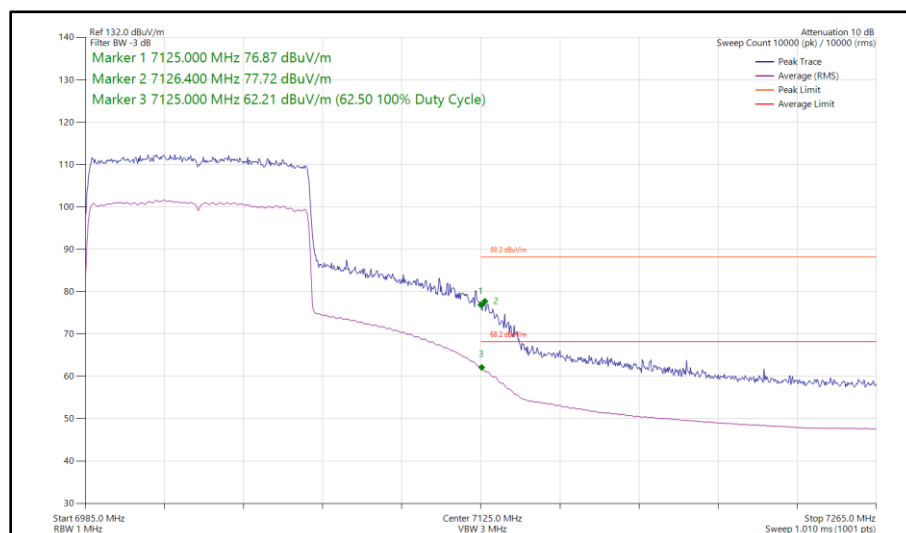


Figure 157 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6065 MHz
Band Edge Frequency 5925 MHz



**Figure 158 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6945 MHz
Band Edge Frequency 7125 MHz**

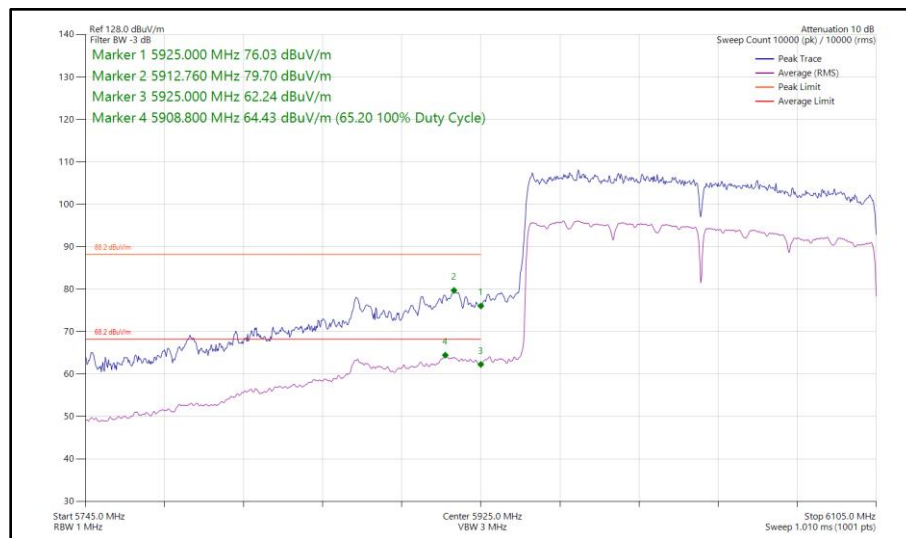


**Figure 159 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**

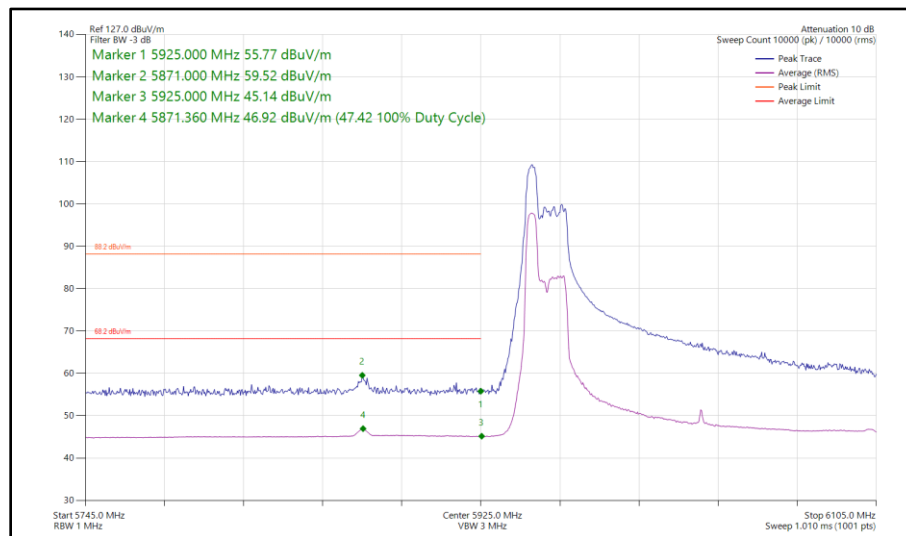
160 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ax HE160	MCS11x1	SU	-	6025	5925	79.70	65.20
802.11ax HE160	MCS11x1	52	37P	6025	5925	59.52	47.42
802.11ax HE160	MCS11x1	SU	-	6985	7125	80.61	65.46
802.11ax HE160	MCS11x1	106	53P	6985	7125	59.77	48.18

Table 667 - SISO Authorised Band Edge Results



**Figure 160 - 802.11ax HE160, SU, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 161 - 802.11ax HE160, RU 52-37P, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz**

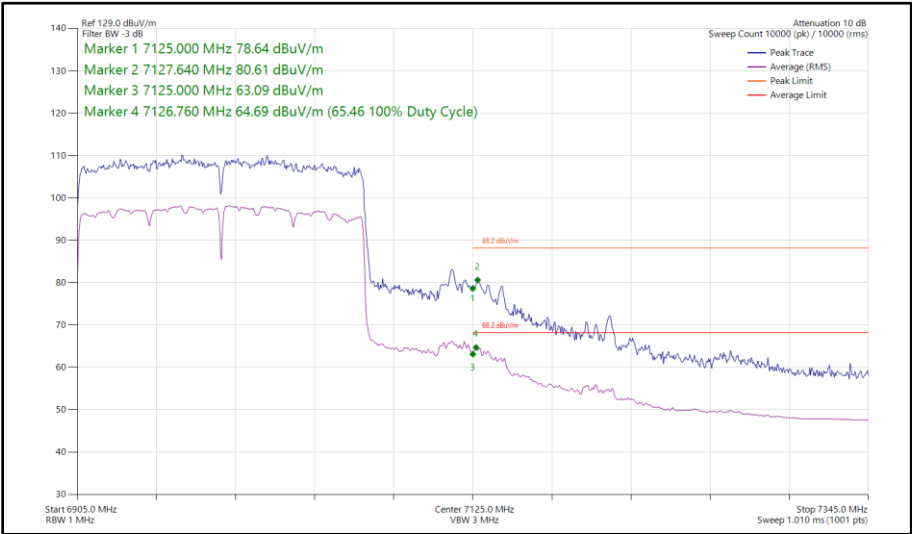


Figure 162 - 802.11ax HE160, SU, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz

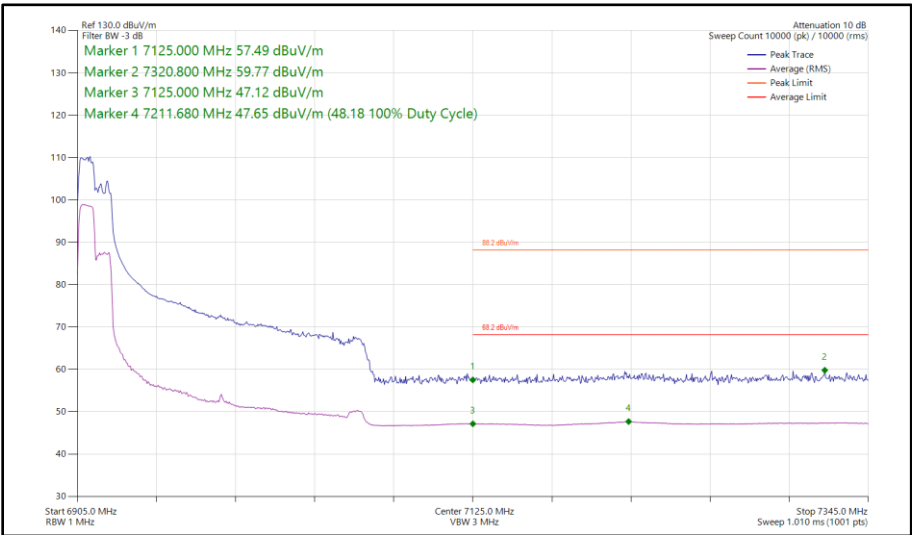


Figure 163 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz



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)	Average Level (dBμV/m)
802.11ax HE160	MCS4x1	SU	-	6025	5925	78.89	65.67
802.11ax HE160	MCS11x1	106	60S	6025	5925	58.73	46.25
802.11ax HE160	MCS11x1	SU	-	6985	7125	81.17	65.54
802.11ax HE160	MCS11x1	52	37P	6985	7125	60.84	48.30

Table 668 - SISO Authorised Band Edge Results

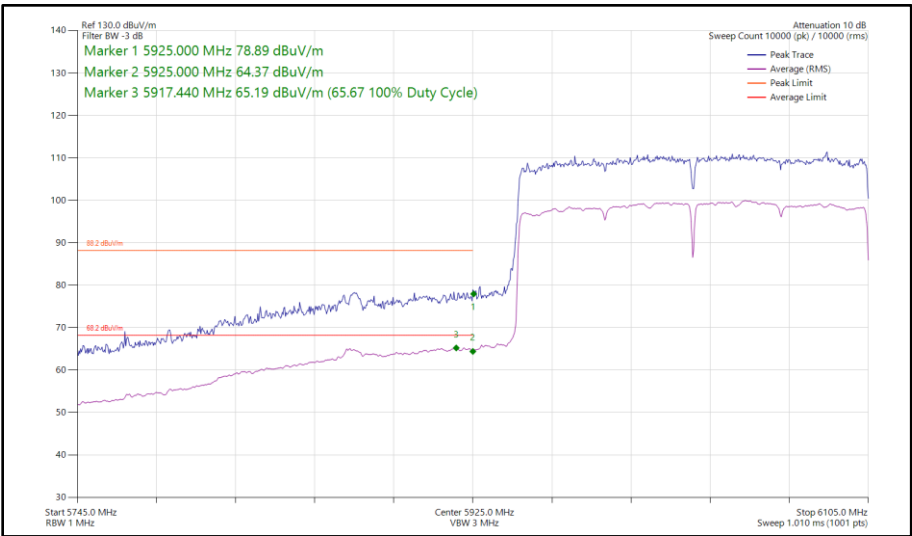


Figure 164 - 802.11ax HE160, SU, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

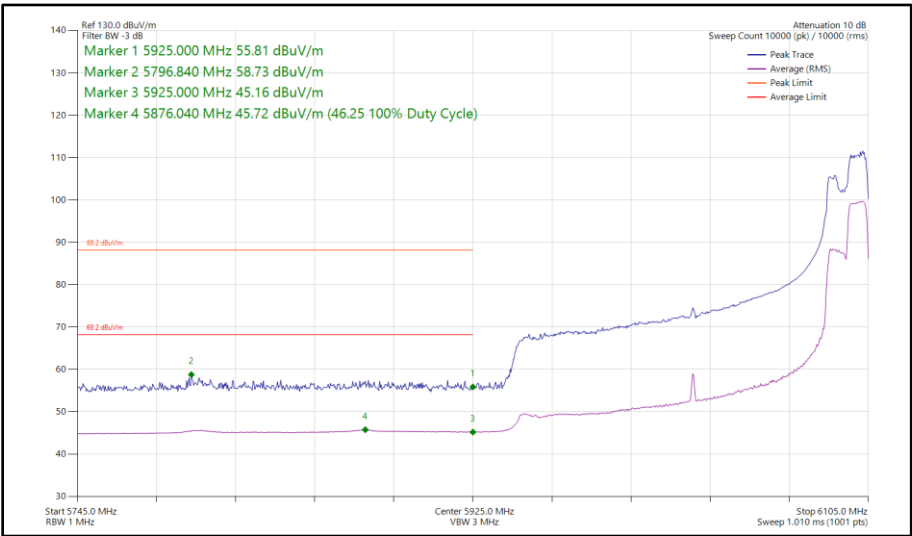
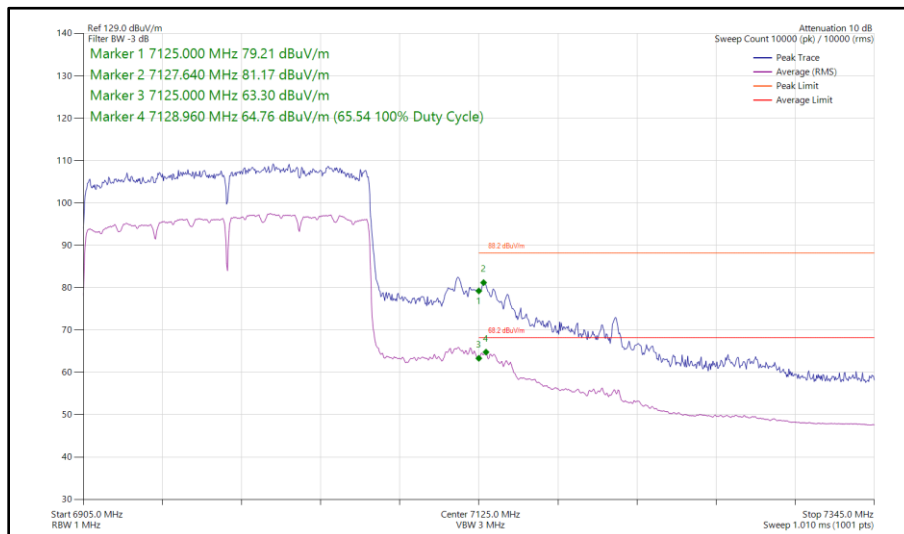
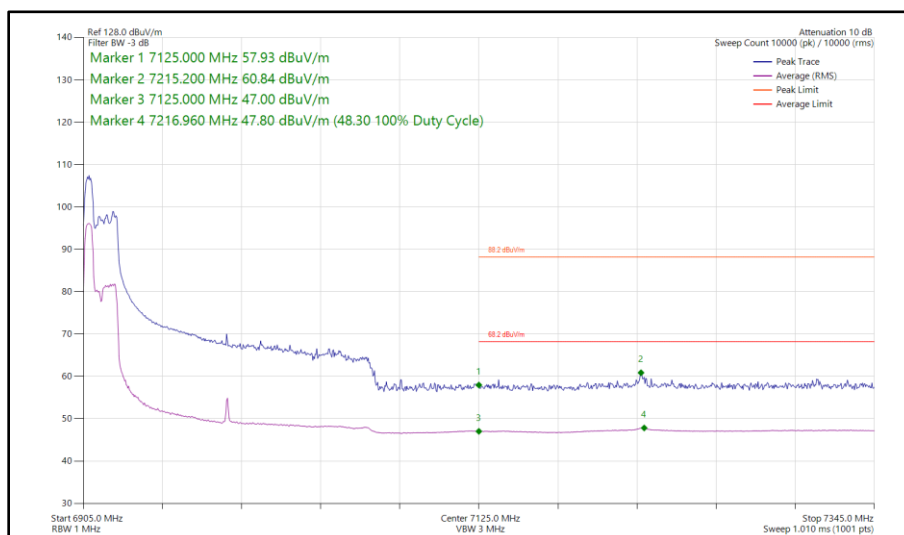


Figure 165 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz



**Figure 166 - 802.11ax HE160, SU, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

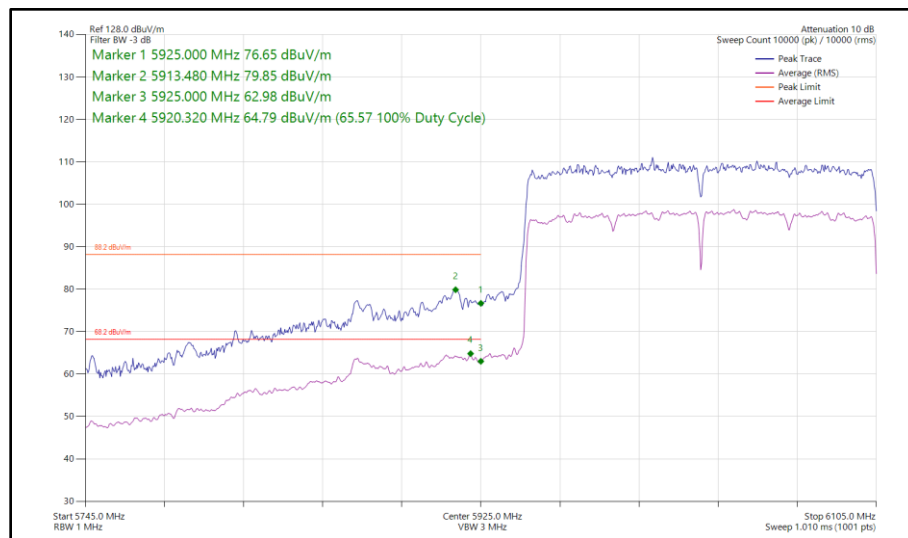


**Figure 167 - 802.11ax HE160, RU 52-37P, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

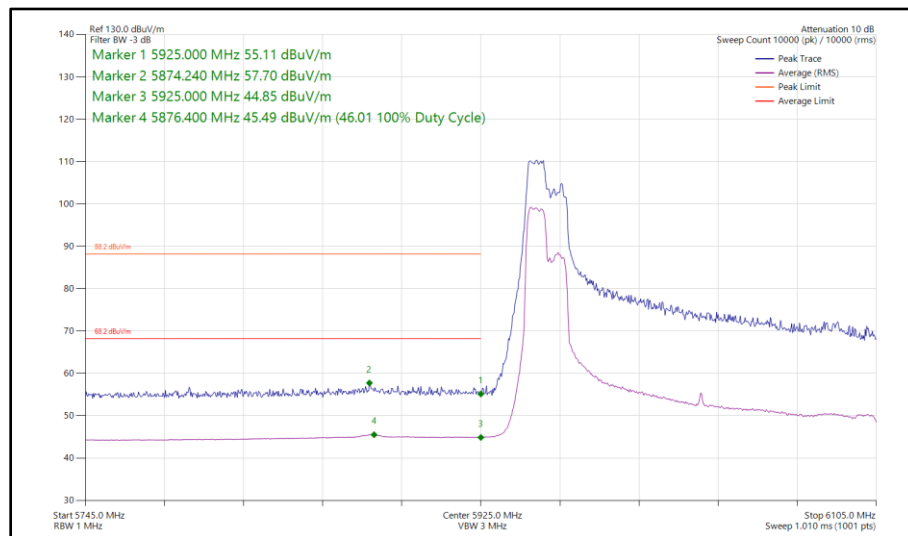
160 MHz Bandwidth - Core 0 - Core 1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ax HE160	MCS11x1	SU	-	6025	5925	79.85	65.57
802.11ax HE160	MCS11x1	106	53P	6025	5925	57.70	46.01
802.11ax HE160	MCS11x1	SU	-	6985	7125	80.16	65.70
802.11ax HE160	MCS11x1	106	53P	6985	7125	59.45	48.34

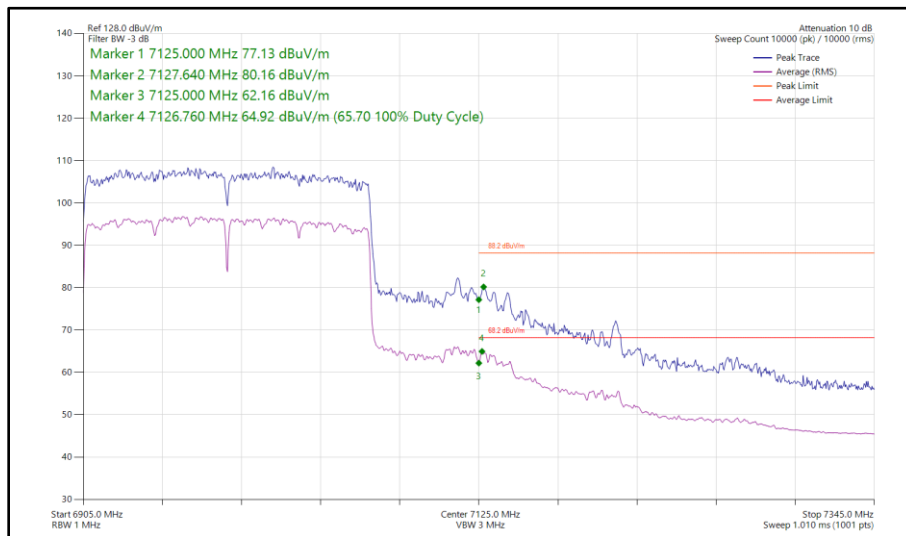
Table 669 - CDD Authorised Band Edge Results



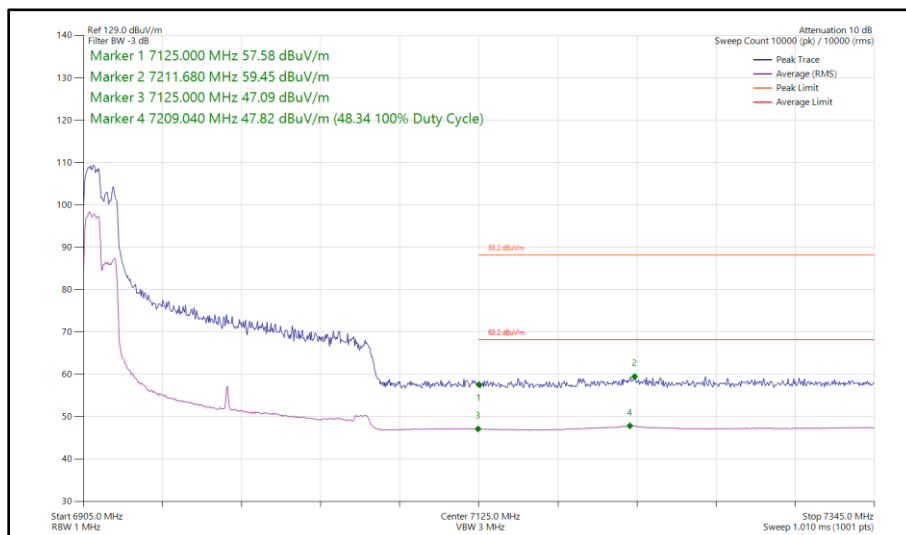
**Figure 168 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 169 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 170 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**



**Figure 171 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 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)	Average Level (dBμV/m)
802.11ax HE160	MCS4x2	SU	-	6025	5925	79.49	65.56
802.11ax HE160	MCS11x2	106	53P	6025	5925	58.58	46.43
802.11ax HE160	MCS2x2	SU	-	6985	7125	80.41	65.58
802.11ax HE160	MCS11x2	106	53P	6985	7125	60.90	48.71

Table 670 - SDM Authorised Band Edge Results

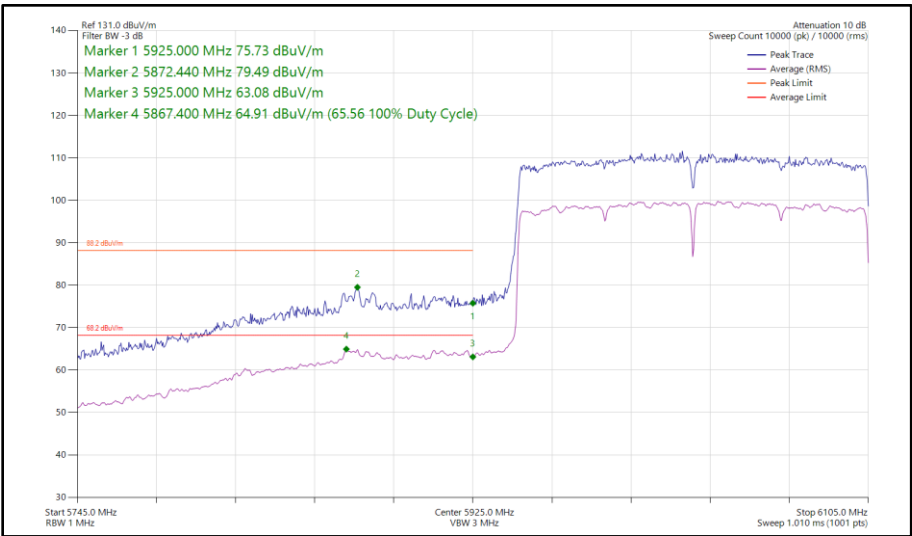


Figure 172 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

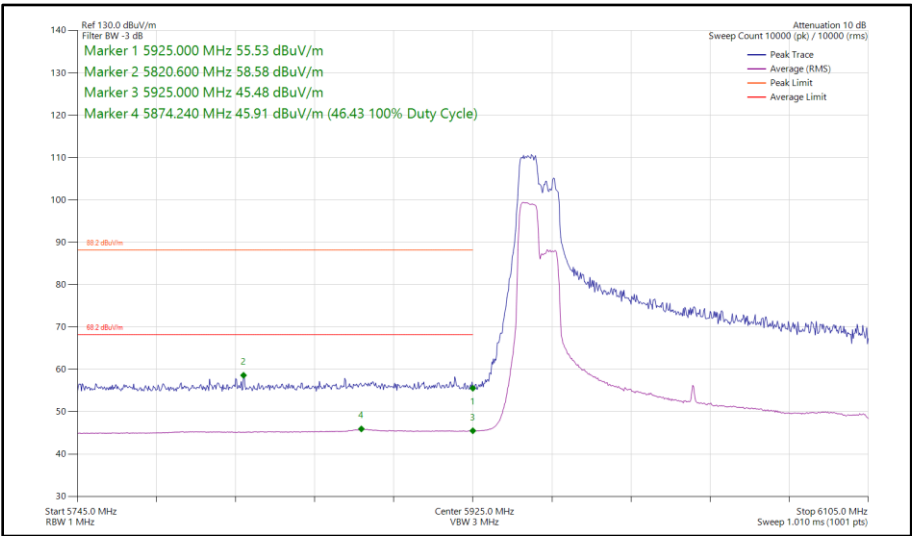
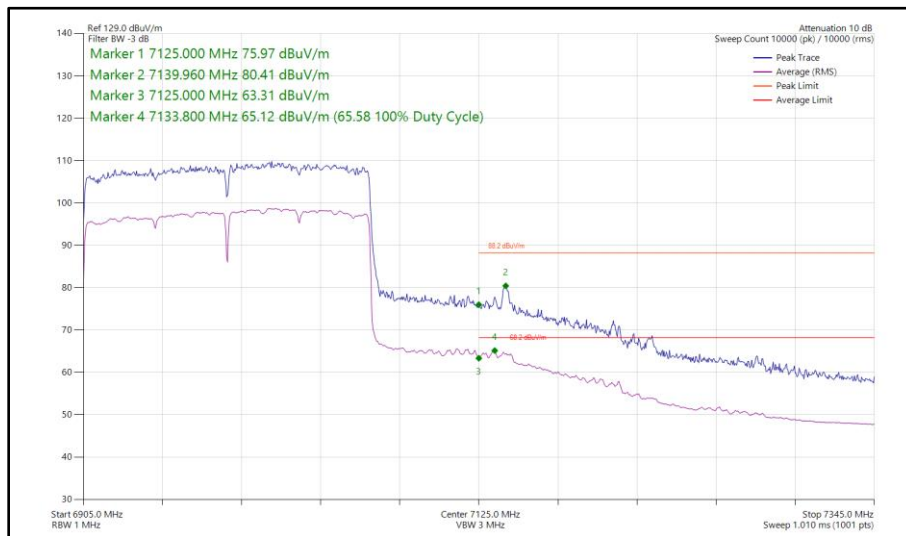
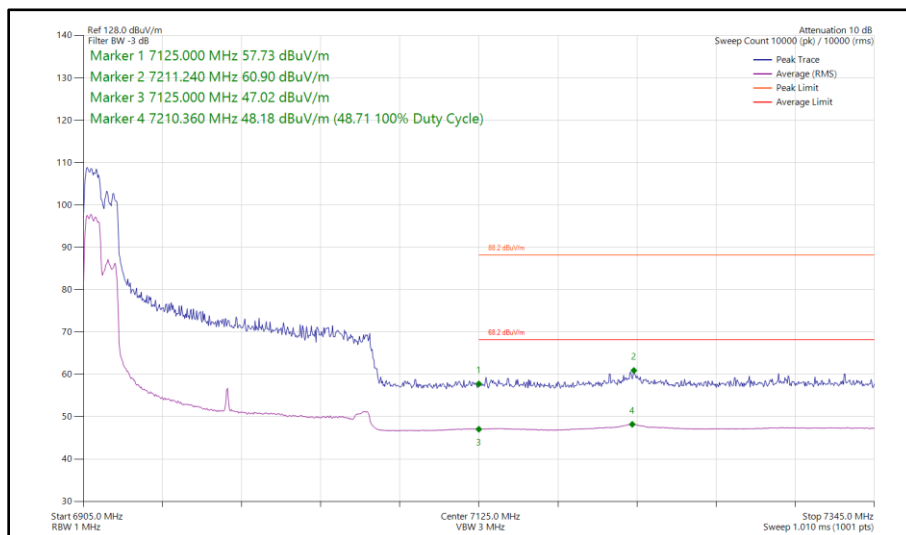


Figure 173 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz



**Figure 174 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**



**Figure 175 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

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

For transmitters operating within the 5.925–7.125 GHz band: Any emissions outside of the 5.925–7.125 GHz band must not exceed an e.i.r.p. of -27 dBm.

ISED RSS-248, Limit Clause 4.6.2(a)

Any emissions outside of the 5925-7125 MHz band shall not exceed -27 dBm/MHz e.i.r.p.



2.6.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 14.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
EMI Test Receiver	Rohde & Schwarz	ESW44	5912	12	05-Jul-2024
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
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	5996	12	05-Jun-2024
Cable (SMA to SMA 4.5m)	Junkosha	MWX221-04500AMSAMS/A	6002	12	14-Sep-2024
Cable (SMA to SMA 6.5m)	Junkosha	MWX221-06500AMSAMS/B	6003	12	05-Jun-2024
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6007	12	05-Jun-2024
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6141	12	26-Aug-2024
Digital Multimeter	Fluke	115	6145	12	15-Jun-2024
Humidity & Temperature meter	R.S Components	1364	6149	12	07-Jul-2024
Cable (SMA to SMA 3m)	Junkosha	MWX221-03000AMSAMS/A	6316	12	04-Feb-2025
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	01-May-2024*
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	02-May-2025*
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6741	12	01-Feb-2025
Preamplifier	Hewlett Packard	HP8449B	6763	12	28-Feb-2025

Table 671

TU - Traceability Unscheduled
O/P Mon - Output Monitored using calibrated equipment

*NOTE: Only used within calibration period.



2.7 Spurious Radiated Emissions

2.7.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.209 and 15.407 (b)
ISED RSS-248, Clause 4.6
ISED RSS-GEN, Clause 6.13 and 8.9

2.7.2 Equipment Under Test and Modification State

A3247, S/N: KN47NTDQRY - Modification State 0

2.7.3 Date of Test

02-June-2024 to 21-June-2024

2.7.4 Test Method

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

Tests were performed in HE20 CDD in 2TX MIMO mode, with measurements undertaken from 30 MHz to 40 GHz on channels 45 (6175 MHz), 105 (6475 MHz), 149 (6695 MHz), and 209 (6995 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 4.1.4.2.2.

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 RMS EIRP and -7dBm/MHz Peak 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:
 $\text{Field Strength (dBuV/m at 3 m)} = \text{EIRP (dBm)} + 95.2 \text{ dB}$

2.7.5 Example Test Setup Diagram

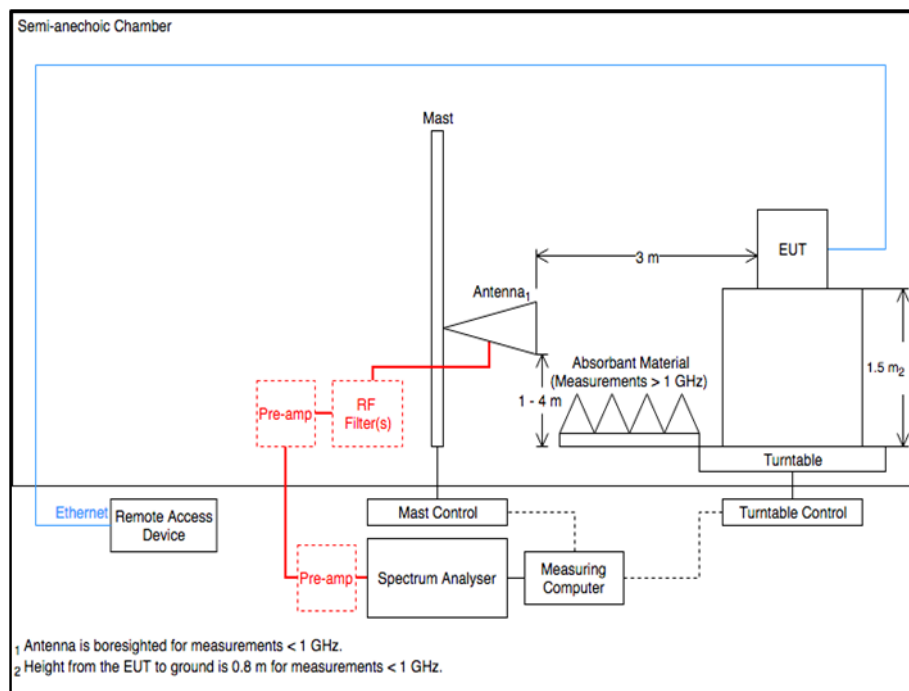


Figure 176 - Radiated Emissions Test Setup Diagram

2.7.6 Environmental Conditions

Ambient Temperature	21.7 - 24.5 °C
Relative Humidity	39.2 - 46.1 %



2.7.7 Test Results

6 GHz WLAN

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5458.717	39.15	54.00	-14.85	RMS	78	196	Vertical
5459.620	39.07	54.00	-14.93	RMS	81	105	Horizontal

Table 672 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

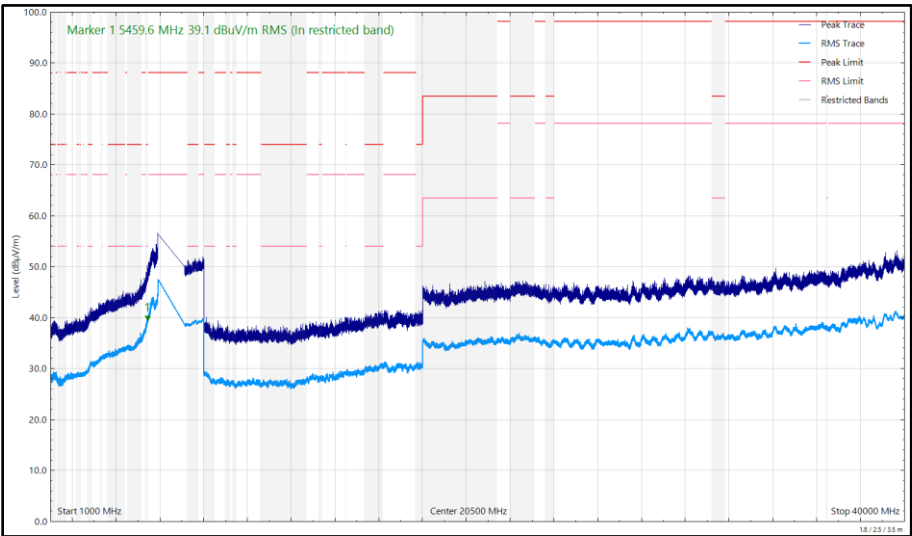


Figure 177 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

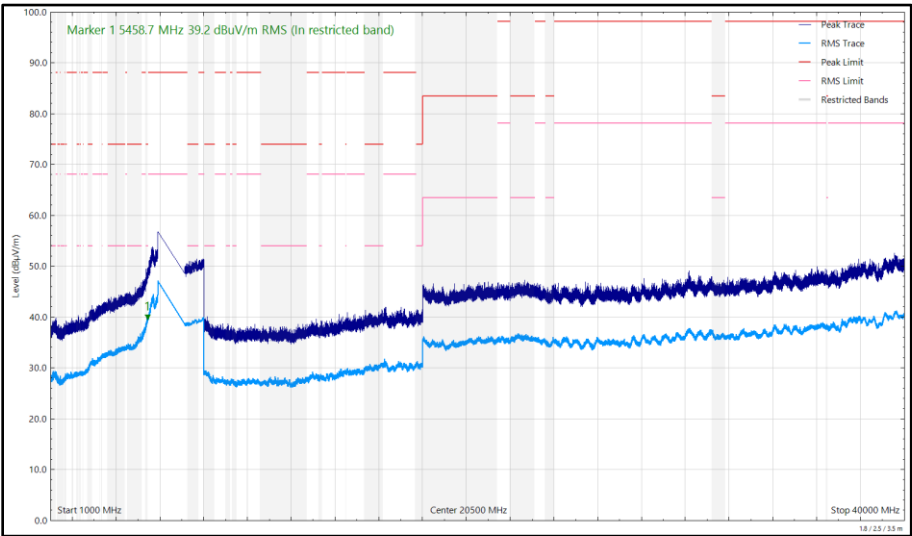


Figure 178 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5435.328	37.46	54.00	-16.54	RMS	77	104	Horizontal
5448.105	37.73	54.00	-16.27	RMS	75	170	Vertical

Table 673 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

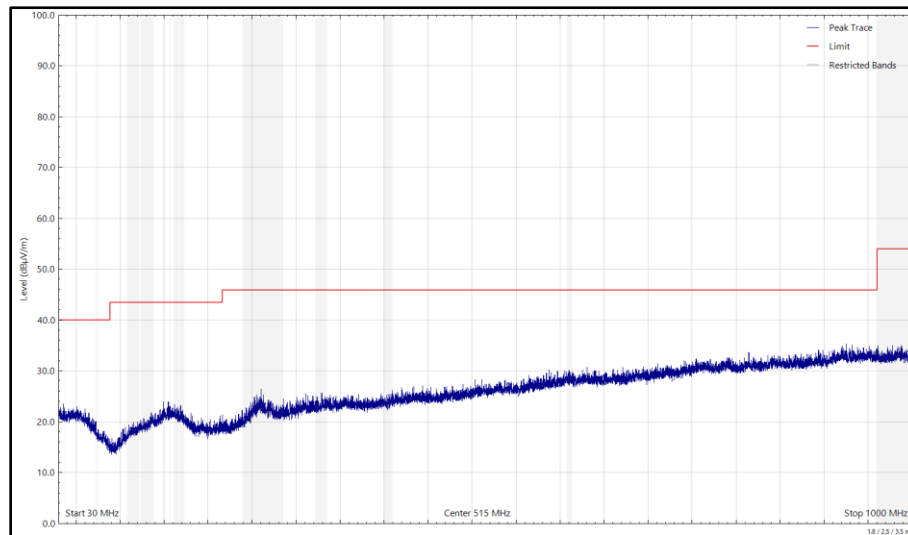


Figure 179 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

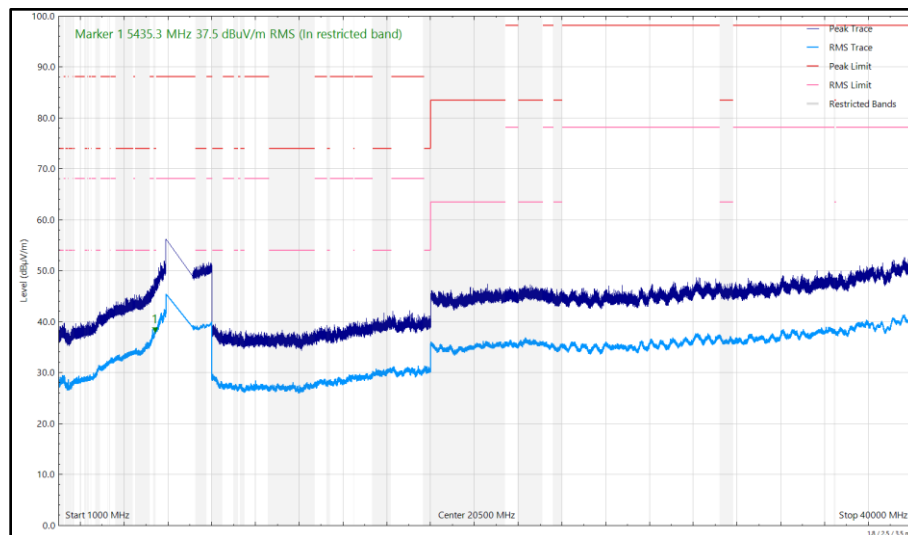


Figure 180 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

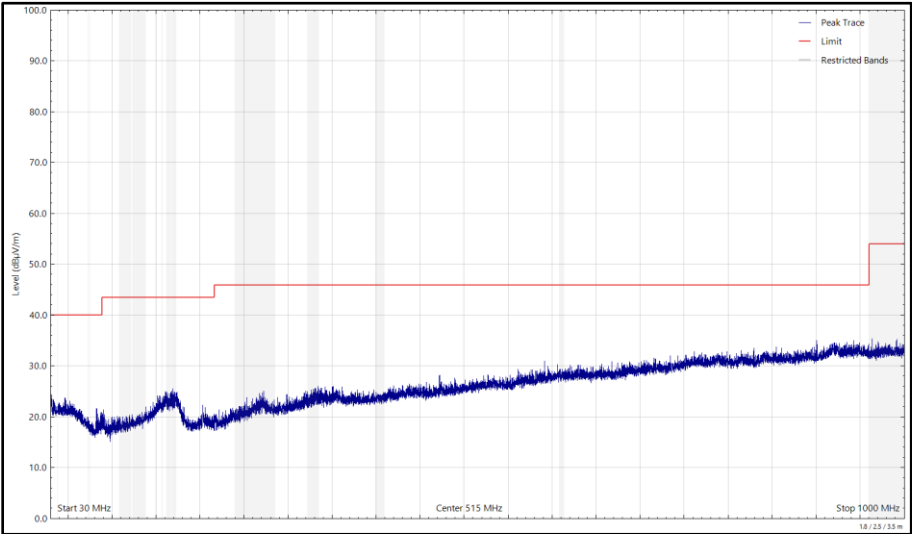


Figure 181 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

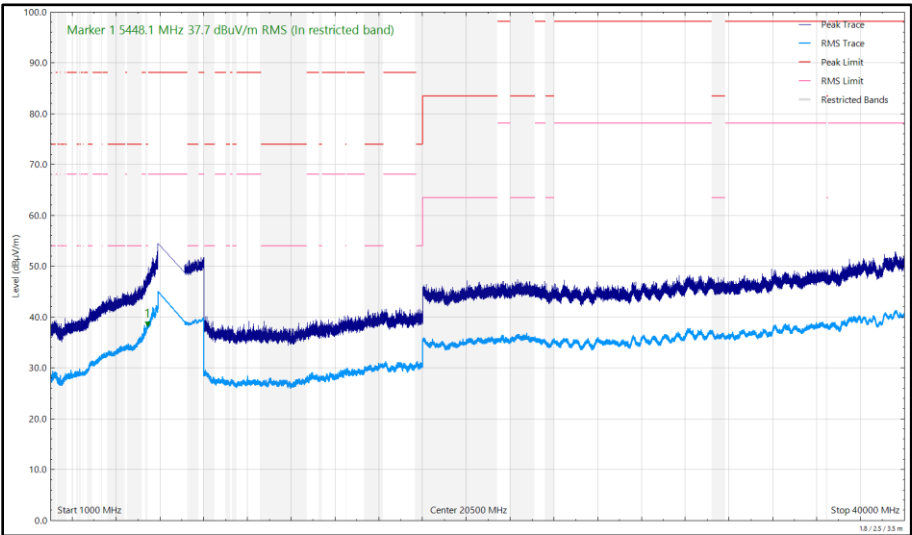


Figure 182 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5445.670	37.13	54.00	-16.87	RMS	87	240	Horizontal
5448.311	36.93	54.00	-17.07	RMS	98	100	Vertical

Table 674 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

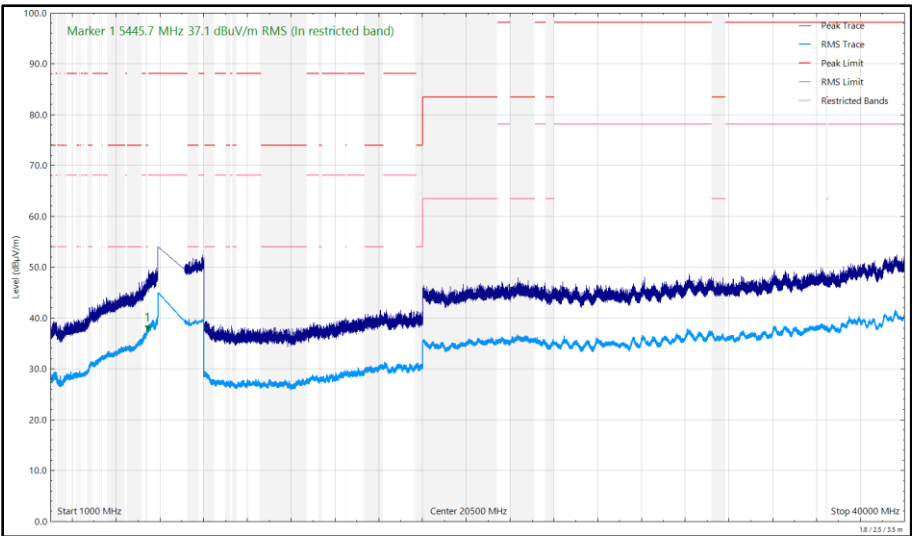


Figure 183 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

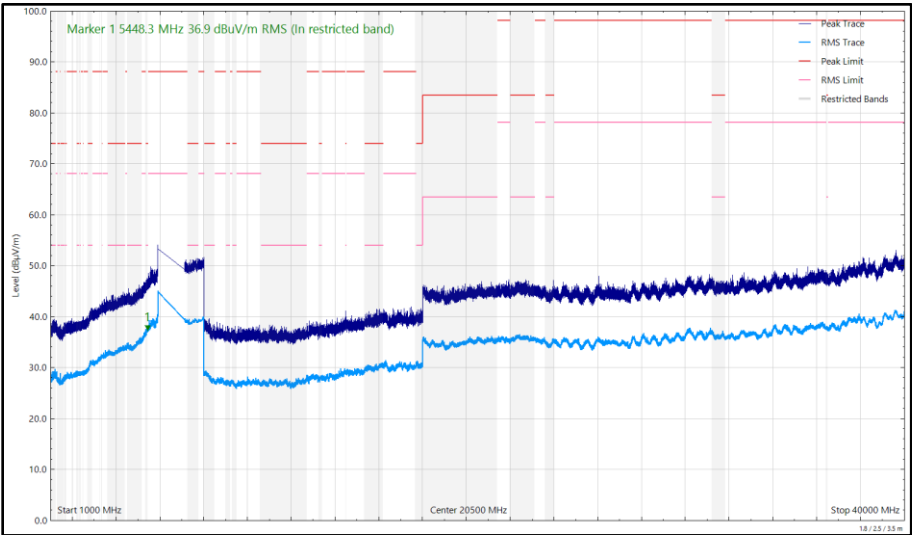


Figure 184 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5411.543	36.69	54.00	-17.31	RMS	85	383	Horizontal
5443.864	36.77	54.00	-17.23	RMS	101	110	Vertical

Table 675 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

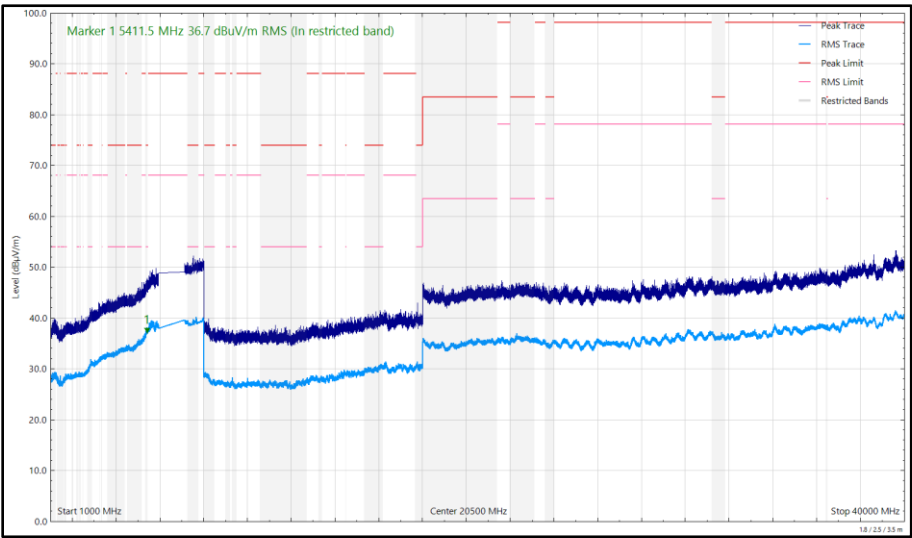


Figure 185 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

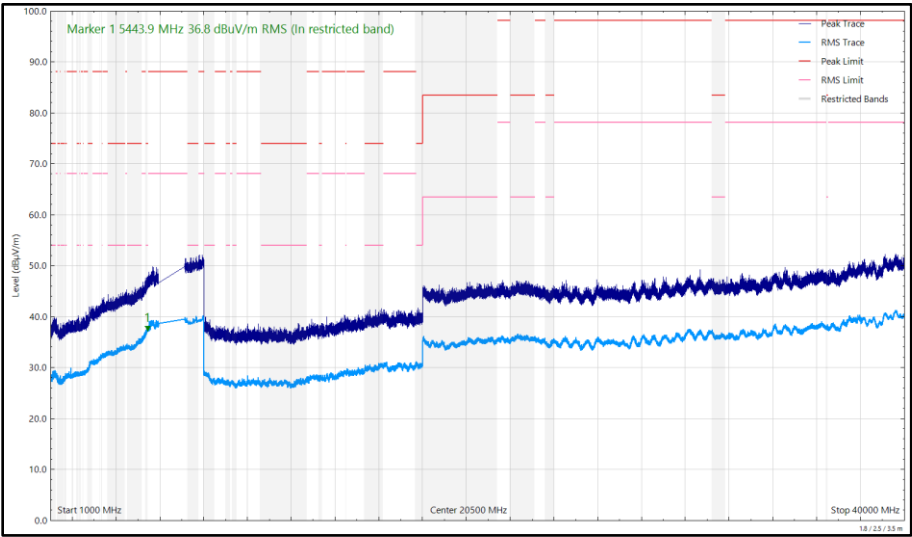


Figure 186 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5442.472	36.84	54.00	-17.16	RMS	84	371	Vertical
5445.311	36.95	54.00	-17.05	RMS	69	108	Horizontal

Table 676 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

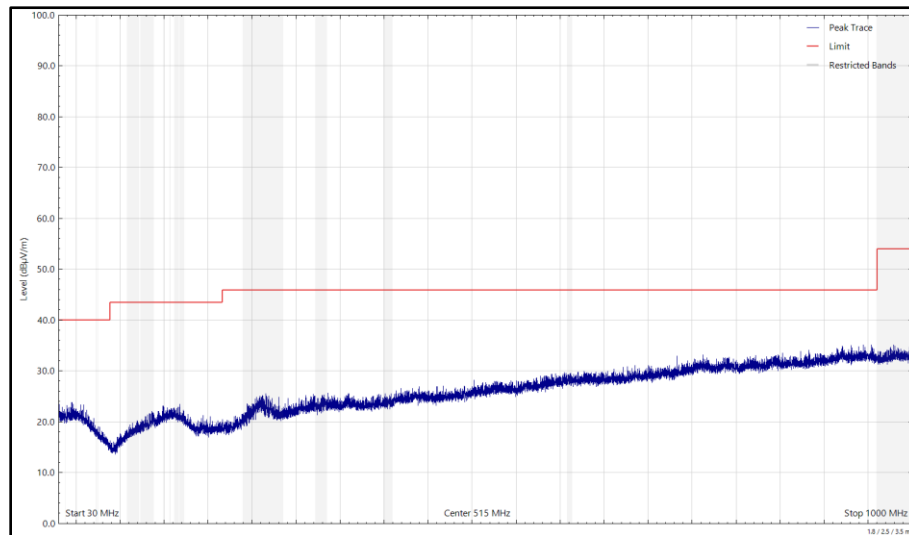


Figure 187 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

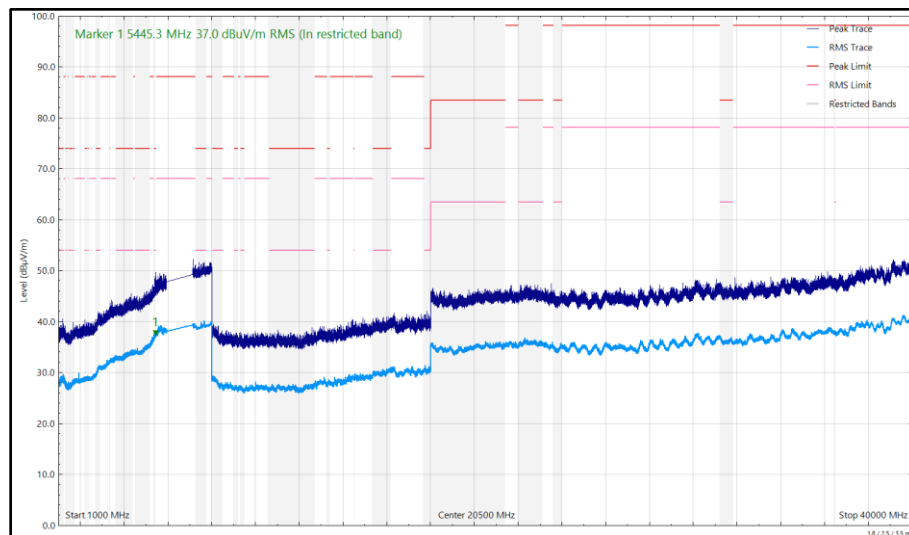


Figure 188 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

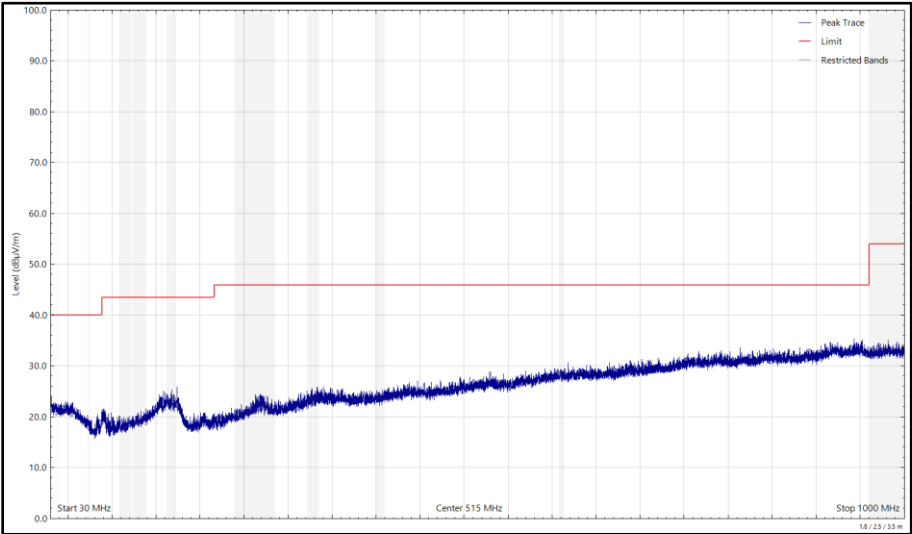


Figure 189 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

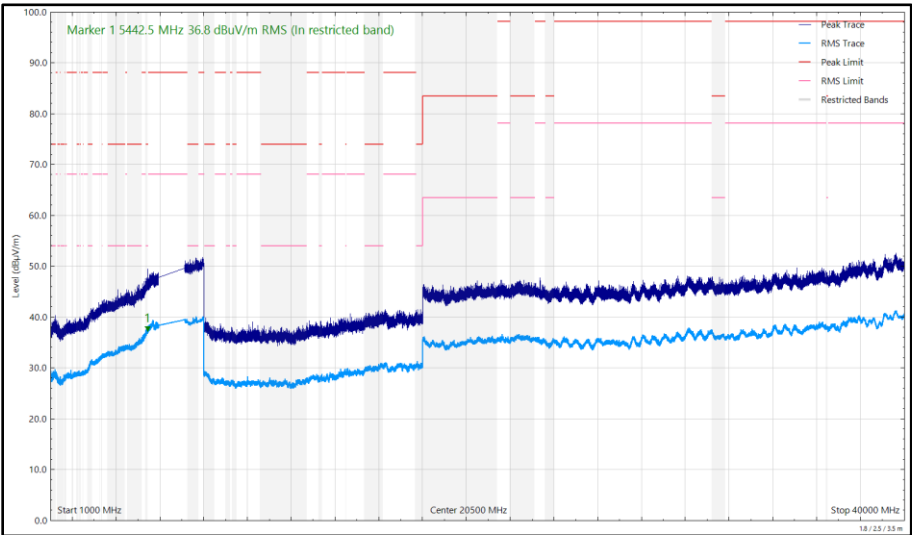


Figure 190 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical