



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	MCS 4x1	SU	-	5965	5925	81.12	65.56
802.11ax HE40	MCS 11x1	106	56	5965	5925	59.55	46.74
802.11ax HE40	MCS 2x1	SU	-	7085	7125	81.91	65.64
802.11ax HE40	MCS 11x1	52	37	7085	7125	74.30	53.42

Table 279 - CDD Authorised Band Edge Results

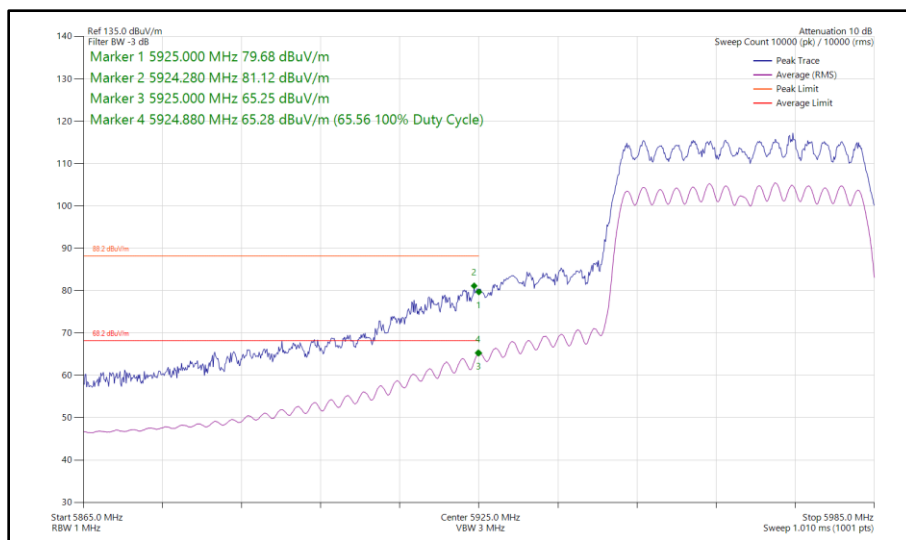


Figure 224 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

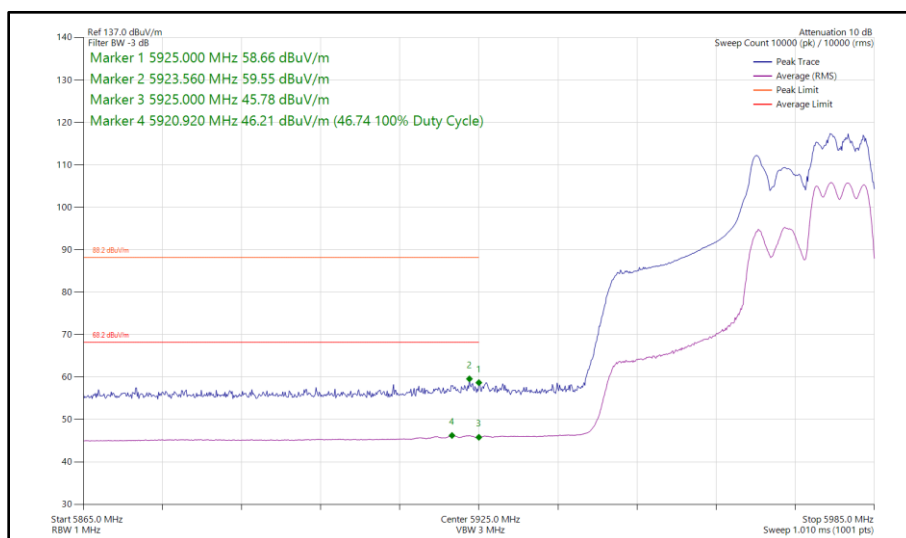


Figure 225 - 802.11ax HE40, RU 106-56, CDD, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

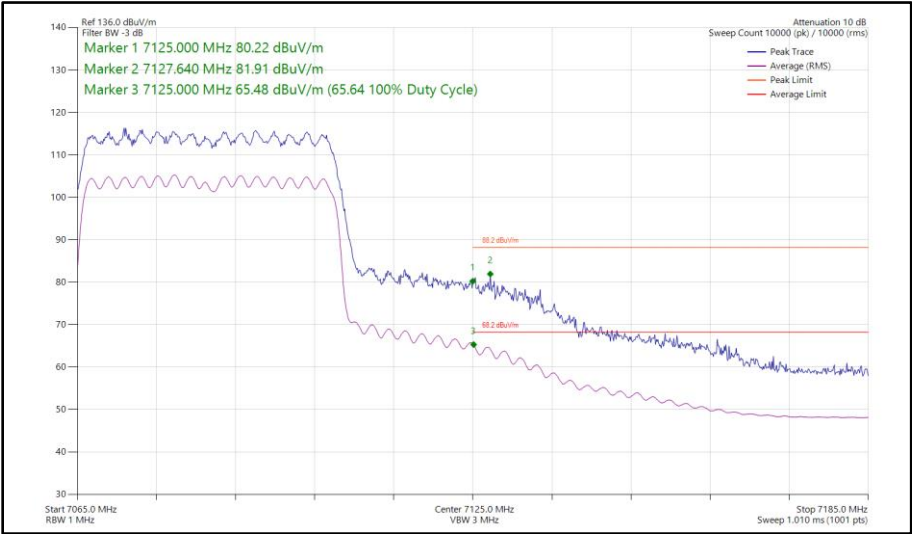


Figure 226 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz

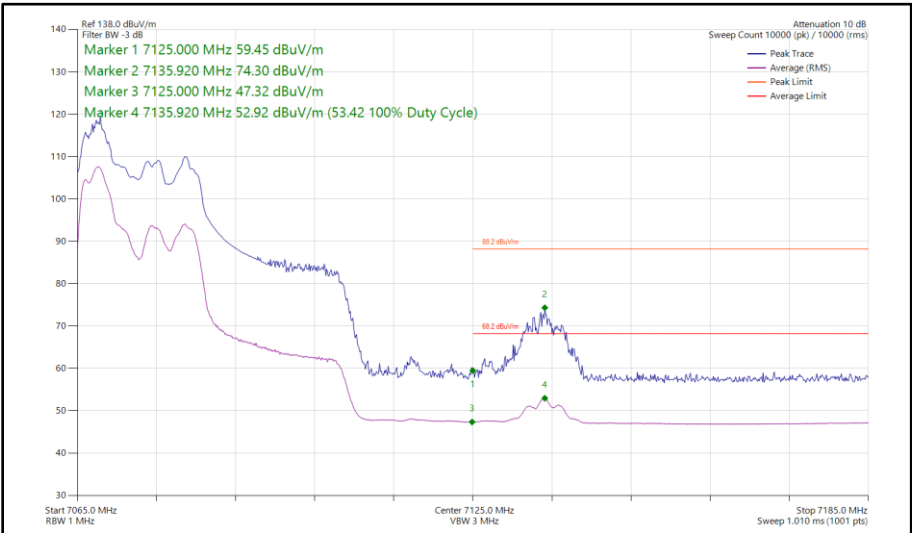


Figure 227 - 802.11ax HE40, RU 52-37, CDD, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz



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 (dBuV/m)
802.11ax HE40	MCS 4x2	SU	-	5965	5925	81.42	65.36
802.11ax HE40	MCS 11x2	106	56	5965	5925	59.75	46.79
802.11ax HE40	MCS 11x2	SU	-	7085	7125	83.54	63.39
802.11ax HE40	MCS 11x2	26	0	7085	7125	72.88	51.56

Table 280 - SDM Authorised Band Edge Results

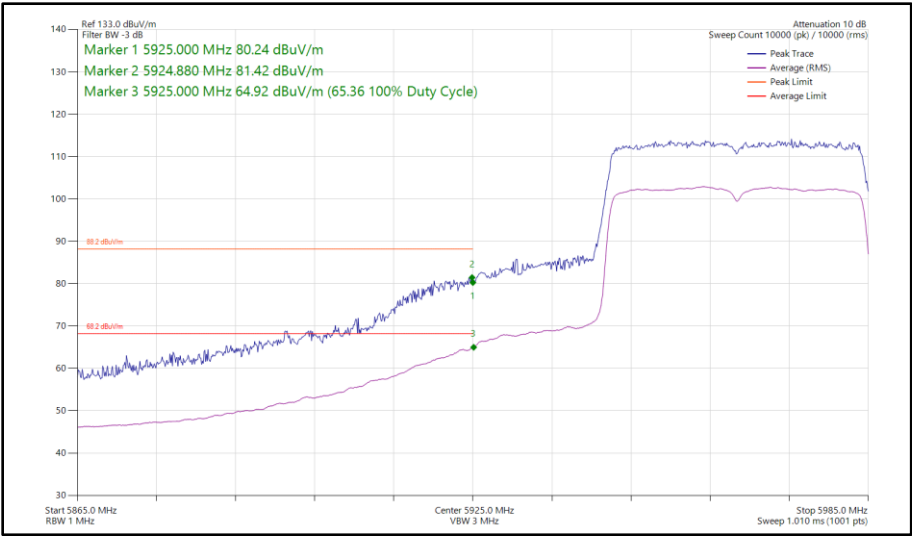


Figure 228 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

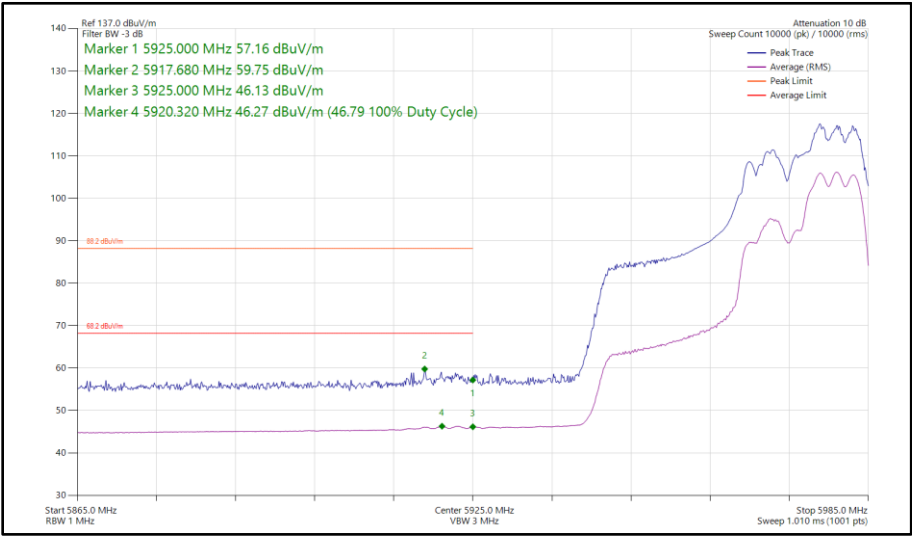


Figure 229 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

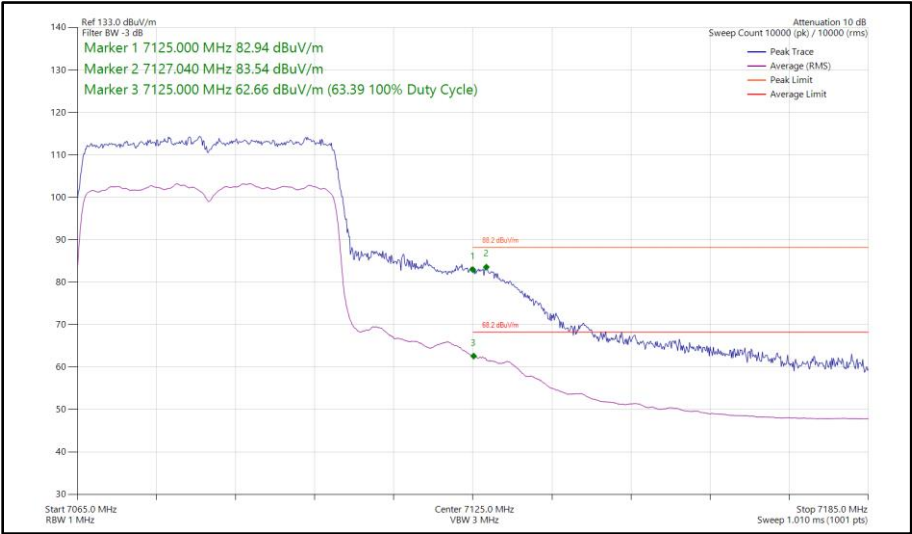


Figure 230 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz

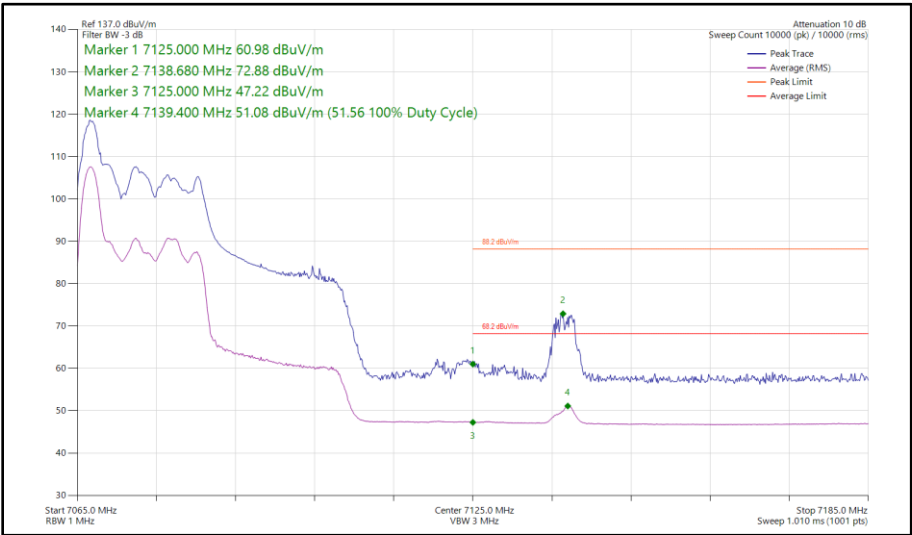


Figure 231 - 802.11ax HE40, RU 26-0, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz



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	MCS 2x1	SU	-	5965	5925	79.53	64.50
802.11ax HE40	MCS 11x1	SU	-	6005	5925	67.40	50.52
802.11ax HE40	MCS 11x1	SU	-	7045	7125	71.17	56.03
802.11ax HE40	MCS 2x1	SU	-	7085	7125	80.67	65.54

Table 281 - TxBF Authorised Band Edge Results

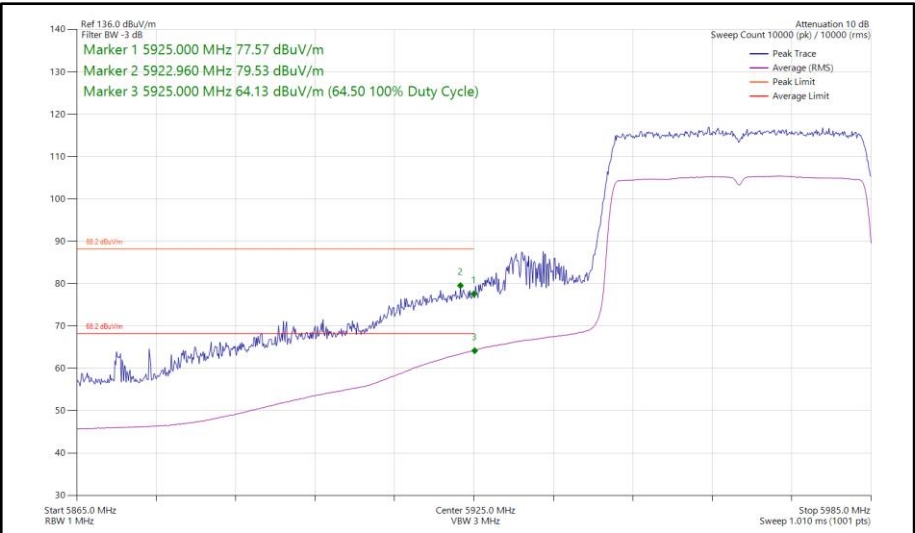


Figure 232 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

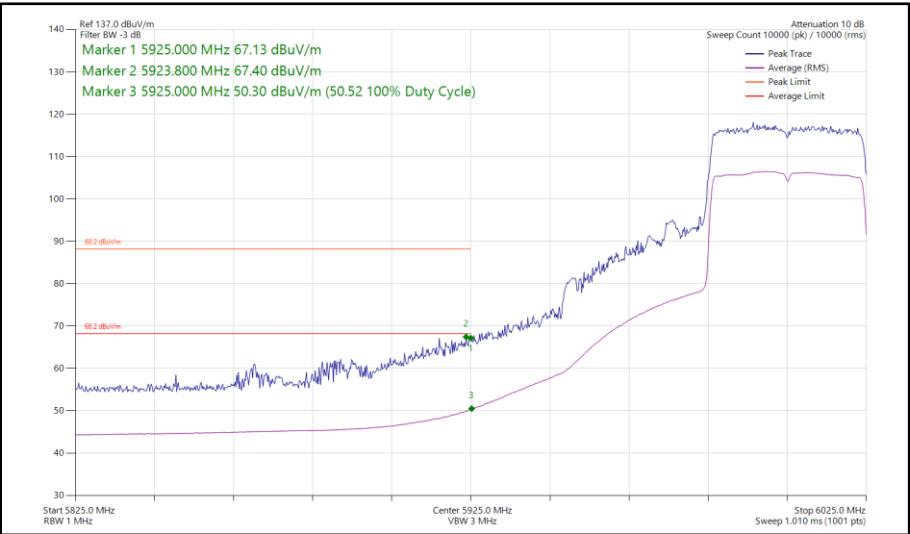


Figure 233 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 6005 MHz
Band Edge Frequency 5925 MHz

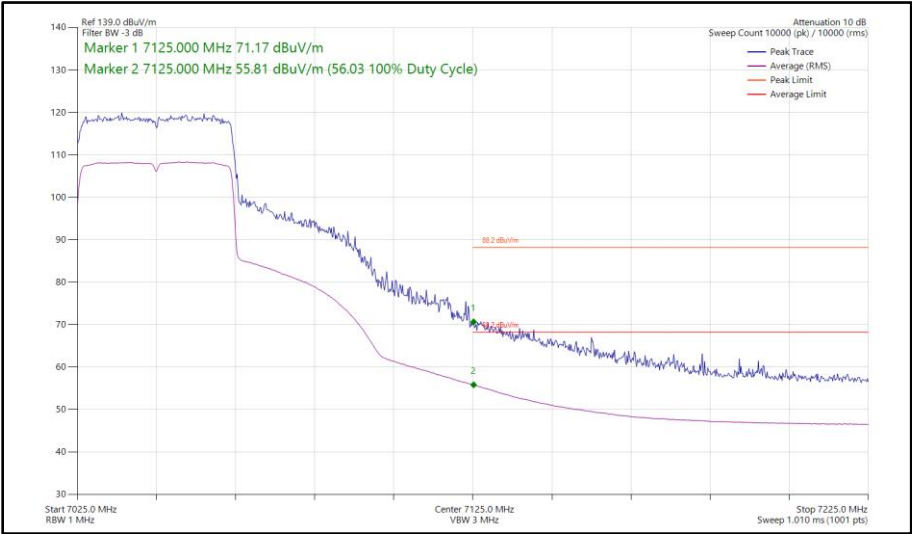


Figure 234 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 7045 MHz
Band Edge Frequency 7125 MHz

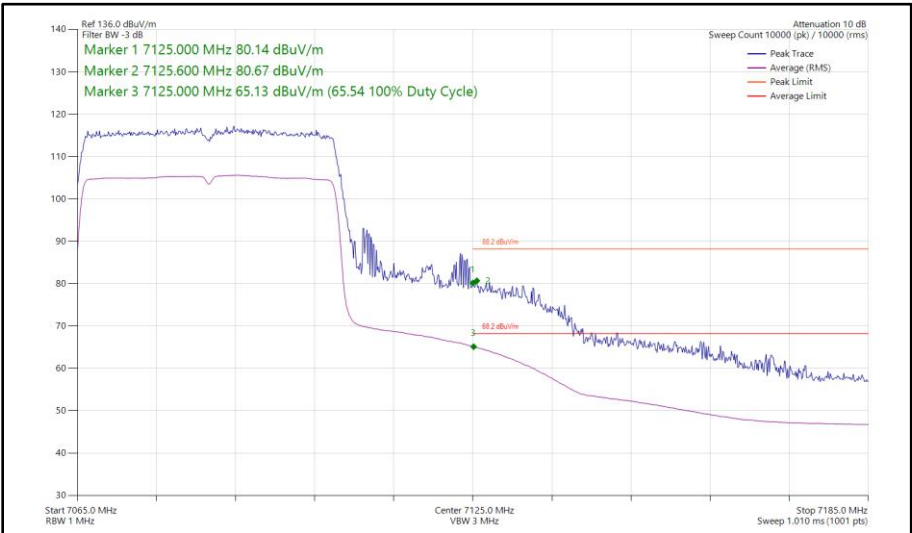


Figure 235 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz



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	MCS 4x1	SU	-	5985	5925	80.78	65.68
802.11ax HE80	MCS 11x1	106	53	5985	5925	56.96	45.80
802.11ax HE80	MCS 4x1	SU	-	7025	7125	80.53	65.14
802.11ax HE80	MCS 11x1	106	53	7025	7125	63.50	49.26

Table 282 - SISO Authorised Band Edge Results

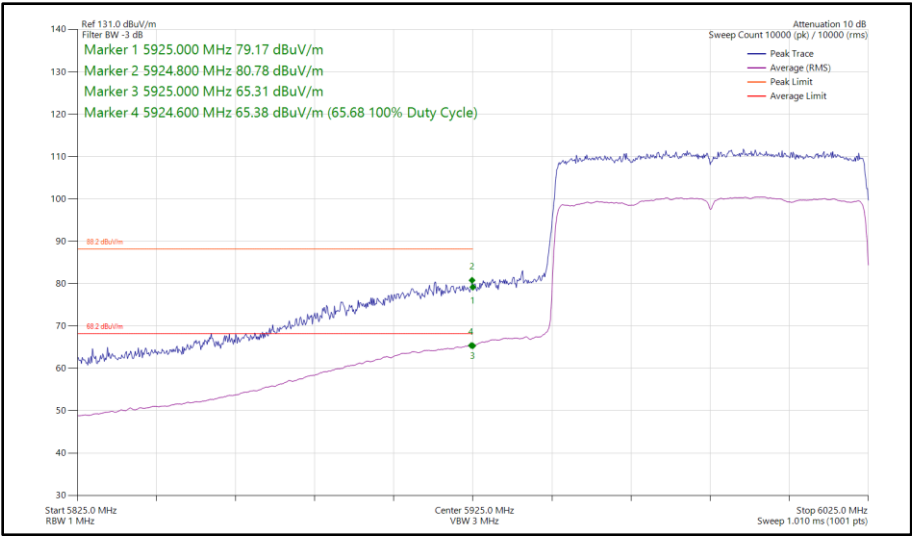


Figure 236 - 802.11ax HE80, SU, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz

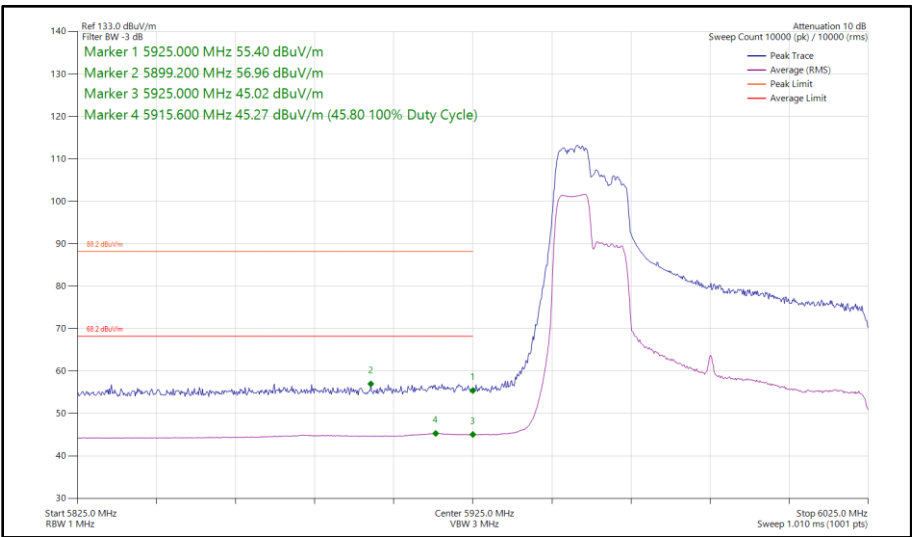


Figure 237 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz

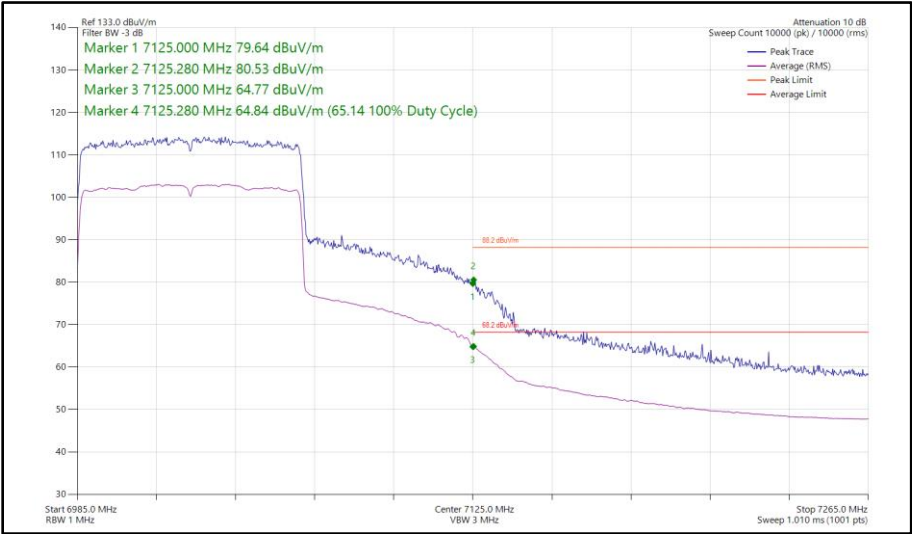


Figure 238 - 802.11ax HE80, SU, SISO, Core 0 - 7025 MHz
Band Edge Frequency 7125 MHz

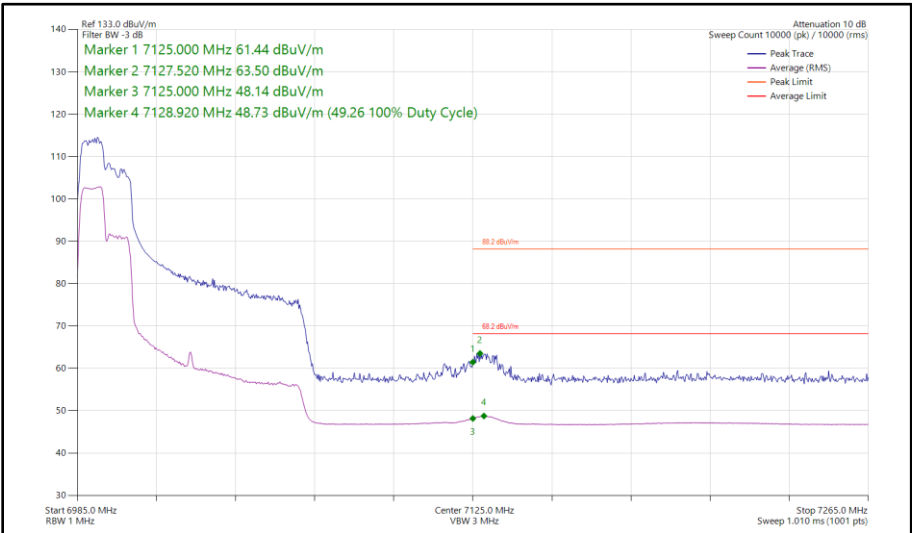
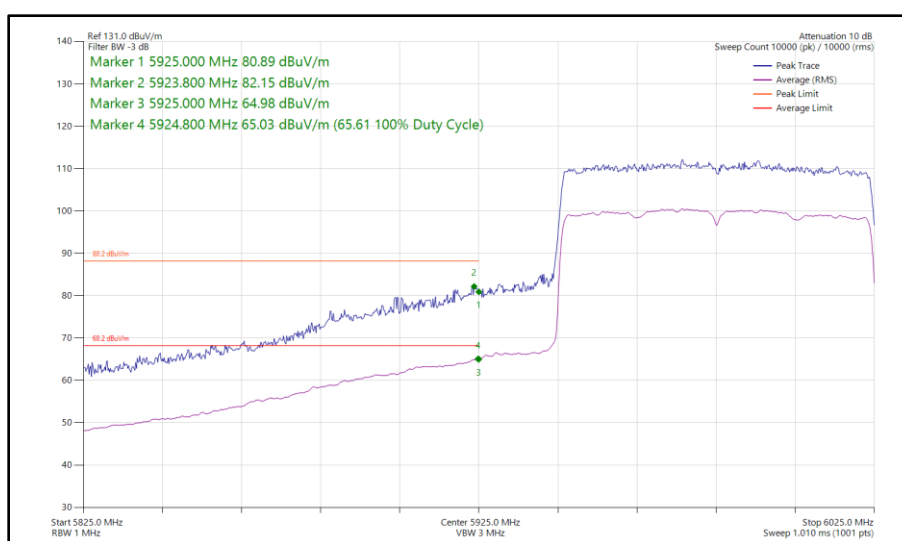


Figure 239 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 7025 MHz
Band Edge Frequency 7125 MHz

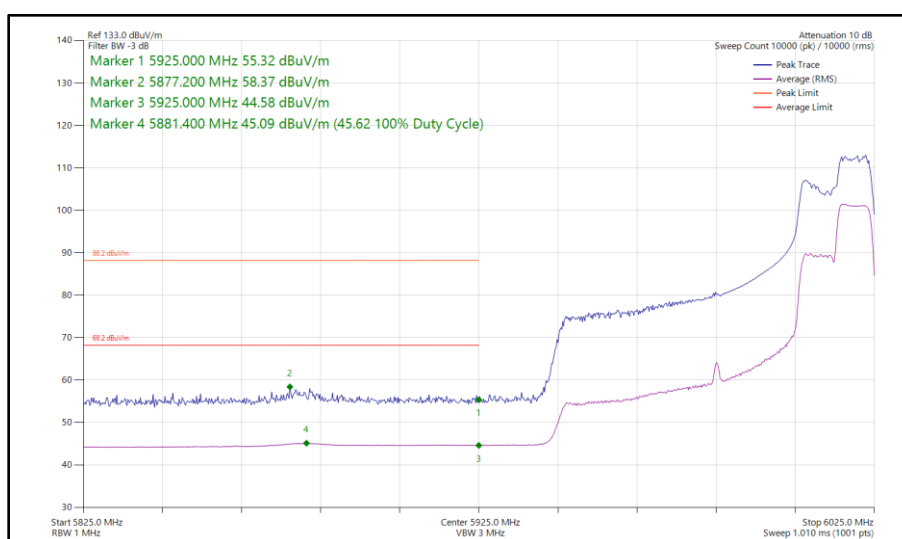
80 MHz Bandwidth - Core 1 (SISO)

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	MCS 11x1	SU	-	5985	5925	82.15	65.61
802.11ax HE80	MCS 11x1	106	60	5985	5925	58.37	45.62
802.11ax HE80	MCS 11x1	SU	-	7025	7125	80.89	64.65
802.11ax HE80	MCS 11x1	26	0	7025	7125	69.43	49.05

Table 283 - SISO Authorised Band Edge Results



**Figure 240 - 802.11ax HE80, SU, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz**



**Figure 241 - 802.11ax HE80, RU 106-60, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz**

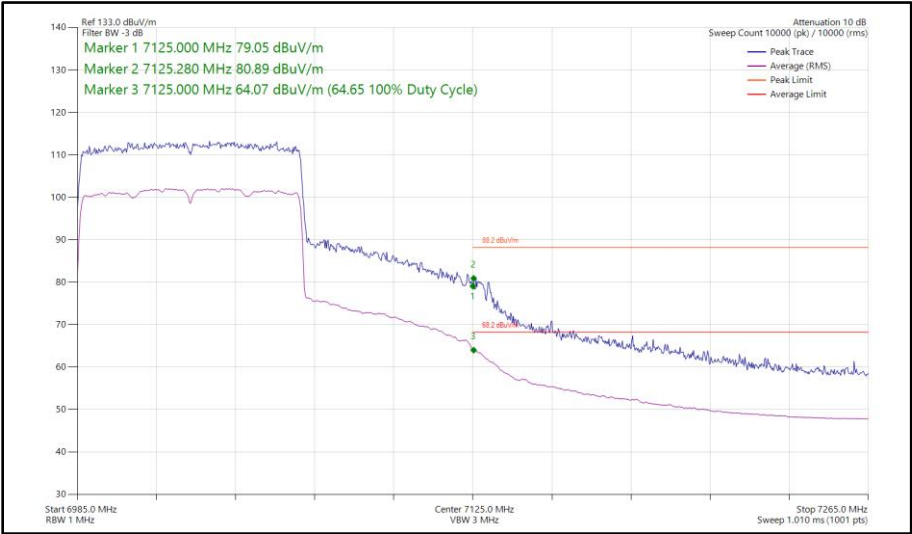


Figure 242 - 802.11ax HE80, SU, SISO, Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz

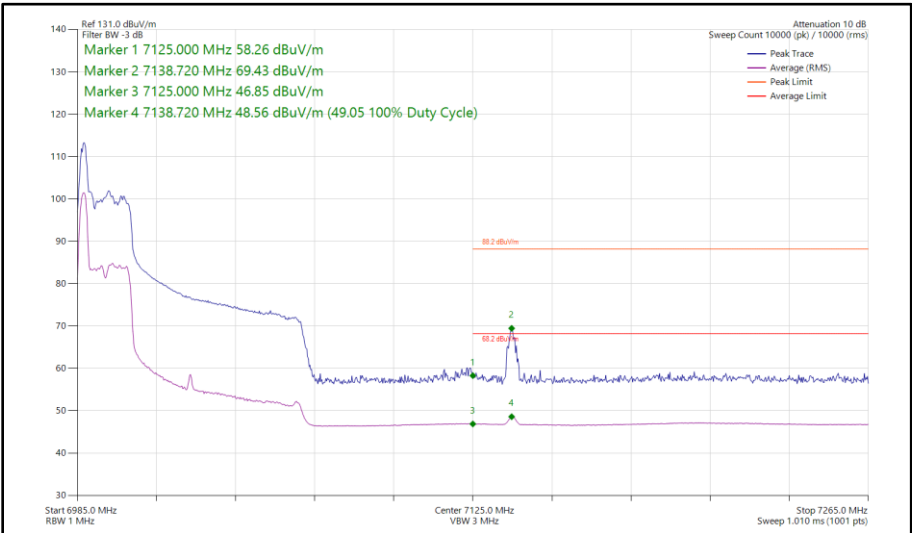


Figure 243 - 802.11ax HE80, RU 26-0, SISO, Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz

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	MCS 4x1	SU	-	5985	5925	80.09	65.65
802.11ax HE80	MCS 11x1	106	60	5985	5925	58.77	46.24
802.11ax HE80	MCS 11x1	SU	-	7025	7125	81.25	65.68
802.11ax HE80	MCS 11x1	26	0	7025	7125	71.27	49.30

Table 284 - CDD Authorised Band Edge Results

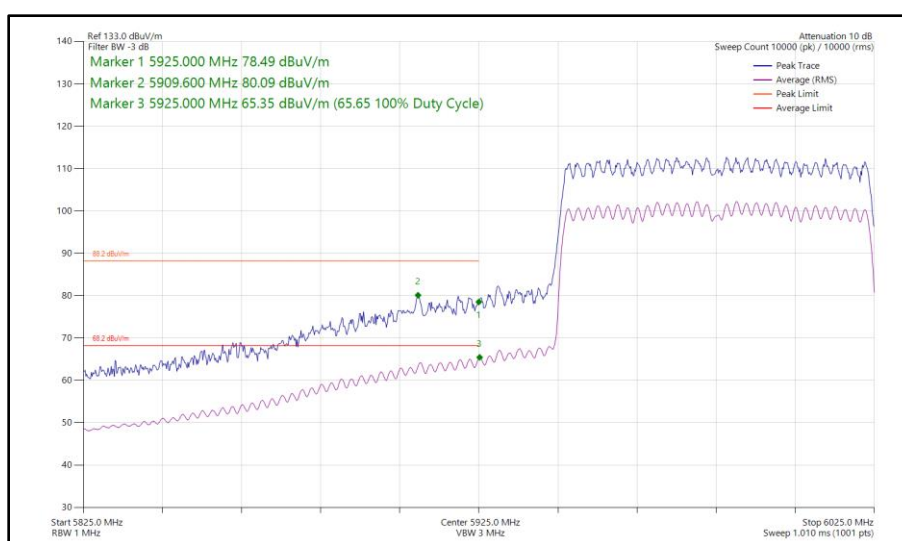


Figure 244 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

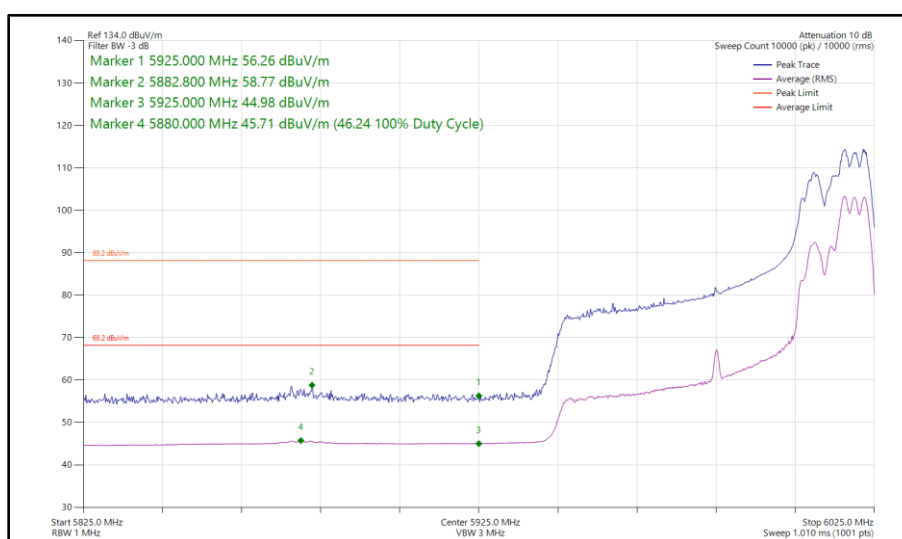


Figure 245 - 802.11ax HE80, RU 106-60, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

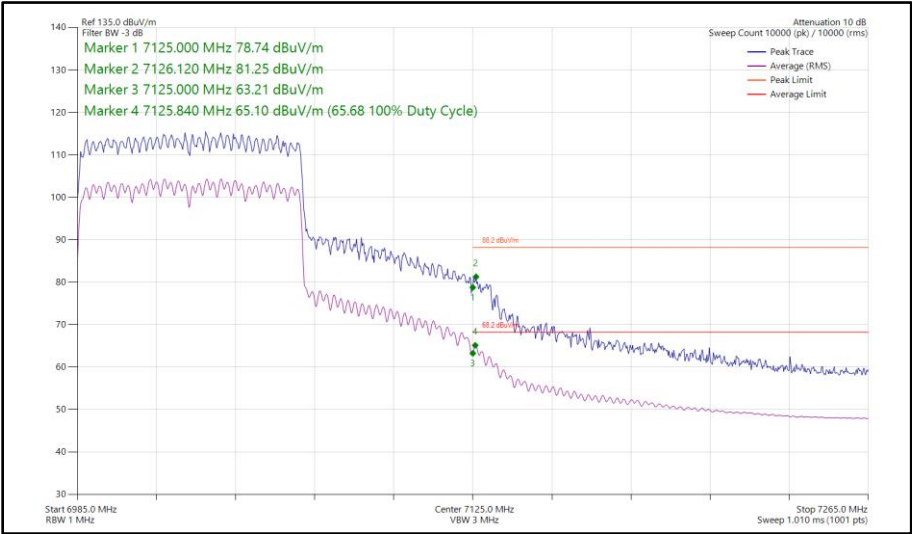


Figure 246 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz

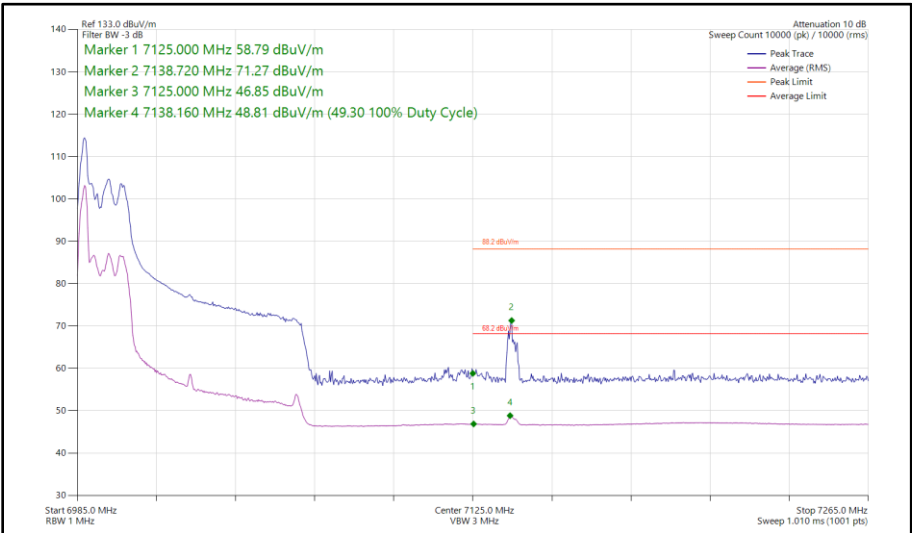


Figure 247 - 802.11ax HE80, RU 26-0, CDD, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz



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	MCS 2x2	SU	-	5985	5925	78.31	65.15
802.11ax HE80	MCS 11x2	106	53	5985	5925	58.14	45.88
802.11ax HE80	MCS 11x2	SU	-	7025	7125	79.07	65.36
802.11ax HE80	MCS 11x2	52	37	7025	7125	68.73	49.69

Table 285 - SDM Authorised Band Edge Results

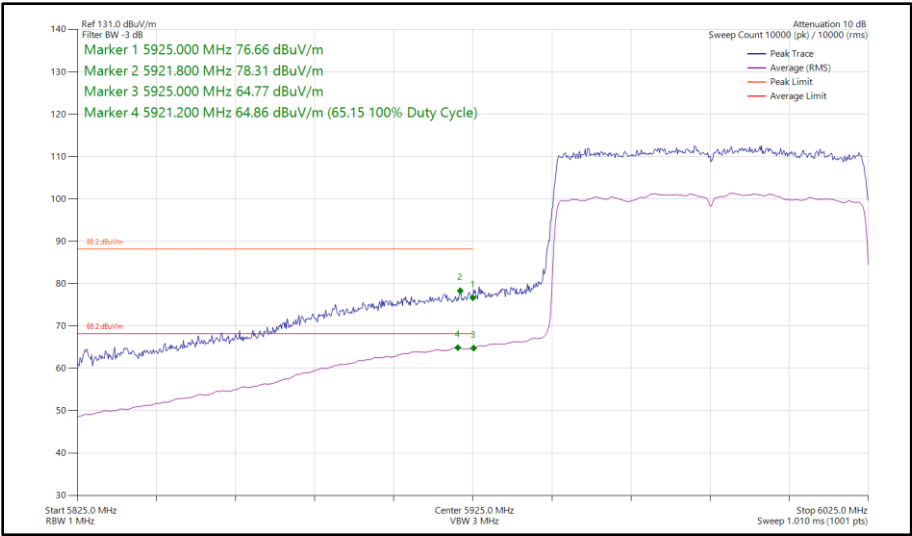


Figure 248 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

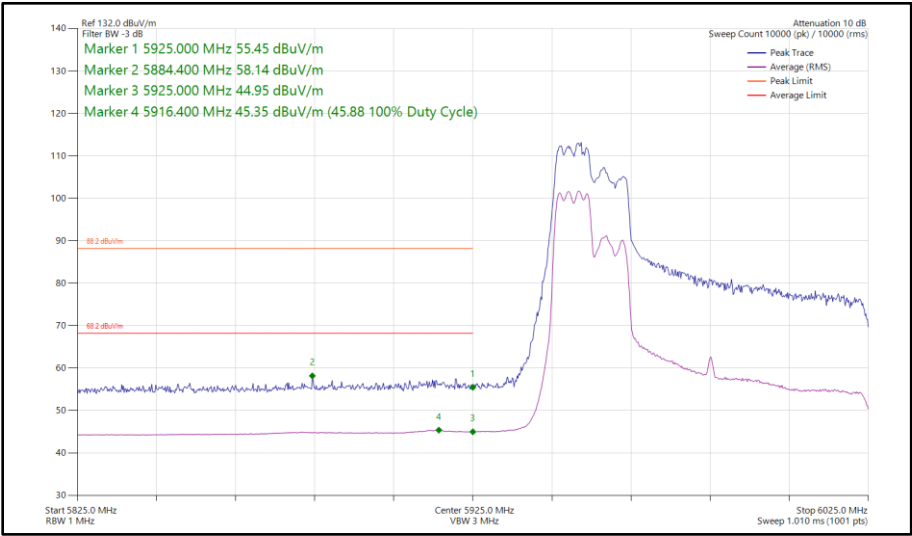


Figure 249 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

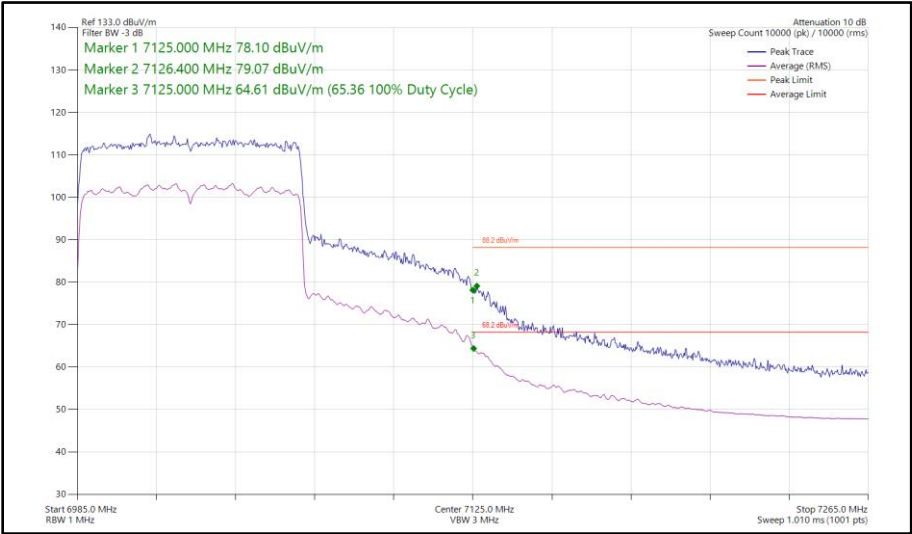


Figure 250 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz

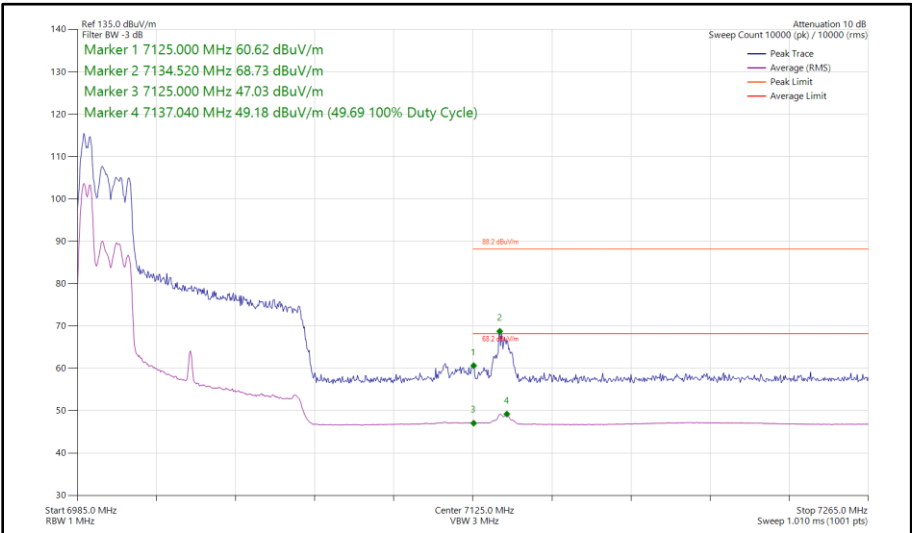


Figure 251 - 802.11ax HE80, RU 52-37, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz



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	MCS 2x1	SU	-	5985	5925	78.41	65.01
802.11ax HE80	MCS 11x1	SU	-	6065	5925	66.17	52.09
802.11ax HE80	MCS 11x1	SU	-	6945	7125	64.32	51.21
802.11ax HE80	MCS 2x1	SU	-	7025	7125	80.21	65.56

Table 286 - TxBF Authorised Band Edge Results

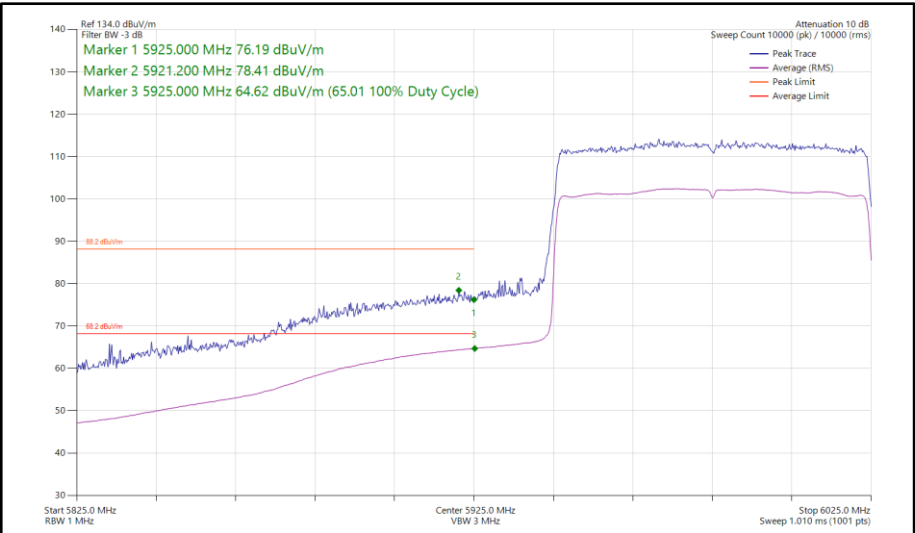


Figure 252 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

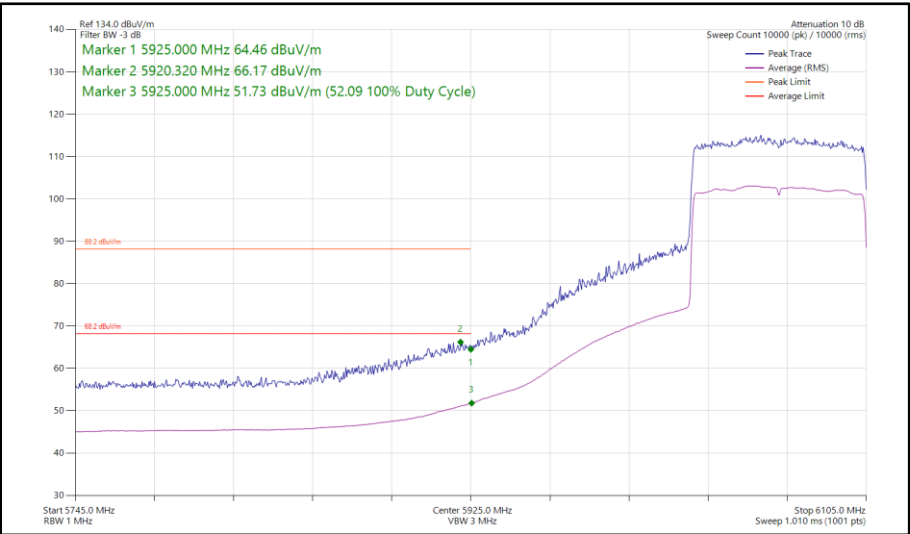


Figure 253 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6065 MHz
Band Edge Frequency 5925 MHz

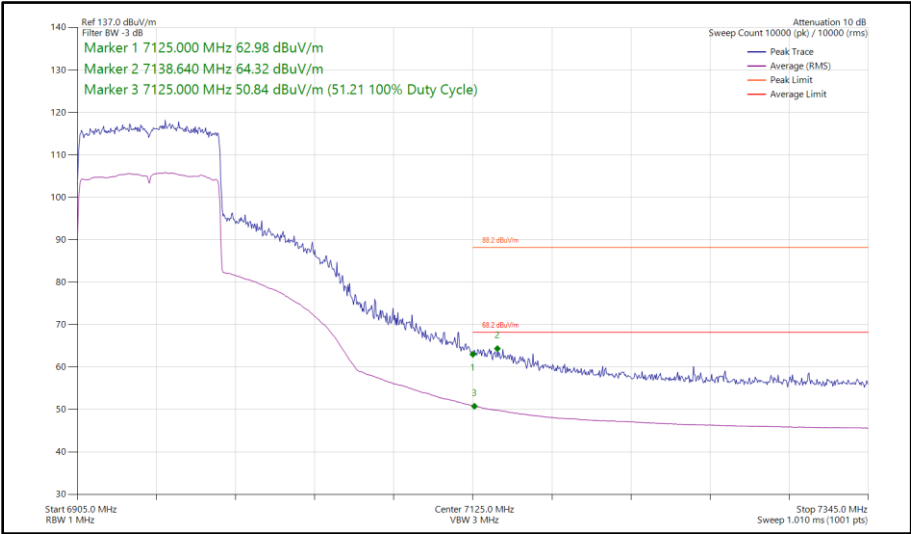


Figure 254 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6945 MHz
Band Edge Frequency 7125 MHz

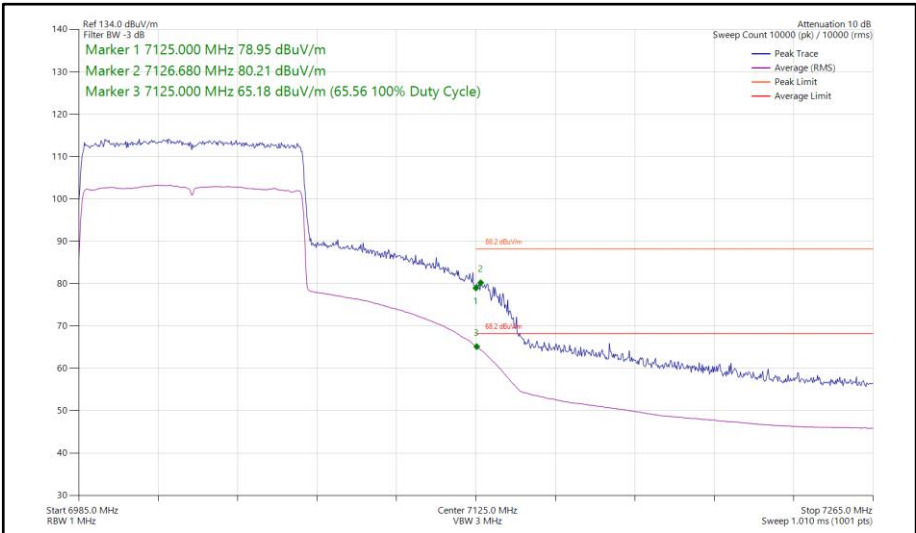


Figure 255 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz



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	MCS 4x1	SU	-	6025	5925	78.39	65.45
802.11ax HE160	MCS 11x1	106	53P	6025	5925	56.87	45.39
802.11ax HE160	MCS 4x1	SU	-	6985	7125	77.66	65.01
802.11ax HE160	MCS 11x1	106	53P	6985	7125	59.90	48.16

Table 287 - SISO Authorised Band Edge Results

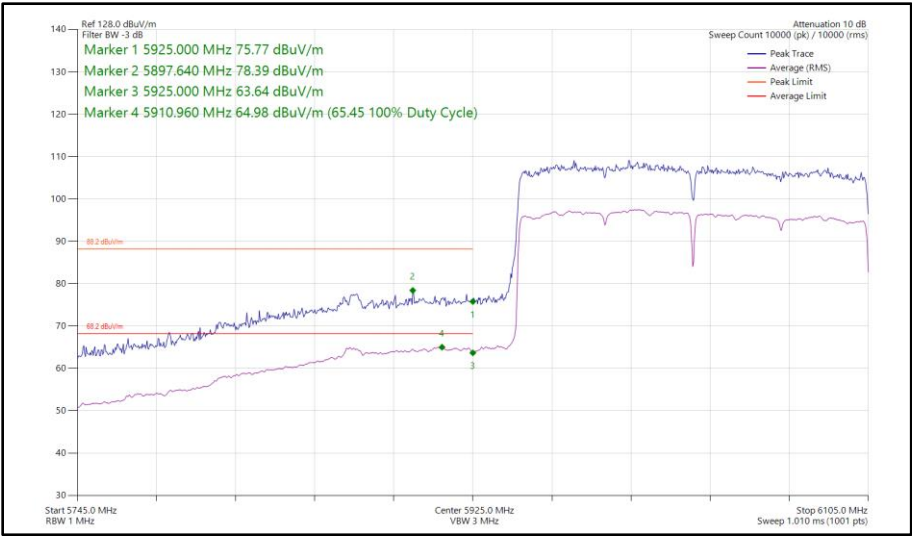


Figure 256 - 802.11ax HE160, SU, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz

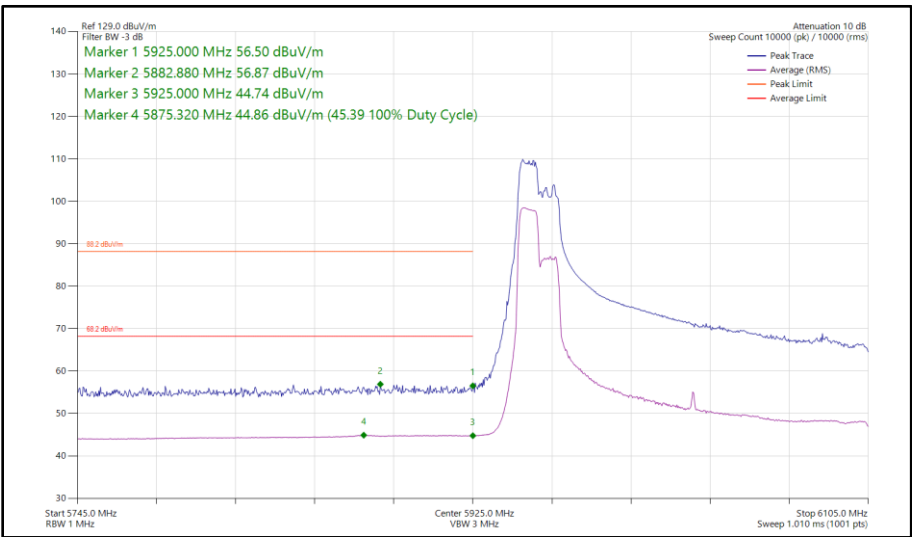


Figure 257 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz

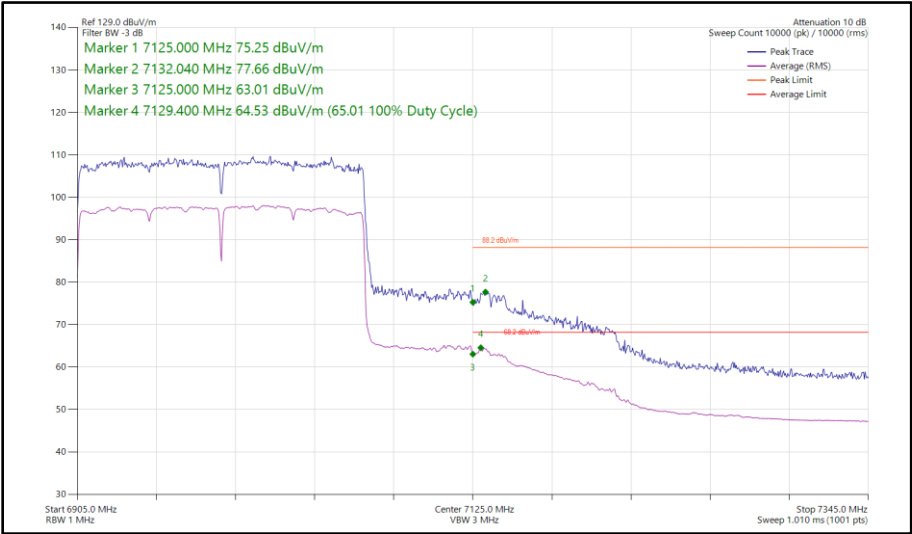


Figure 258 - 802.11ax HE160, SU, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz

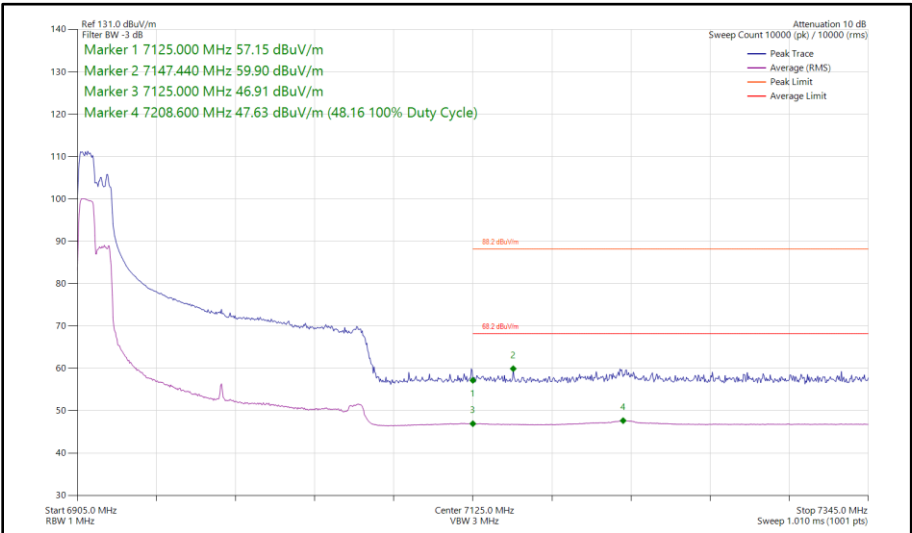


Figure 259 - 802.11ax HE160, RU 106-53P, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz

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	MCS 4x1	SU	-	6025	5925	78.53	65.25
802.11ax HE160	MCS 11x1	106	53P	6025	5925	56.81	45.70
802.11ax HE160	MCS 11x1	SU	-	6985	7125	80.74	65.16
802.11ax HE160	MCS 11x1	106	53P	6985	7125	60.81	48.26

Table 288 - SISO Authorised Band Edge Results

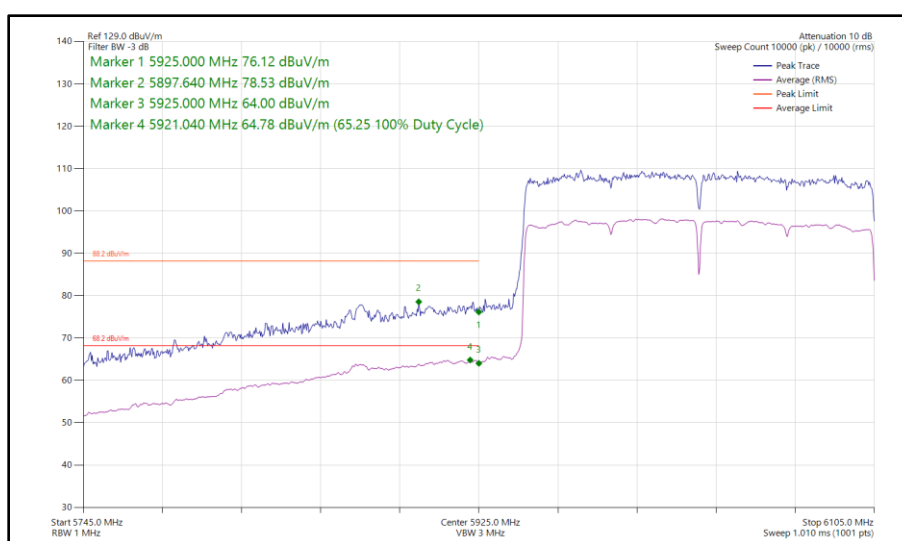


Figure 260 - 802.11ax HE160, SU, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

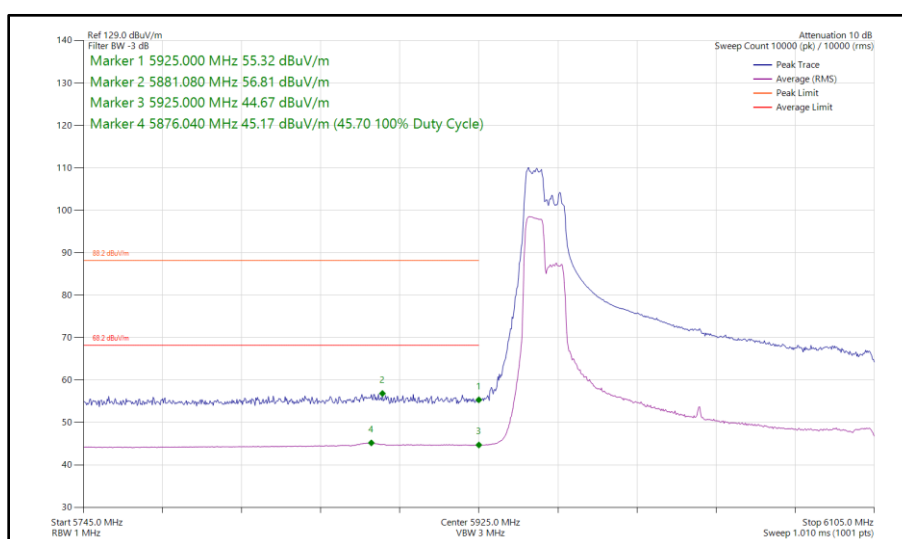


Figure 261 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

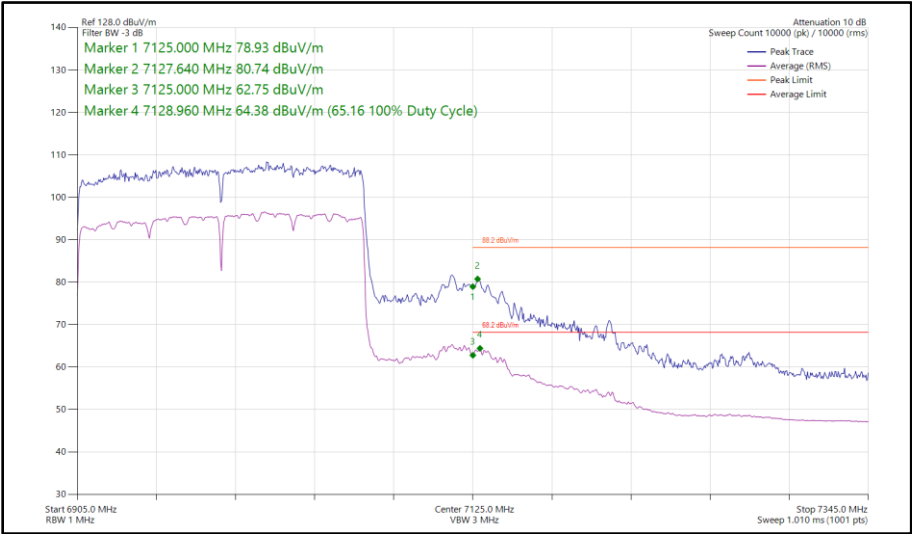


Figure 262 - 802.11ax HE160, SU, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

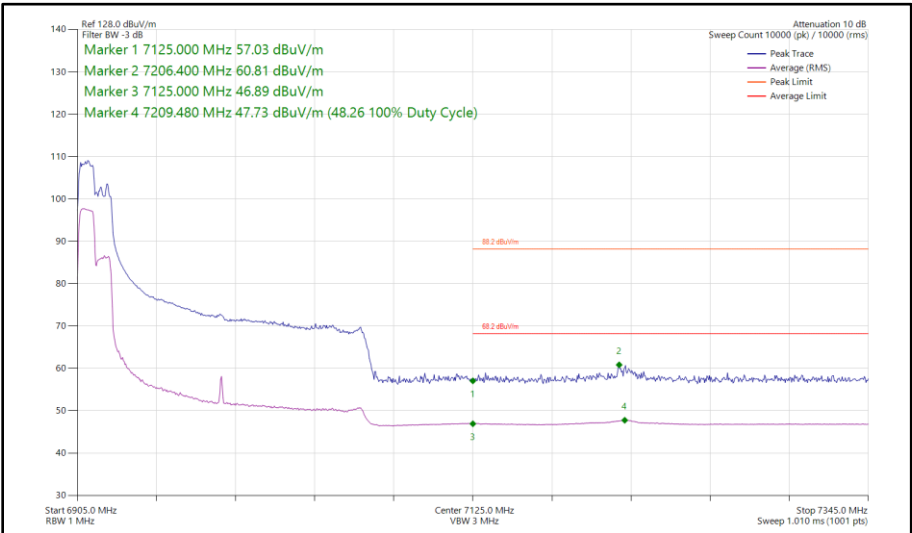


Figure 263 - 802.11ax HE160, RU 106-53P, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

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	MCS 4x1	SU	-	6025	5925	77.81	65.69
802.11ax HE160	MCS 11x1	106	53P	6025	5925	58.07	46.52
802.11ax HE160	MCS 2x1	SU	-	6985	7125	77.55	65.70
802.11ax HE160	MCS 11x1	106	60S	6985	7125	60.59	49.06

Table 289 - CDD Authorised Band Edge Results

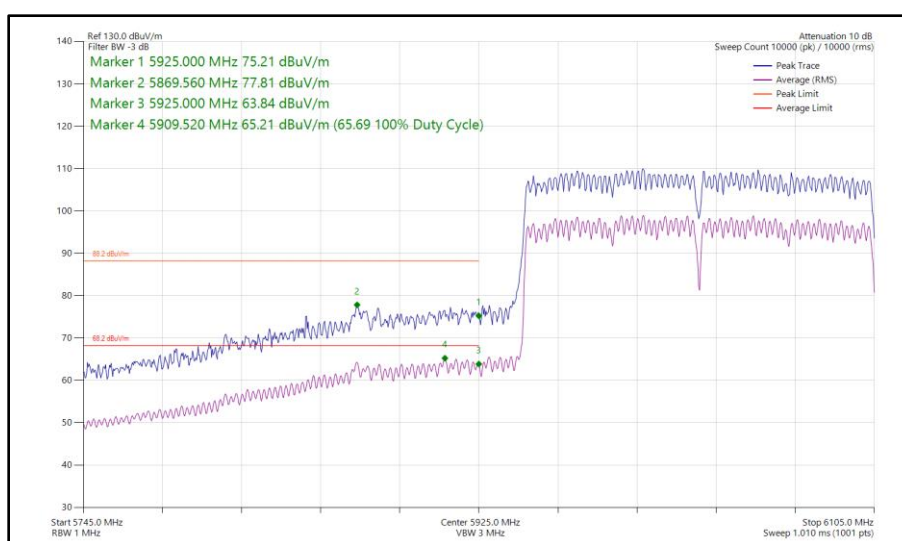


Figure 264 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

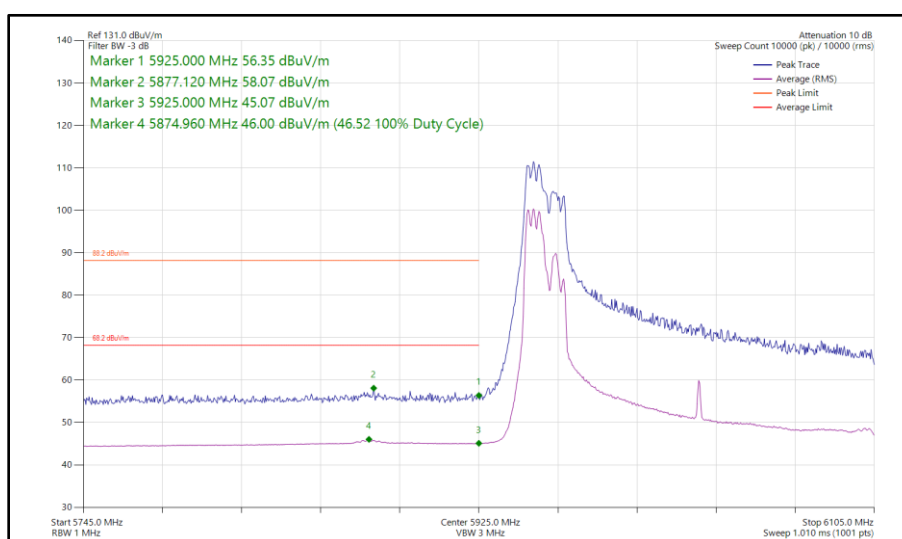


Figure 265 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

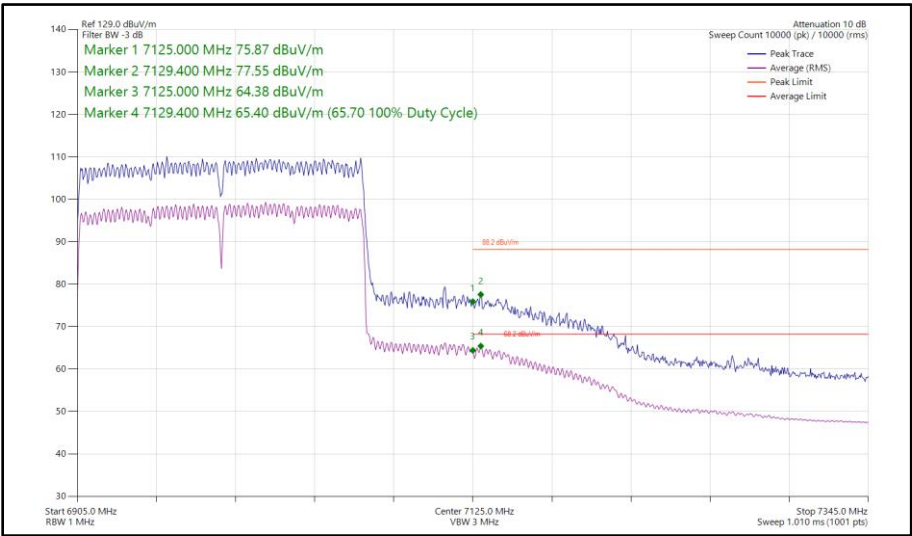


Figure 266 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

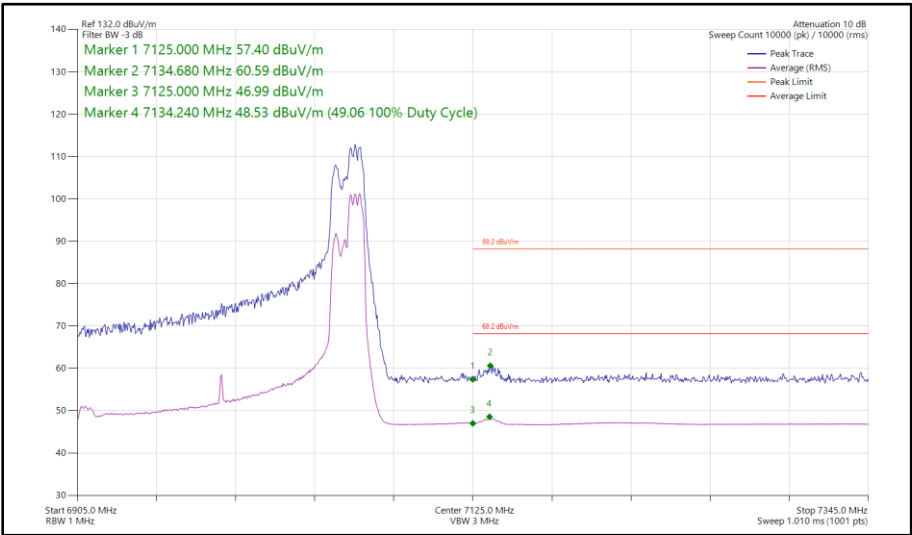


Figure 267 - 802.11ax HE160, RU 106-60S, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

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	MCS 2x2	SU	-	6025	5925	78.22	65.56
802.11ax HE160	MCS 11x2	106	53P	6025	5925	57.00	45.54
802.11ax HE160	MCS 11x2	SU	-	6985	7125	80.84	65.42
802.11ax HE160	MCS 11x2	106	53P	6985	7125	60.09	48.23

Table 290 - SDM Authorised Band Edge Results

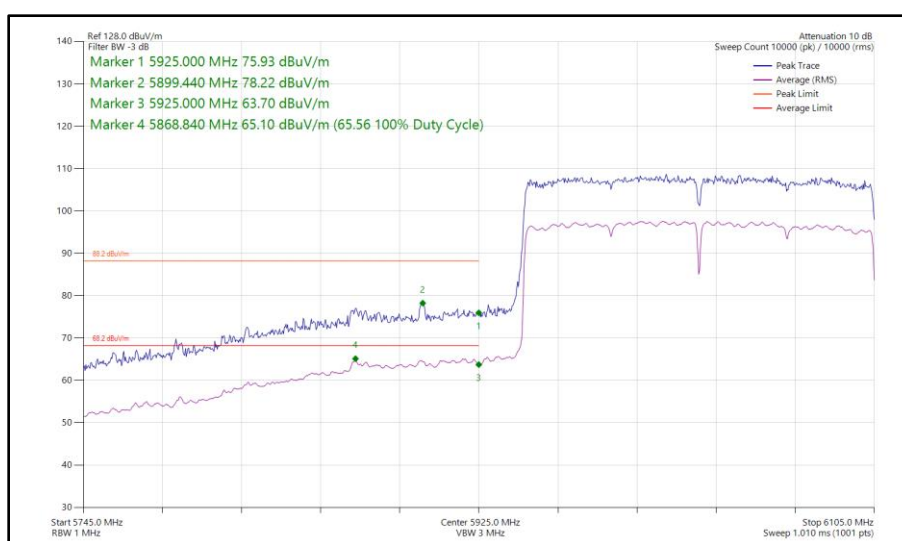


Figure 268 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

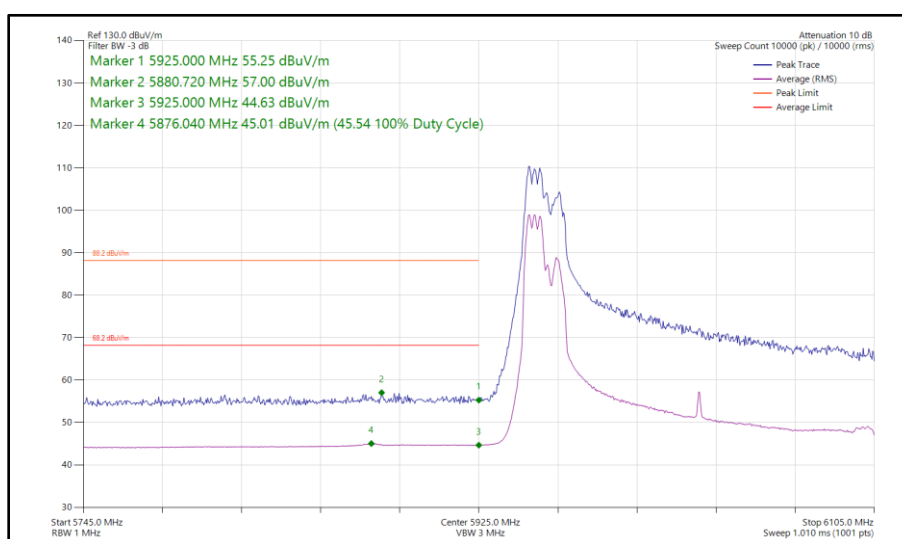
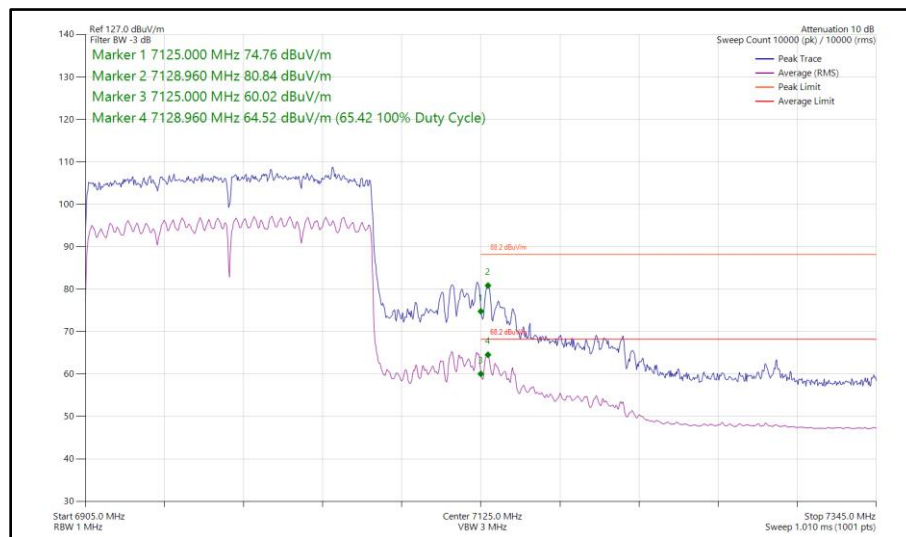
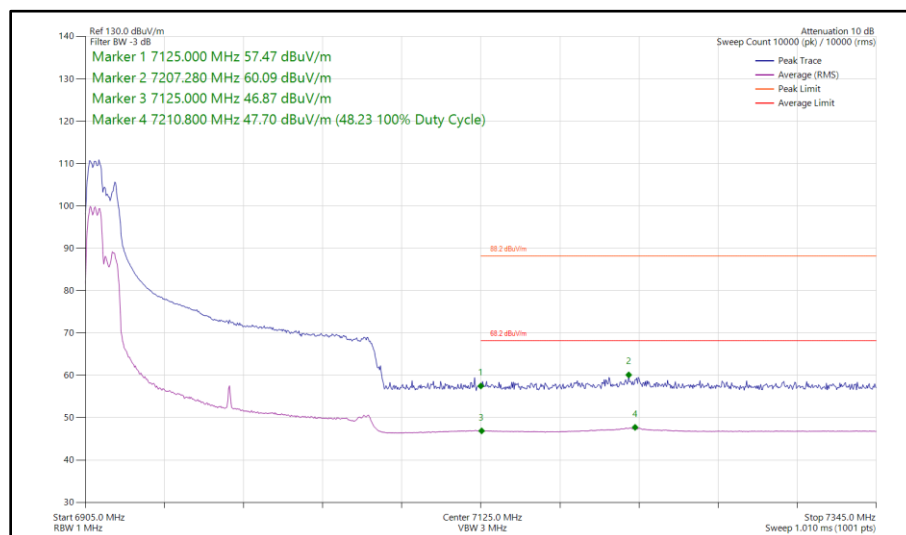


Figure 269 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz



**Figure 270 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**



**Figure 271 - 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 and RF Chamber 15.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.2.0	5125	-	Software
EMI Test Receiver	Rohde & Schwarz	ESW44	5911	12	11-Sep-2024
EMI Test Receiver	Rohde & Schwarz	ESW44	5912	12	05-Jul-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	5996	12	20-May-2025
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	5997	12	14-Sep-2024
Cable (SMA to SMA 4.5m)	Junkosha	MWX221-04500AMSAMS/A	6002	12	14-Sep-2024
Cable (SMA to SMA 3m)	Junkosha	MWX221-03000AMSAMS/A	6021	12	14-Sep-2024
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6140	12	05-May-2025
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	15-Jun-2024
Digital Multimeter	Fluke	115	6147	12	16-Jun-2024
Humidity & Temperature meter	R.S Components	1364	6148	12	21-Jul-2024
Humidity & Temperature meter	R.S Components	1364	6149	12	07-Jul-2024
SAC Switch Unit	TUV SUD	TUV_SSU_001	6190	12	22-Dec-2024
Cable (SMA to SMA 3m)	Junkosha	MWX221-03000AMSAMS/A	6316	12	04-Feb-2025



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
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 291

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



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

A3238, S/N: NQMK2V7Q9C - Modification State 0
A3238, S/N: V4KFHR9J44 - Modification State 0

2.7.3 Date of Test

13-June-2024 to 23-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 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 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:

Field Strength (dBuV/m at 3 m) = EIRP (dBm) + 95.2 dB



2.7.7 Test Results

6 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
11909.615	39.88	54.00	-14.12	RMS	7	100	Vertical

Table 292 - 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.

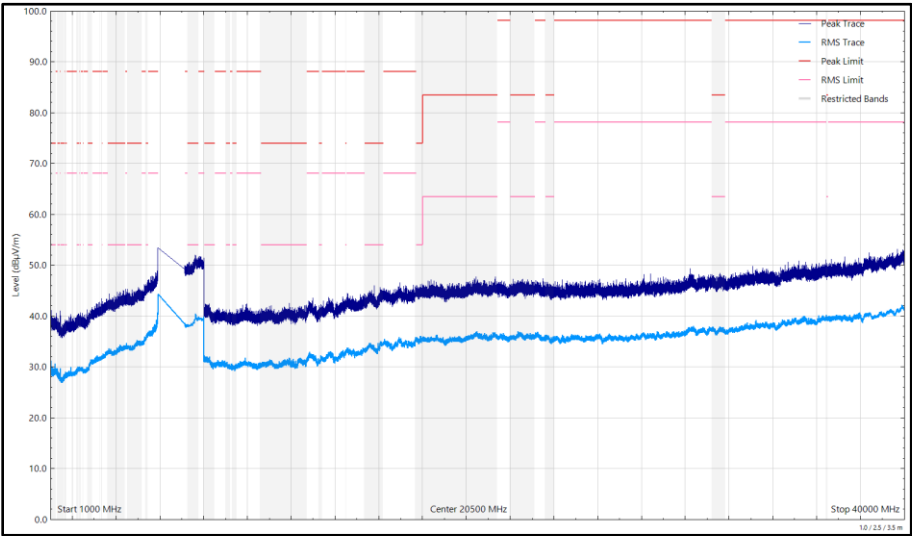


Figure 273 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

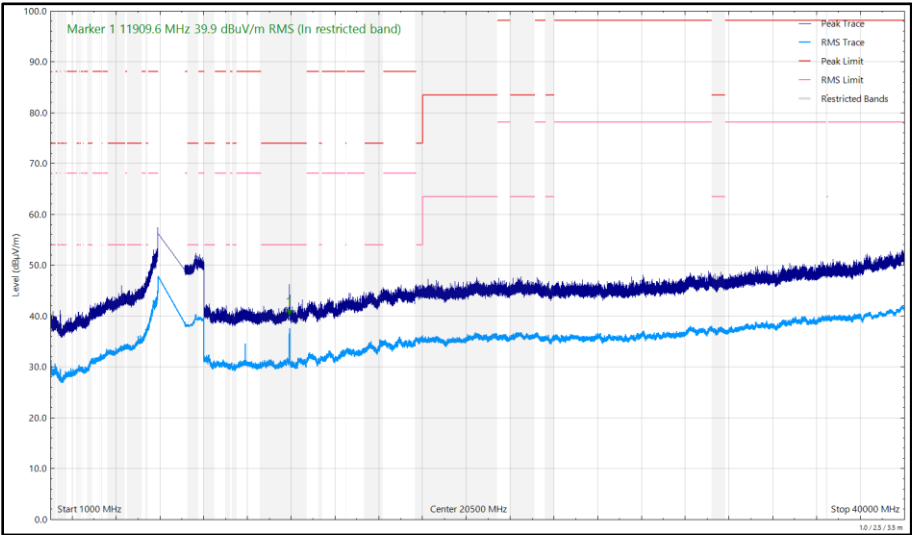


Figure 274 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
333.805	31.23	46.00	-14.77	Q-Peak	21	100	Horizontal

Table 293 - 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.

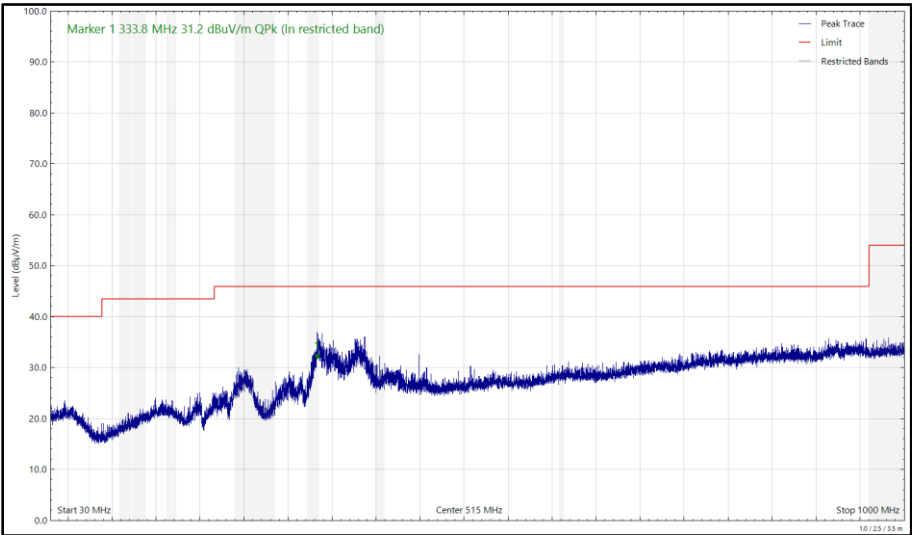


Figure 275 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

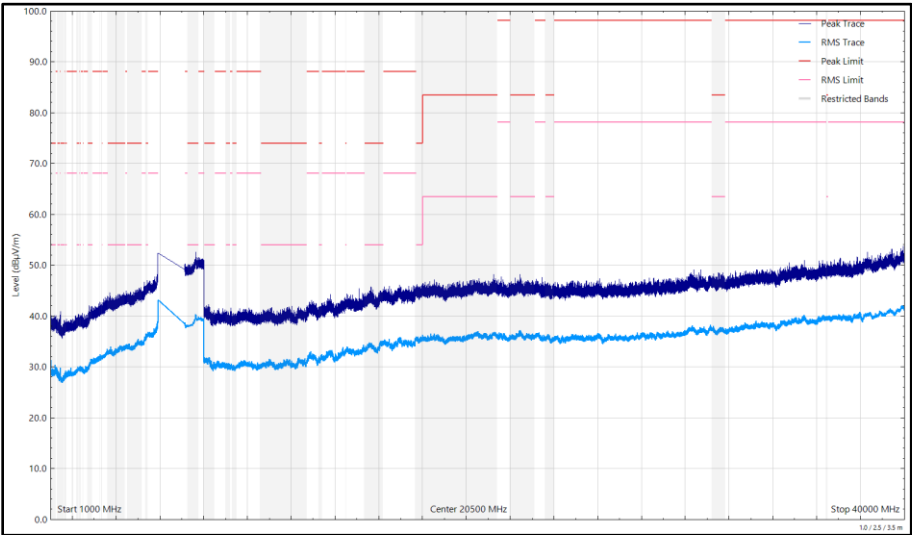


Figure 276 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

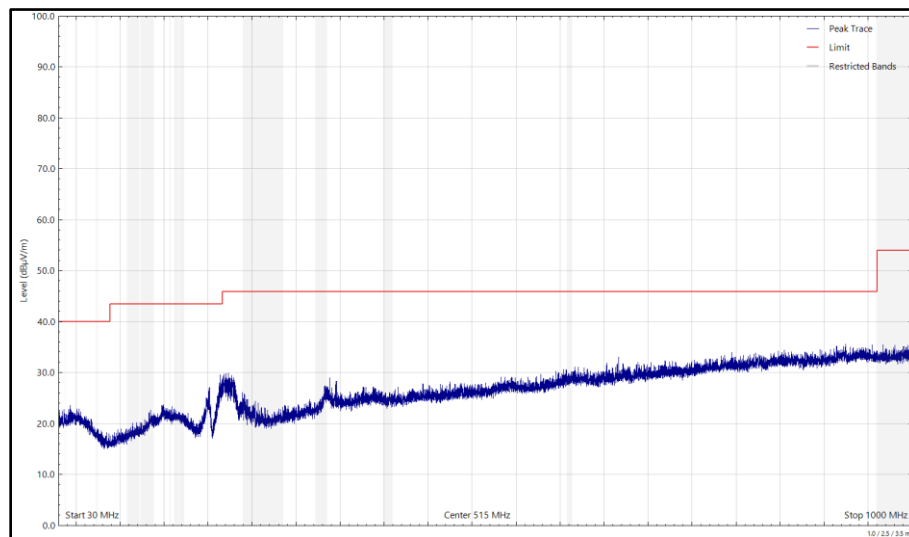


Figure 277 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

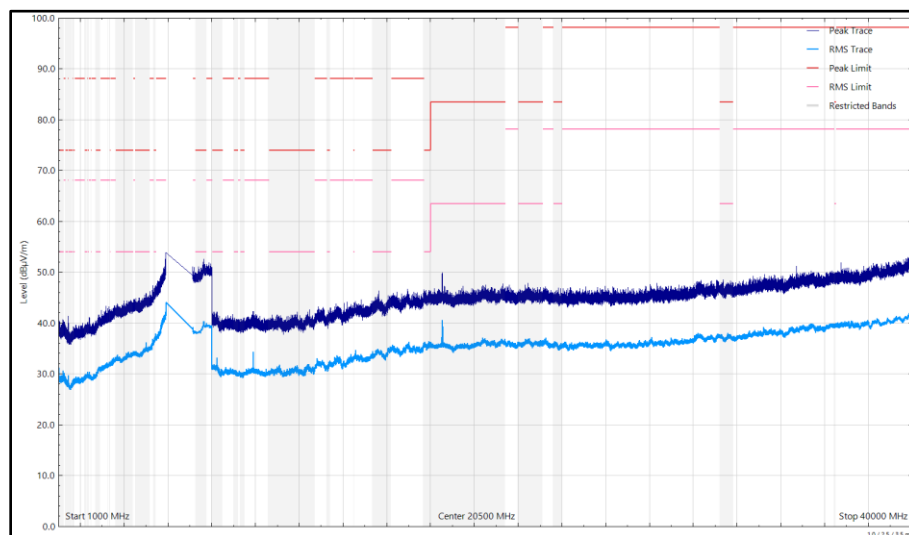


Figure 278 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 294 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

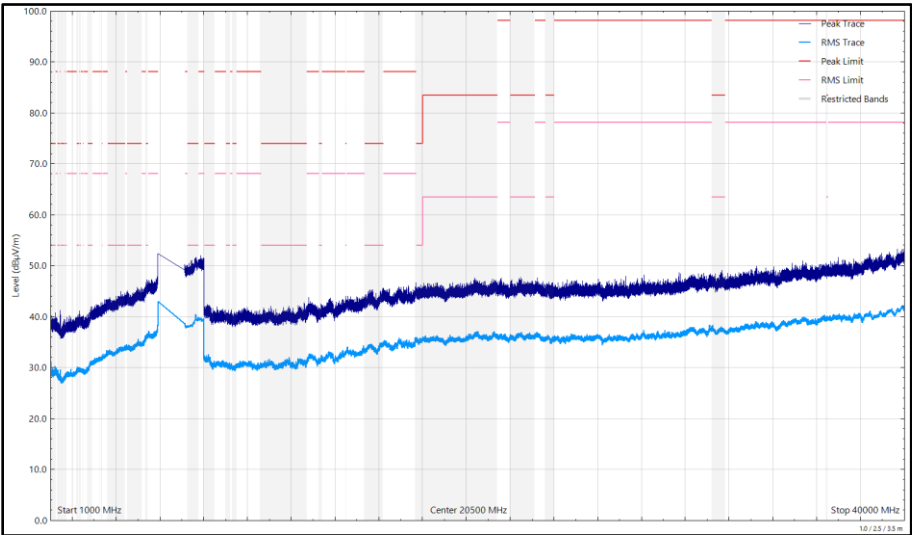


Figure 279 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

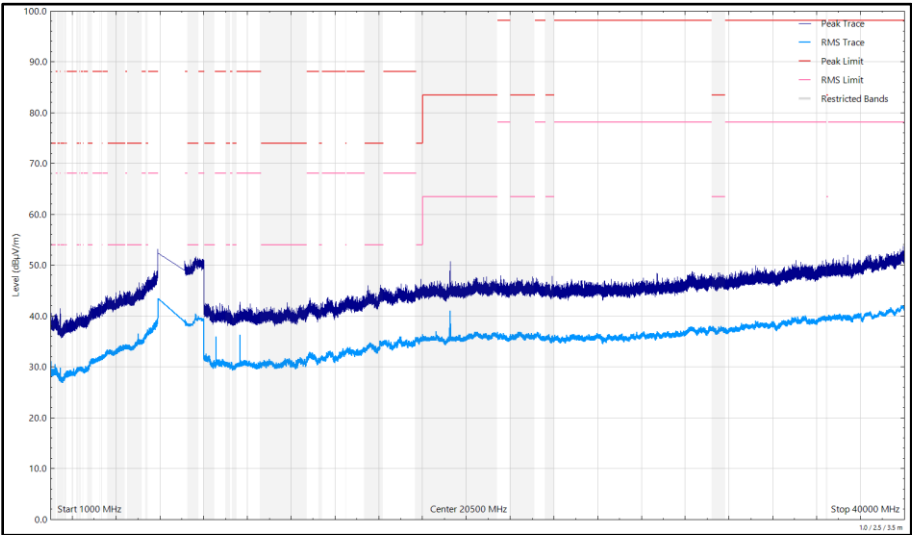


Figure 280 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 295 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

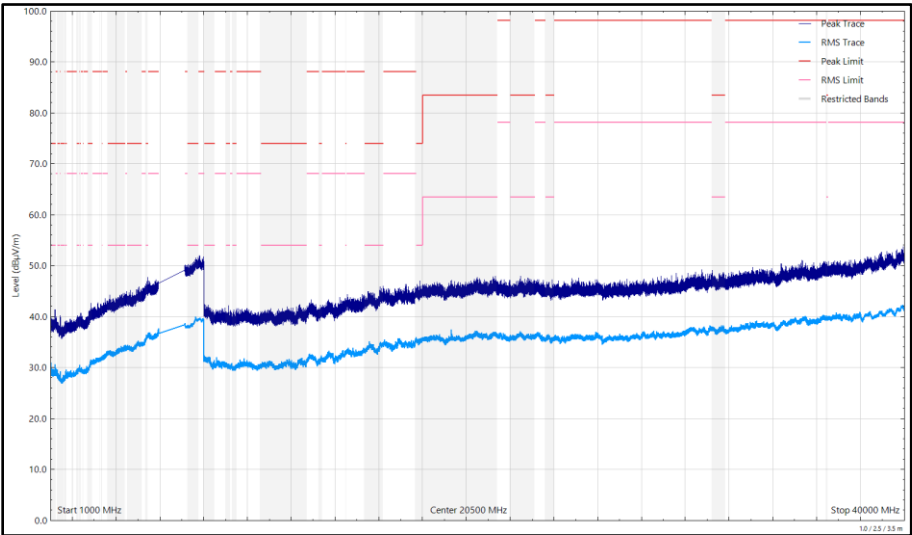


Figure 281 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

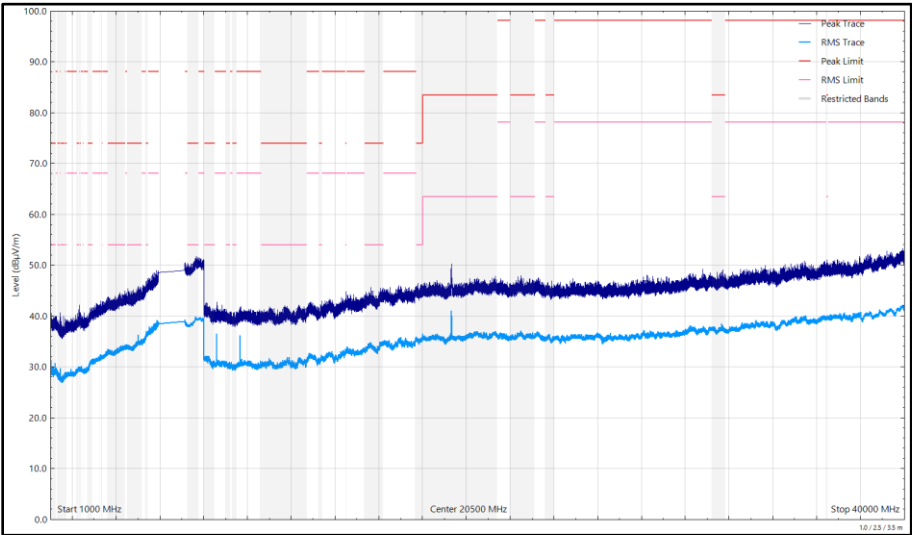


Figure 282 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
333.449	31.42	46.00	-14.58	Q-Peak	22	100	Horizontal

Table 296 - 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.

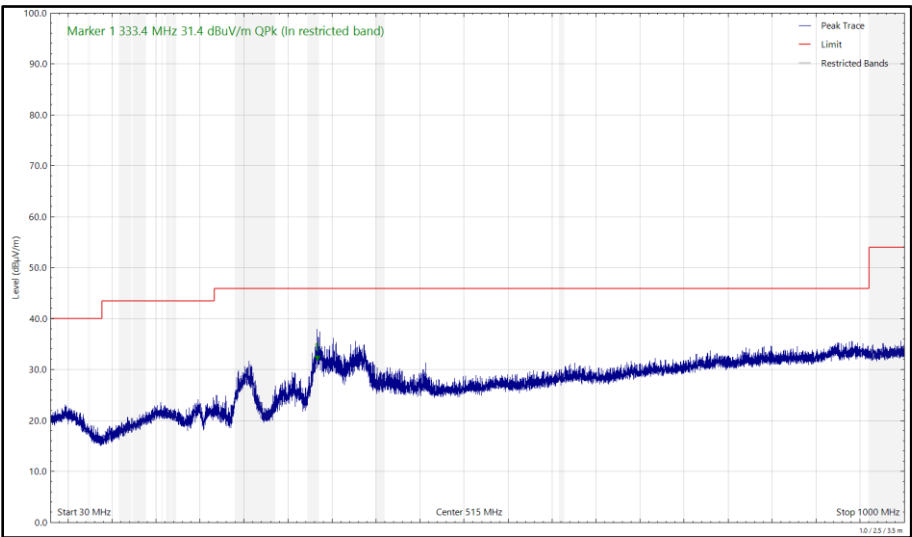


Figure 283 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

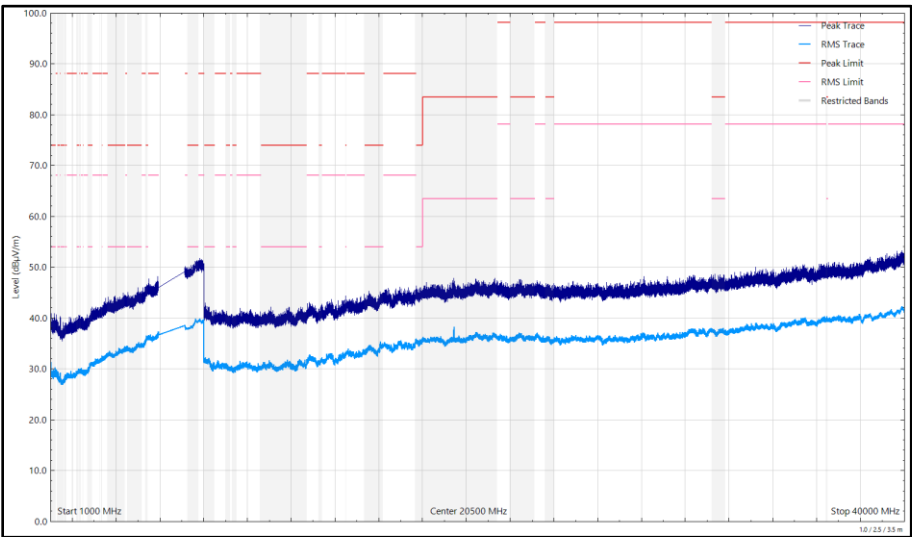


Figure 284 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

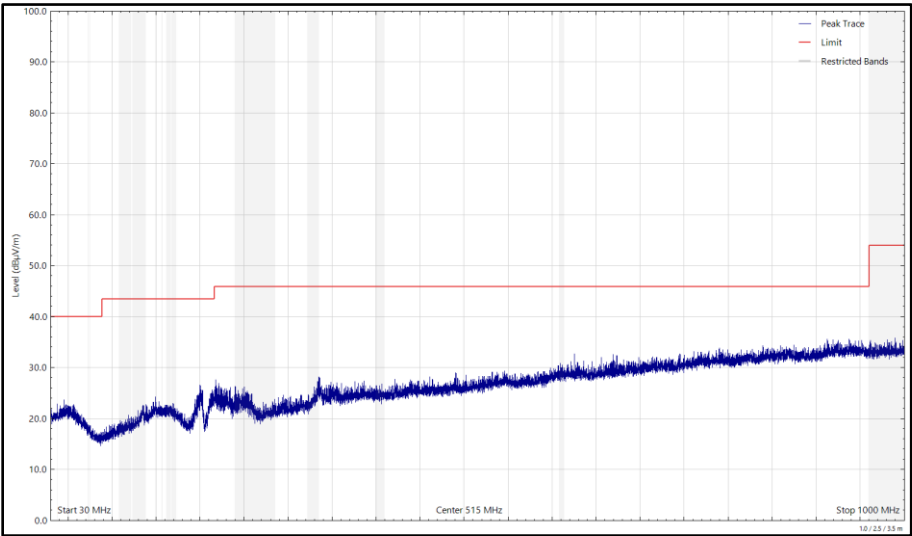


Figure 285 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

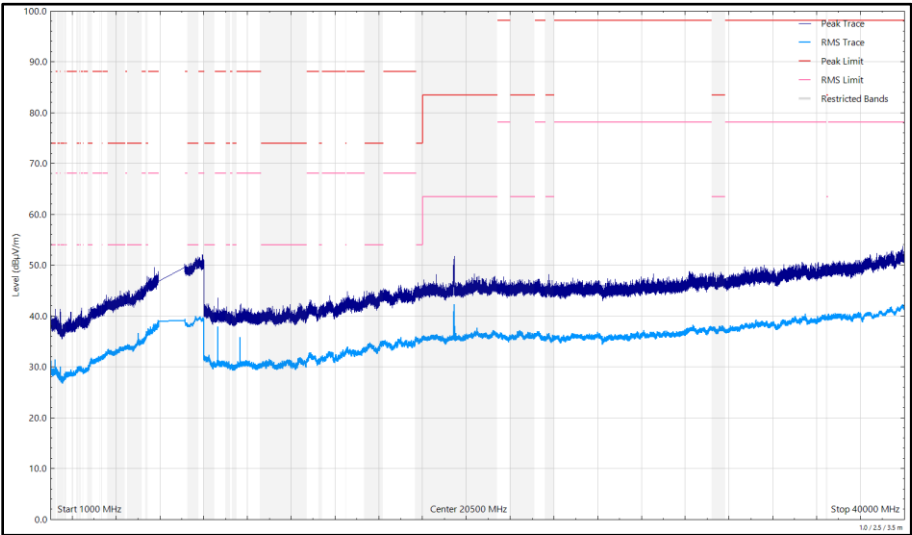


Figure 286 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
*							

Table 297 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

*No emissions found within 10 dB of the limit.

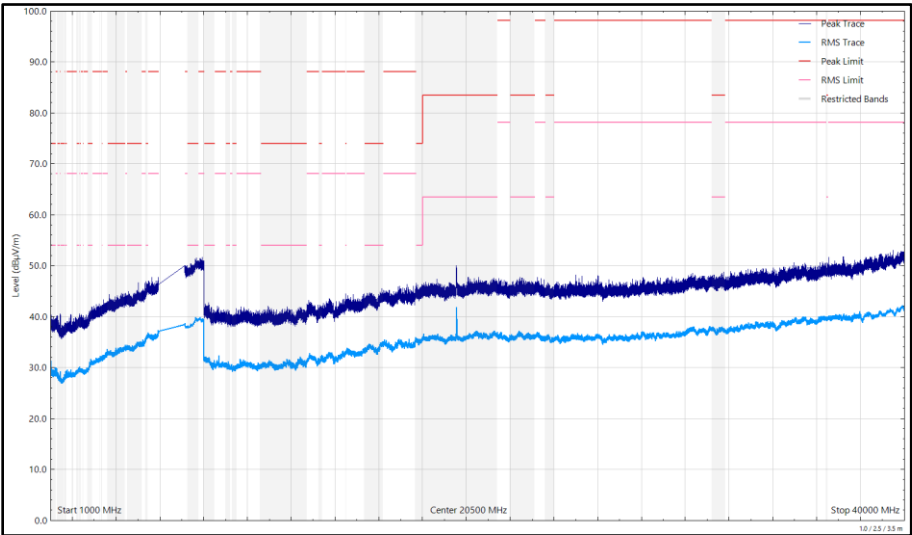


Figure 287 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

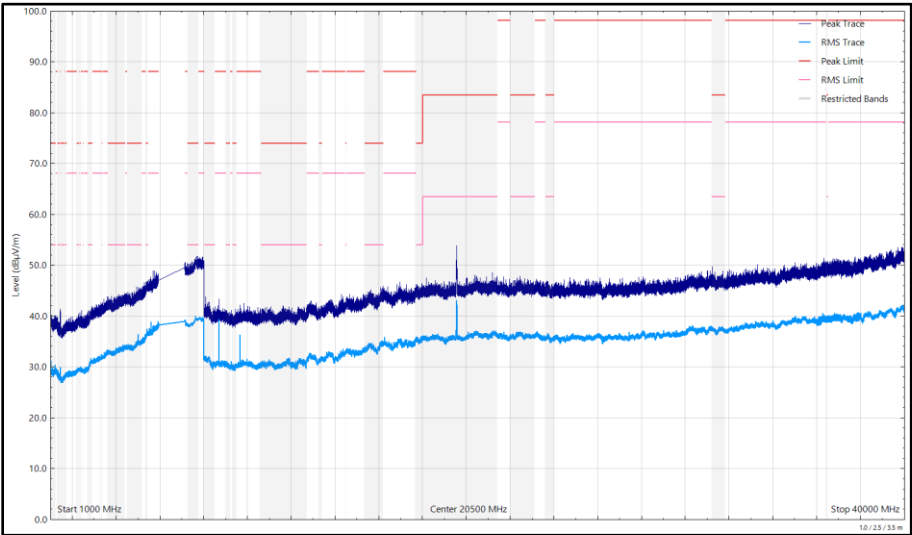


Figure 288 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical