

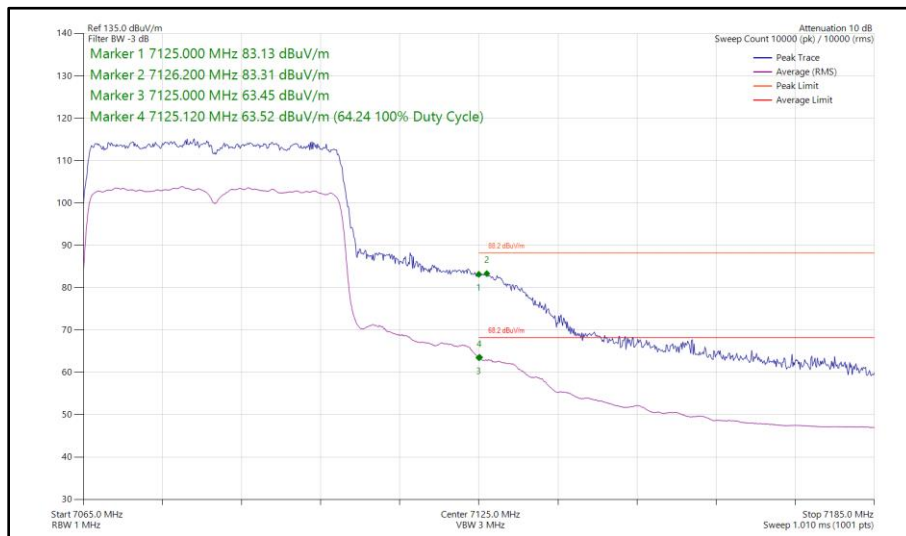


Figure 220 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz

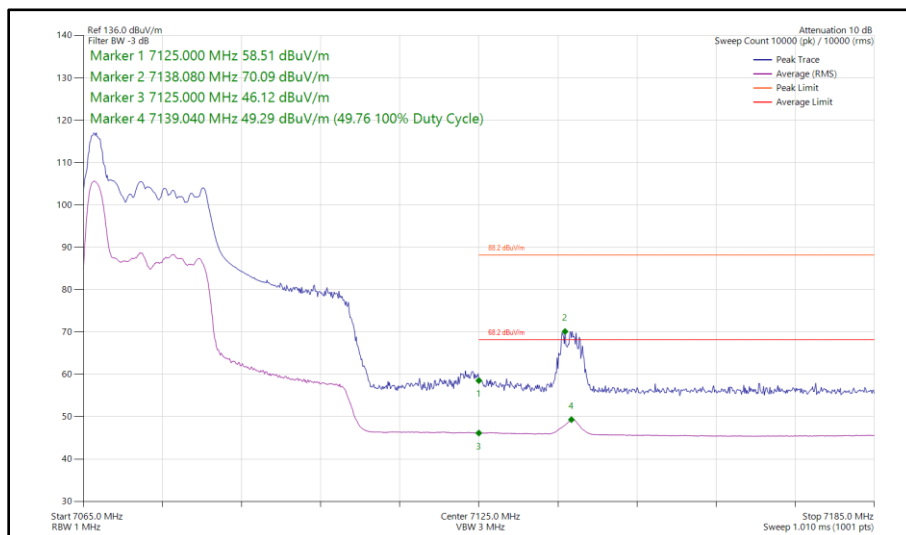


Figure 221 - 802.11ax HE40, RU 26-0, SDM, Core 0 - Core 1 - 7085 MHz
Band Edge Frequency 7125 MHz

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 4x1	SU	-	5965	5925	83.04	64.84
802.11ax HE40	MCS 11x1	SU	-	6005	5925	66.91	50.16
802.11ax HE40	MCS 11x1	SU	-	7045	7125	68.49	53.70
802.11ax HE40	MCS 2x1	SU	-	7085	7125	80.66	65.39

Table 291 - TxBF Authorised Band Edge Results

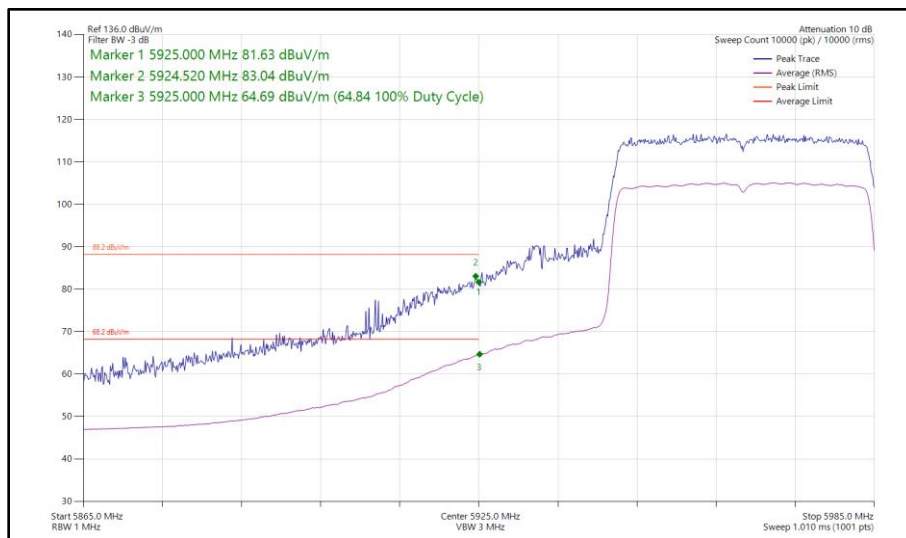


Figure 222 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 5965 MHz
Band Edge Frequency 5925 MHz

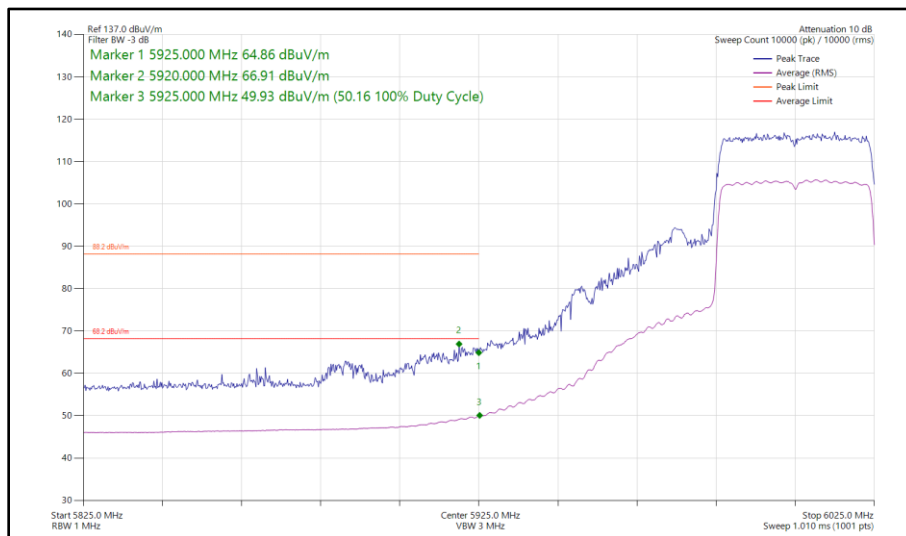
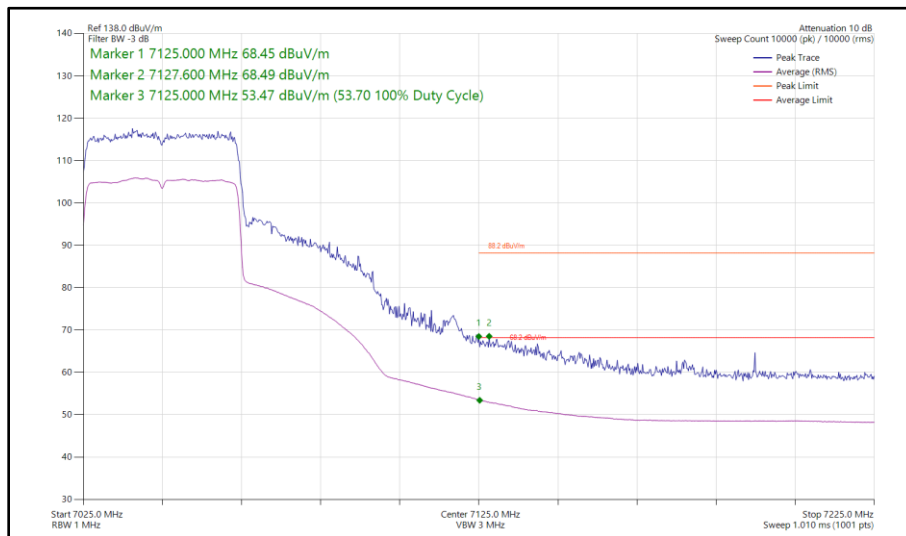
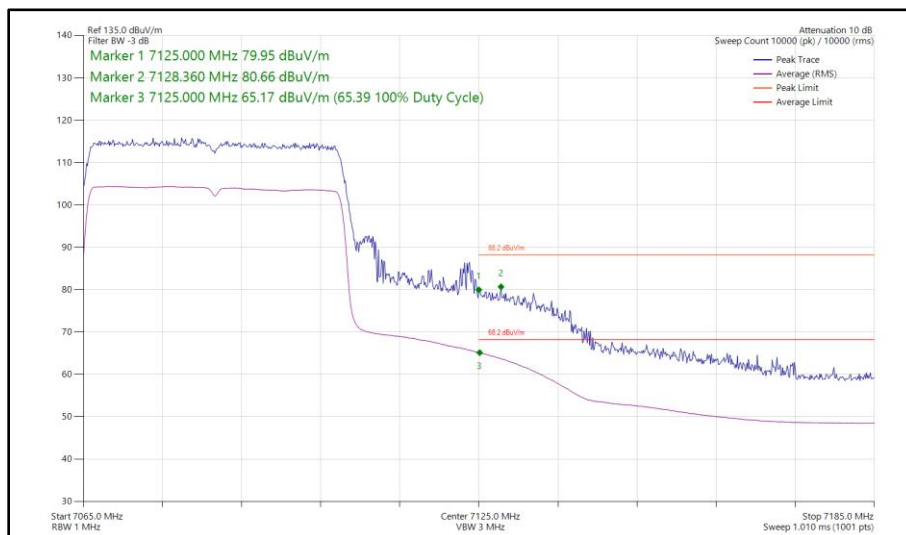


Figure 223 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 6005 MHz
Band Edge Frequency 5925 MHz



**Figure 224 - 802.11ax HE40, SU, TxBF, Core 0 - Core 1 - 7045 MHz
Band Edge Frequency 7125 MHz**



**Figure 225 - 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 11x1	SU	-	5985	5925	81.58	65.24
802.11ax HE80	MCS 11x1	106	60	5985	5925	57.30	44.43
802.11ax HE80	MCS 4x1	SU	-	7025	7125	75.84	59.29
802.11ax HE80	MCS 11x1	106	53	7025	7125	62.57	47.39

Table 292 - SISO Authorised Band Edge Results

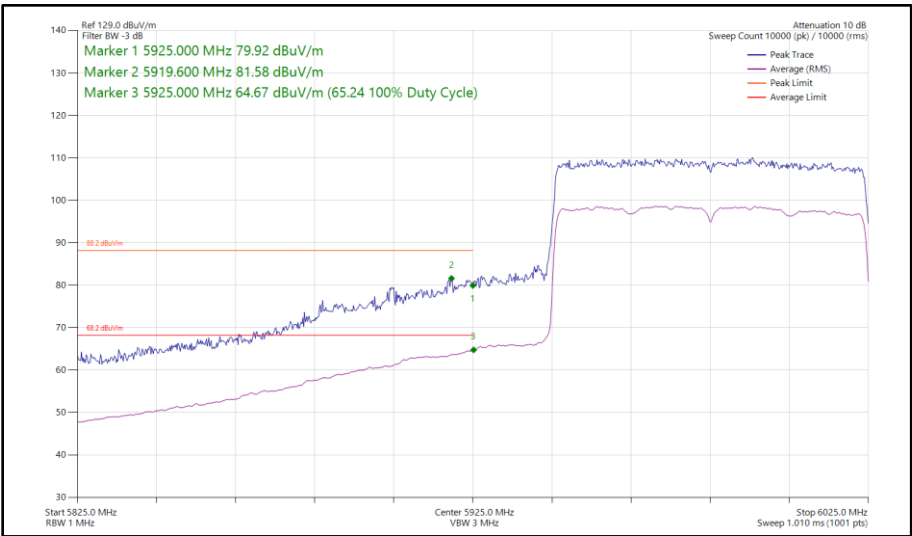


Figure 226 - 802.11ax HE80, SU, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz

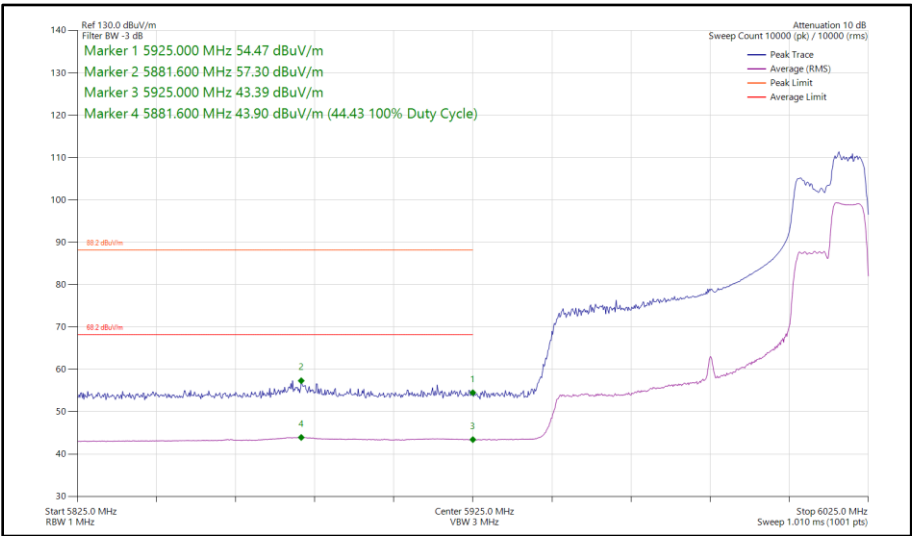
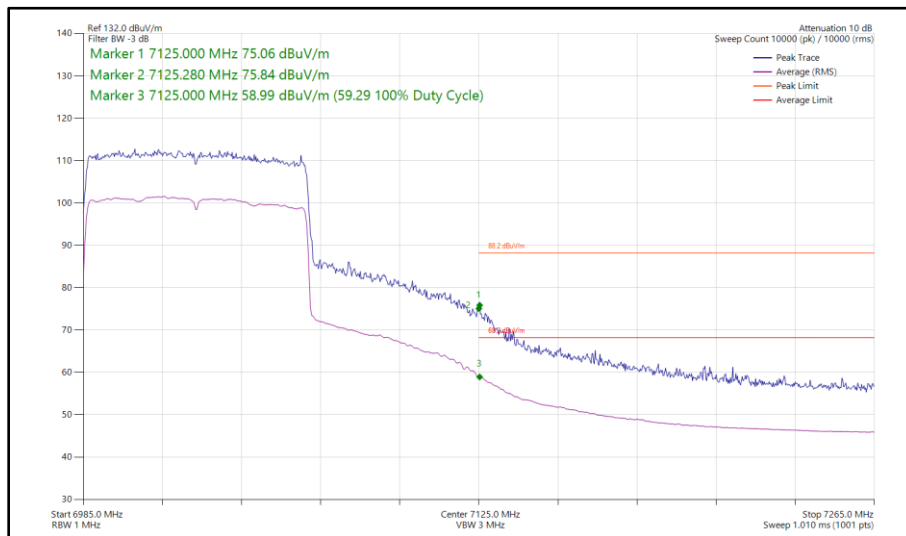
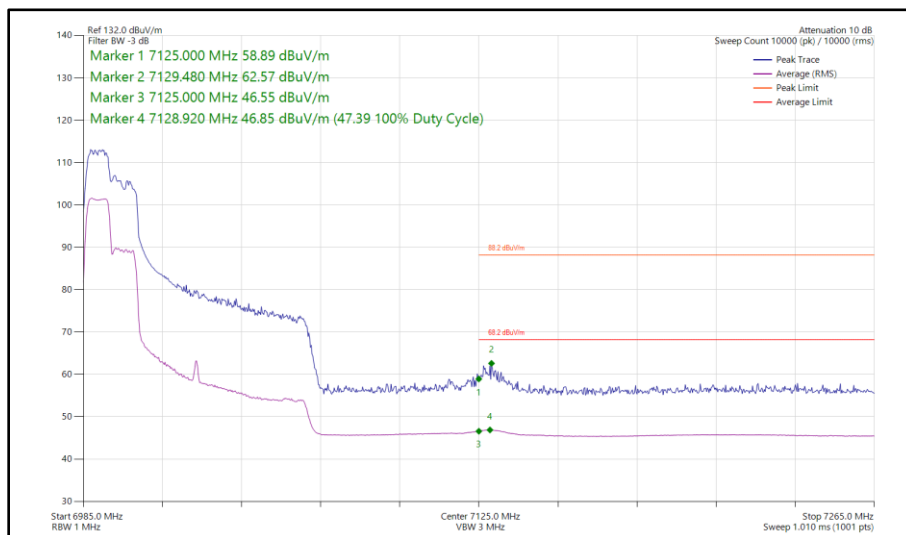


Figure 227 - 802.11ax HE80, RU 106-60, SISO, Core 0 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 228 - 802.11ax HE80, SU, SISO, Core 0 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 229 - 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	81.71	65.28
802.11ax HE80	MCS 11x1	106	53	5985	5925	56.24	44.93
802.11ax HE80	MCS 2x1	SU	-	7025	7125	78.36	62.70
802.11ax HE80	MCS 11x1	106	53	7025	7125	64.05	48.42

Table 293 - SISO Authorised Band Edge Results

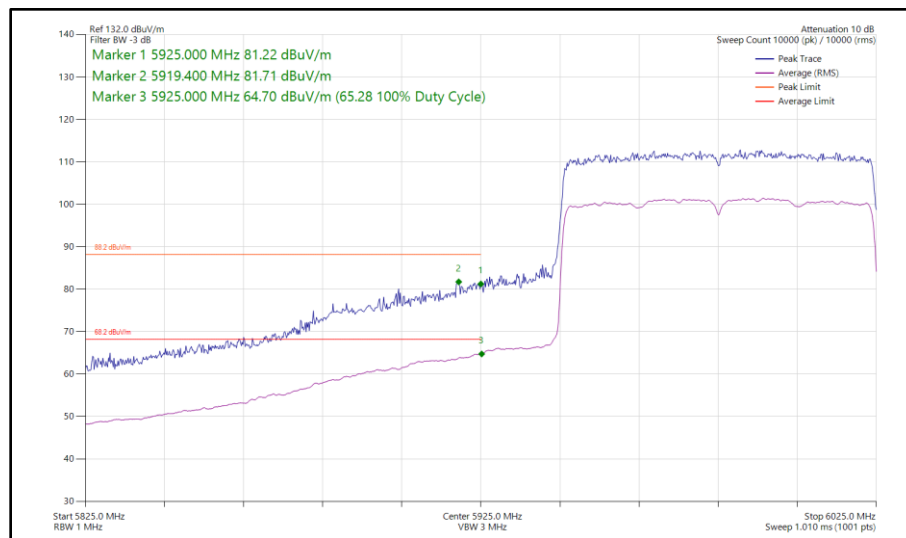


Figure 230 - 802.11ax HE80, SU, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

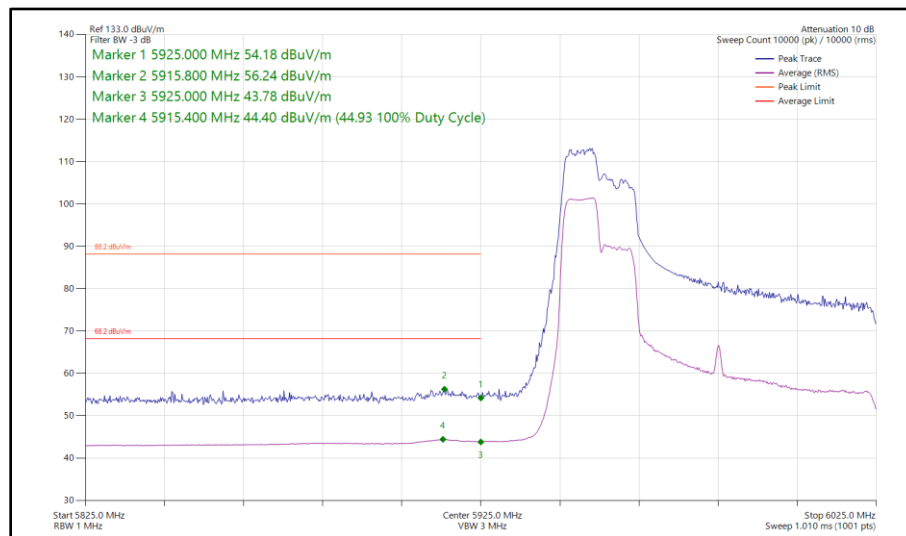
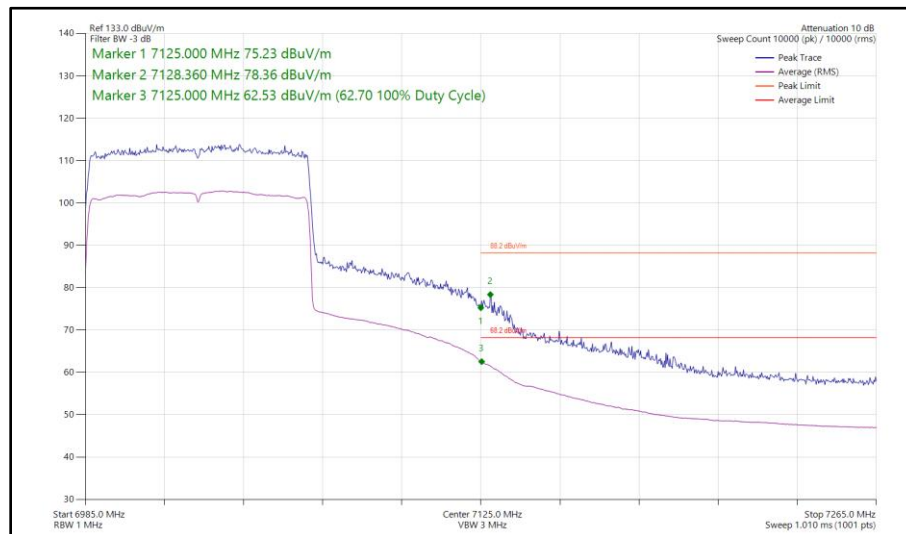
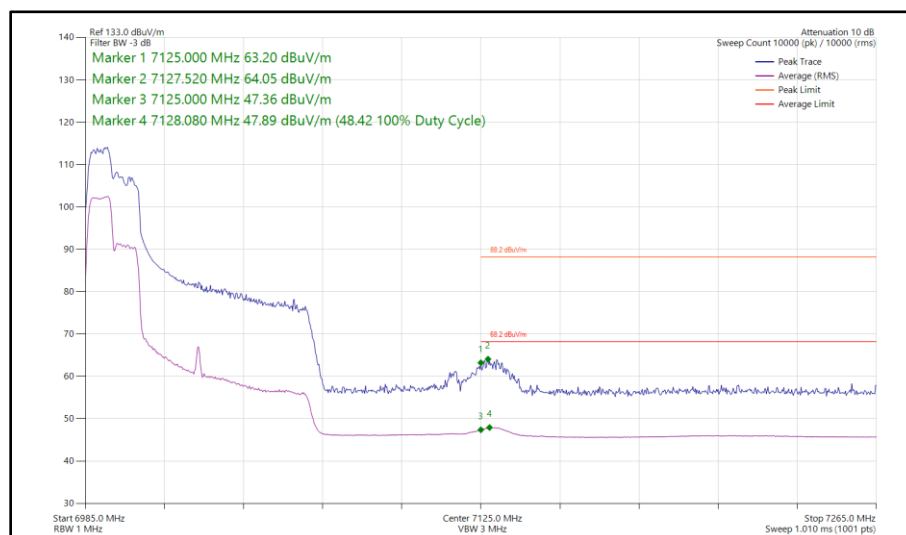


Figure 231 - 802.11ax HE80, RU 106-53, SISO, Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 232 - 802.11ax HE80, SU, SISO, Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 233 - 802.11ax HE80, RU 106-53, 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	79.50	65.36
802.11ax HE80	MCS 11x1	106	53	5985	5925	56.54	45.55
802.11ax HE80	MCS 4x1	SU	-	7025	7125	78.79	62.74
802.11ax HE80	MCS 11x1	106	53	7025	7125	65.56	49.31

Table 294 - CDD Authorised Band Edge Results

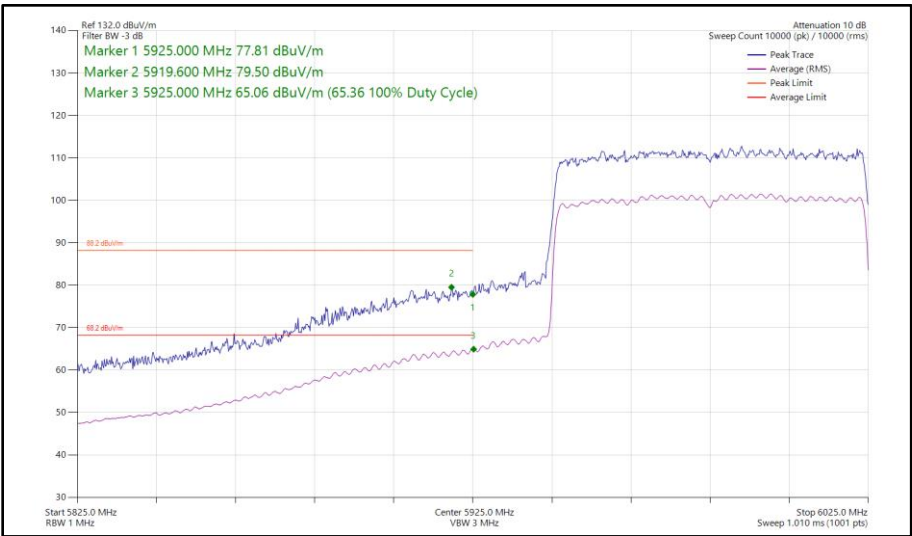


Figure 234 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

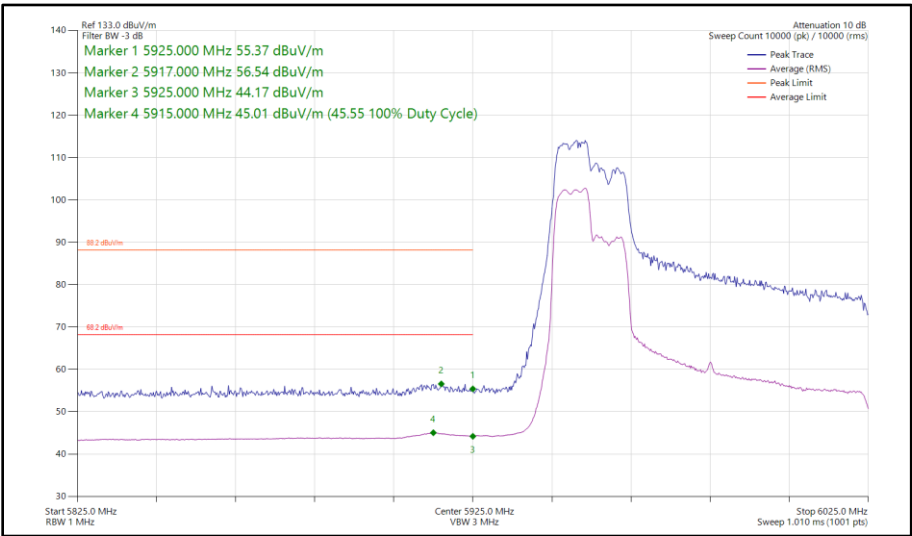
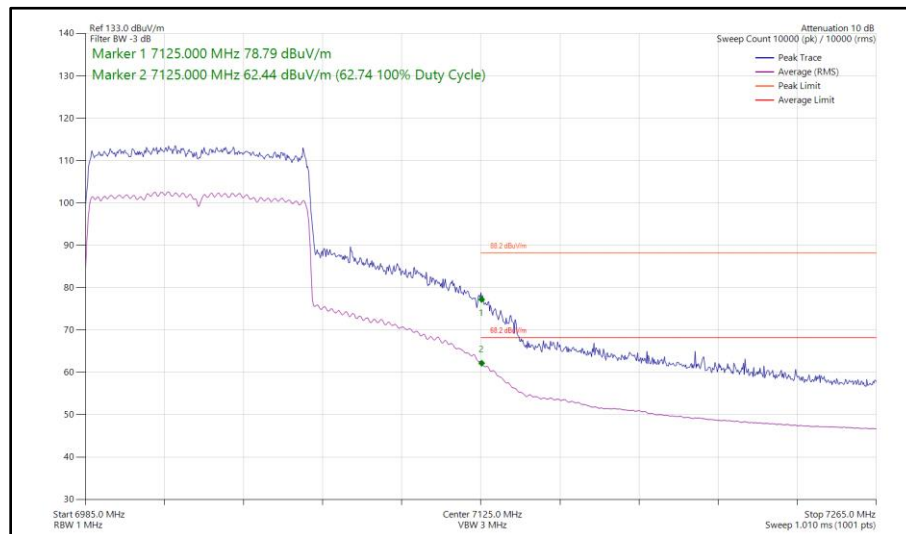
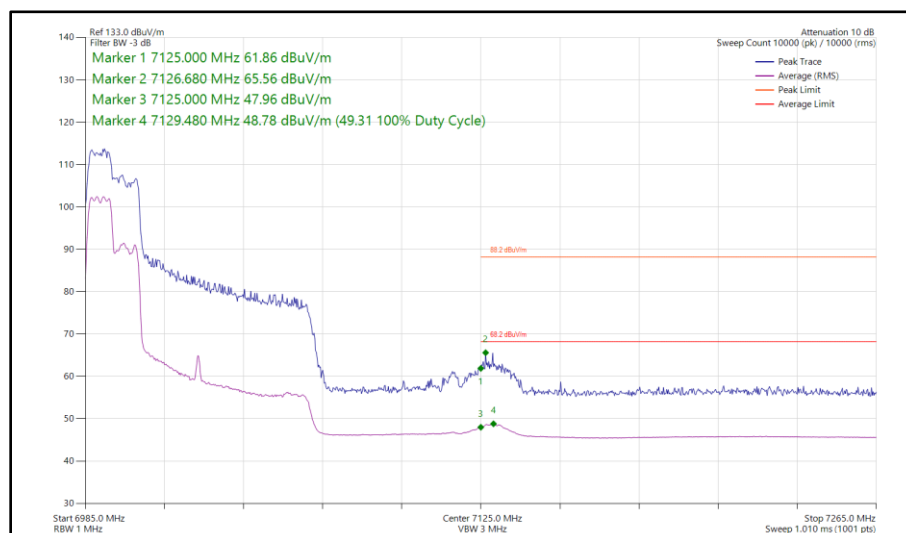


Figure 235 - 802.11ax HE80, RU 106-53, CDD, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 236 - 802.11ax HE80, SU, CDD, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 237 - 802.11ax HE80, RU 106-53, 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 11x2	SU	-	5985	5925	80.82	65.59
802.11ax HE80	MCS 11x2	106	53	5985	5925	56.99	45.03
802.11ax HE80	MCS 4x2	SU	-	7025	7125	77.61	62.45
802.11ax HE80	MCS 11x2	26	0	7025	7125	67.74	47.68

Table 295 - SDM Authorised Band Edge Results

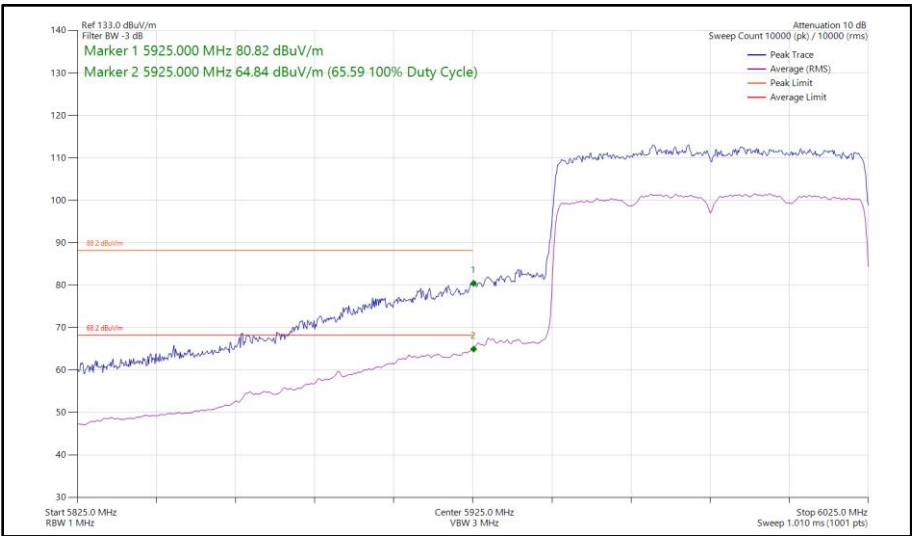


Figure 238 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

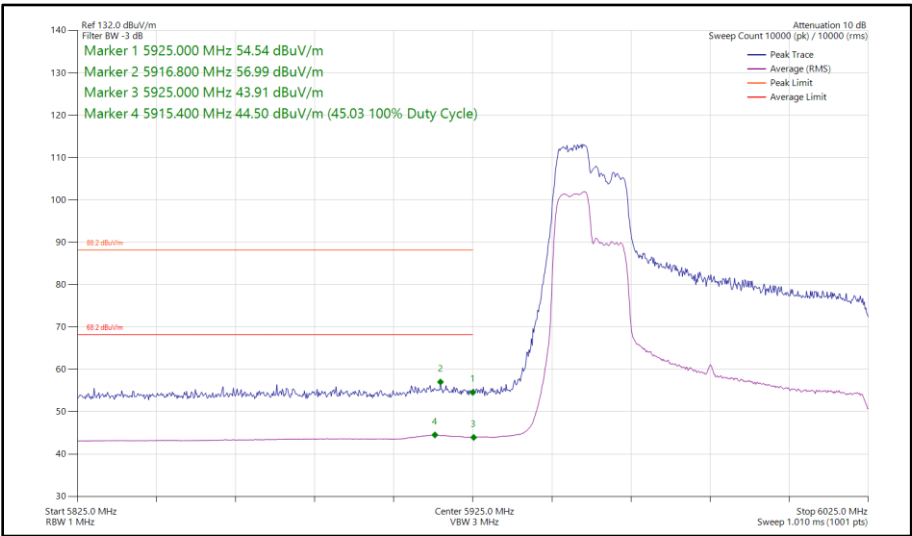
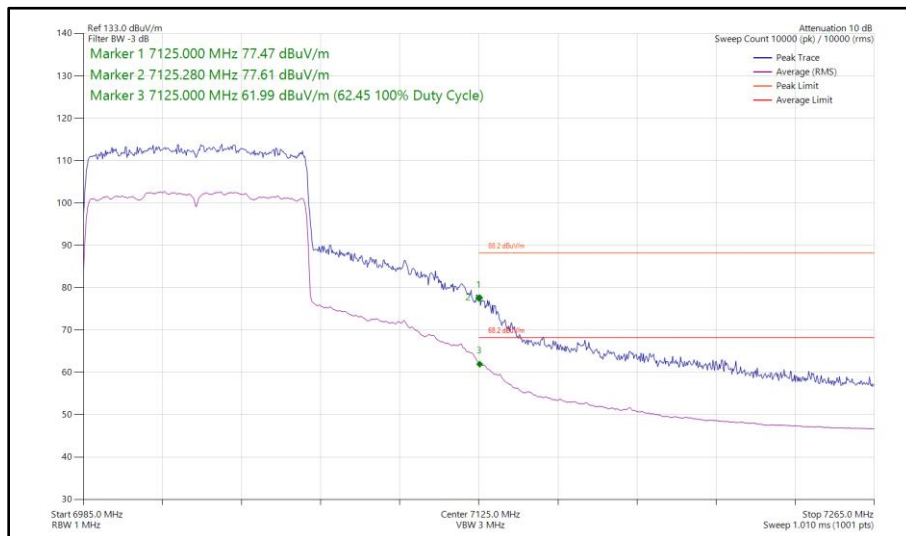
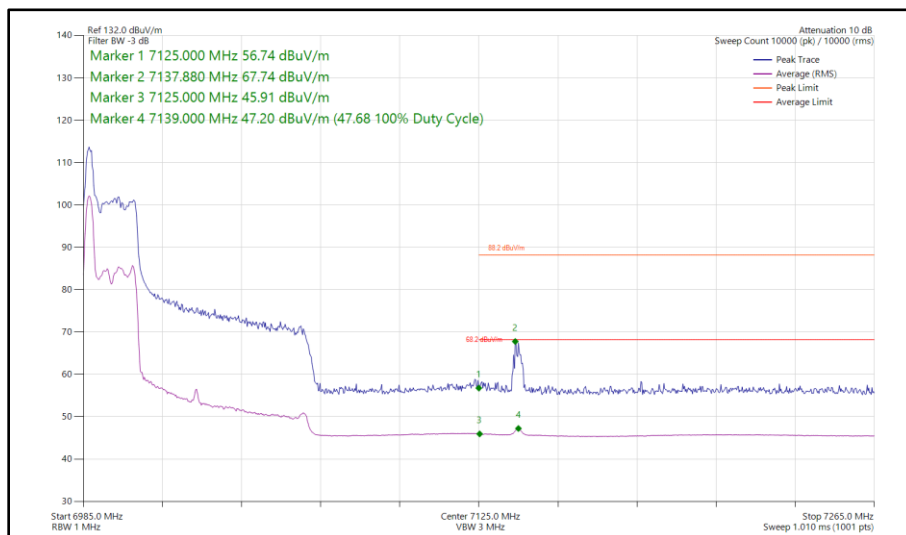


Figure 239 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz



**Figure 240 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**



**Figure 241 - 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	MCS 2x1	SU	-	5985	5925	79.22	65.68
802.11ax HE80	MCS 11x1	SU	-	6065	5925	64.50	50.96
802.11ax HE80	MCS 11x1	SU	-	6945	7125	63.19	50.60
802.11ax HE80	MCS 4x1	SU	-	7025	7125	80.42	64.38

Table 296 - TxBF Authorised Band Edge Results

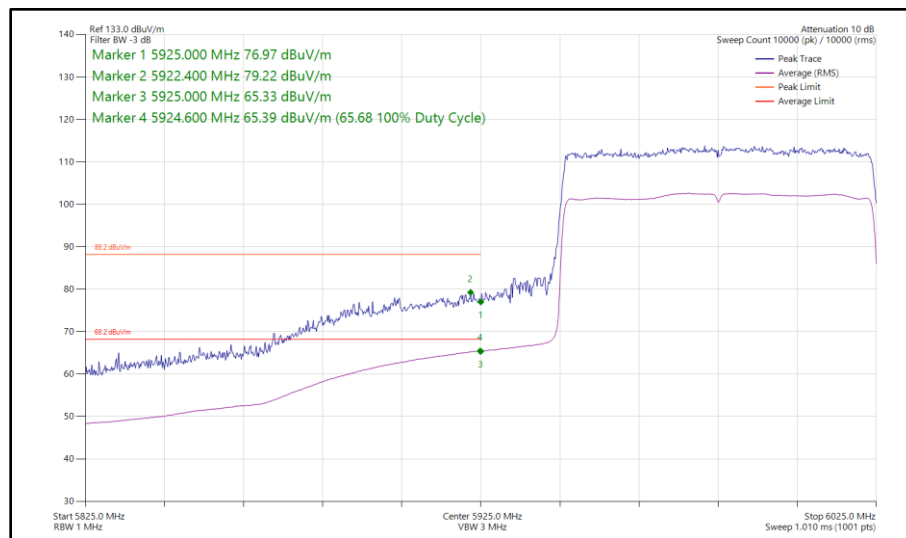


Figure 242 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

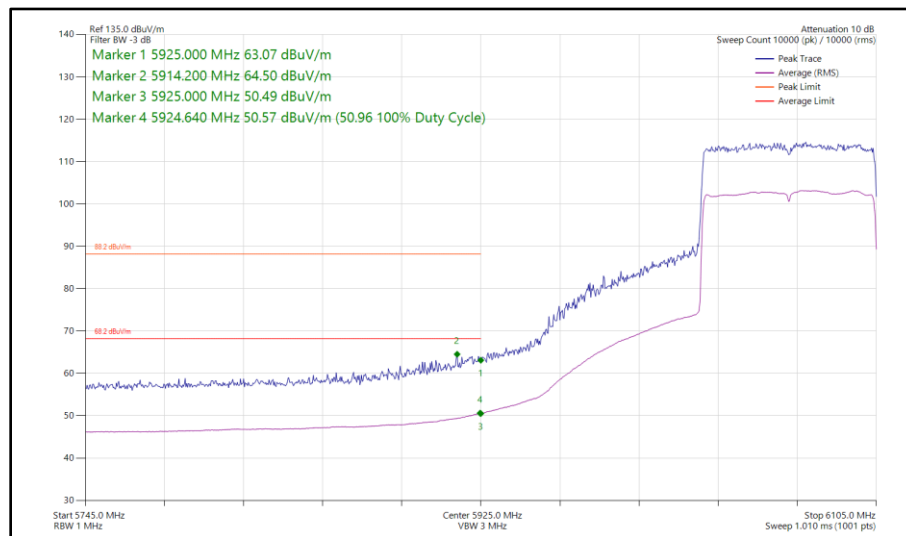
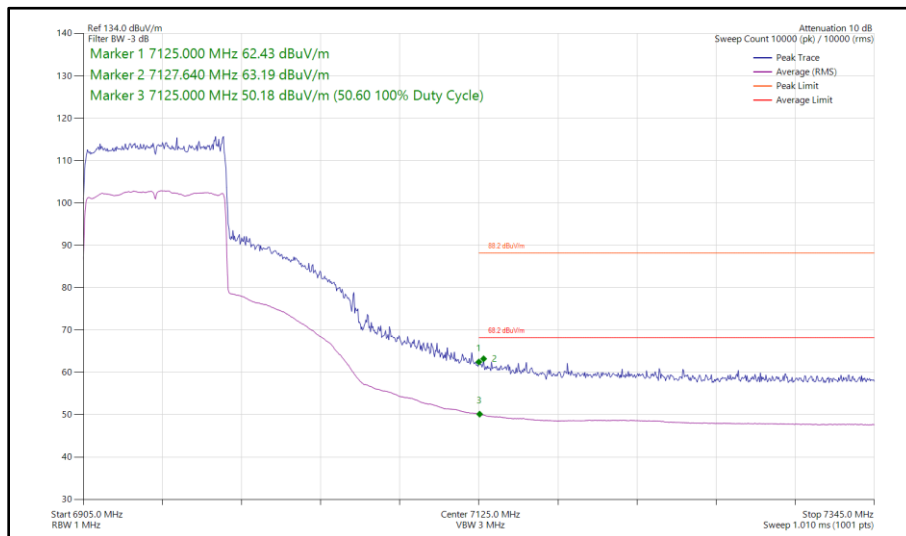
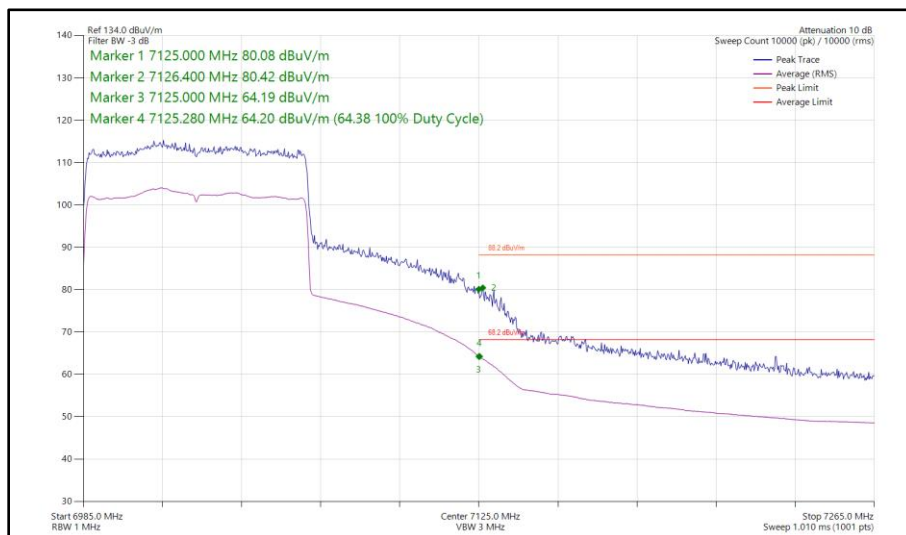


Figure 243 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6065 MHz
Band Edge Frequency 5925 MHz



**Figure 244 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6945 MHz
Band Edge Frequency 7125 MHz**

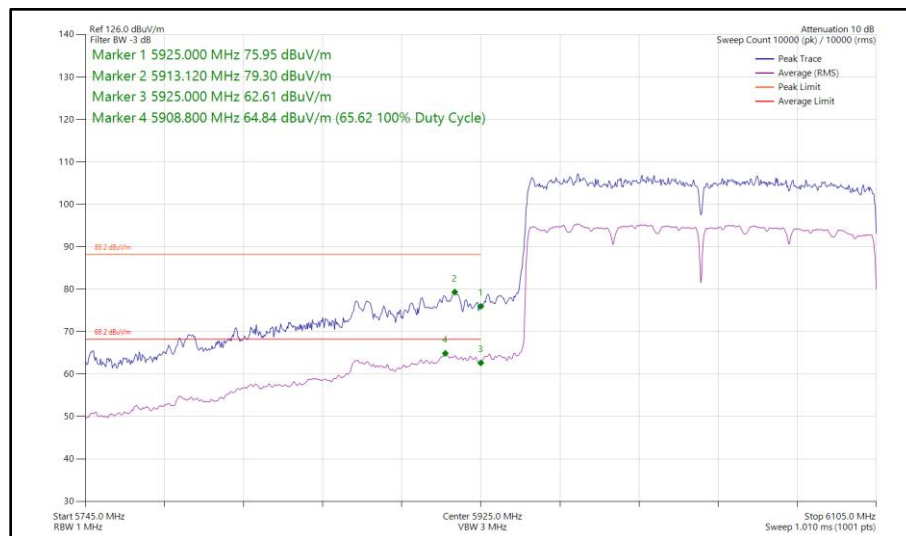


**Figure 245 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz**

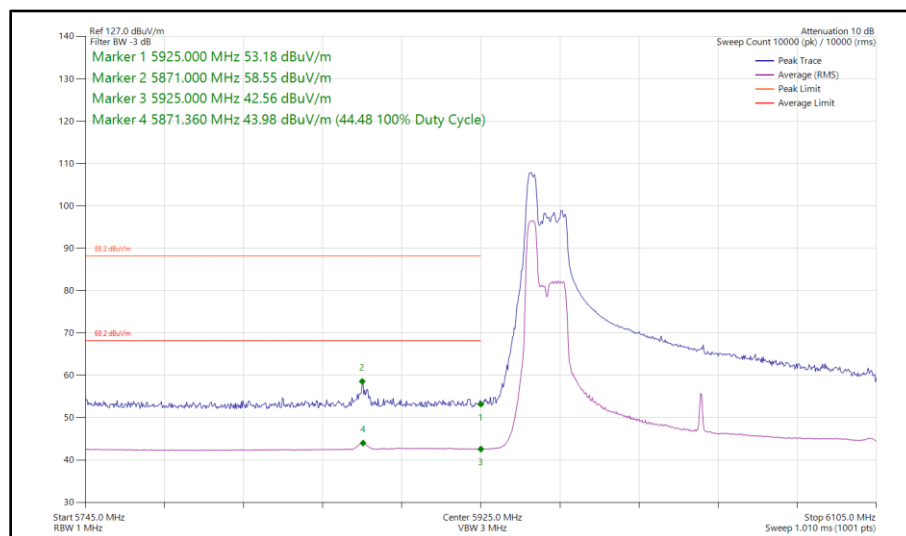
160 MHz Bandwidth - Core 0 (SISO)

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 11x1	SU	-	6025	5925	79.30	65.62
802.11ax HE160	MCS 11x1	52	37P	6025	5925	58.55	44.48
802.11ax HE160	MCS 2x1	SU	-	6985	7125	78.56	65.60
802.11ax HE160	MCS 11x1	106	60S	6985	7125	58.49	47.10

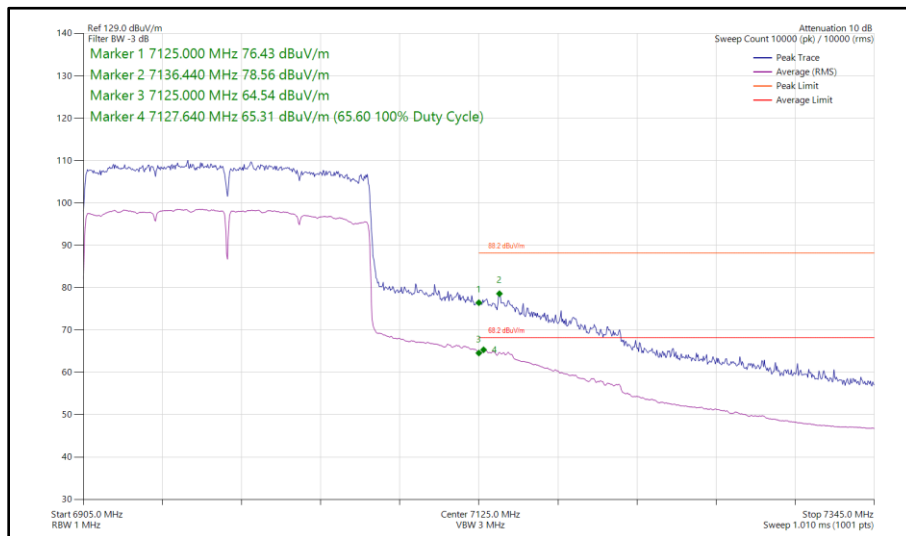
Table 297 - SISO Authorised Band Edge Results



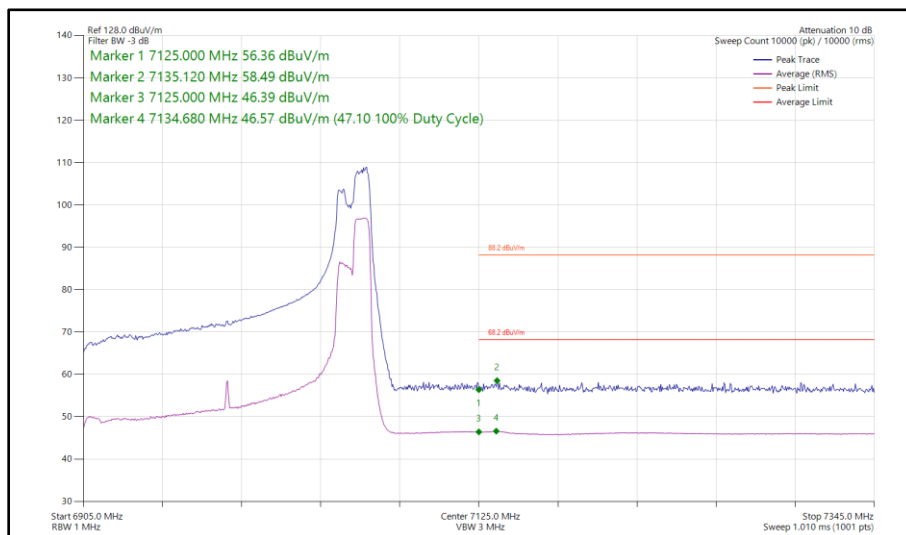
**Figure 246 - 802.11ax HE160, SU, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 247 - 802.11ax HE160, RU 52-37P, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 248 - 802.11ax HE160, SU, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz**

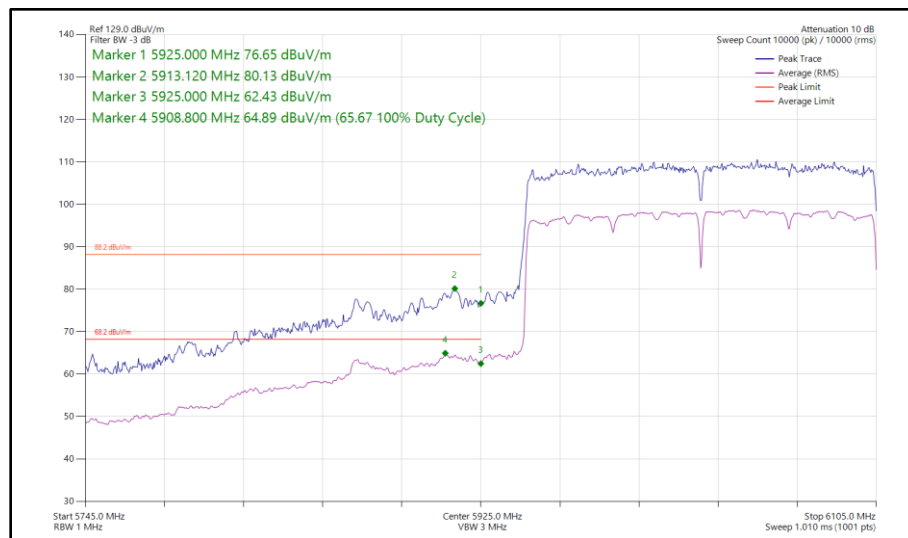


**Figure 249 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz**

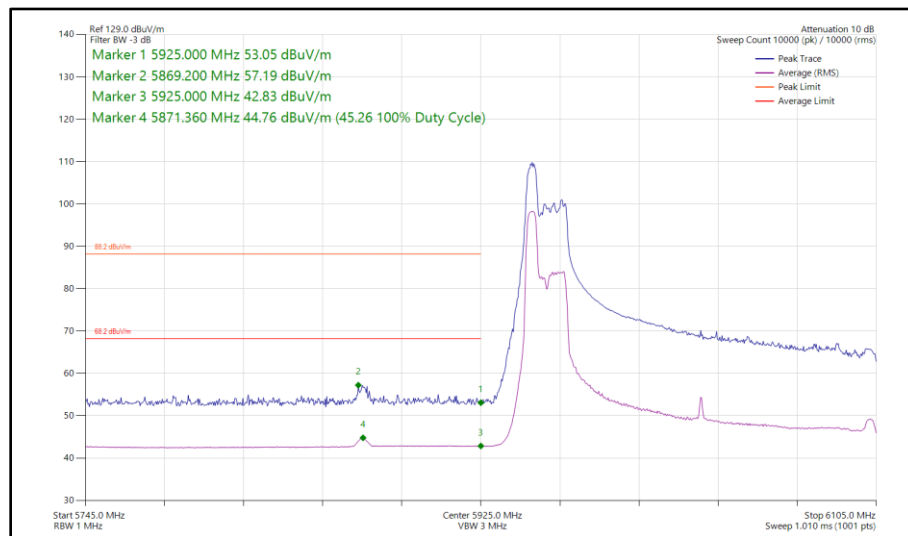
160 MHz Bandwidth - Core 1 (SISO)

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 11x1	SU	-	6025	5925	80.13	65.67
802.11ax HE160	MCS 11x1	52	37P	6025	5925	57.19	45.26
802.11ax HE160	MCS 11x1	SU	-	6985	7125	80.29	65.59
802.11ax HE160	MCS 11x1	106	60S	6985	7125	59.57	47.66

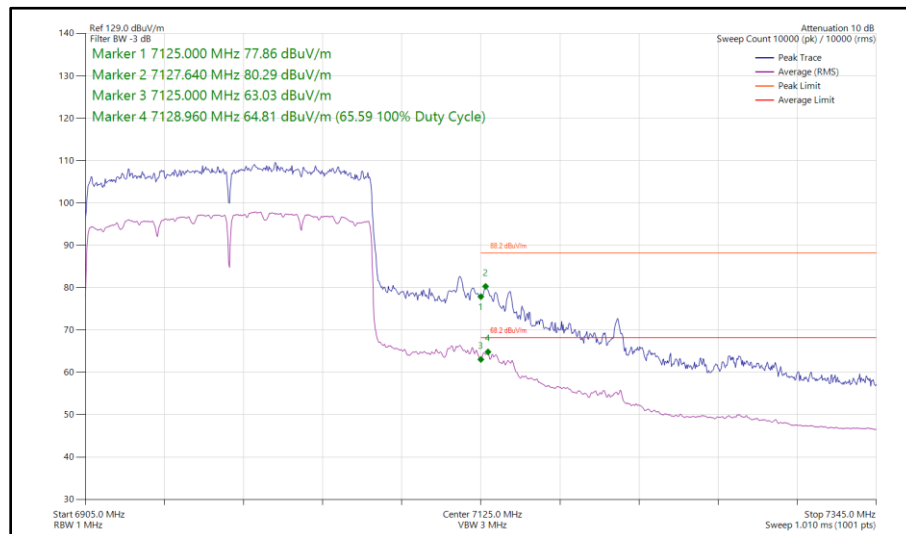
Table 298 - SISO Authorised Band Edge Results



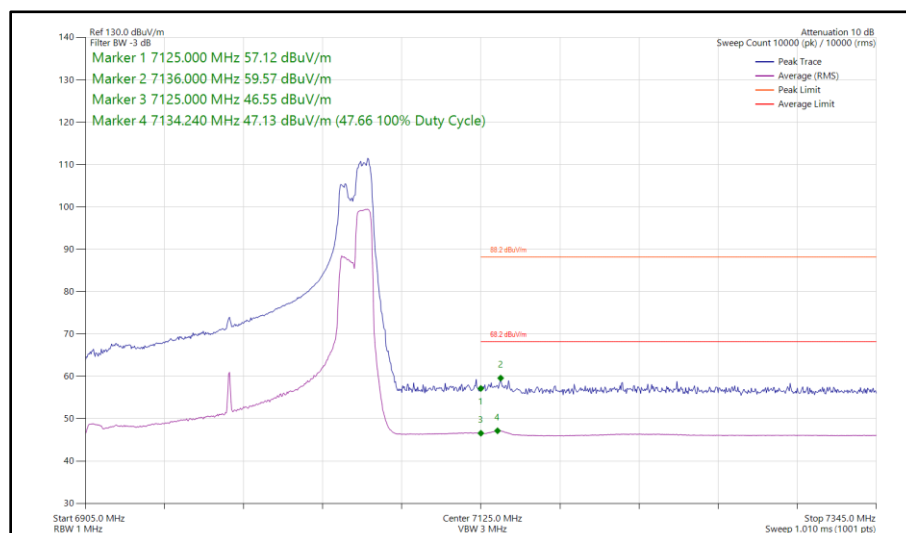
**Figure 250 - 802.11ax HE160, SU, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 251 - 802.11ax HE160, RU 52-37P, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 252 - 802.11ax HE160, SU, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

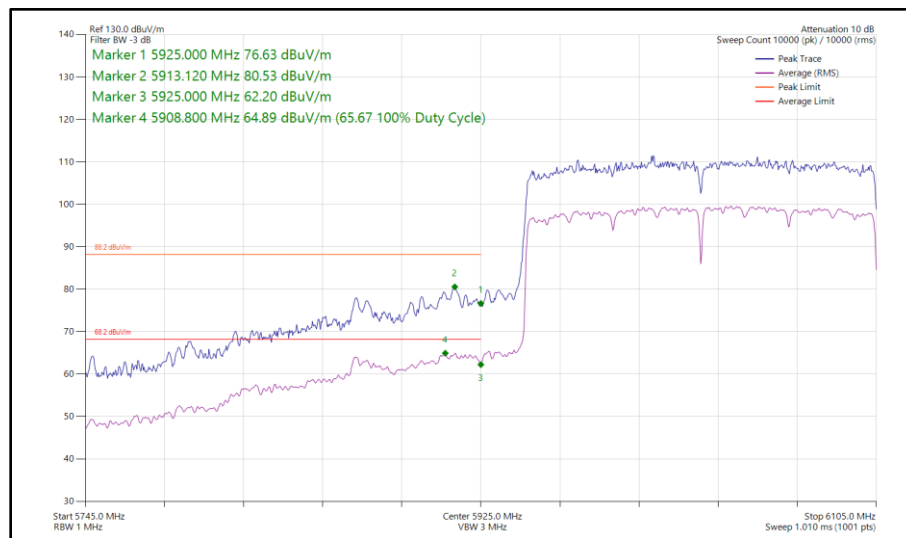


**Figure 253 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

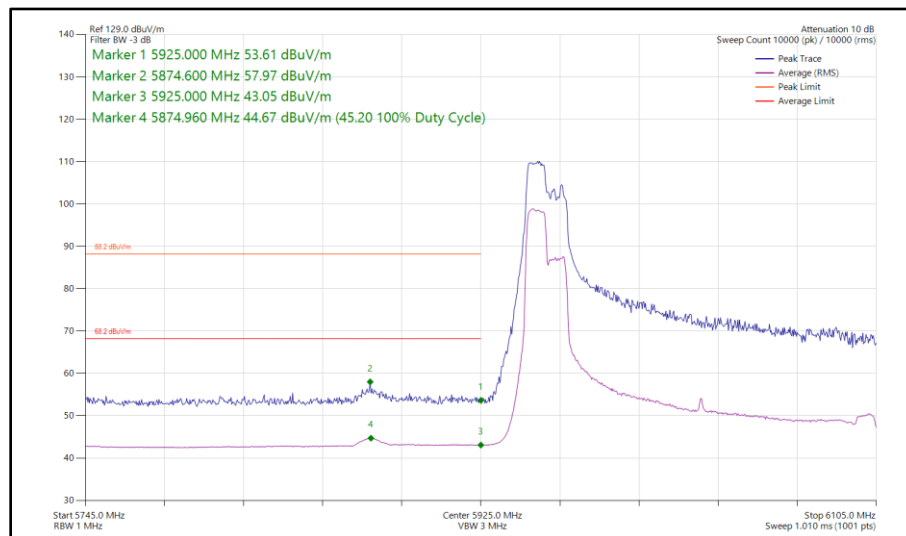
160 MHz Bandwidth - Core 0 - Core 1 (CDD)

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 11x1	SU	-	6025	5925	80.53	65.67
802.11ax HE160	MCS 11x1	106	53P	6025	5925	57.97	45.20
802.11ax HE160	MCS 2x1	SU	-	6985	7125	78.47	65.68
802.11ax HE160	MCS 11x1	106	60S	6985	7125	58.64	47.50

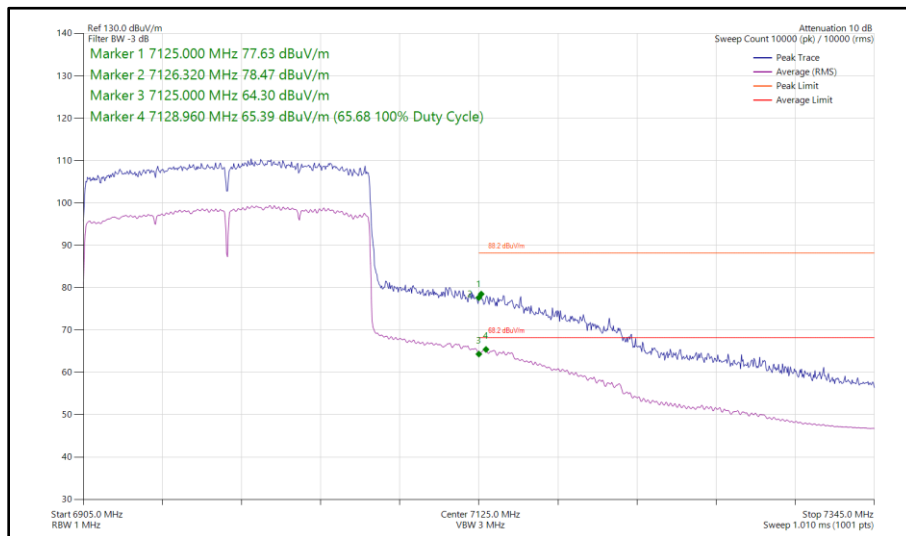
Table 299 - CDD Authorised Band Edge Results



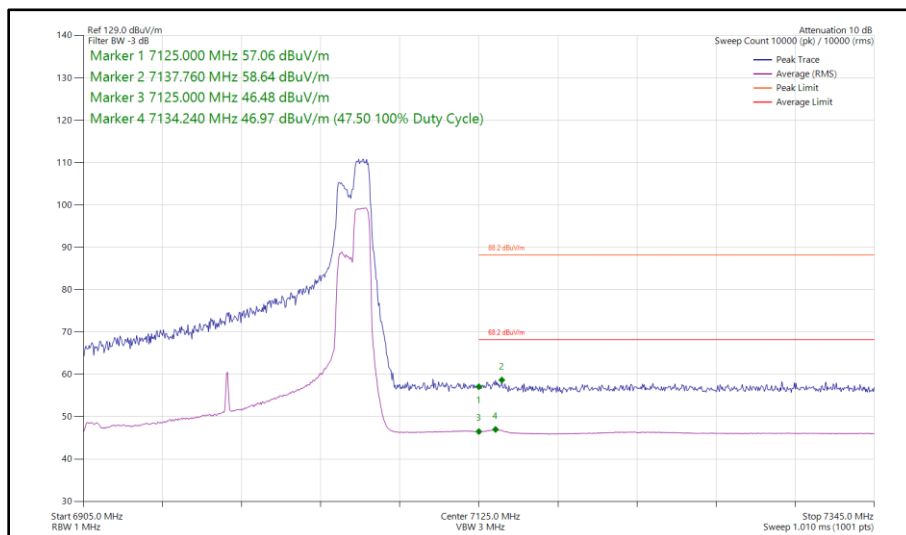
**Figure 254 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 255 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz**



**Figure 256 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**



**Figure 257 - 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 11x2	SU	-	6025	5925	79.51	65.55
802.11ax HE160	MCS 11x2	106	53P	6025	5925	56.78	45.30
802.11ax HE160	MCS 2x2	SU	-	6985	7125	79.97	65.50
802.11ax HE160	MCS 11x2	106	60S	6985	7125	59.69	47.69

Table 300 - SDM Authorised Band Edge Results

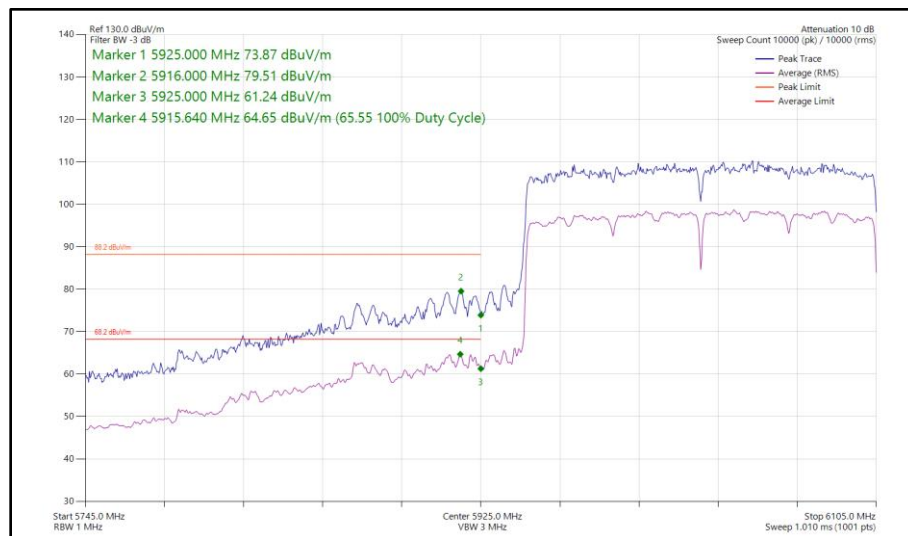


Figure 258 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

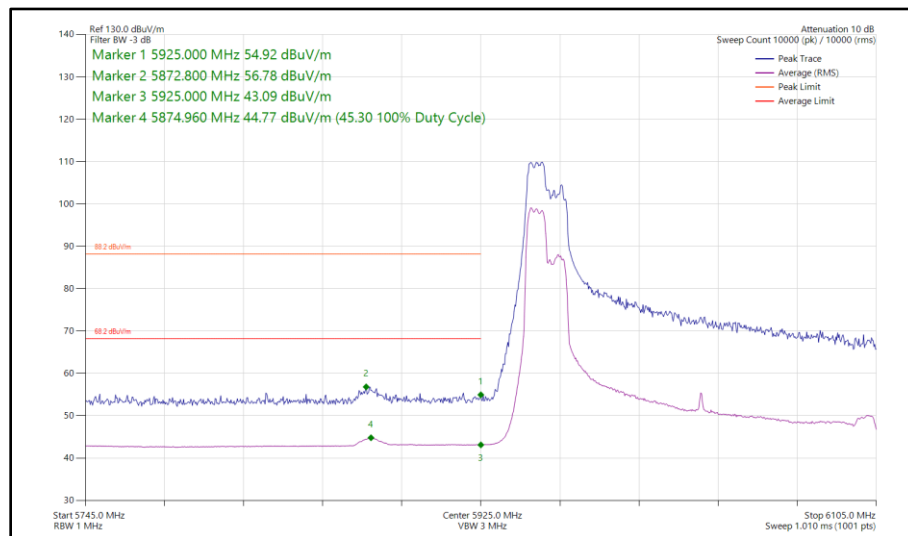
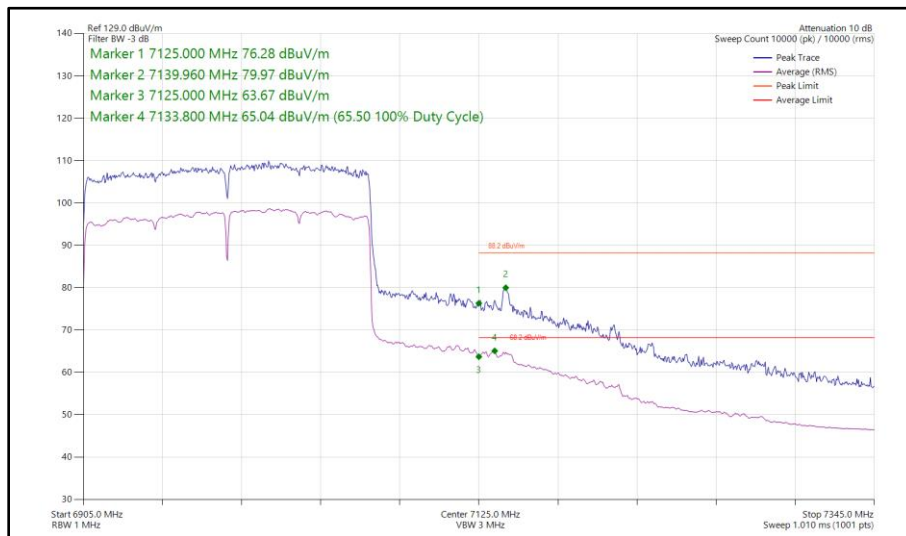
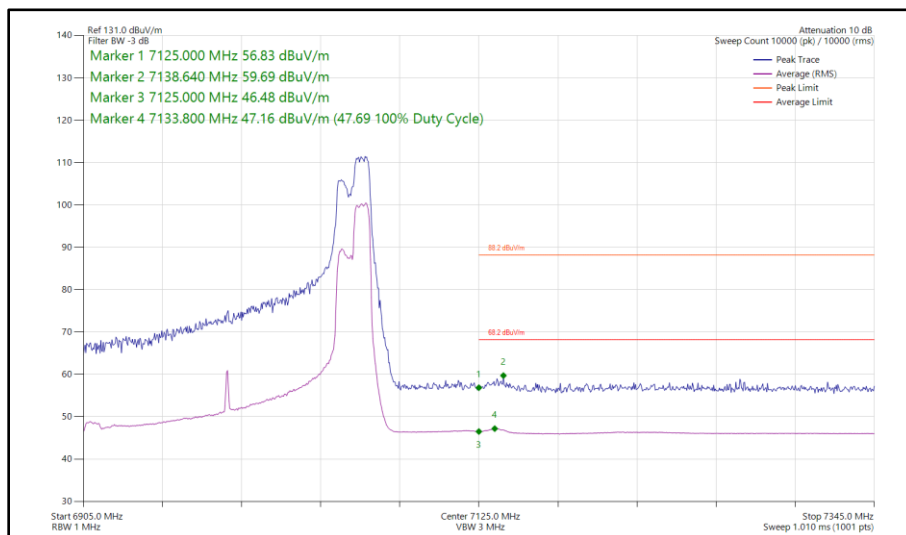


Figure 259 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz



**Figure 260 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**



**Figure 261 - 802.11ax HE160, RU 106-60S, 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 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
1500W (300V 12A) AC Power Supply	iTech	IT7324	5955	-	O/P Mon
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	MWX221-01000AMSAMS/B	6009	12	05-Jun-2024
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6140	12	26-Aug-2024
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	26-Aug-2024
Digital Multimeter	Fluke	115	6147	12	16-Jun-2024
Humidity & Temperature meter	R.S Components	1364	6148	12	21-Jul-2024
SAC Switch Unit	TUV SUD	TUV_SSU_001	6191	12	18-Dec-2024
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6740	12	01-Feb-2025
6.5m Cable	Junkosha	MWX221-06500AMSAMS/B	6744	12	01-Feb-2025

Table 301

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

A3137, S/N: G63HC93373 - Modification State 0
A3137, S/N: M42K4610G2 - Modification State 0
A3137, S/N: FV5VYV72RL - Modification State 0

2.7.3 Date of Test

10-June-2024 to 12-July-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:
 $\text{Field Strength (dBuV/m at 3 m)} = \text{EIRP (dBm)} + 95.2 \text{ dB}$

2.7.5 Example Test Setup Diagram

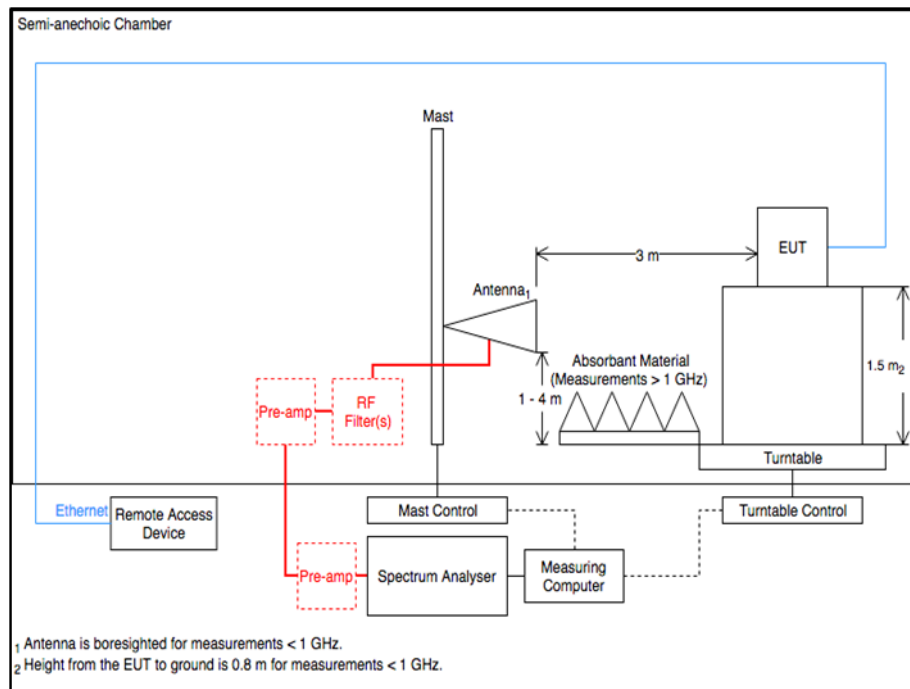


Figure 262 - Radiated Emissions Test Setup Diagram

2.7.6 Environmental Conditions

Ambient Temperature	20.4 - 23.4 °C
Relative Humidity	38.7 - 48.5 %

2.7.7 Test Results

6 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5458.461	39.23	54.00	-14.77	RMS	195	131	Horizontal
5458.906	36.81	54.00	-17.19	RMS	183	115	Vertical
5904.856	48.45	68.20	-19.75	RMS	202	262	Horizontal

Table 302 - 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.

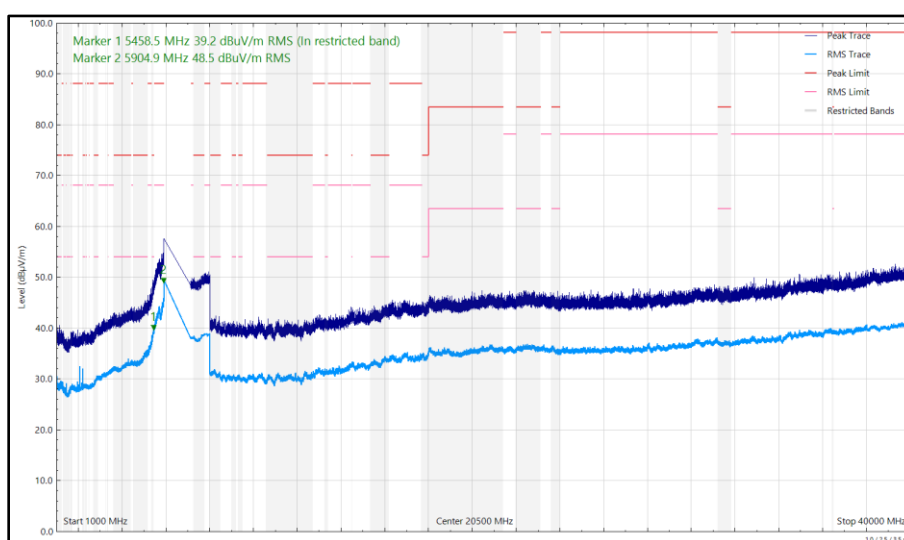


Figure 263 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

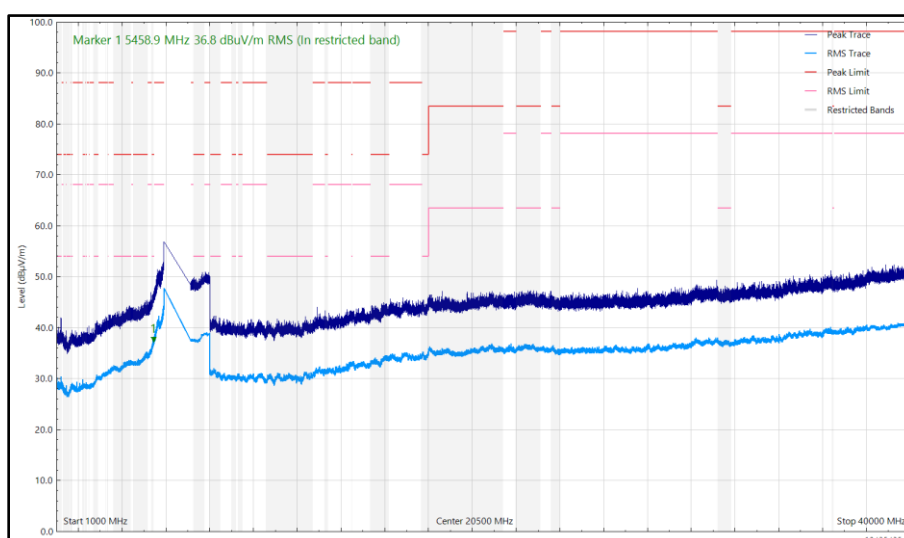


Figure 264 - U-NII-5 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5446.568	37.34	54.00	-16.66	RMS	185	220	Horizontal
5446.963	35.49	54.00	-18.51	RMS	350	136	Vertical
8233.355	34.19	54.00	-19.81	RMS	183	339	Horizontal

Table 303 - 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.

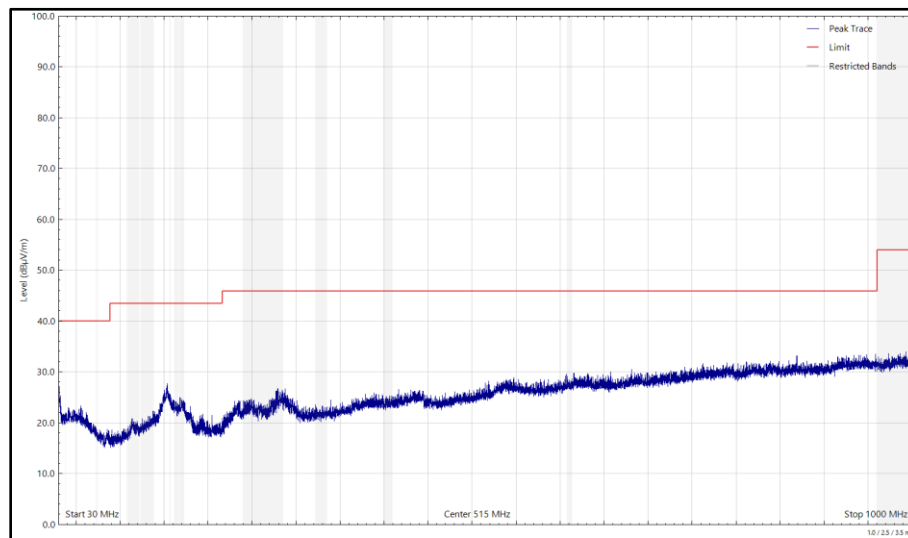


Figure 265 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

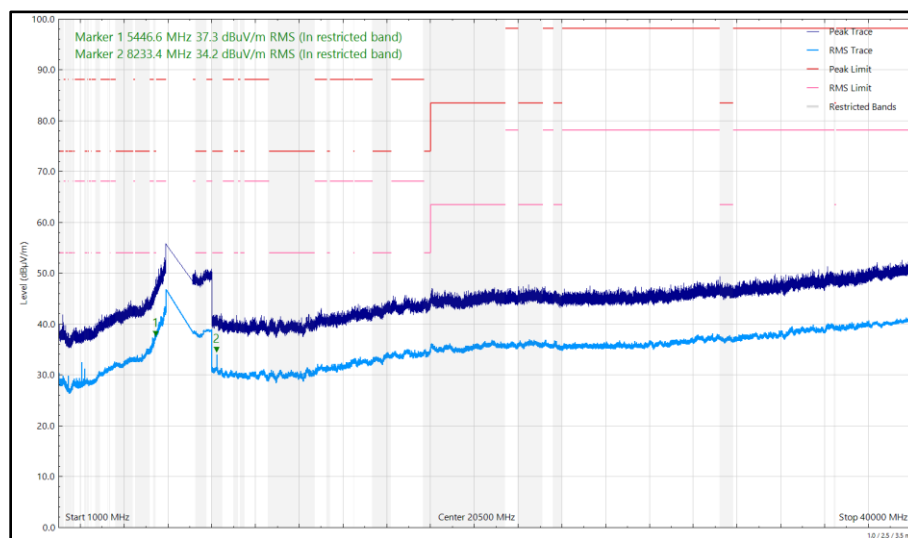


Figure 266 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

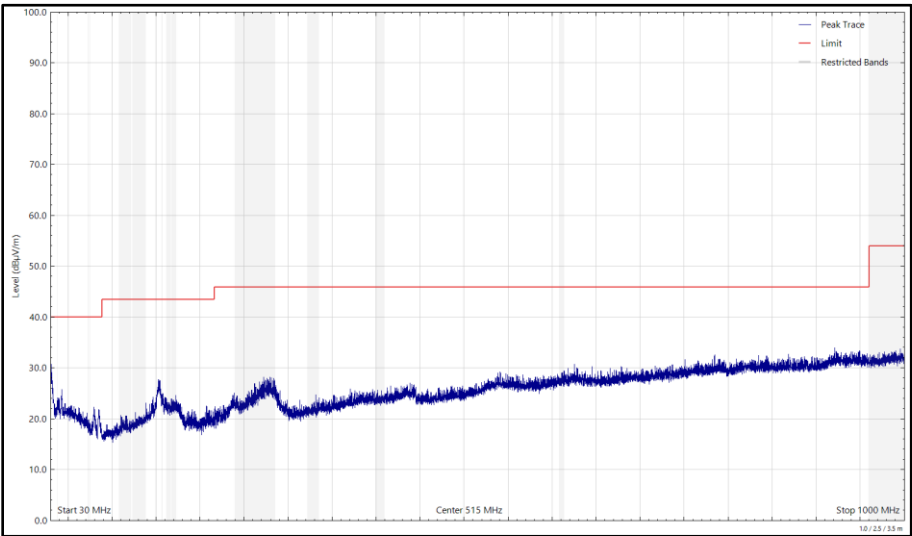


Figure 267 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

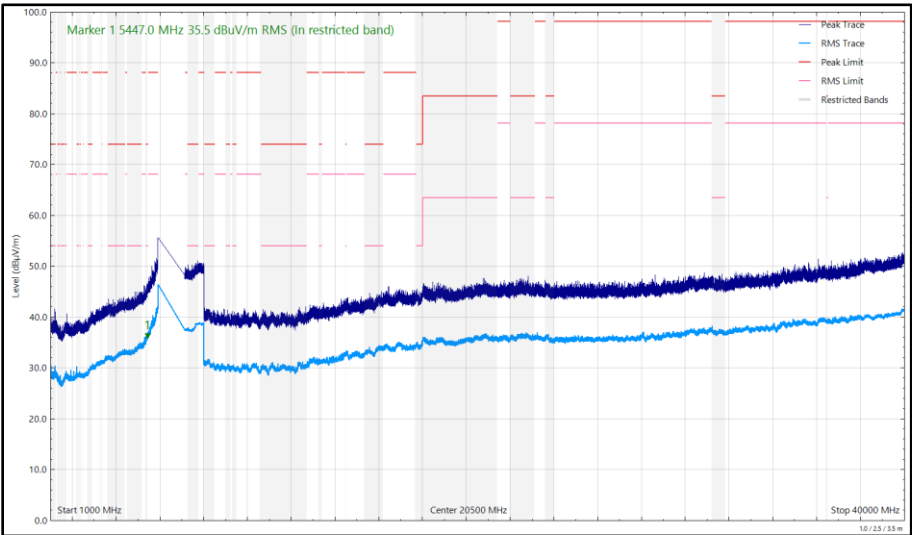


Figure 268 - U-NII-5 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5448.413	36.47	54.00	-17.53	RMS	193	118	Horizontal
5452.973	34.53	54.00	-19.47	RMS	123	154	Vertical
7331.466	39.40	54.00	-14.60	RMS	221	270	Horizontal

Table 304 - 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.

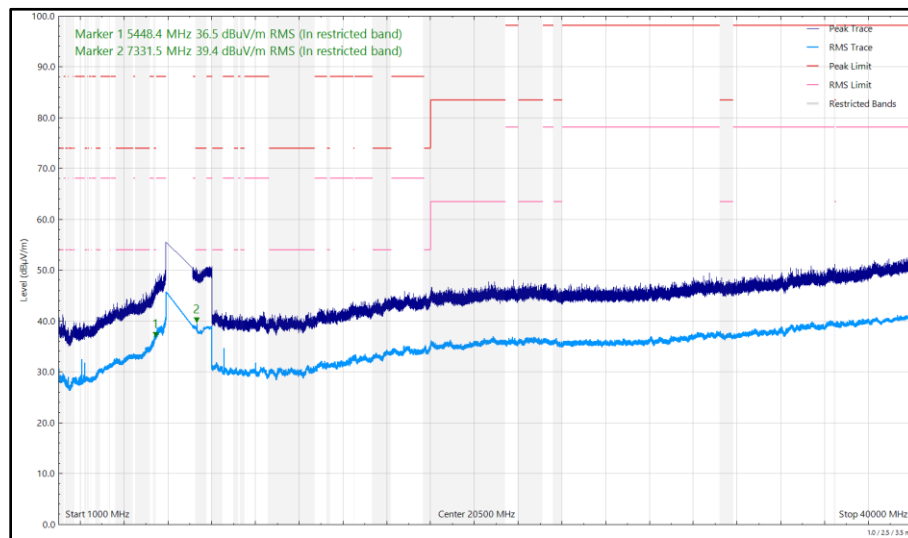


Figure 269 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

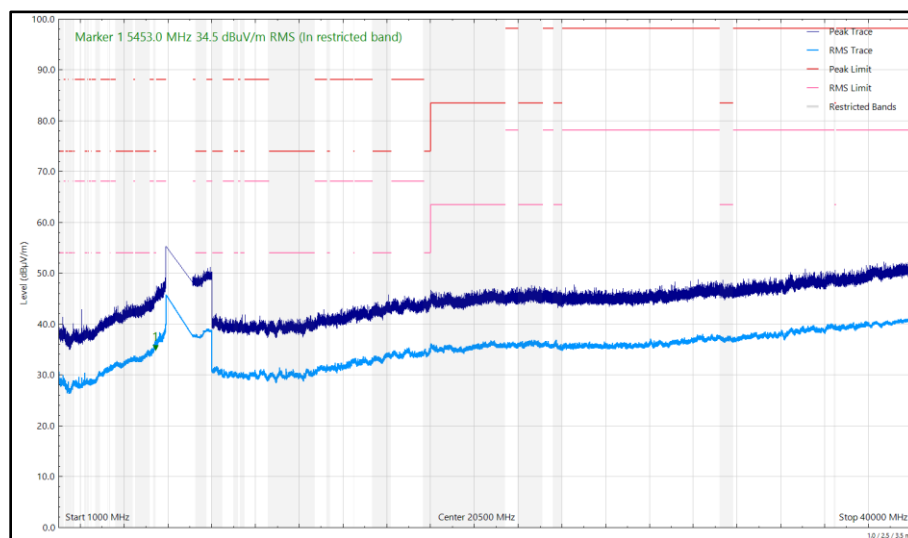


Figure 270 - U-NII-5 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5443.071	36.62	54.00	-17.38	RMS	195	221	Horizontal
5459.417	35.24	54.00	-18.76	RMS	1	116	Vertical
7354.194	38.79	54.00	-15.21	RMS	219	400	Horizontal

Table 305 - 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.

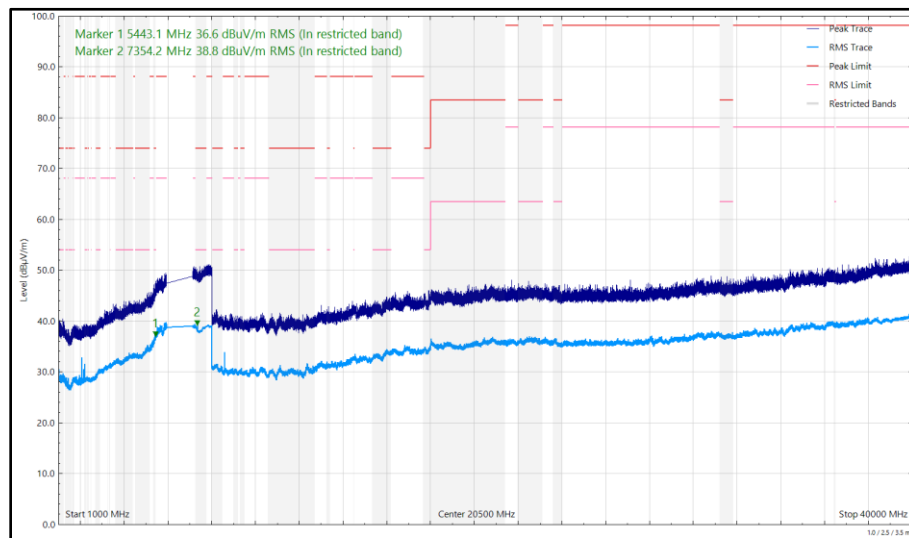


Figure 271 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

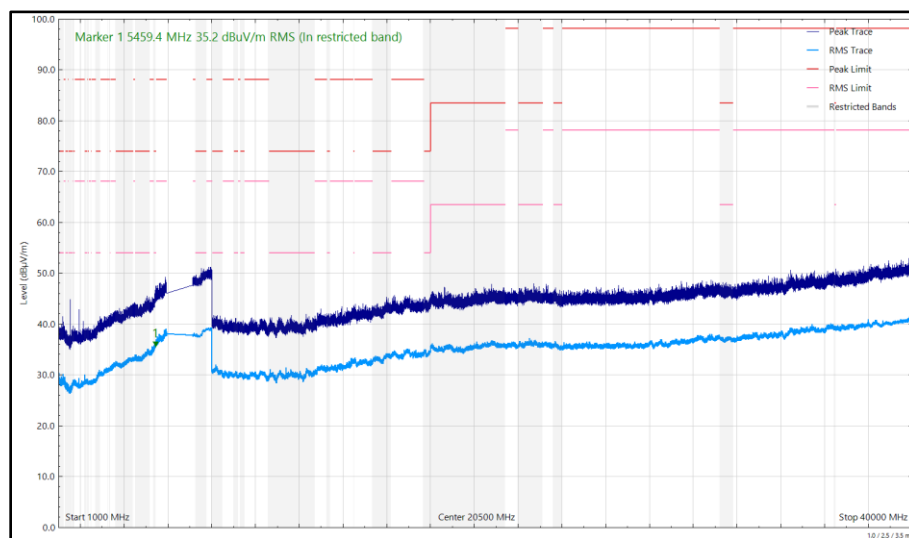


Figure 272 - U-NII-6 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5416.928	35.06	54.00	-18.94	RMS	316	100	Vertical
5437.379	35.82	54.00	-18.18	RMS	180	388	Horizontal

Table 306 - 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.

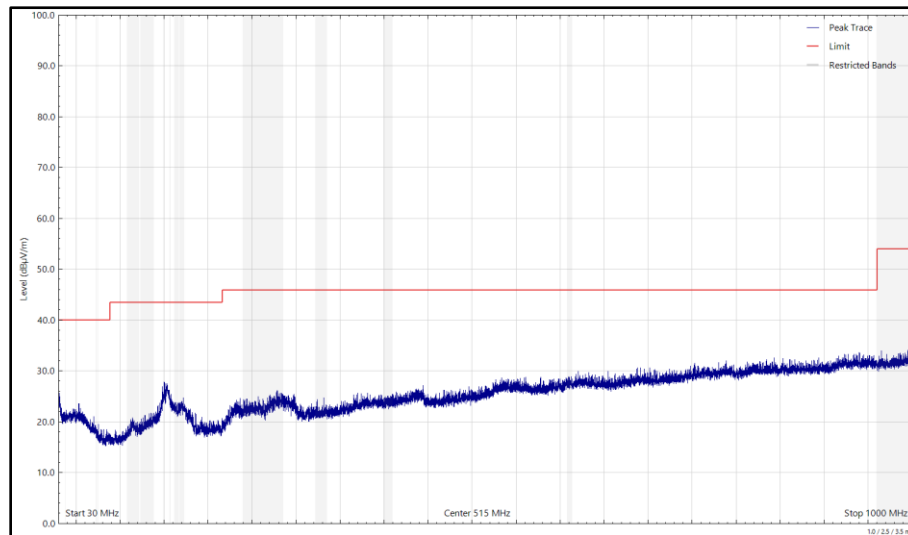


Figure 273 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

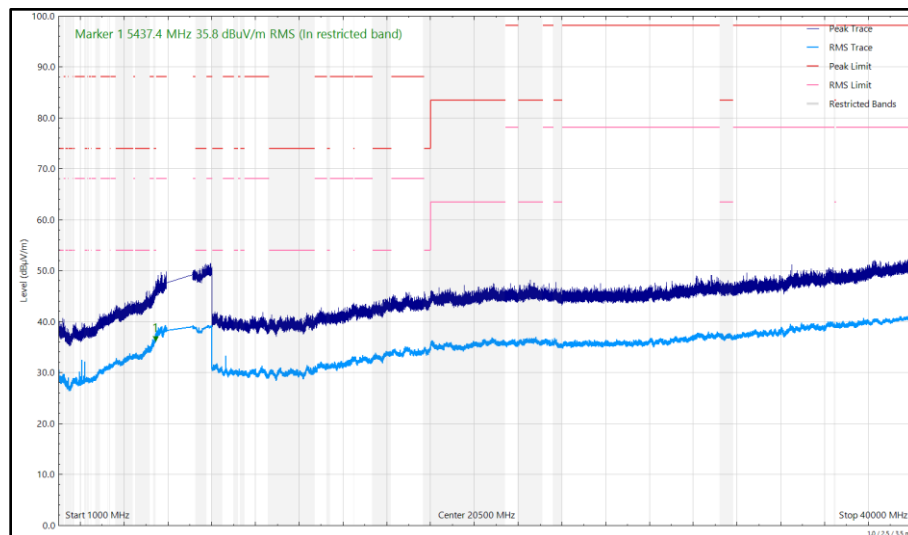


Figure 274 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

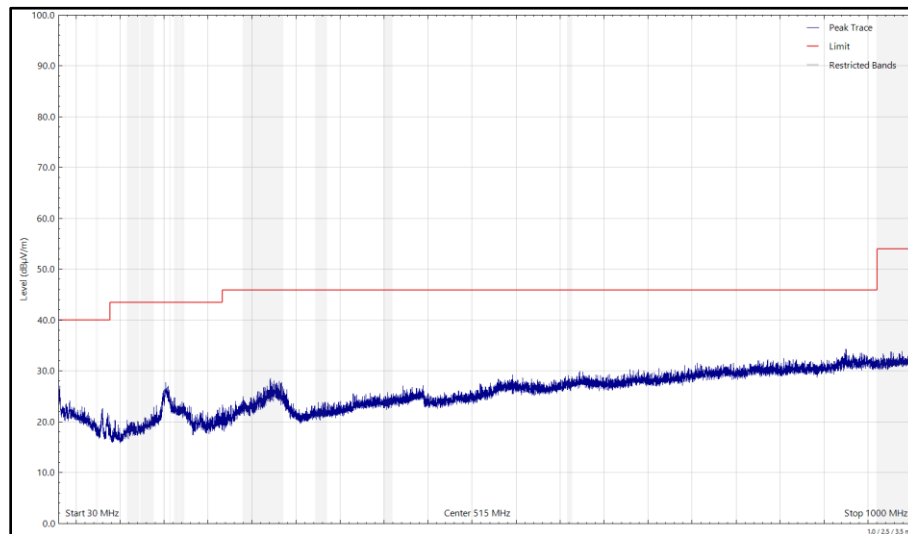


Figure 275 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

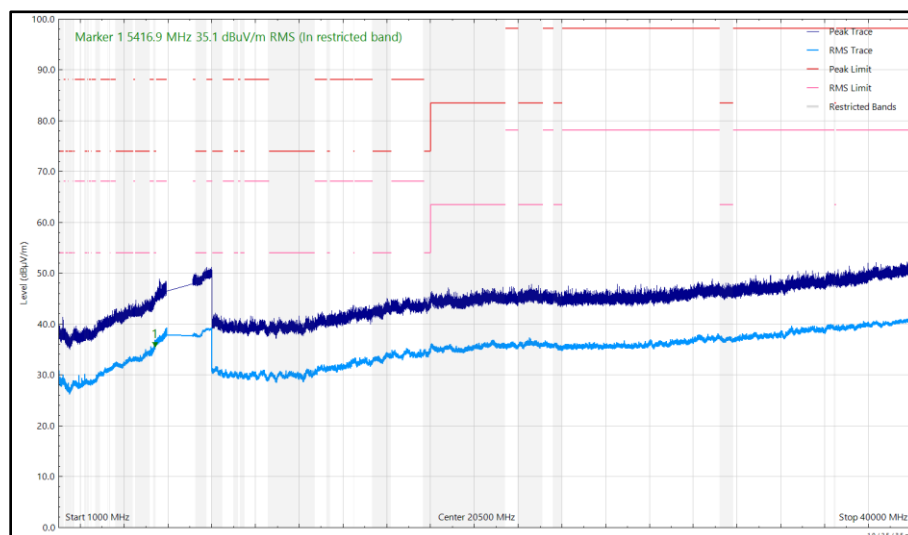


Figure 276 - U-NII-6 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5452.393	34.51	54.00	-19.49	RMS	247	377	Vertical
5458.217	36.27	54.00	-17.73	RMS	184	103	Horizontal
7279.462	38.42	54.00	-15.58	RMS	222	161	Horizontal

Table 307 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

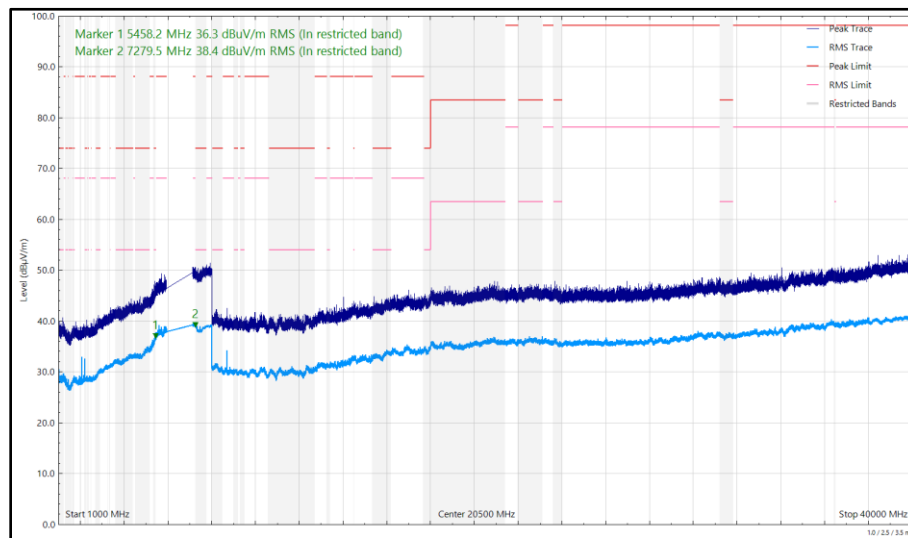


Figure 277 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

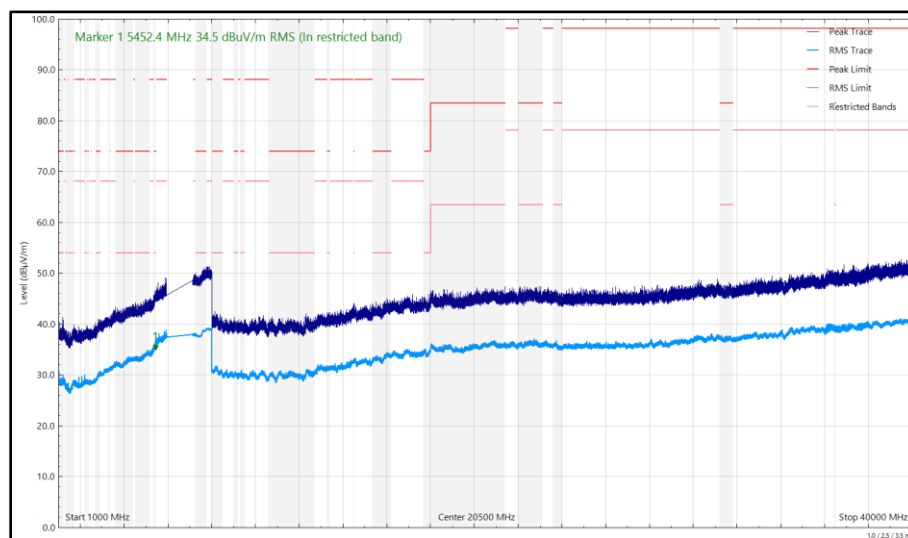


Figure 278 - U-NII-6 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5446.161	35.58	54.00	-18.42	RMS	342	147	Vertical
5459.228	37.21	54.00	-16.79	RMS	188	167	Horizontal
7645.841	39.65	54.00	-14.35	RMS	48	184	Horizontal
7648.689	39.58	54.00	-14.42	RMS	93	210	Vertical

Table 308 - U-NII-7 - 6535 MHz (CH117), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

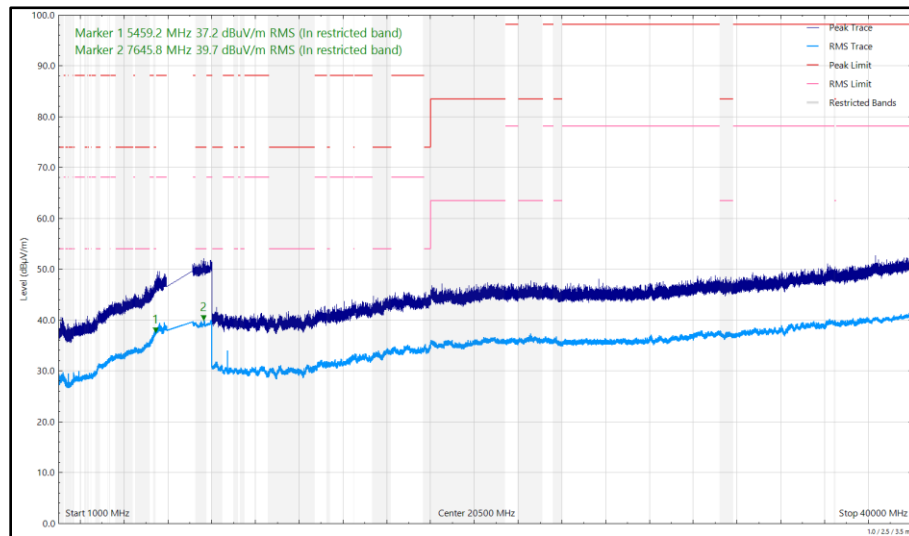


Figure 279 - U-NII-7 - 6535 MHz (CH117), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

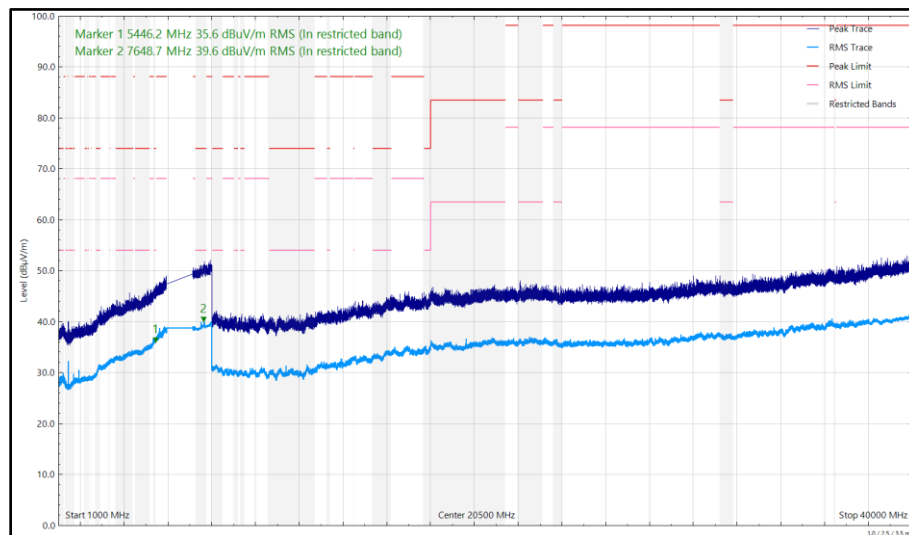


Figure 280 - U-NII-7 - 6535 MHz (CH117), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5433.848	35.59	54.00	-18.41	RMS	193	138	Vertical
5442.538	36.76	54.00	-17.24	RMS	189	173	Horizontal
7644.649	39.66	54.00	-14.34	RMS	113	179	Horizontal
7648.600	39.58	54.00	-14.42	RMS	255	374	Vertical

Table 309 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

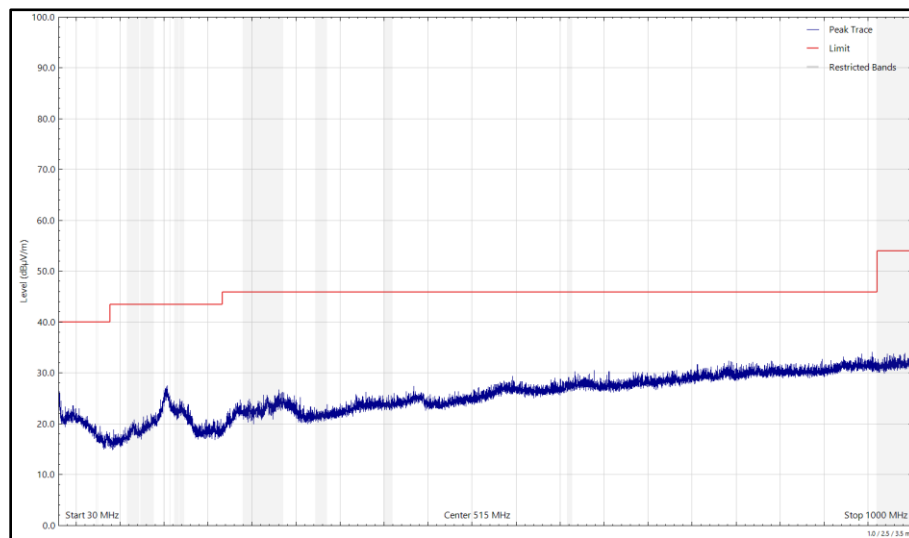


Figure 281 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

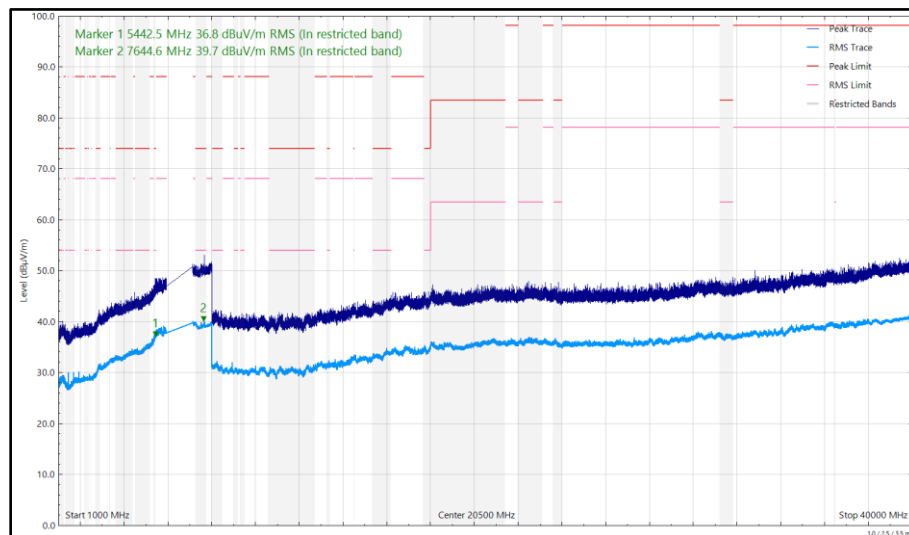


Figure 282 - U-NII-7 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal