



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 4x2	SU	-	5985	5925	79.80	65.62
802.11ax HE80	MCS 11x2	106	53	5985	5925	61.09	48.99
802.11ax HE80	MCS 11x2	SU	-	6065	5925	72.79	59.10
802.11ax HE80	MCS 11x2	SU	-	6945	7125	63.67	50.52
802.11ax HE80	MCS 4x2	SU	-	7025	7125	79.29	65.54
802.11ax HE80	MCS 11x2	106	53	7025	7125	64.99	49.92

Table 586 - SDM Authorised Band Edge Results

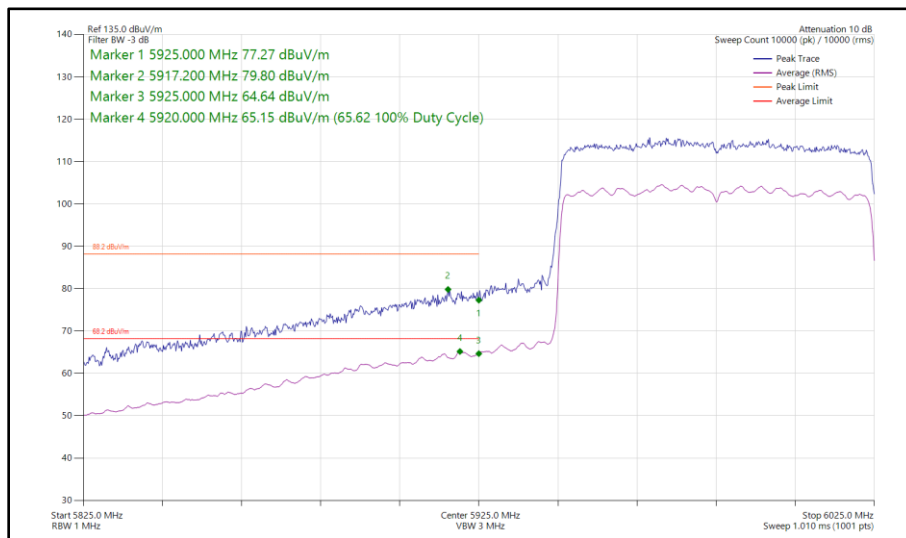


Figure 244 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

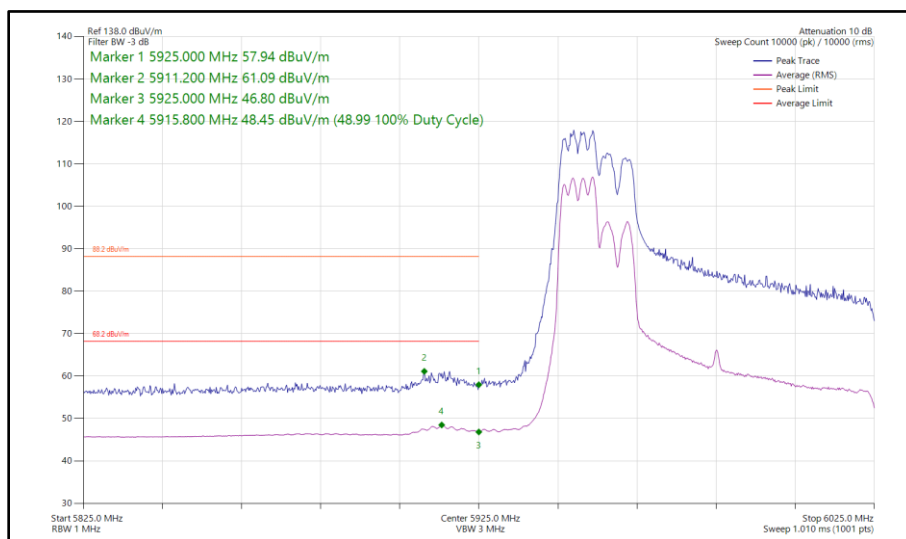




Figure 245 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

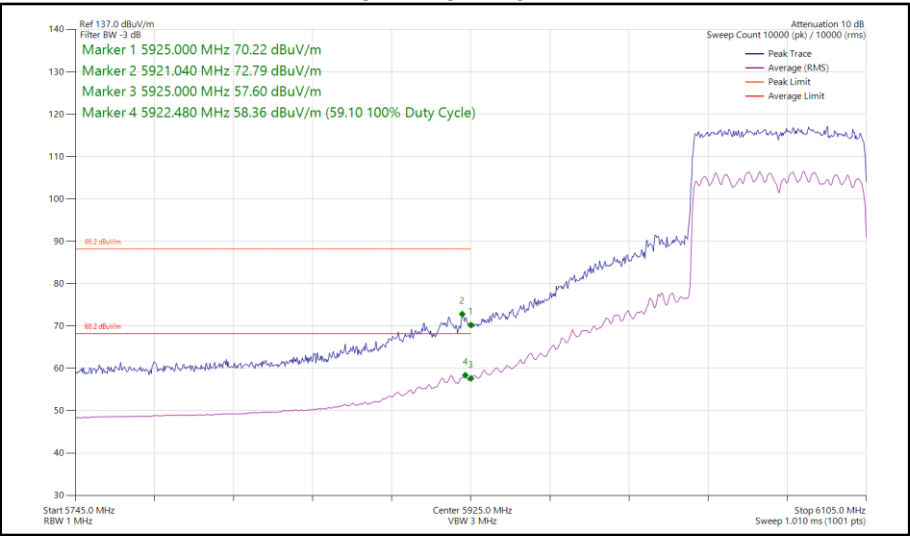


Figure 246 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 6065 MHz
Band Edge Frequency 5925 MHz

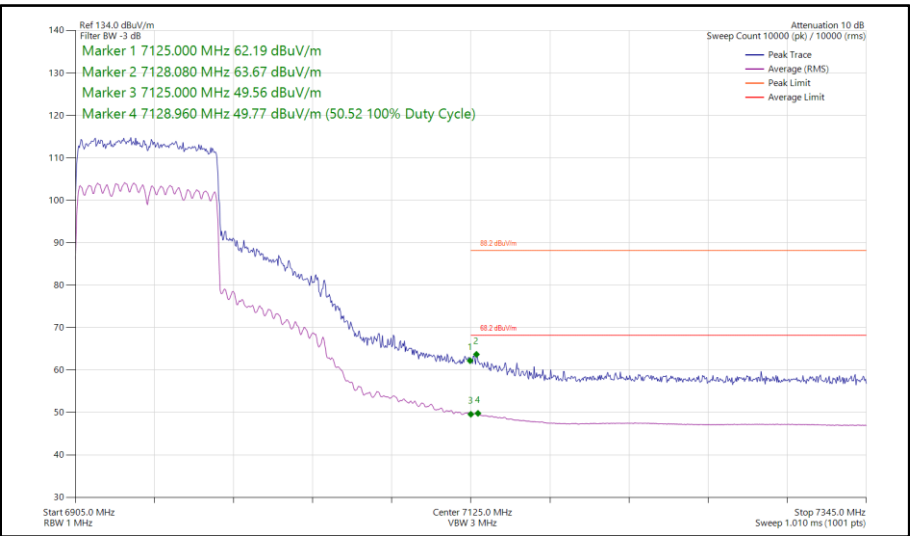


Figure 247 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 6945 MHz
Band Edge Frequency 7125 MHz

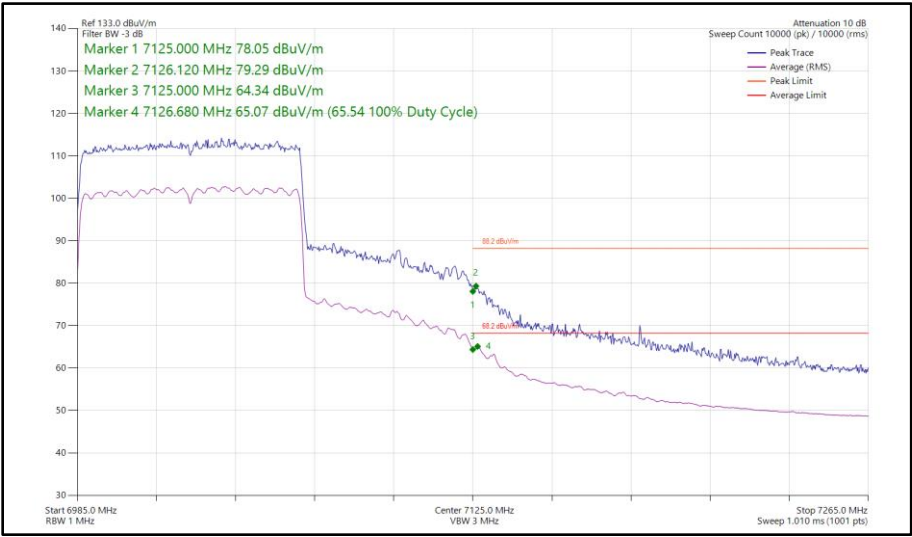


Figure 248 - 802.11ax HE80, SU, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz

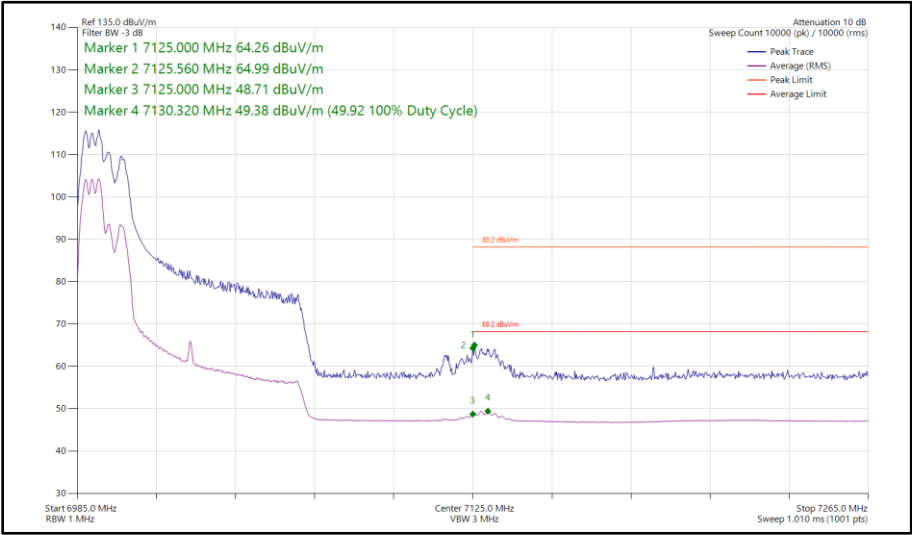


Figure 249 - 802.11ax HE80, RU 106-53, SDM, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz



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	78.83	65.23
802.11ax HE80	MCS 11x1	SU	-	6065	5925	70.31	51.82
802.11ax HE80	MCS 11x1	SU	-	6945	7125	61.23	47.66
802.11ax HE80	MCS 4x1	SU	-	7025	7125	83.16	65.57

Table 587 - TxBF Authorised Band Edge Results

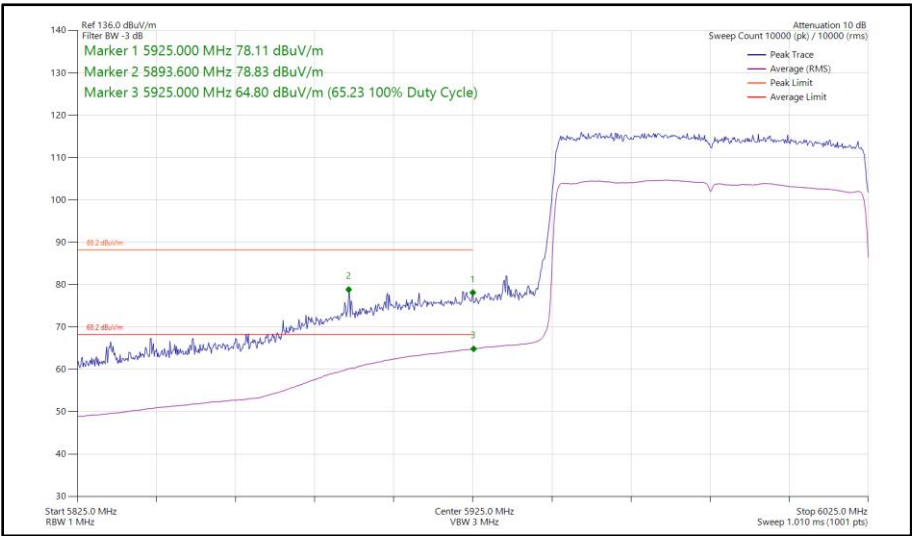


Figure 250 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 5985 MHz
Band Edge Frequency 5925 MHz

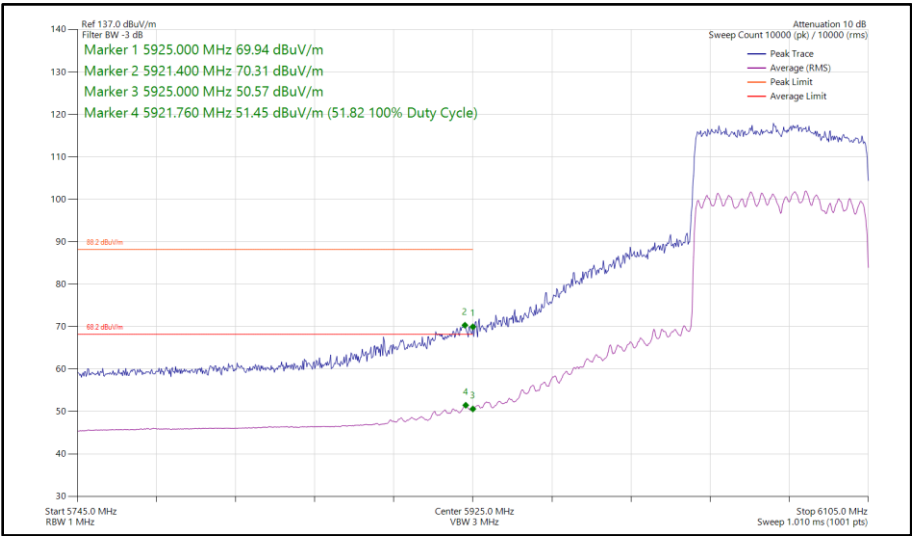


Figure 251 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6065 MHz
Band Edge Frequency 5925 MHz

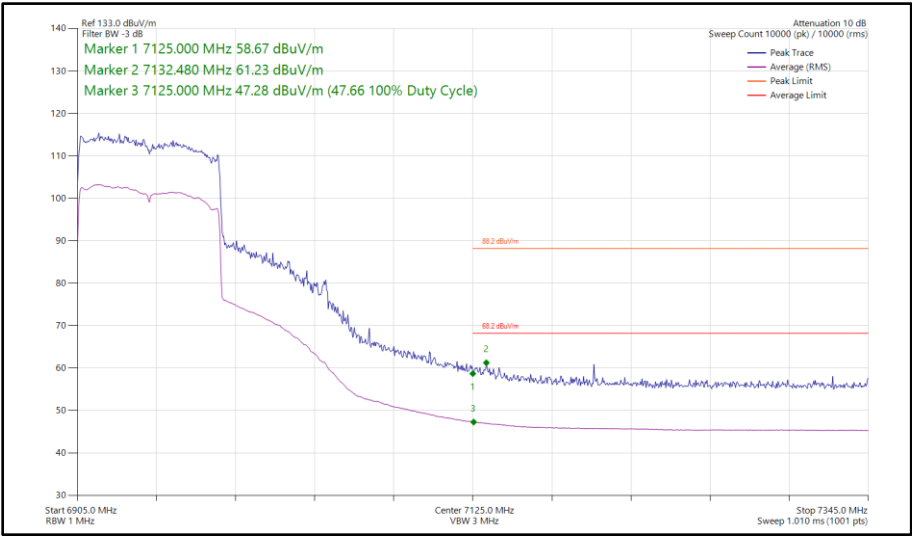


Figure 252 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 6945 MHz
Band Edge Frequency 7125 MHz

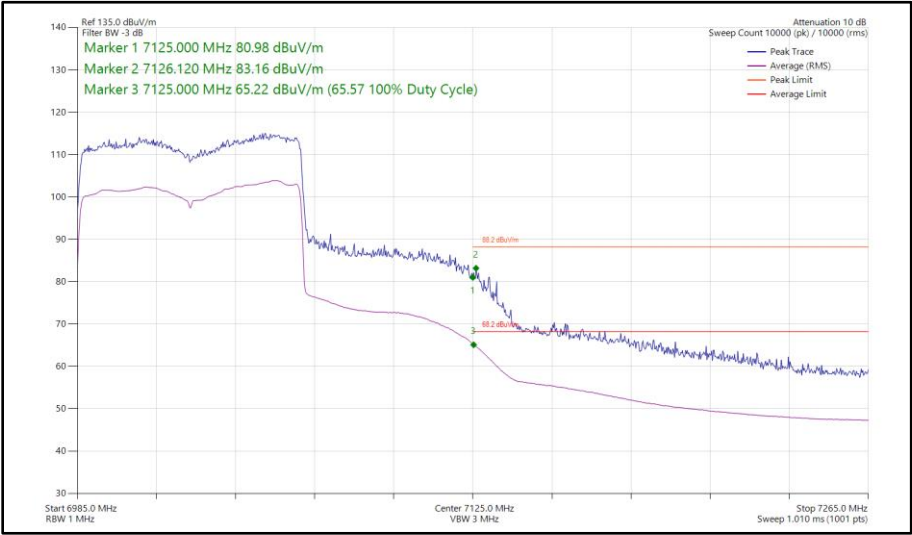


Figure 253 - 802.11ax HE80, SU, TxBF, Core 0 - Core 1 - 7025 MHz
Band Edge Frequency 7125 MHz



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	79.90	65.60
802.11ax HE160	MCS 11x1	26	0P	6025	5925	62.76	48.35
802.11ax HE160	MCS 11x1	SU	-	6185	5925	68.48	55.78
802.11ax HE160	MCS 11x1	SU	-	6825	7125	66.56	53.31
802.11ax HE160	MCS 4x1	SU	-	6985	7125	78.24	65.17
802.11ax HE160	MCS 11x1	106	60S	6985	7125	60.16	48.58

Table 588 - SISO Authorised Band Edge Results

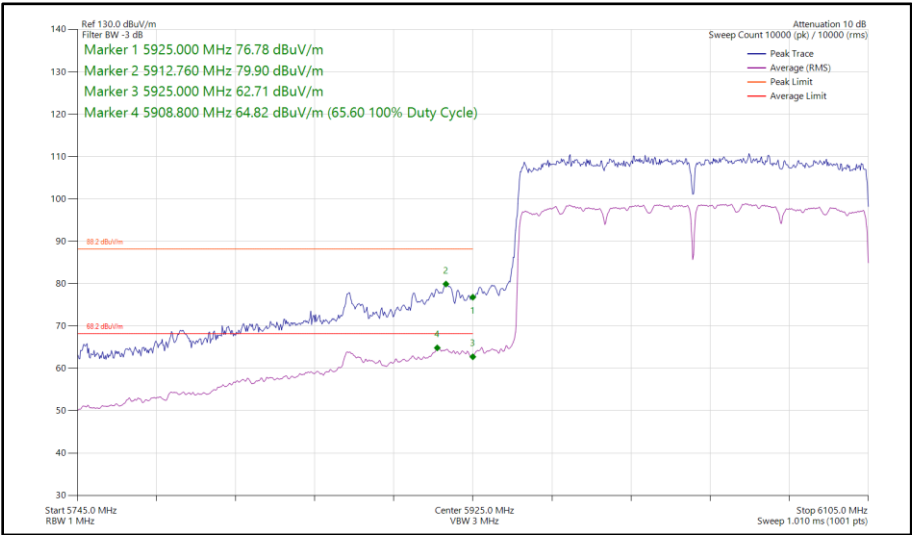


Figure 254 - 802.11ax HE160, SU, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz

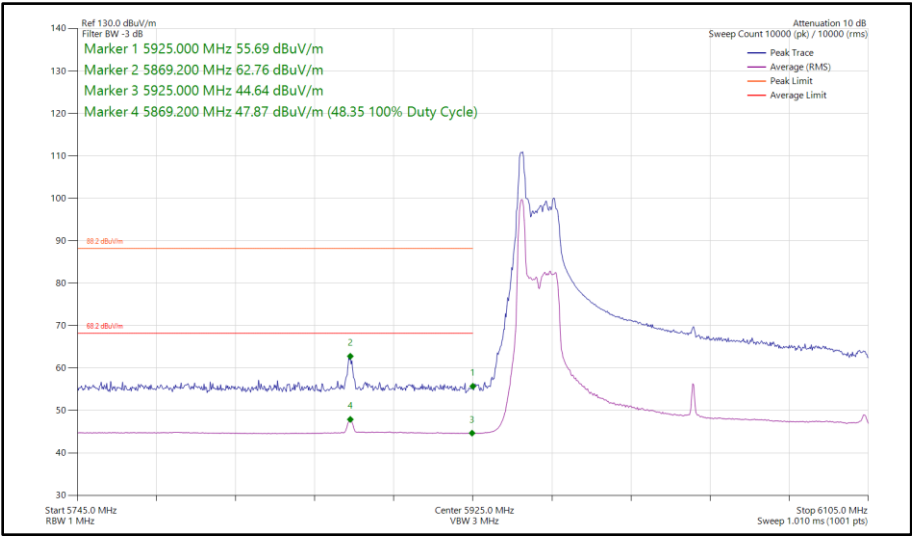


Figure 255 - 802.11ax HE160, RU 26-0P, SISO, Core 0 - 6025 MHz
Band Edge Frequency 5925 MHz

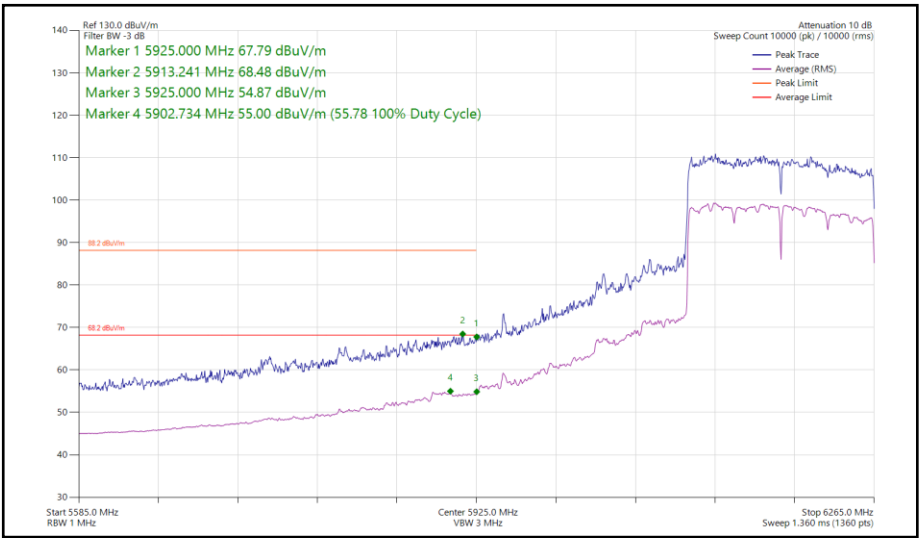


Figure 256 - 802.11ax HE160, SU, SISO, Core 0 - 6185 MHz
Band Edge Frequency 5925 MHz

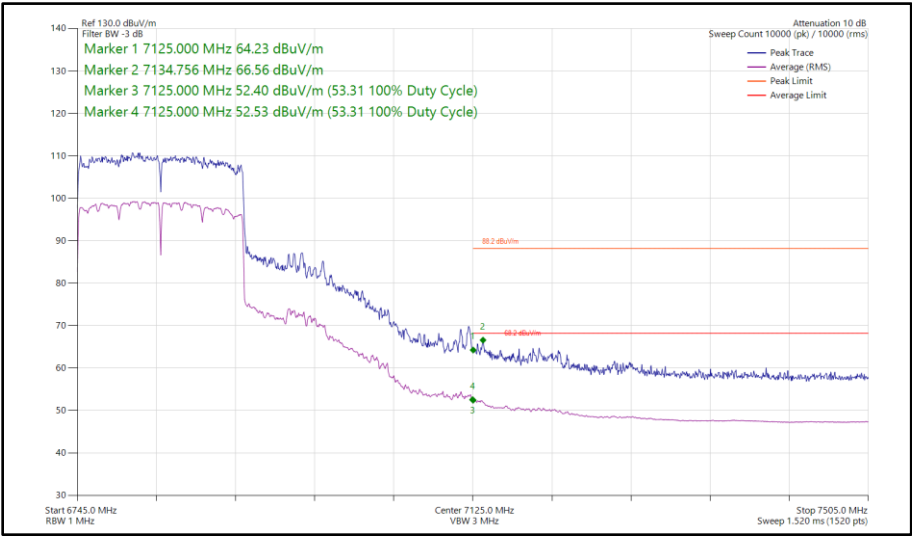


Figure 257 - 802.11ax HE160, SU, SISO, Core 0 - 6825 MHz
Band Edge Frequency 7125 MHz

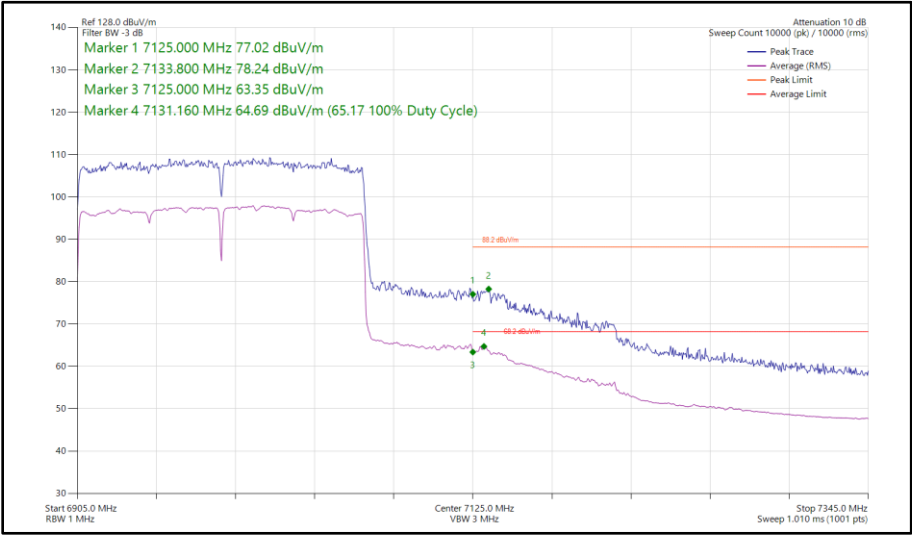


Figure 258 - 802.11ax HE160, SU, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz

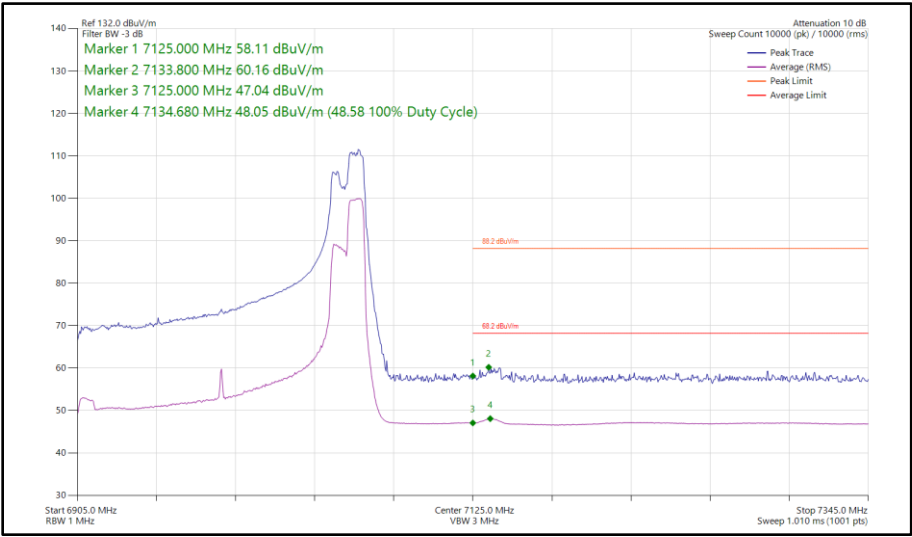


Figure 259 - 802.11ax HE160, RU 106-60S, SISO, Core 0 - 6985 MHz
Band Edge Frequency 7125 MHz



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 2x1	SU	-	6025	5925	77.51	65.51
802.11ax HE160	MCS 11x1	106	60S	6025	5925	59.19	45.81
802.11ax HE160	MCS 11x1	SU	-	6185	5925	68.71	55.43
802.11ax HE160	MCS 11x1	SU	-	6825	7125	68.72	55.32
802.11ax HE160	MCS 4x1	SU	-	6985	7125	78.56	65.46
802.11ax HE160	MCS 11x1	52	37P	6985	7125	61.38	48.27

Table 589 - SISO Authorised Band Edge Results

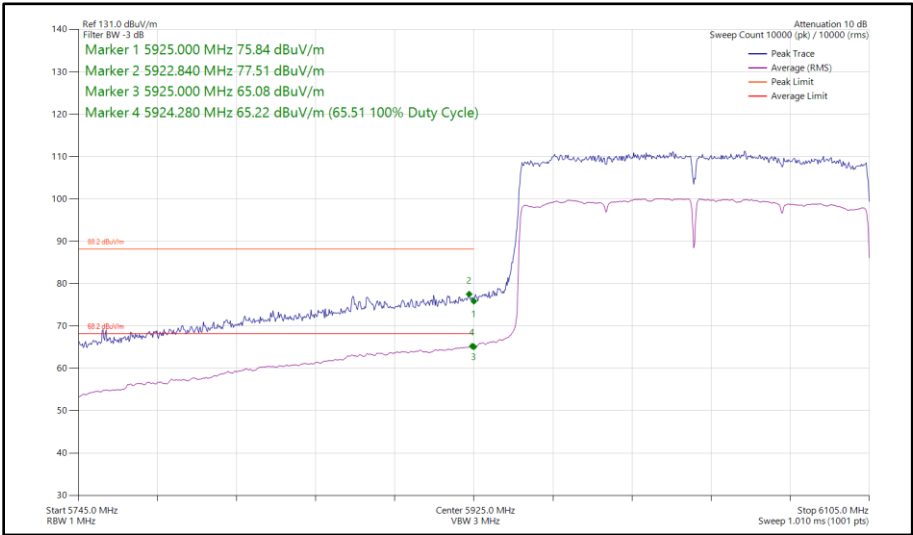


Figure 260 - 802.11ax HE160, SU, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

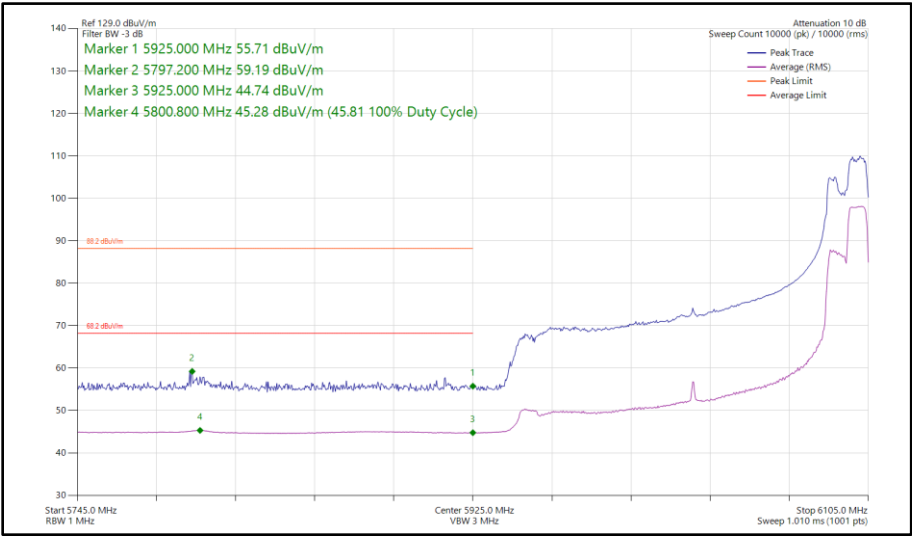


Figure 261 - 802.11ax HE160, RU 106-60S, SISO, Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

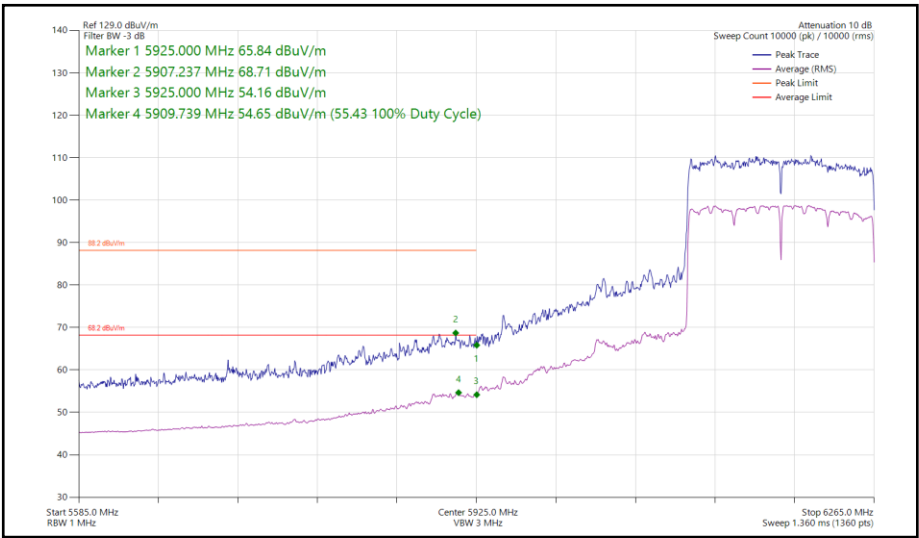


Figure 262 - 802.11ax HE160, SU, SISO, Core 1 - 6185 MHz
Band Edge Frequency 5925 MHz

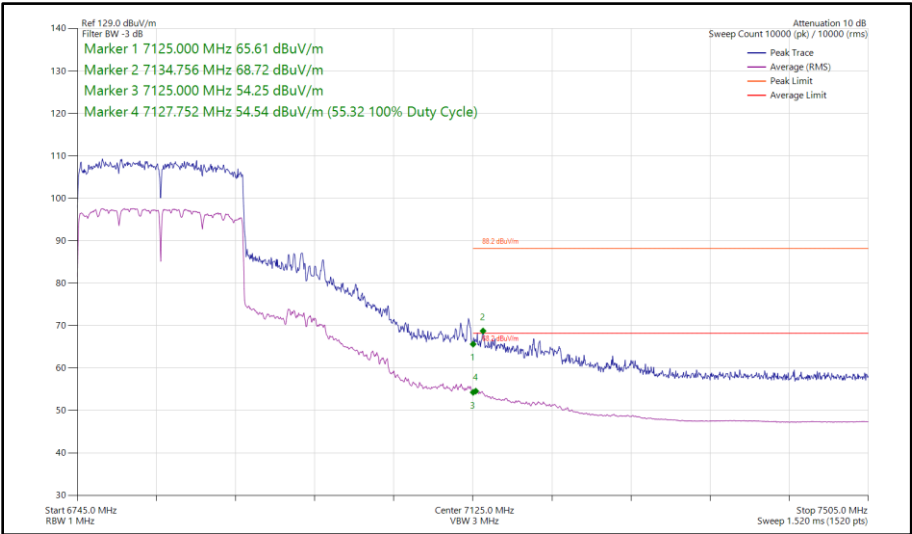


Figure 263 - 802.11ax HE160, SU, SISO, Core 1 - 6825 MHz
Band Edge Frequency 7125 MHz

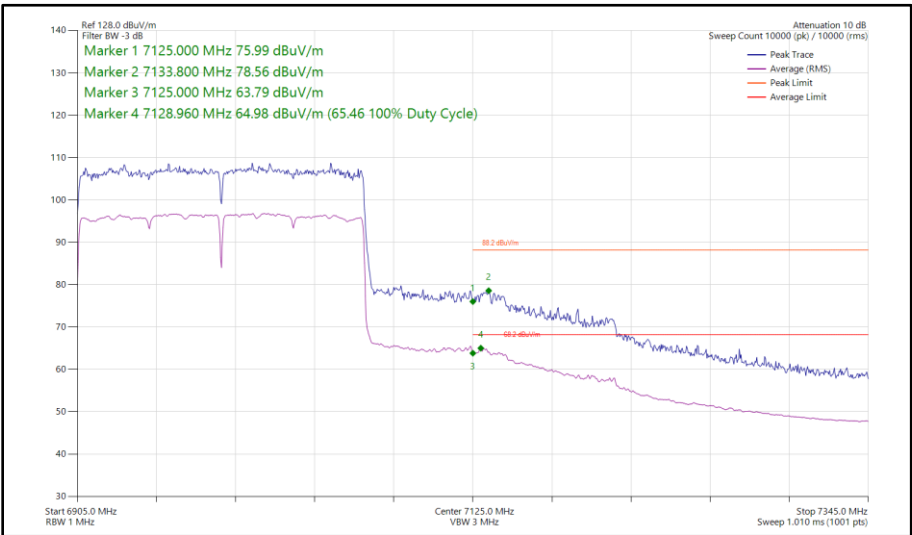


Figure 264 - 802.11ax HE160, SU, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

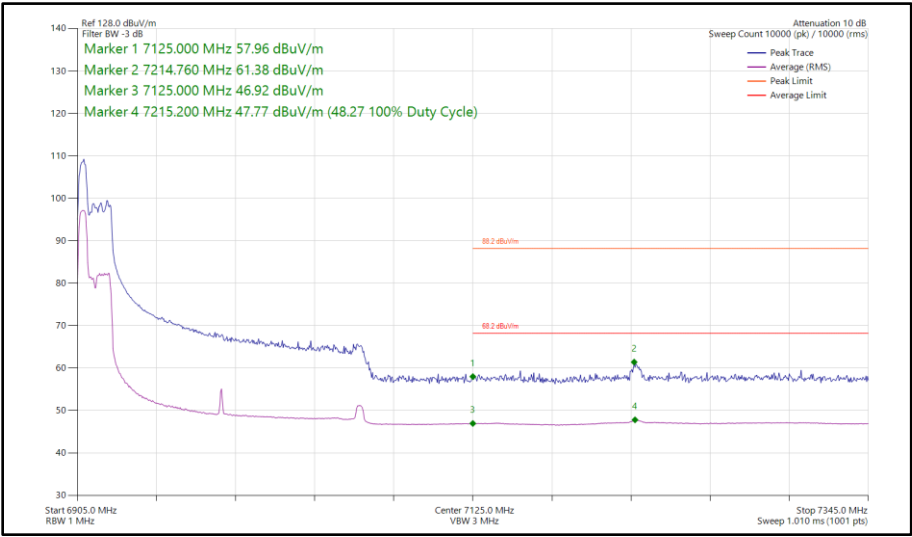


Figure 265 - 802.11ax HE160, RU 52-37P, SISO, Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz



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	MCS 4x1	SU	-	6025	5925	78.82	65.62
802.11ax HE160	MCS 11x1	106	53P	6025	5925	62.43	49.25
802.11ax HE160	MCS 11x1	SU	-	6185	5925	72.09	59.57
802.11ax HE160	MCS 11x1	SU	-	6825	7125	67.62	54.63
802.11ax HE160	MCS 2x1	SU	-	6985	7125	77.52	65.64
802.11ax HE160	MCS 11x1	52	52S	6985	7125	60.11	48.60

Table 590 - CDD Authorised Band Edge Results

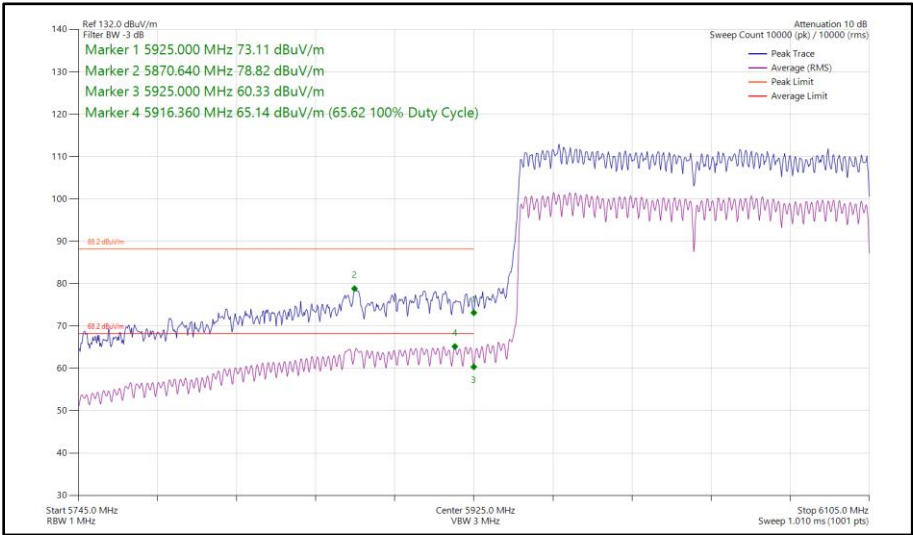


Figure 266 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

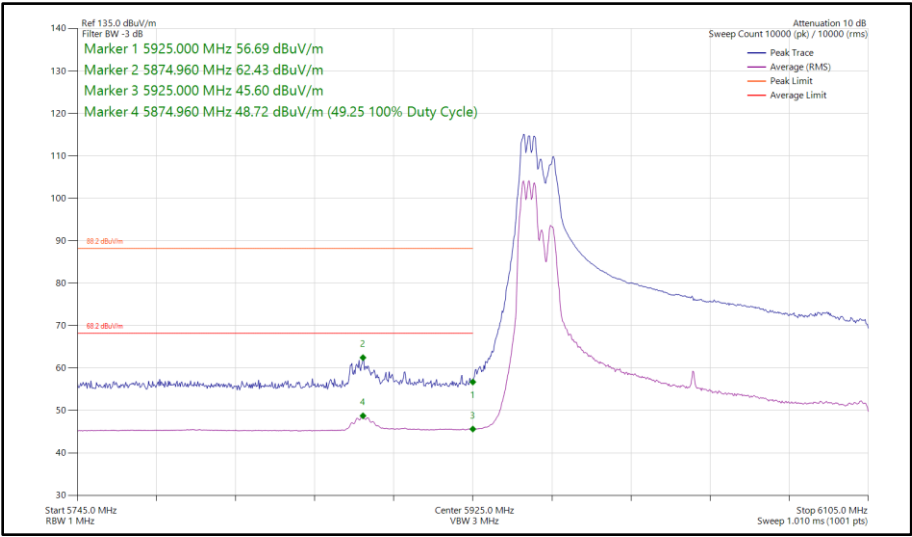


Figure 267 - 802.11ax HE160, RU 106-53P, CDD, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

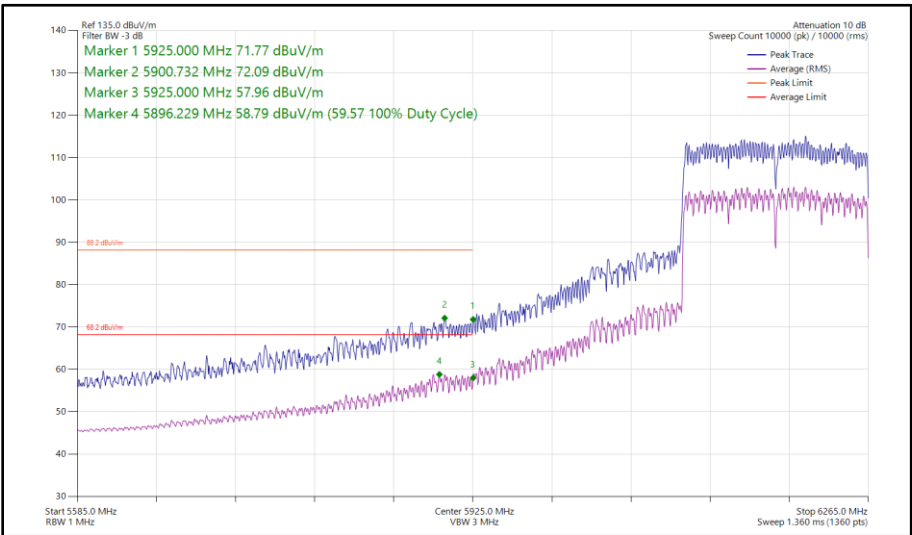


Figure 268 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6185 MHz
Band Edge Frequency 5925 MHz

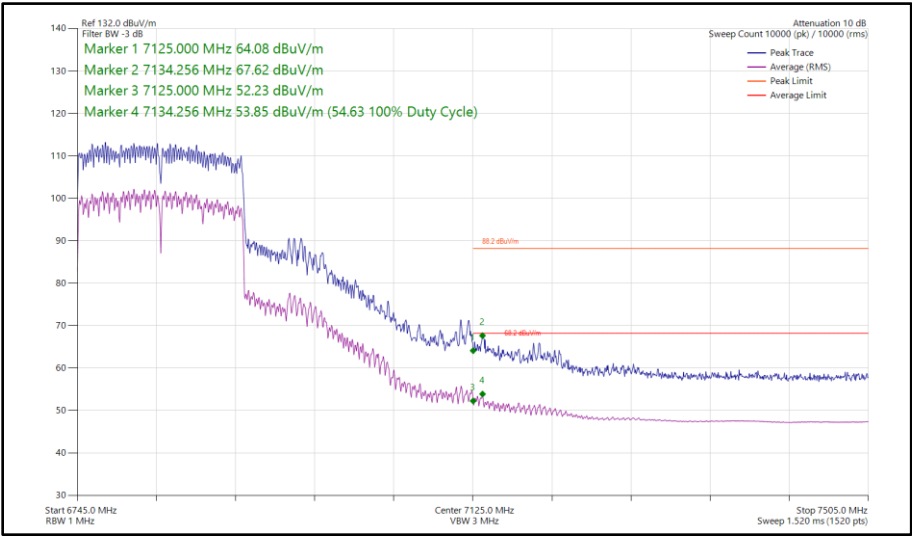


Figure 269 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6825 MHz
Band Edge Frequency 7125 MHz

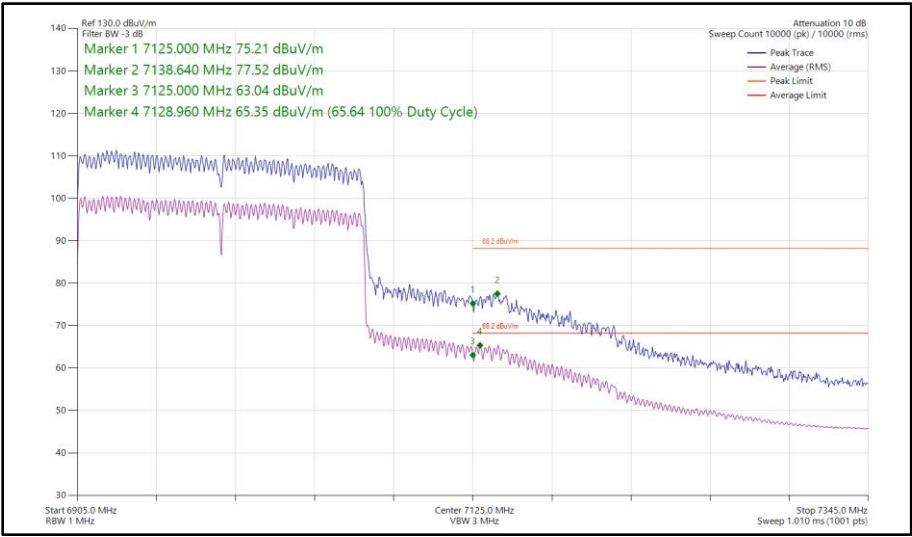


Figure 270 - 802.11ax HE160, SU, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz

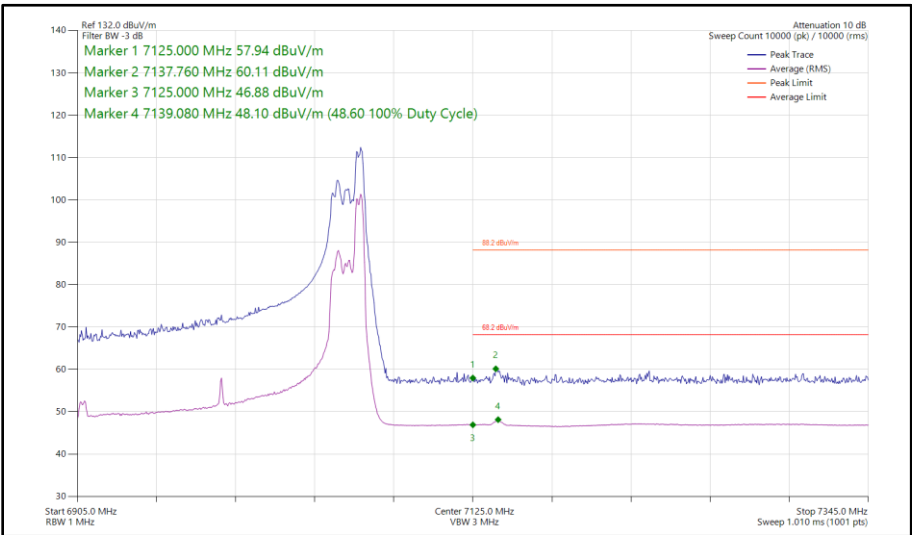


Figure 271 - 802.11ax HE160, RU 52-52S, CDD, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz



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	76.10	65.33
802.11ax HE160	MCS 11x2	106	53P	6025	5925	63.49	49.28
802.11ax HE160	MCS 11x2	SU	-	6185	5925	73.44	60.15
802.11ax HE160	MCS 11x2	SU	-	6825	7125	65.65	53.62
802.11ax HE160	MCS 4x2	SU	-	6985	7125	78.40	65.36
802.11ax HE160	MCS 11x2	106	60S	6985	7125	59.39	48.51

Table 591 - SDM Authorised Band Edge Results

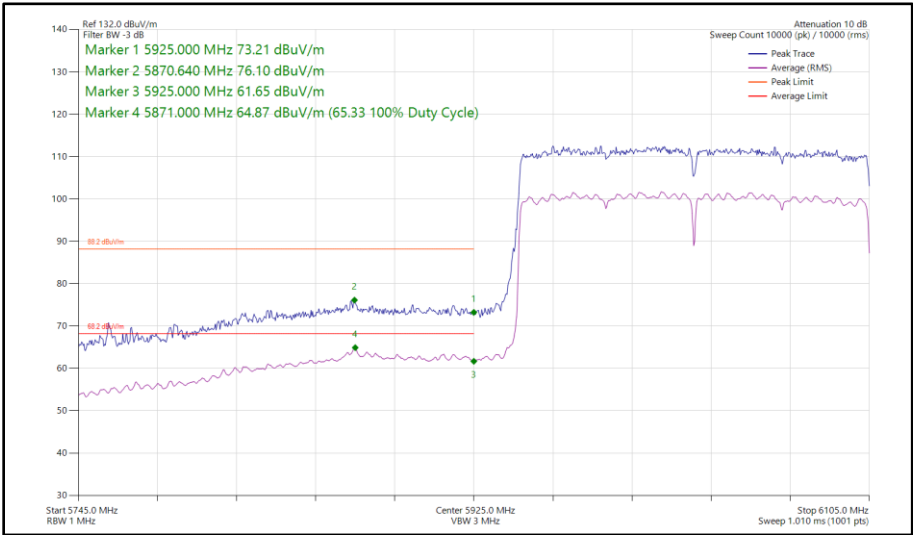


Figure 272 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

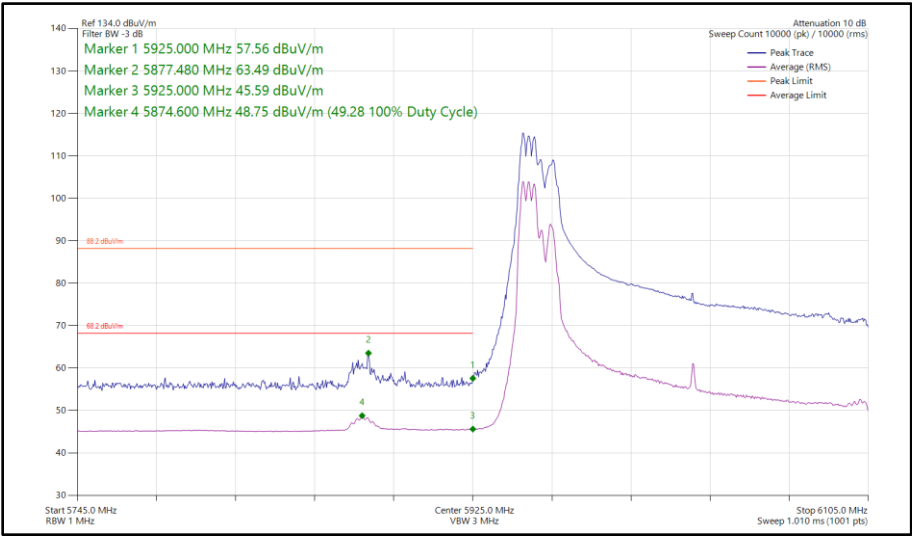


Figure 273 - 802.11ax HE160, RU 106-53P, SDM, Core 0 - Core 1 - 6025 MHz
Band Edge Frequency 5925 MHz

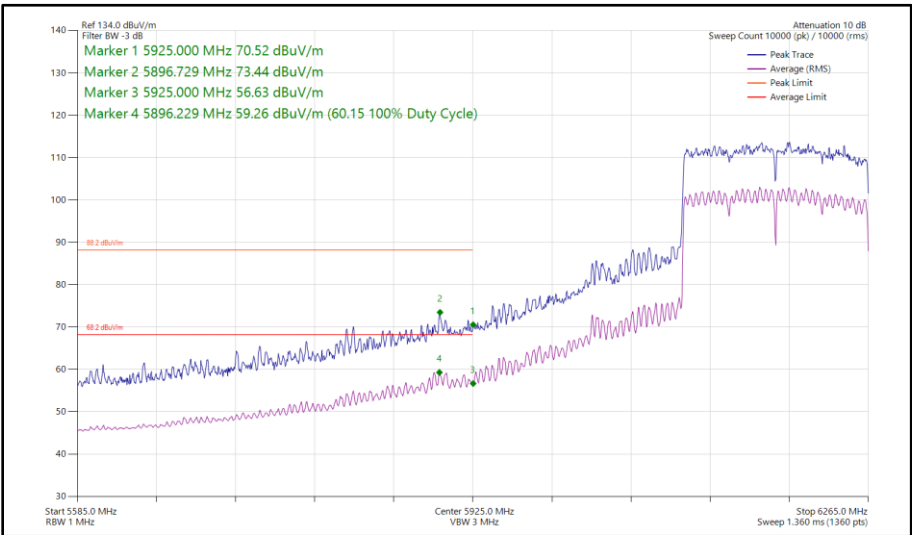


Figure 274 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6185 MHz
Band Edge Frequency 5925 MHz

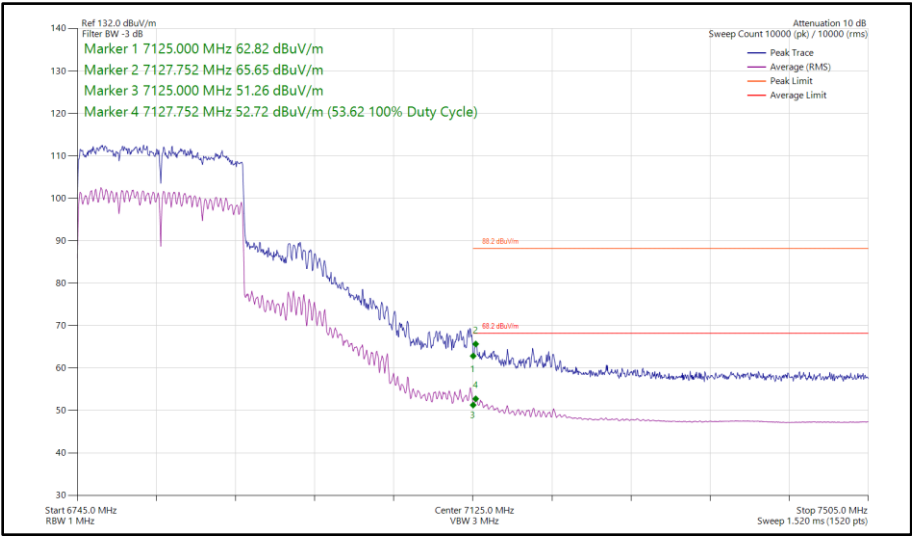


Figure 275 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6825 MHz
Band Edge Frequency 7125 MHz

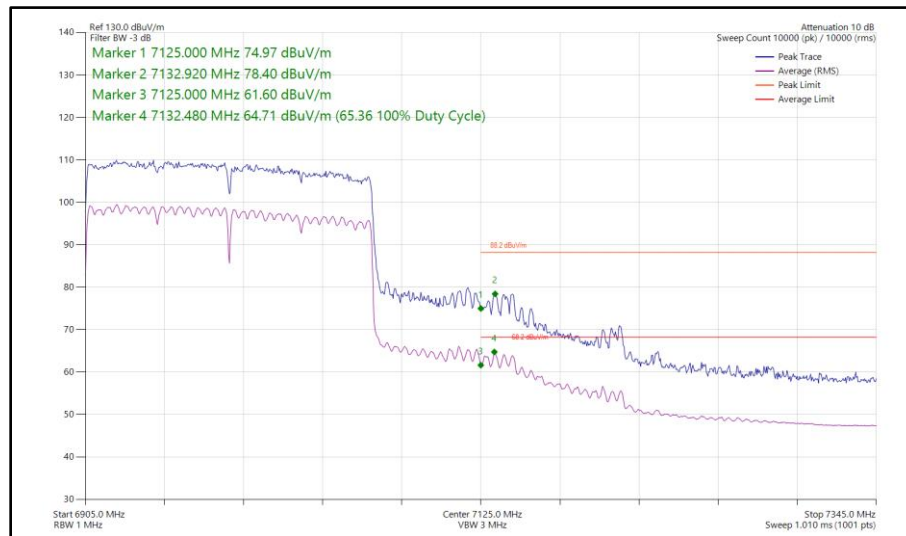


**Figure 276 - 802.11ax HE160, SU, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

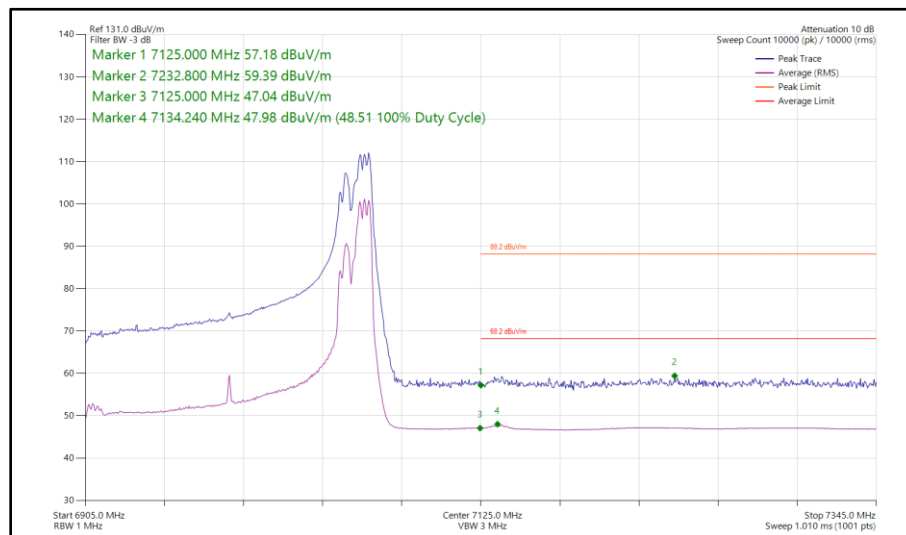


**Figure 277 - 802.11ax HE160, RU 106-60S, SDM, Core 0 - Core 1 - 6985 MHz
Band Edge Frequency 7125 MHz**

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 16 and RF Chamber 17.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Power Supply Unit	Hewlett Packard	6253A	441	-	O/P Mon
Cable (18 GHz)	Rosenberger	LU7-071-1000	5102	12	21-Nov-2024
Emissions Software	TUV SUD	EmX V3.2.0	5125	-	Software
Test Receiver	Rohde & Schwarz	ESW44	5379	12	12-Dec-2024
1500W (300V 12A) AC Power Supply	iTech	IT7324	5957	-	O/P Mon
3m Semi-Anechoic Chamber, Chamber16	Albatross Projects	RF Chamber 16	5972	36	24-May-2025
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5973	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5974	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5975	-	TU
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6140	12	05-May-2025
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	05-May-2025
SAC Switch Unit	TUV SUD	TUV_SSU_001	6144	12	11-Dec-2024
Digital Multimeter	Fluke	115	6146	12	15-Jun-2024*
Digital Multimeter	Fluke	115	6146	12	06-Jun-2025*
Humidity & Temperature meter	R.S Components	1364	6148	12	21-Jul-2024
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	06-Jan-2025
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6315	12	04-Feb-2025
Cable (SMA to SMA 8m)	Junkosha	MWX221-08000AMSAMS/B	6319	12	04-Feb-2025
Horn Antenna (1–8 GHz)	Schwarzbeck	BBHA 9120 B	6457	12	05-May-2025
AC Power Supply	iTech	IT7324	6657	-	O/P Mon
3m Semi-Anechoic Chamber	Albatross Projects	RF Chamber 17	6658	36	28-Jan-2026
Mast and Turntable Controller	Maturo Gmbh	FCU3.0	6659	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	6660	-	TU
Turntable	Maturo Gmbh	TT1.5SI	6661	-	TU
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6732	12	07-Jan-2025
8m Cable	Junkosha	MWX221-08000AMSAMS/B	6748	12	01-Feb-2025
Preamplifier	Hewlett Packard	HP8449B	6762	12	28-Feb-2025

Table 592

*Equipment was only employed during its calibration period.

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

A3112, S/N: D2XW4JQFNK - Modification State 0

2.7.3 Date of Test

17-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.

2.7.5 Example Test Setup Diagram

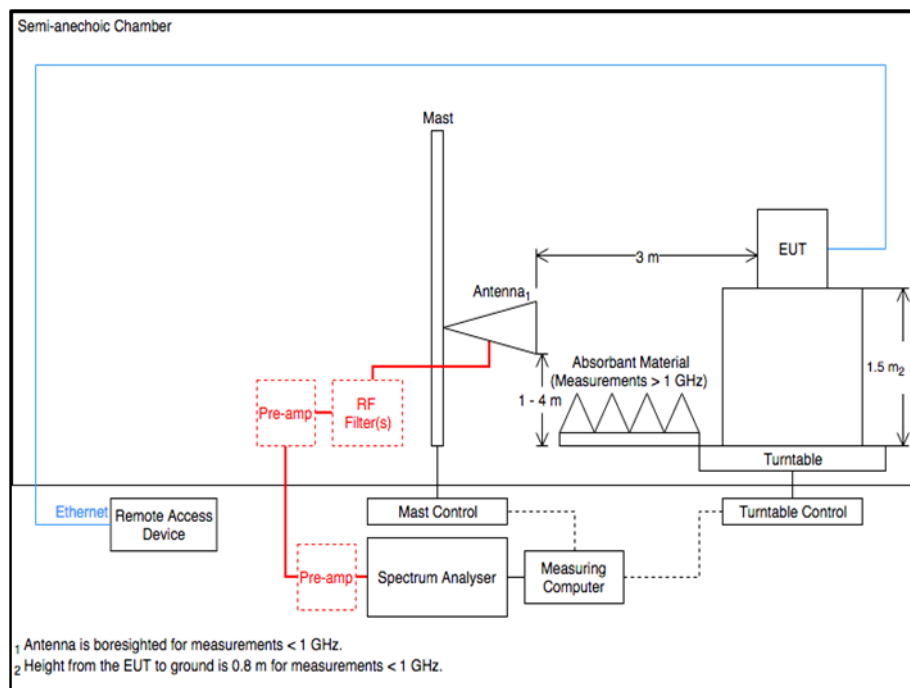


Figure 278 - Radiated Emissions Test Setup Diagram

2.7.6 Environmental Conditions

Ambient Temperature	20.9 - 22.2 °C
Relative Humidity	41.9 - 45.5 %



2.7.7 Test Results

6 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4206.521	32.37	54.00	-21.63	RMS	77	314	Vertical
5457.210	40.19	54.00	-13.81	RMS	1	330	Vertical
5457.591	35.99	54.00	-18.01	RMS	257	378	Horizontal
5904.974	51.48	68.20	-16.72	RMS	352	279	Vertical

Table 593 - 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.

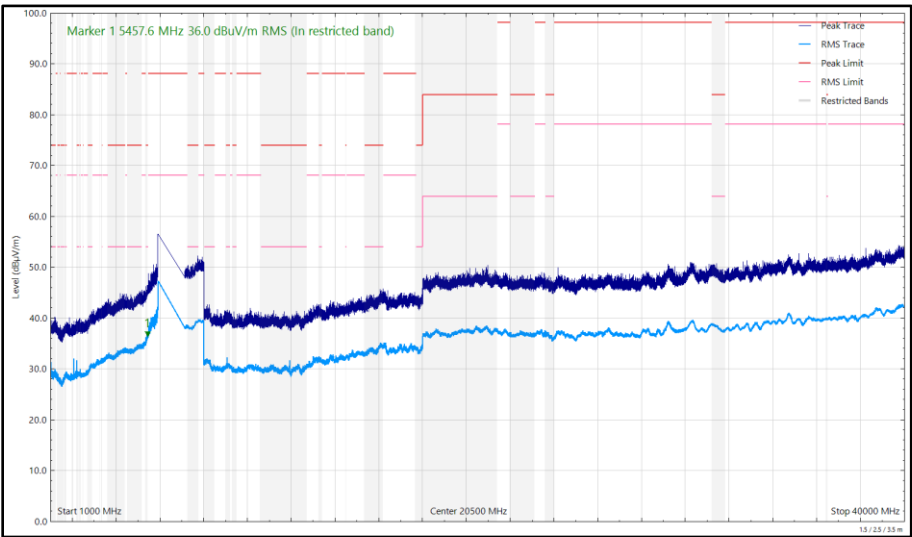


Figure 279 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

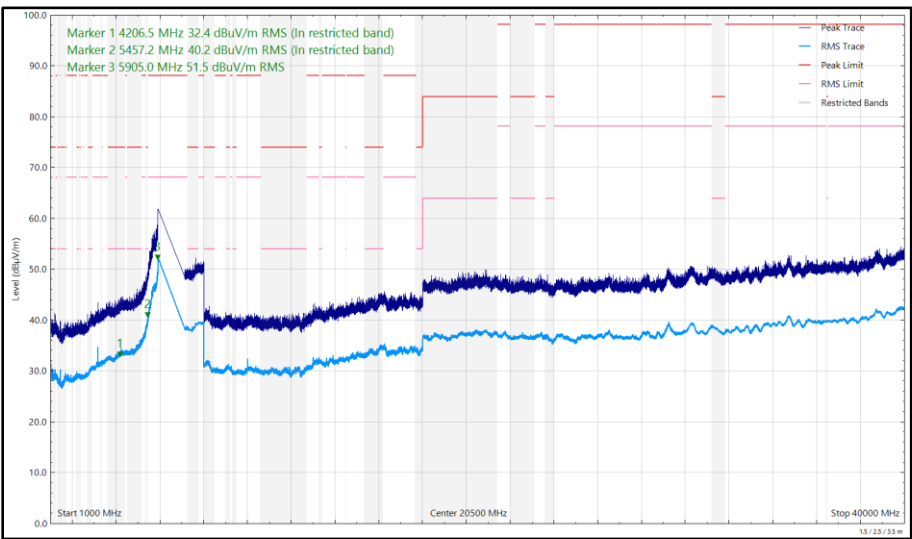


Figure 280 - 5955 MHz (CH1), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
281.840	20.56	46.00	-25.44	Q-Peak	0	378	Horizontal
4196.622	32.41	54.00	-21.59	RMS	192	279	Vertical
5459.012	38.61	54.00	-15.39	RMS	0	304	Vertical
5459.589	35.25	54.00	-18.75	RMS	100	213	Horizontal
5904.909	48.12	68.20	-20.08	RMS	355	259	Vertical
8233.325	38.39	54.00	-15.61	RMS	44	103	Vertical
8233.340	36.11	54.00	-17.89	RMS	81	325	Horizontal

Table 594 - 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.

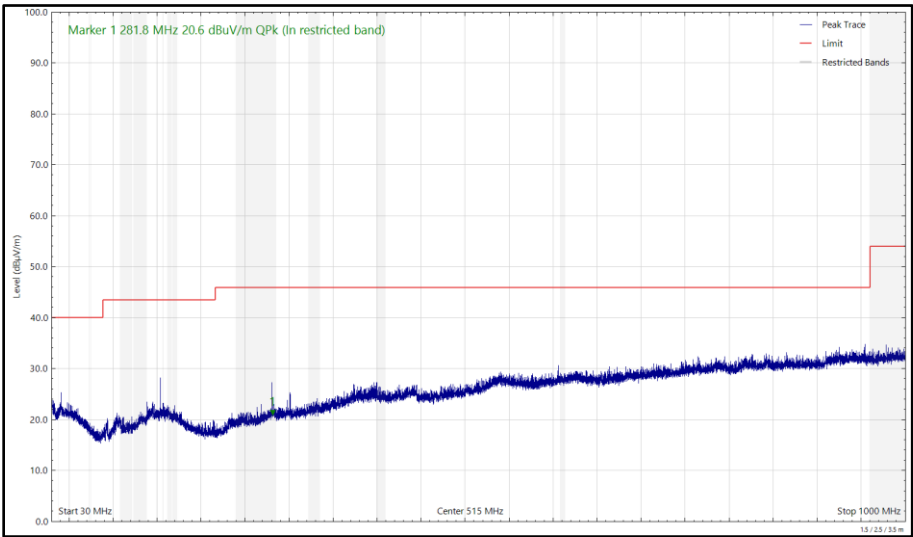


Figure 281 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

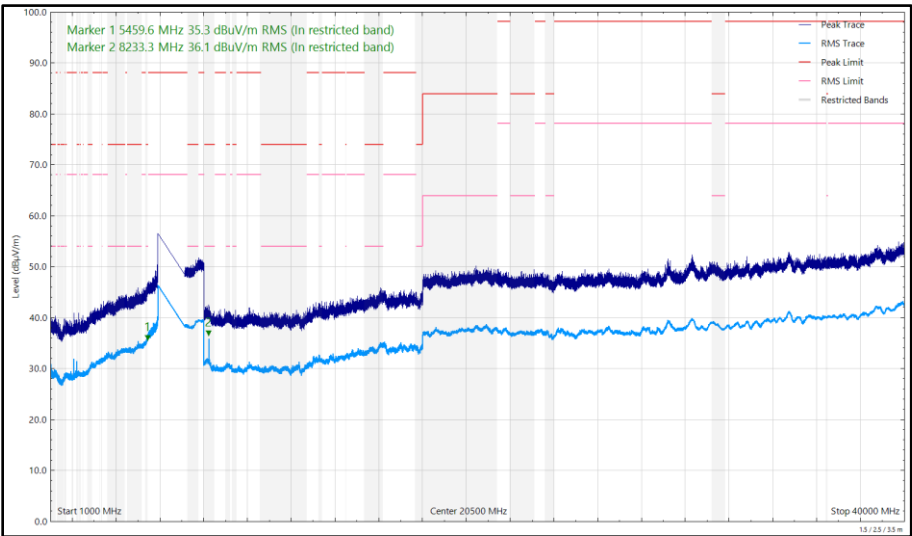


Figure 282 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

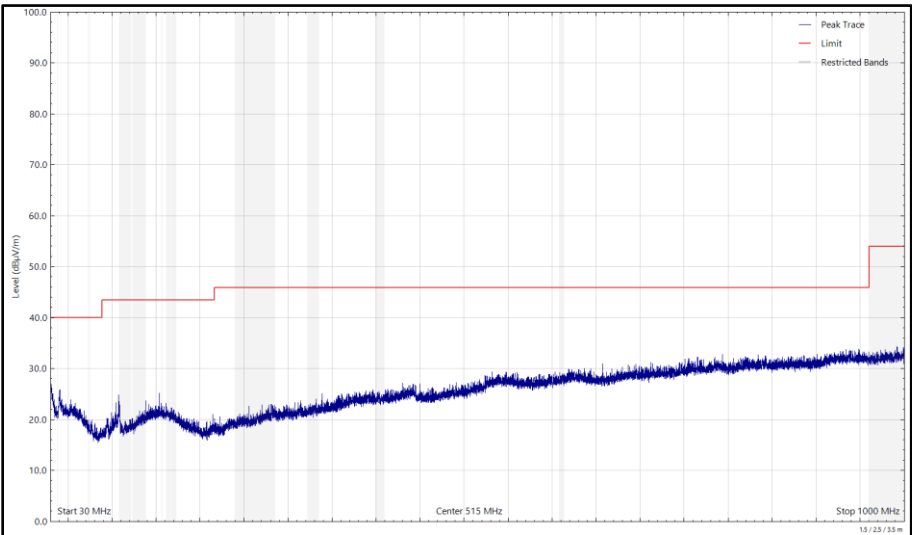


Figure 283 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

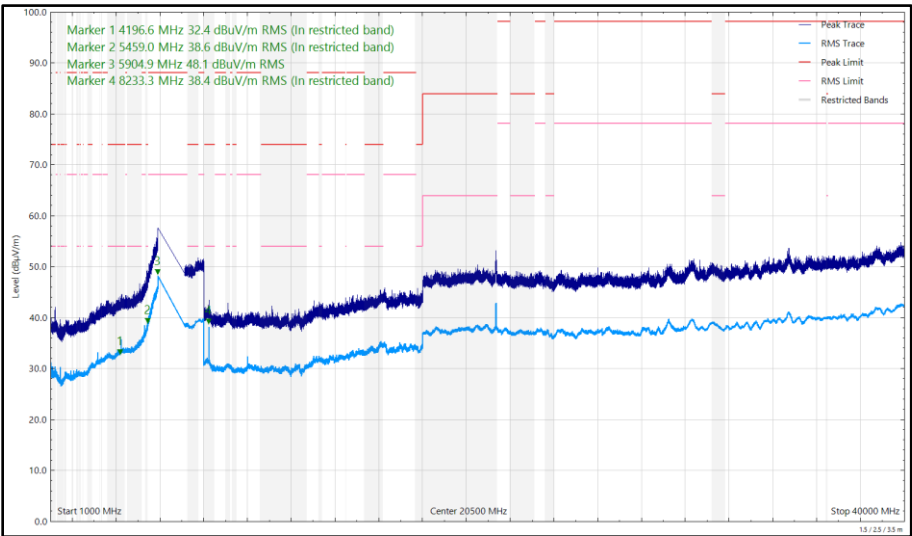


Figure 284 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4205.521	32.37	54.00	-21.63	RMS	346	385	Vertical
5457.991	37.38	54.00	-16.62	RMS	357	242	Vertical

Table 595 - 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.

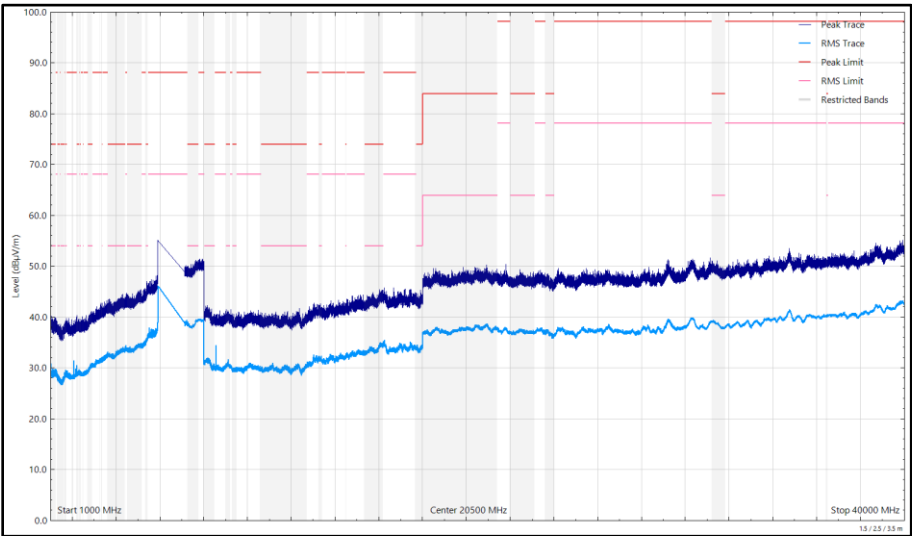


Figure 285 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

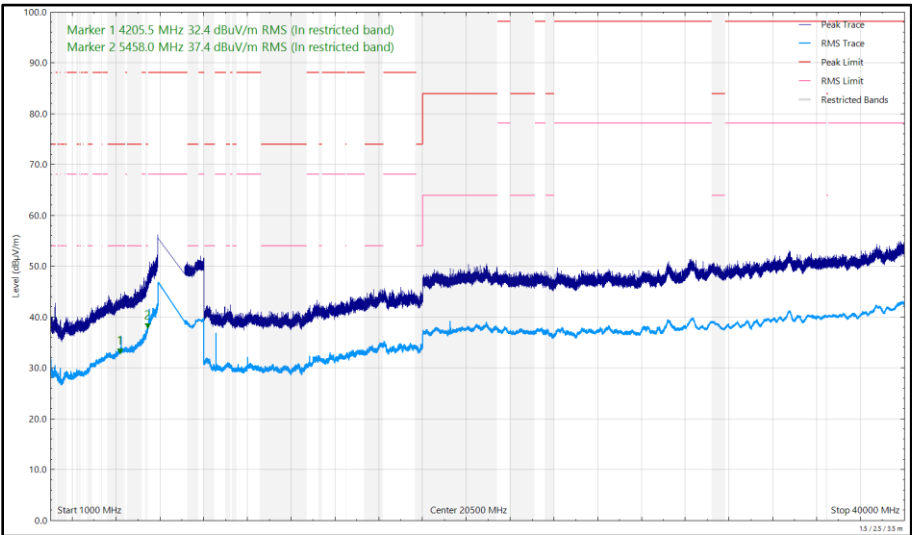


Figure 286 - 6415 MHz (CH93), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4236.338	32.42	54.00	-21.58	RMS	64	246	Vertical
5454.473	37.37	54.00	-16.63	RMS	360	297	Vertical

Table 596 - 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.

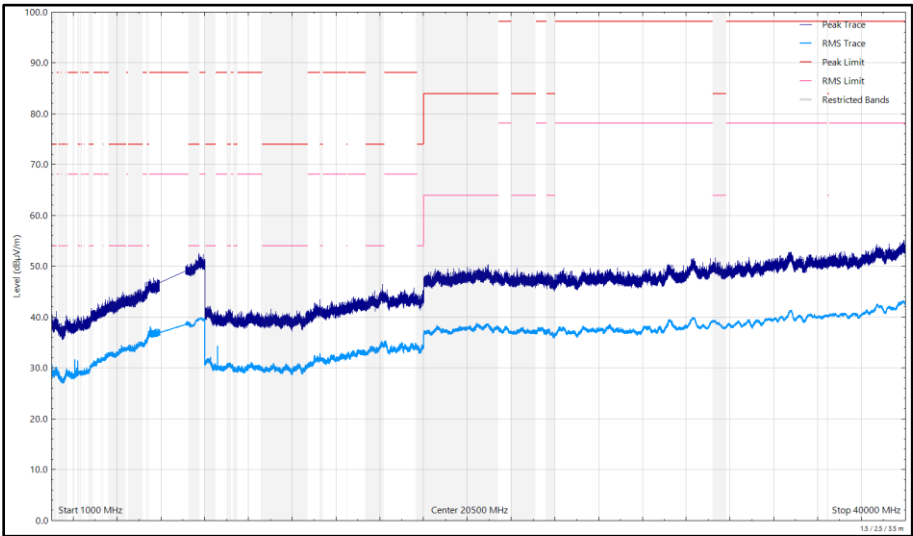


Figure 287 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

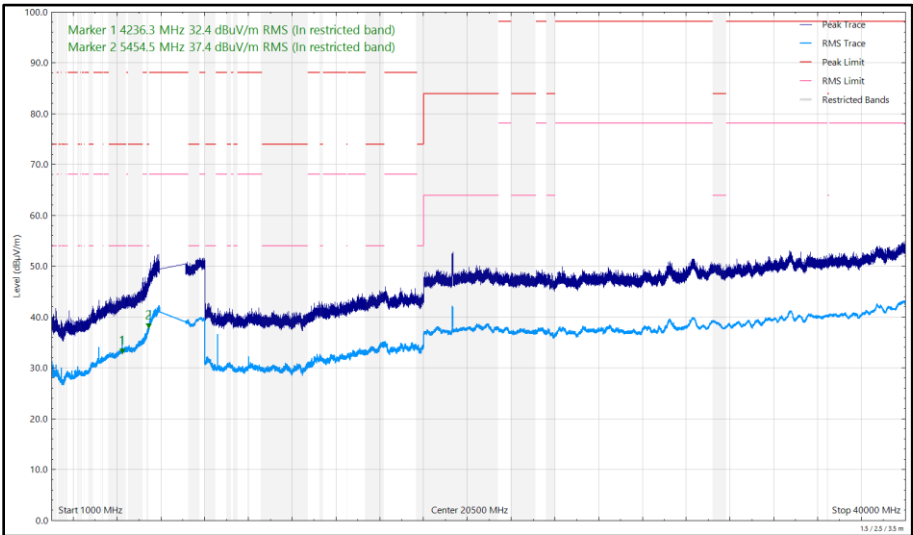


Figure 288 - 6435 MHz (CH97), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
277.262	20.30	46.00	-25.70	Q-Peak	341	336	Horizontal
4228.163	32.52	54.00	-21.48	RMS	4	248	Vertical
4248.076	32.59	54.00	-21.41	RMS	0	162	Horizontal
5459.147	37.72	54.00	-16.28	RMS	360	241	Vertical

Table 597 - 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.

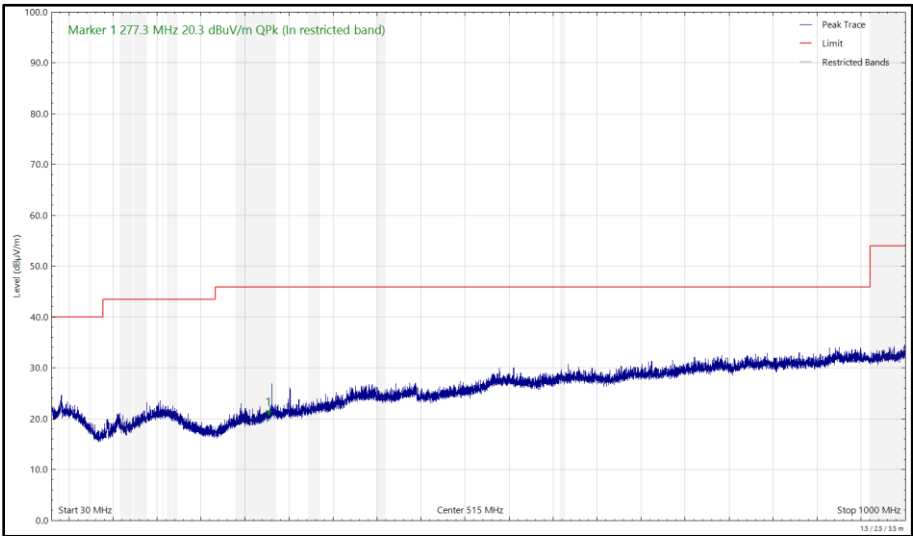


Figure 289 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

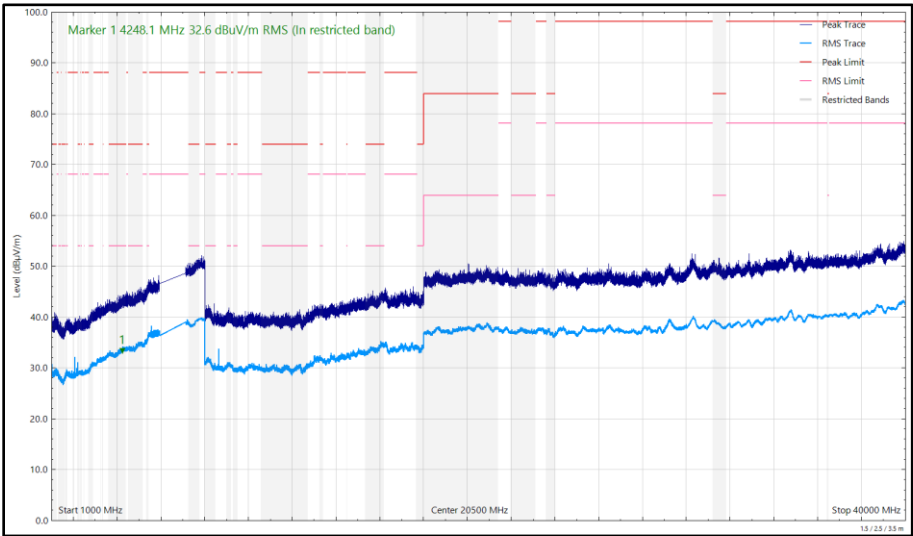


Figure 290 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

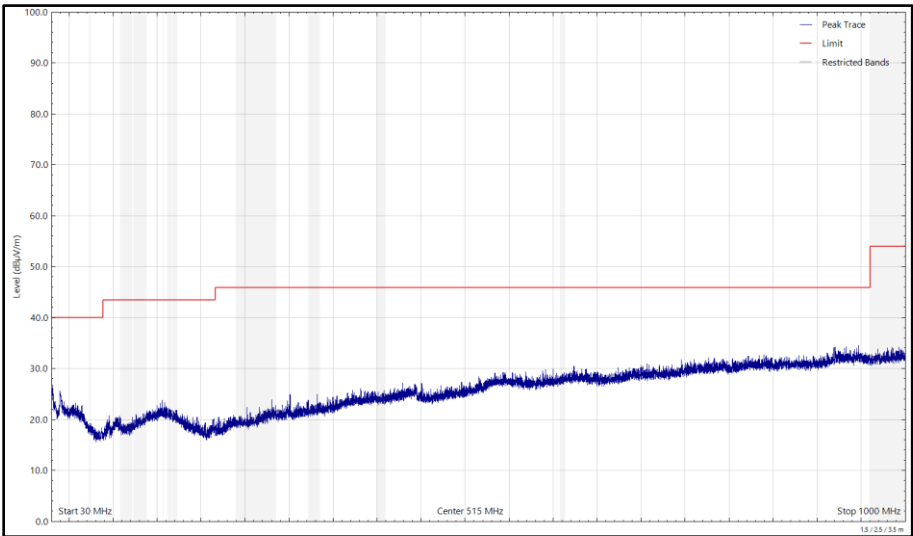


Figure 291 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

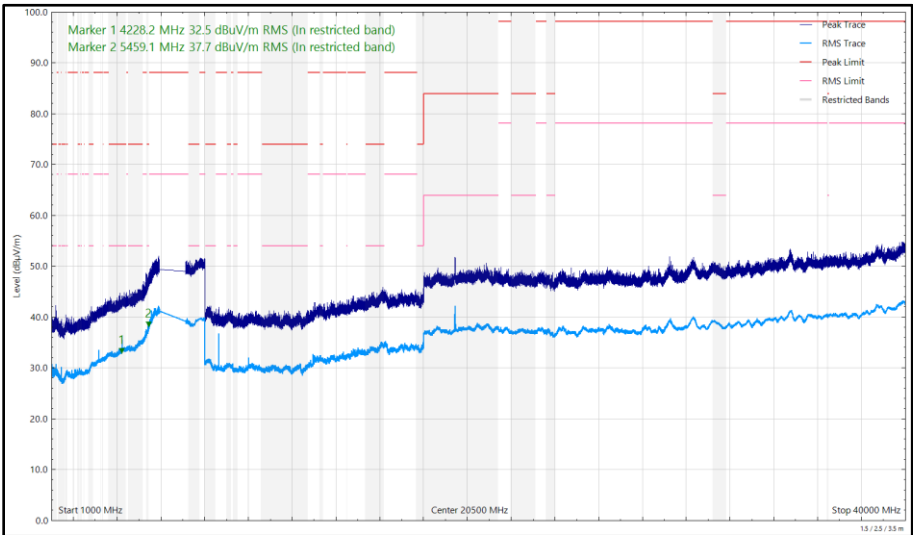


Figure 292 - 6475 MHz (CH105), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
5458.463	37.44	54.00	-16.56	RMS	360	272	Vertical

Table 598 - 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.

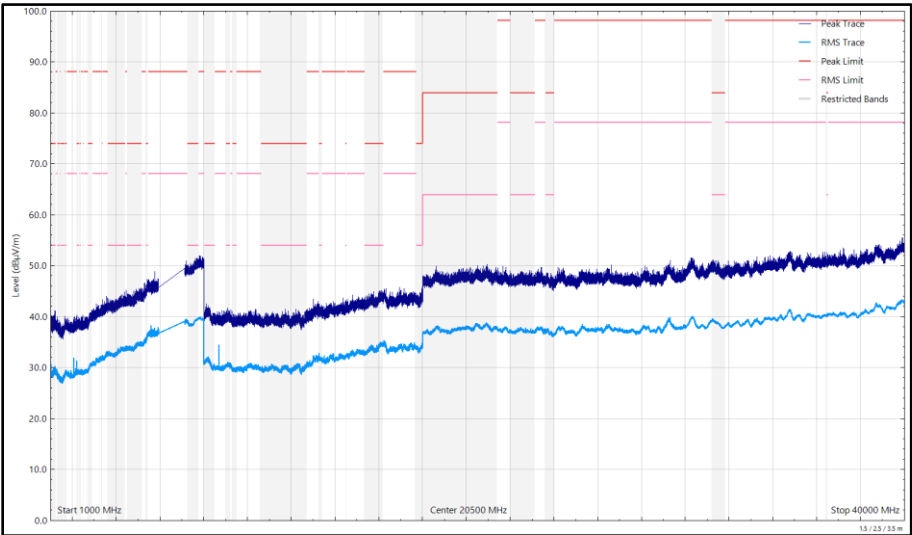


Figure 293 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

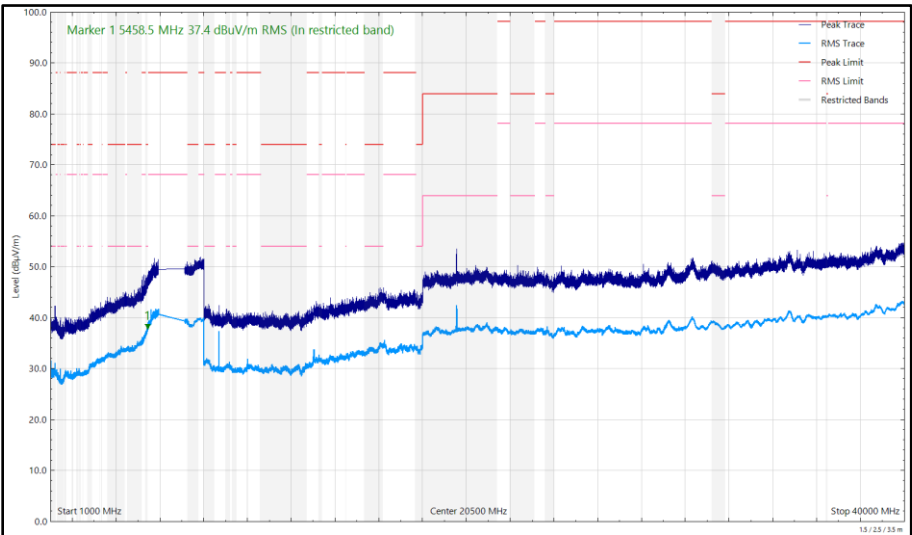


Figure 294 - 6515 MHz (CH113), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4211.905	33.71	54.00	-20.29	RMS	325	399	Vertical
5459.285	37.20	54.00	-16.80	RMS	356	277	Vertical

Table 599 - 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.

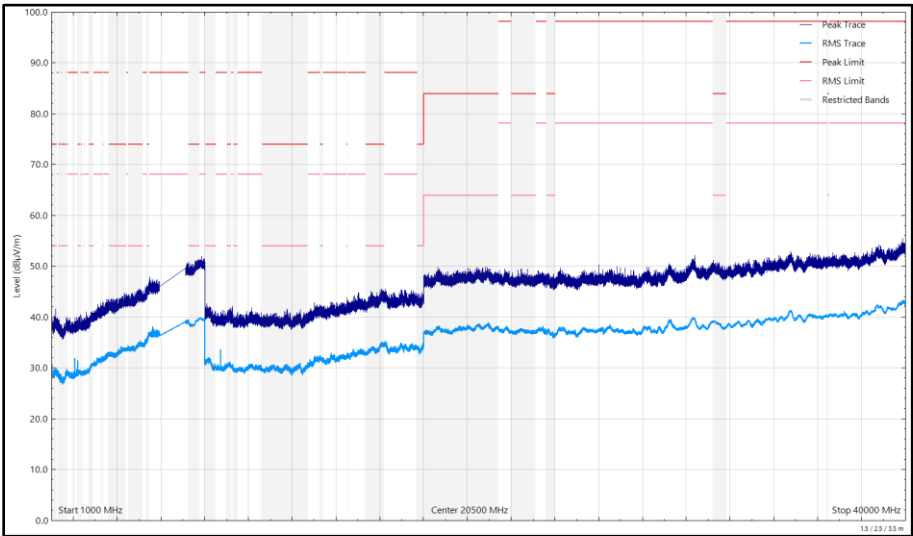


Figure 295 - 6535 MHz (CH117), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

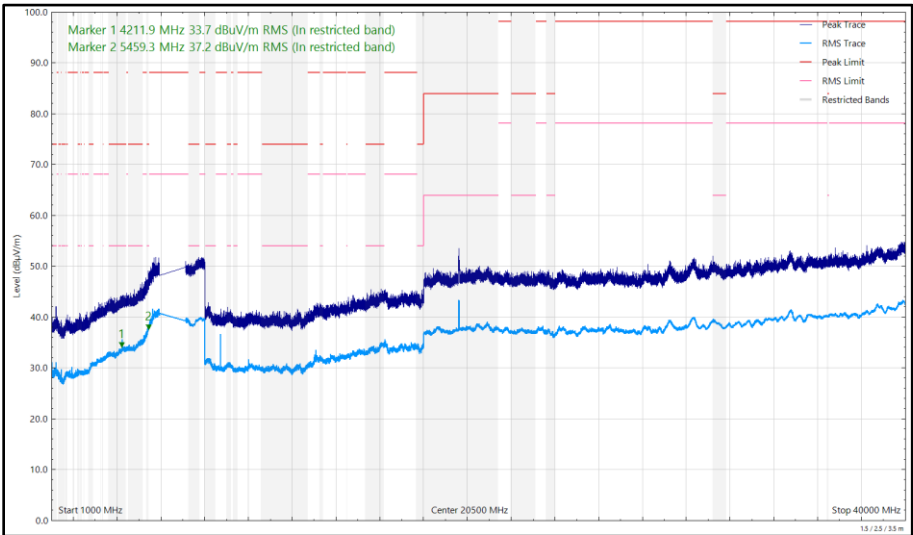


Figure 296 - 6535 MHz (CH117), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
275.583	20.18	46.00	-25.82	Q-Peak	221	388	Horizontal
5459.926	36.93	54.00	-17.07	RMS	352	320	Vertical

Table 600 - 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.

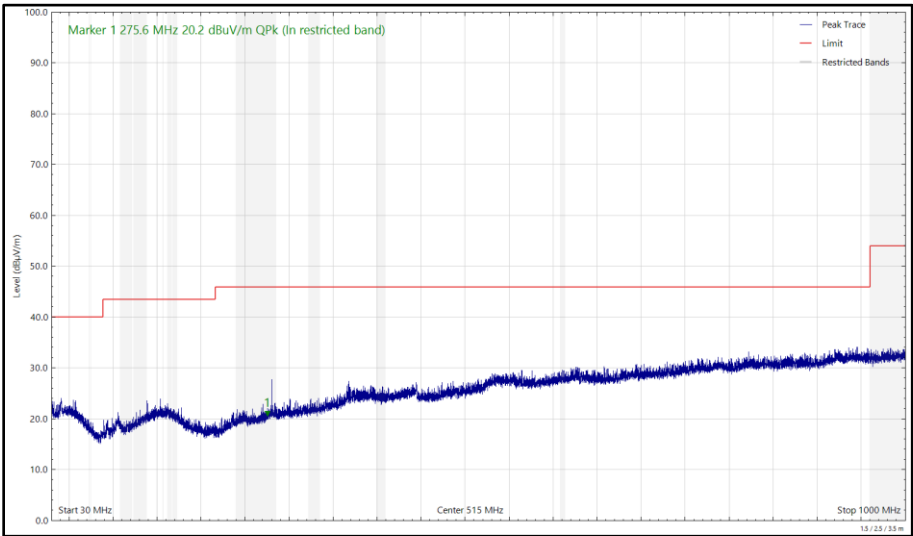


Figure 297 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

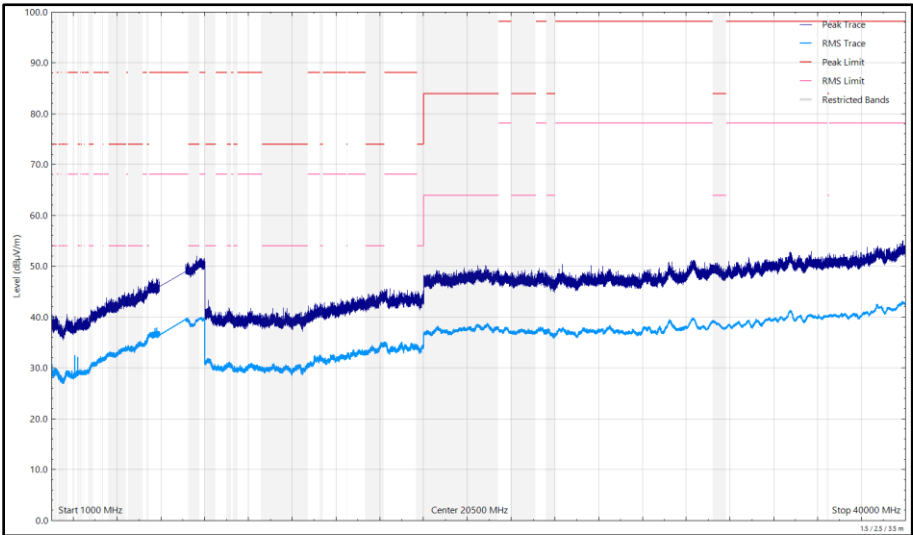


Figure 298 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

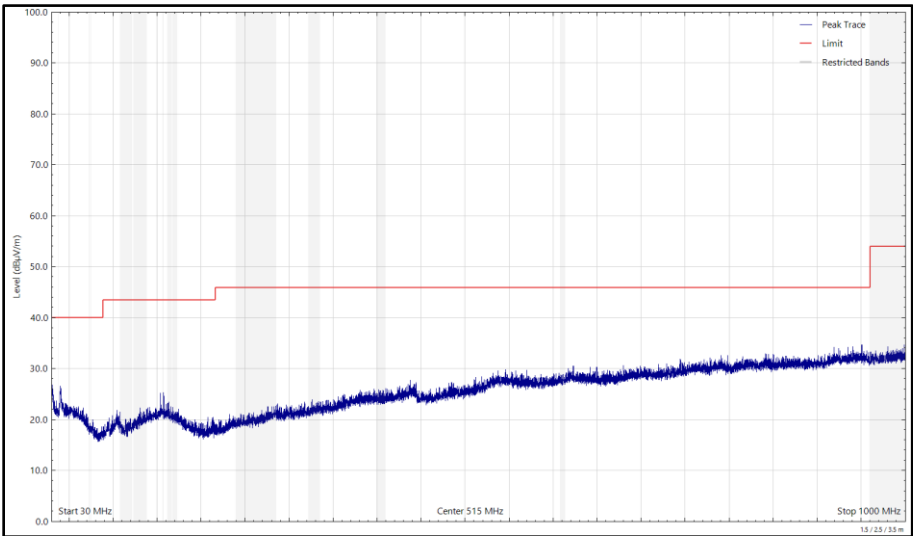


Figure 299 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 30 MHz to 1 GHz, Vertical (Peak)

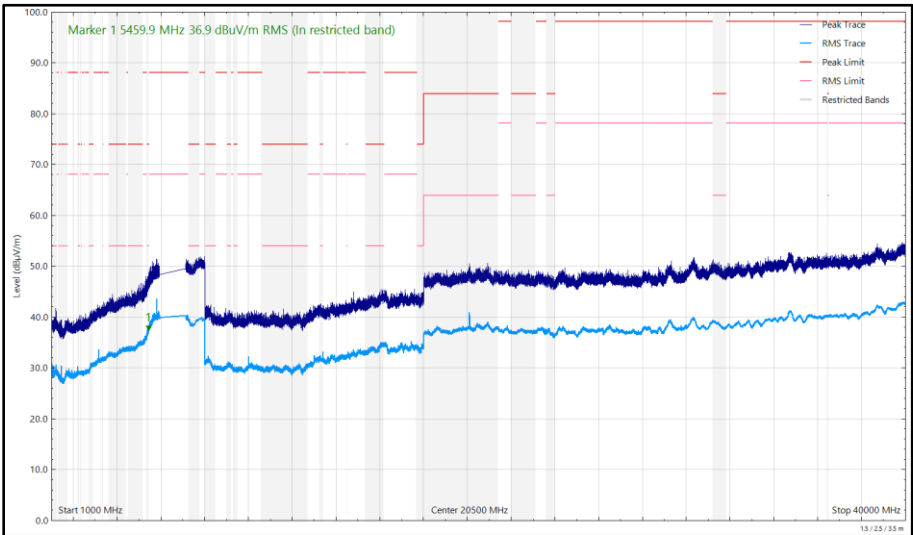


Figure 300 - 6695 MHz (CH149), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4236.528	32.36	54.00	-21.64	RMS	193	104	Vertical
5459.289	36.53	54.00	-17.47	RMS	355	341	Vertical
7258.181	40.86	54.00	-13.14	RMS	54	280	Vertical
7261.979	38.75	54.00	-15.25	RMS	112	339	Horizontal

Table 601 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

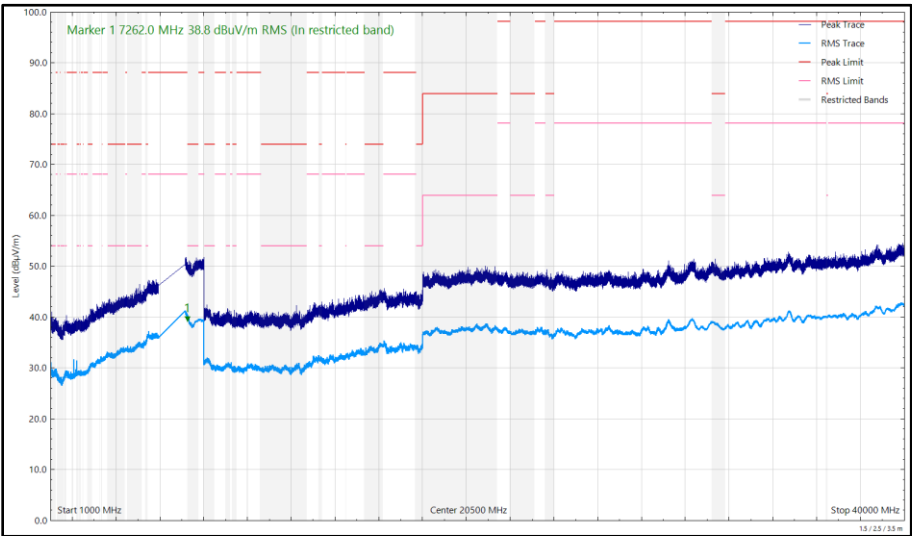


Figure 301 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Horizontal

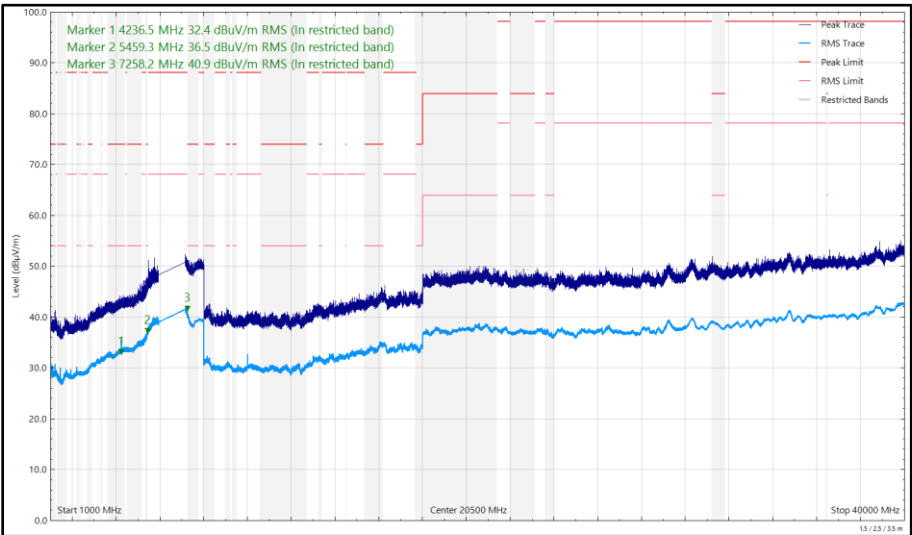


Figure 302 - 6855 MHz (CH181), HE20, SU, CDD, Core 0 + Core 1, 1 GHz to 40 GHz, Vertical