

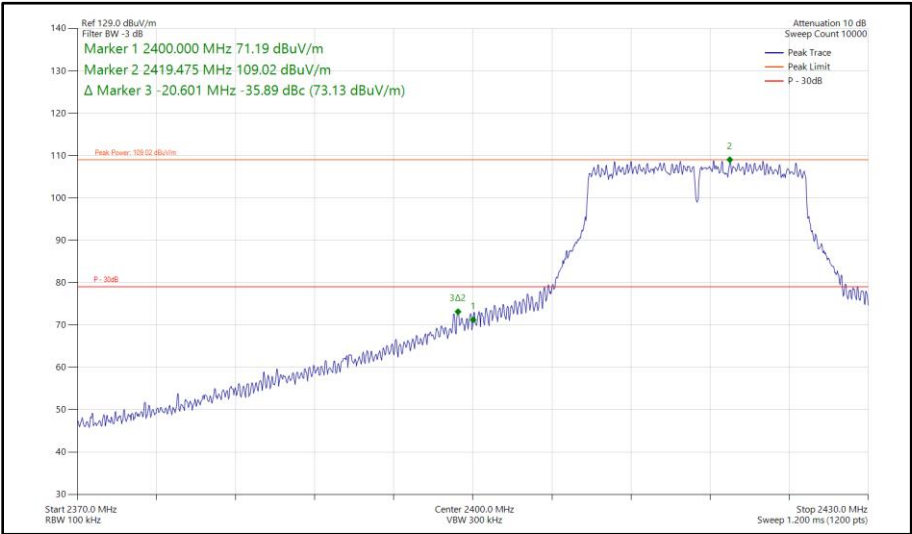


Figure 131 - 802.11g, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

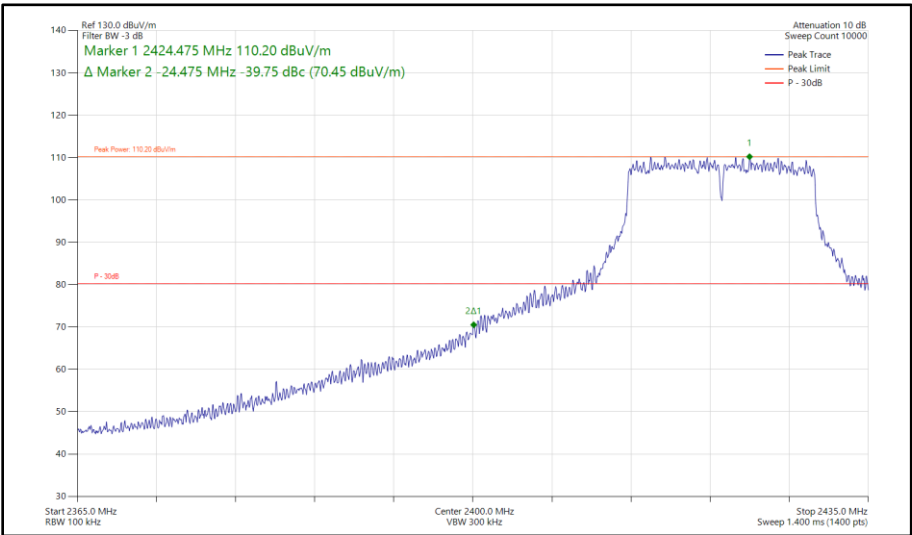
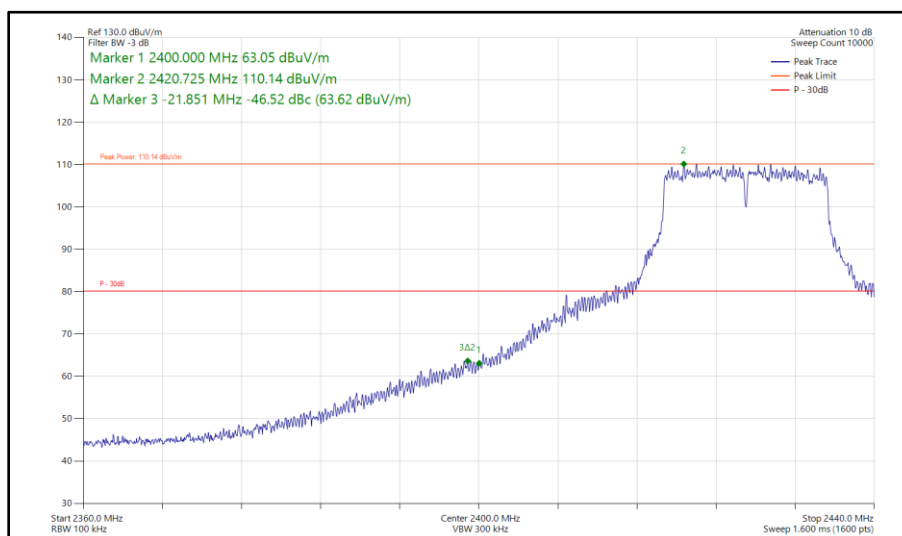
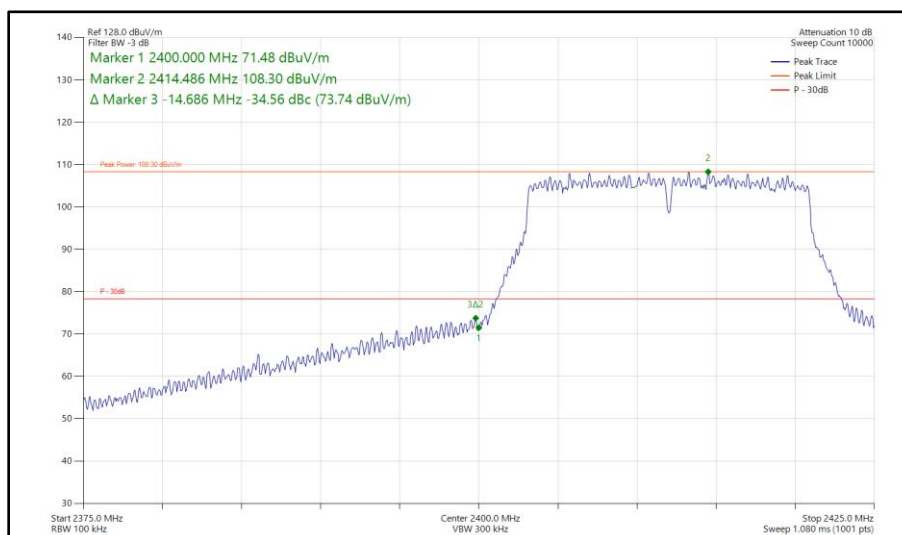


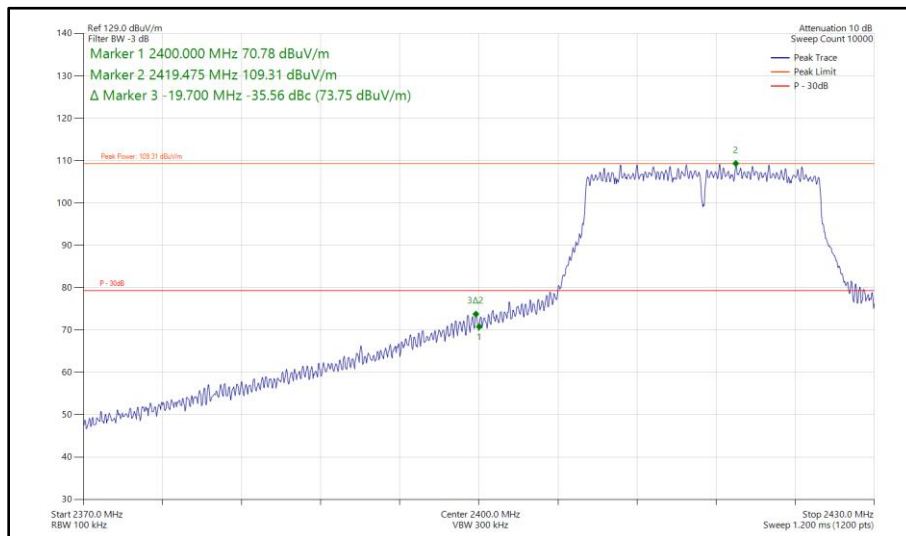
Figure 132 - 802.11g, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz



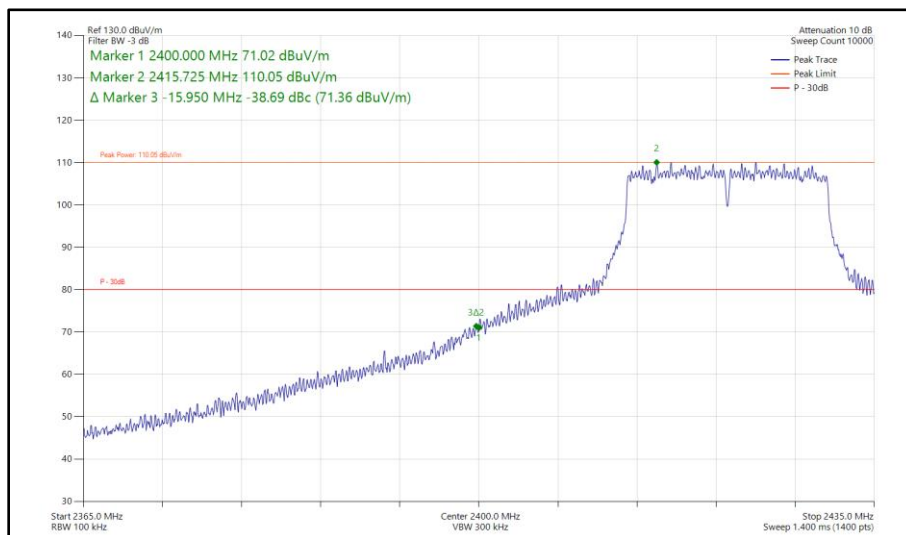
**Figure 133 - 802.11g, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz**



**Figure 134 - 802.11n HT20, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz**



**Figure 135 - 802.11n HT20, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 136 - 802.11n HT20, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz**

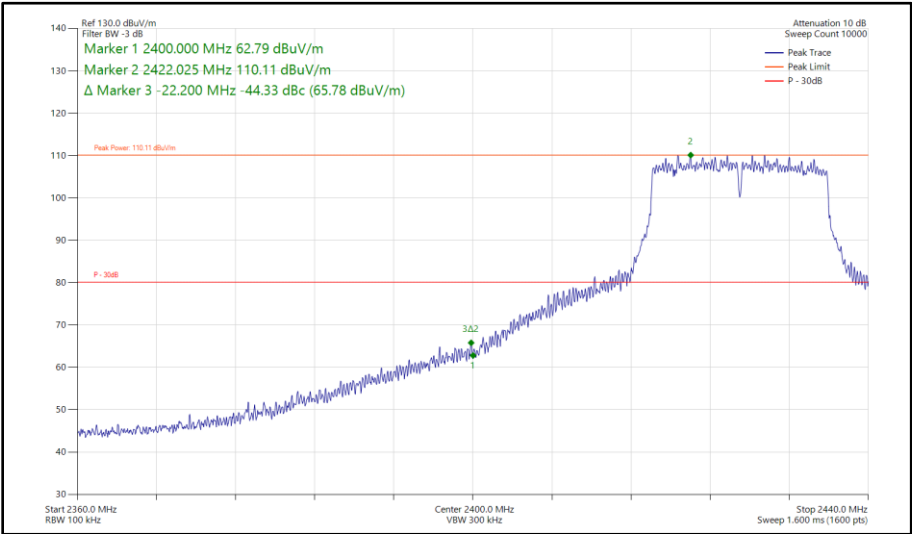


Figure 137 - 802.11n HT20, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz

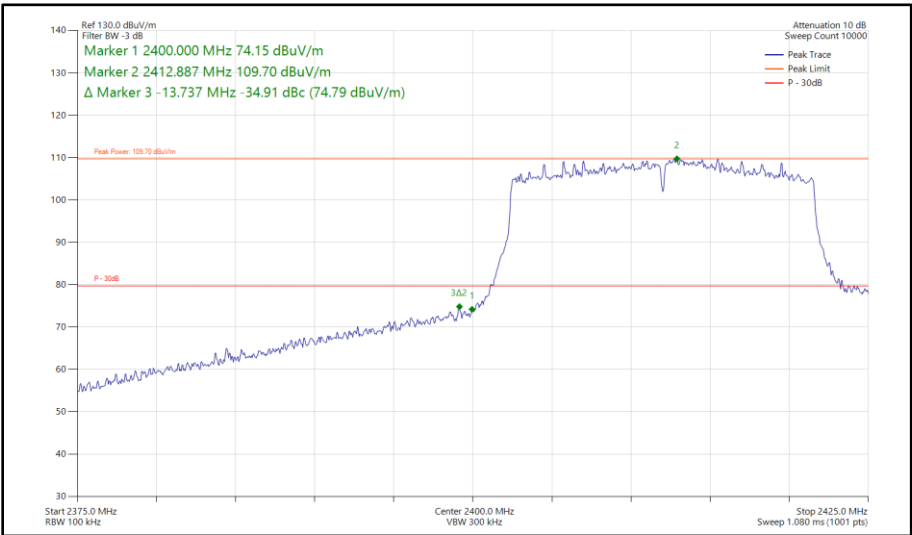


Figure 138 - 802.11ax HE20, SU, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

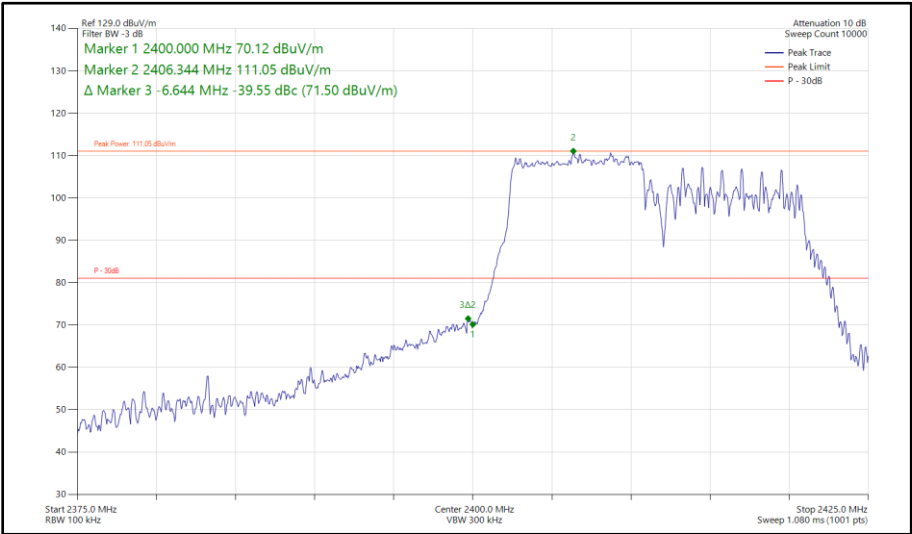


Figure 139 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 2412 MHz
Band Edge Frequency 2400 MHz

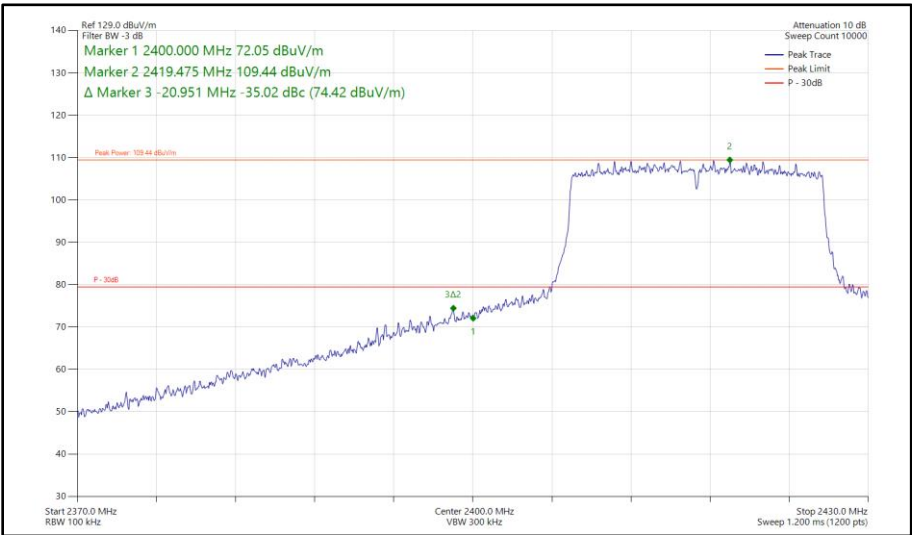


Figure 140 - 802.11ax HE20, SU, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

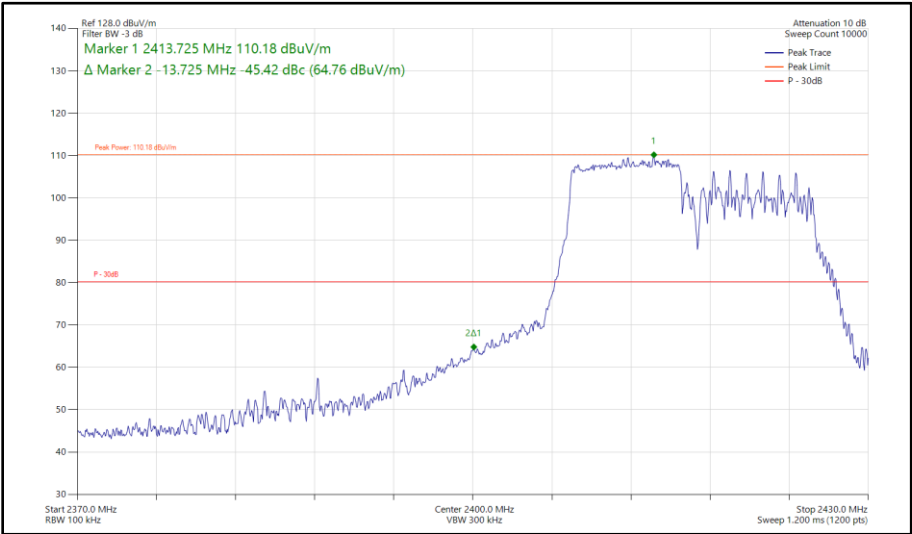


Figure 141 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 2417 MHz
Band Edge Frequency 2400 MHz

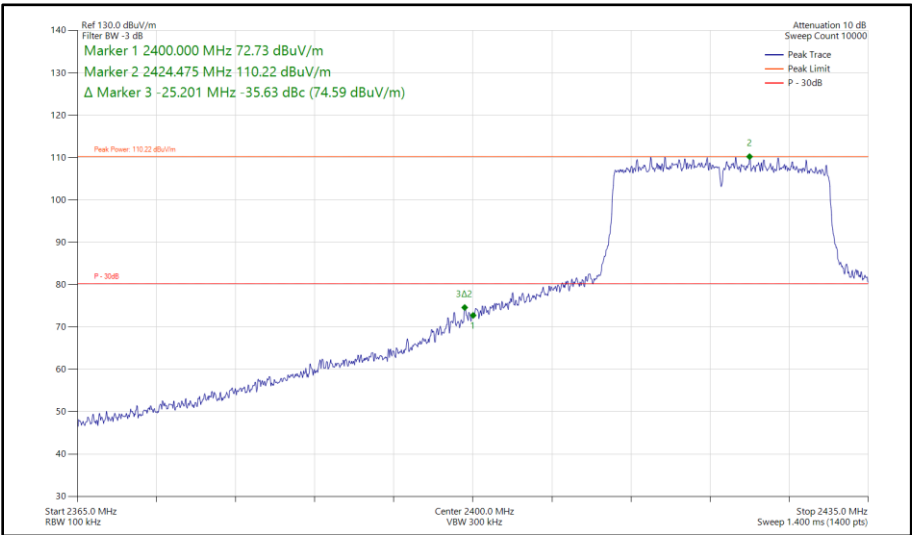
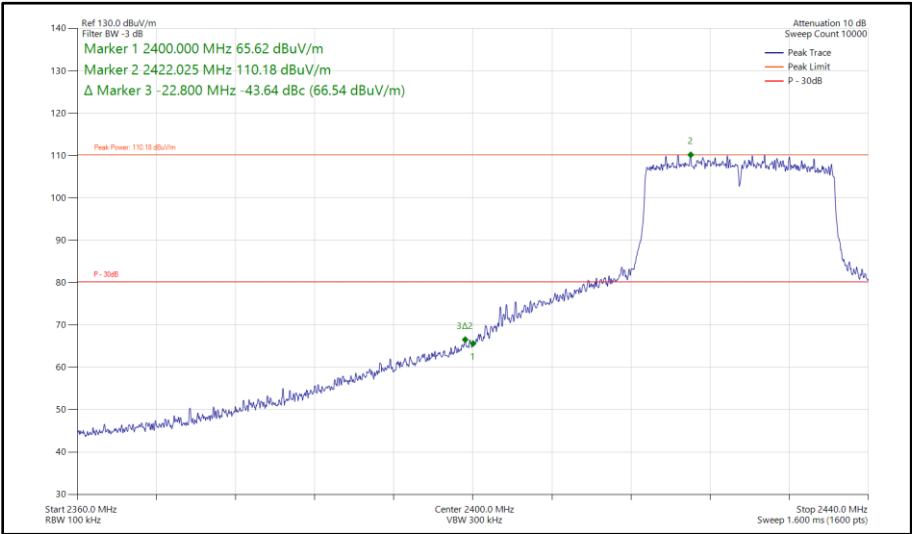


Figure 142 - 802.11ax HE20, SU, SISO, Core 0 - 2422 MHz
Band Edge Frequency 2400 MHz

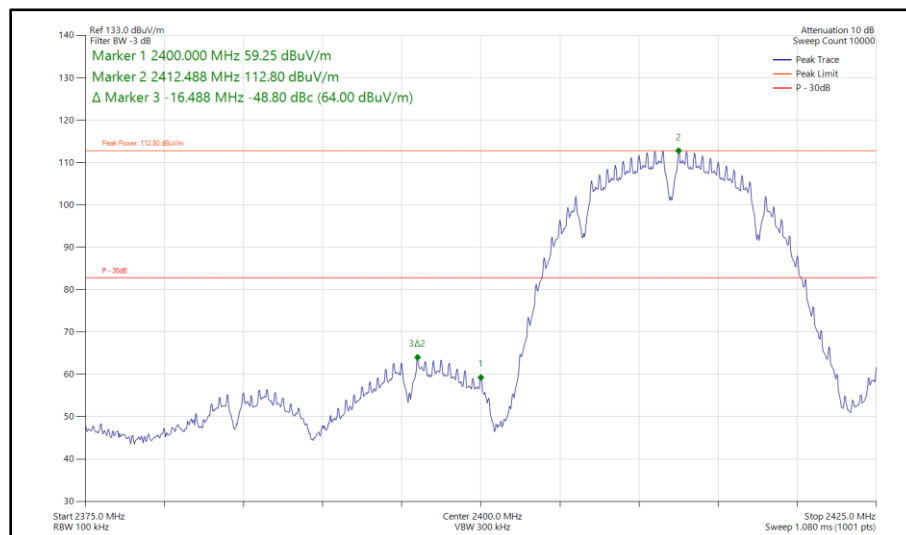


**Figure 143 - 802.11ax HE20, SU, SISO, Core 0 - 2427 MHz
Band Edge Frequency 2400 MHz**

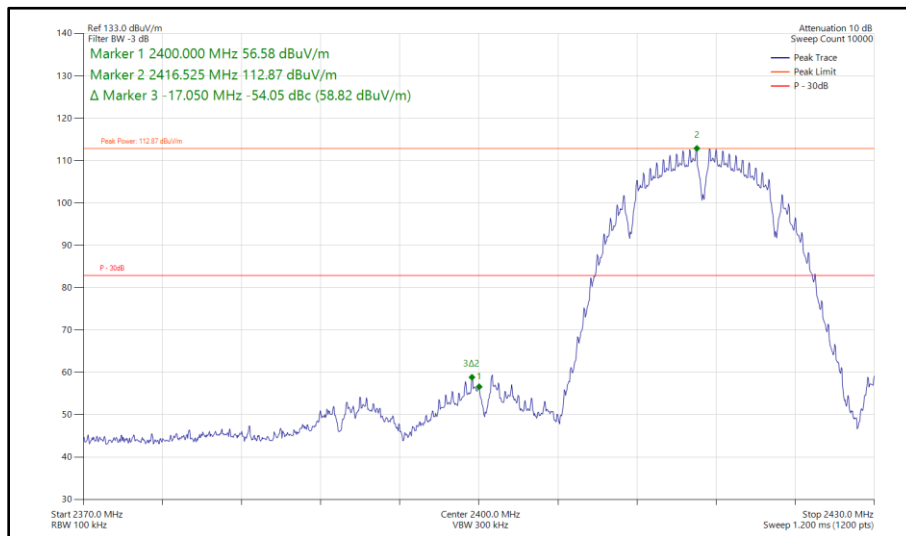
20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Level (dBc)
802.11b	1 Mbps	-	-	2412	2400	-48.80
802.11b	1 Mbps	-	-	2417	2400	-54.05
802.11g	54 Mbps	-	-	2412	2400	-34.53
802.11g	54 Mbps	-	-	2417	2400	-35.84
802.11g	54 Mbps	-	-	2422	2400	-39.34
802.11g	54 Mbps	-	-	2427	2400	-48.02
802.11n HT20	MCS 7	-	-	2412	2400	-35.07
802.11n HT20	MCS 7	-	-	2417	2400	-35.04
802.11n HT20	MCS 7	-	-	2422	2400	-37.69
802.11n HT20	MCS 7	-	-	2427	2400	-45.97
802.11ax HE20	MCS 4x1	SU	-	2412	2400	-34.95
802.11ax HE20	MCS 9x1	106	53	2412	2400	-40.23
802.11ax HE20	MCS 9x1	SU	-	2417	2400	-34.94
802.11ax HE20	MCS 9x1	106	53	2417	2400	-48.36
802.11ax HE20	MCS 9x1	SU	-	2422	2400	-36.14
802.11ax HE20	MCS 9x1	SU	-	2427	2400	-45.02

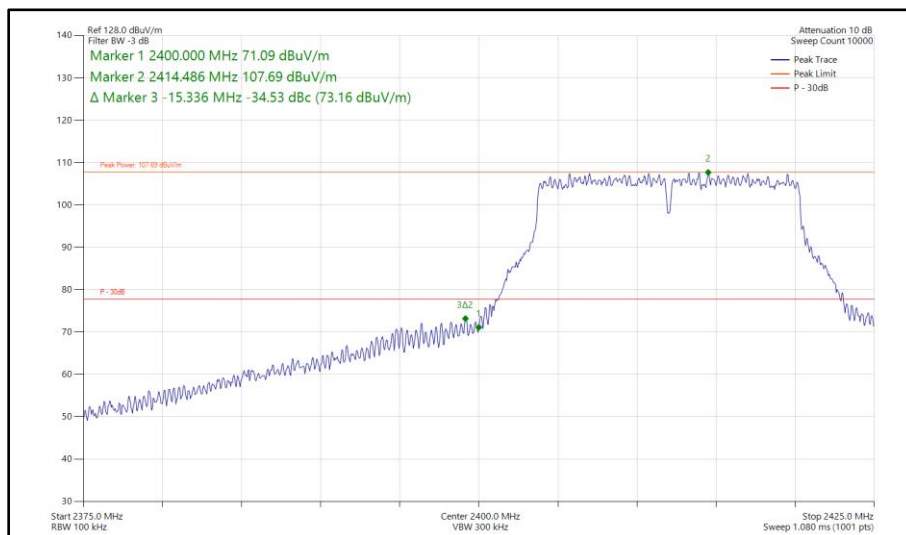
Table 57 - SISO Authorised Band Edge Results



**Figure 144 - 802.11b, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**



**Figure 145 - 802.11b, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 146 - 802.11g, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**

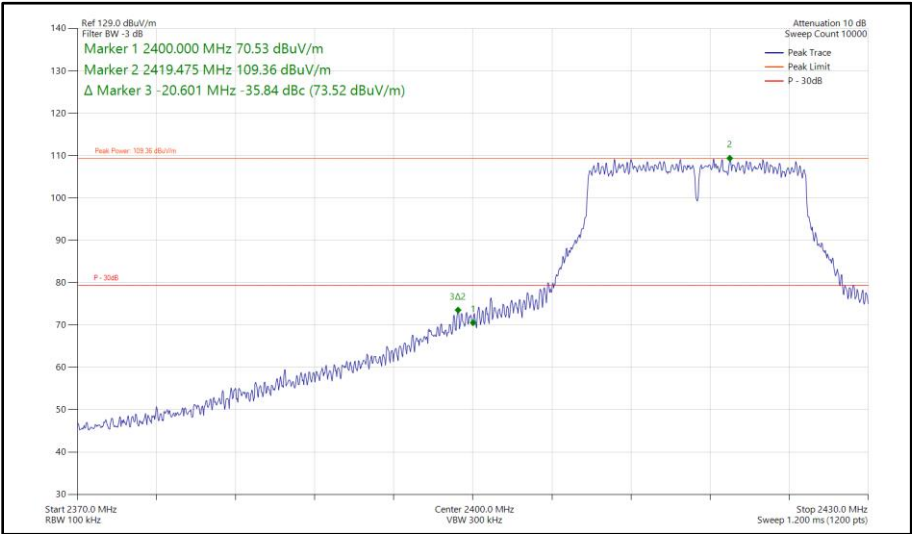


Figure 147 - 802.11g, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz

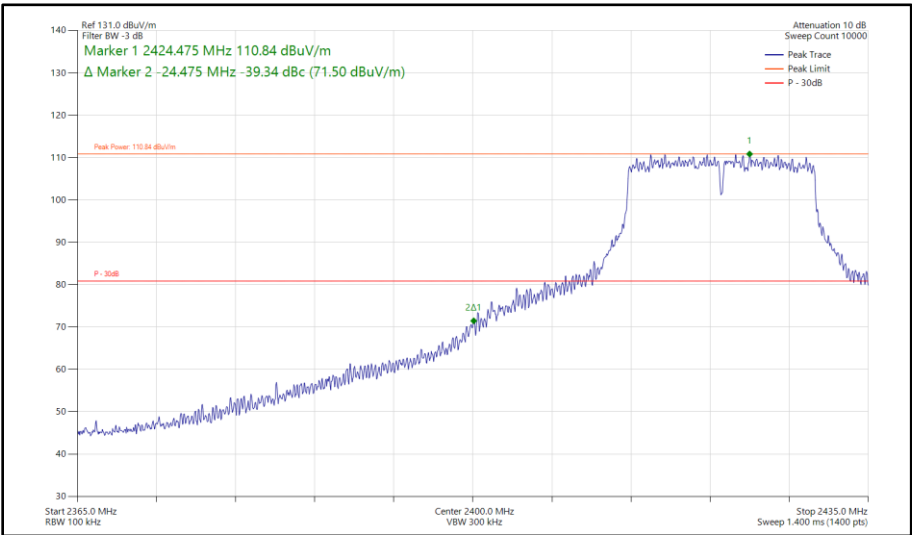


Figure 148 - 802.11g, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz

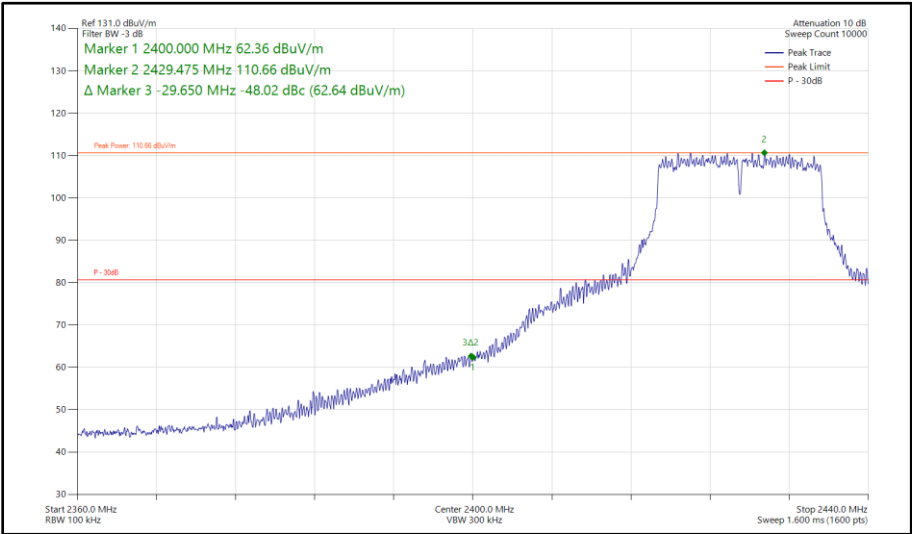


Figure 149 - 802.11g, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

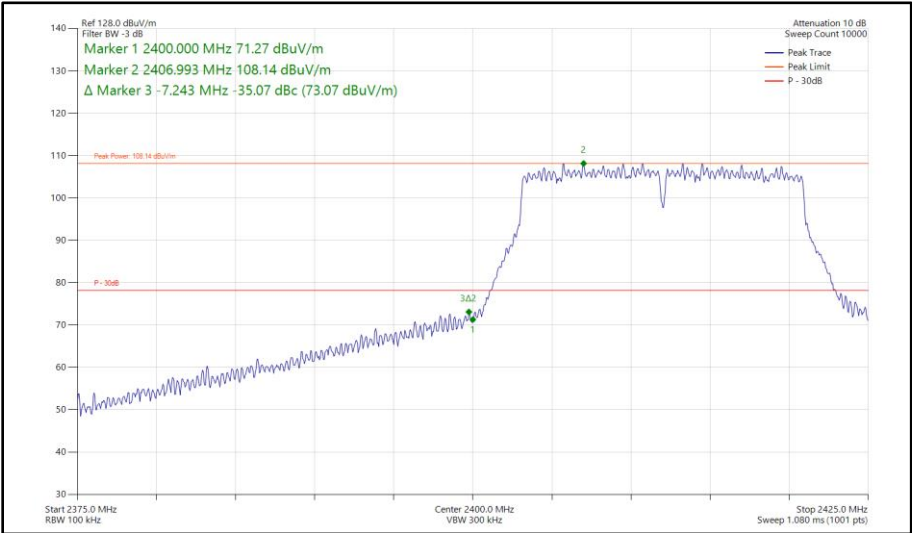
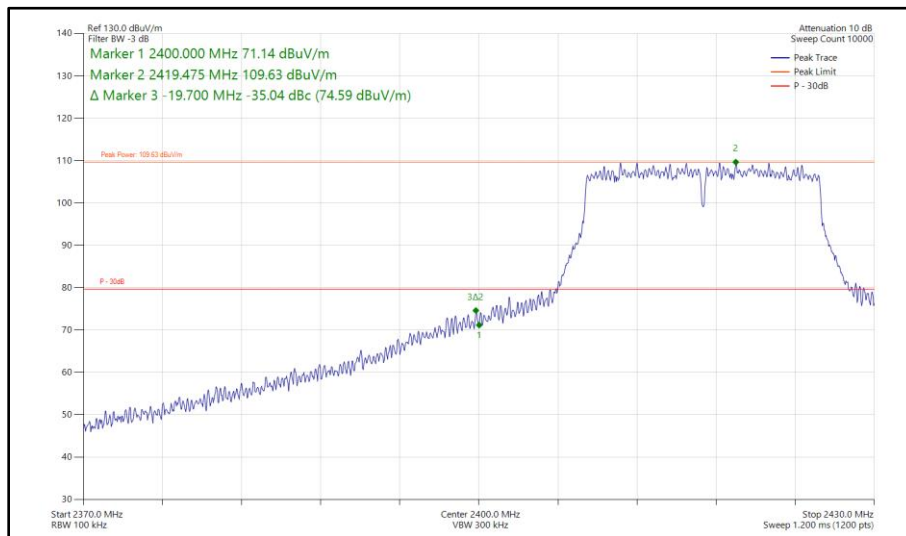
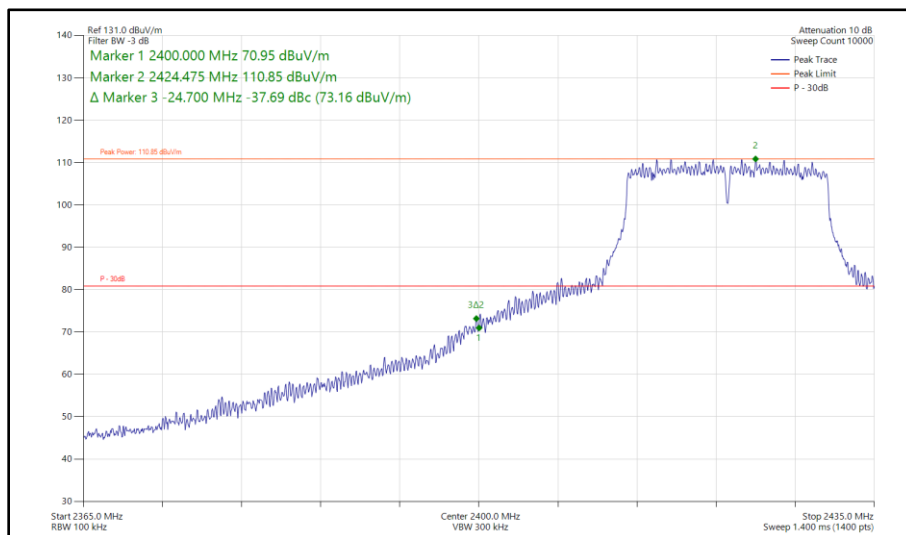


Figure 150 - 802.11n HT20, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz



**Figure 151 - 802.11n HT20, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 152 - 802.11n HT20, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**

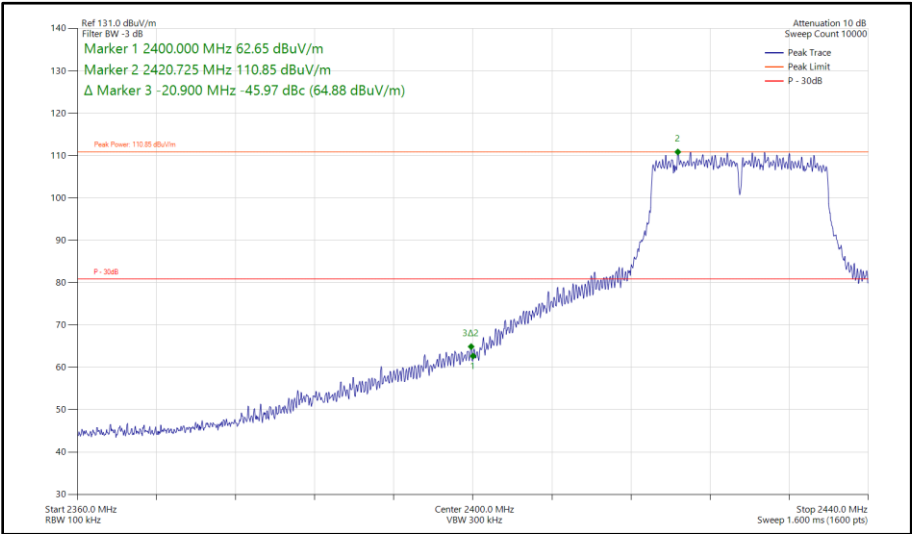


Figure 153 - 802.11n HT20, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

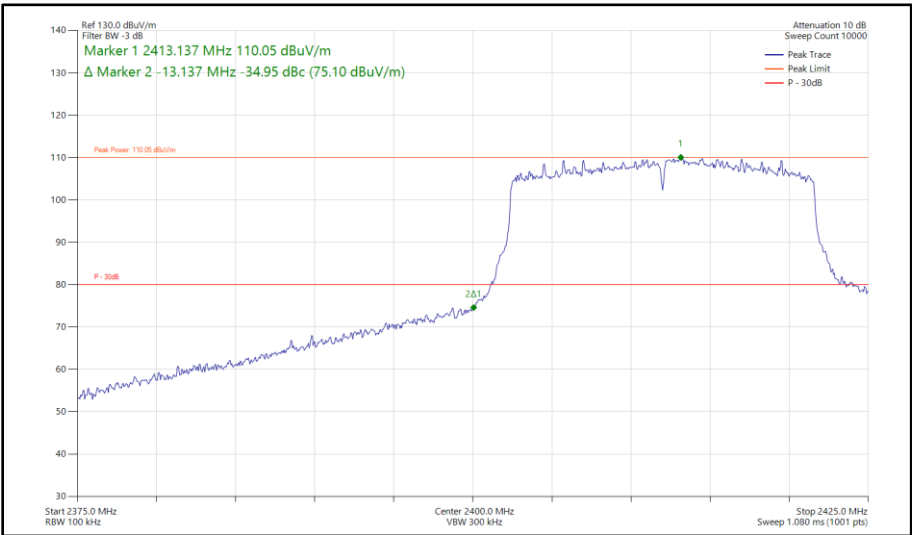
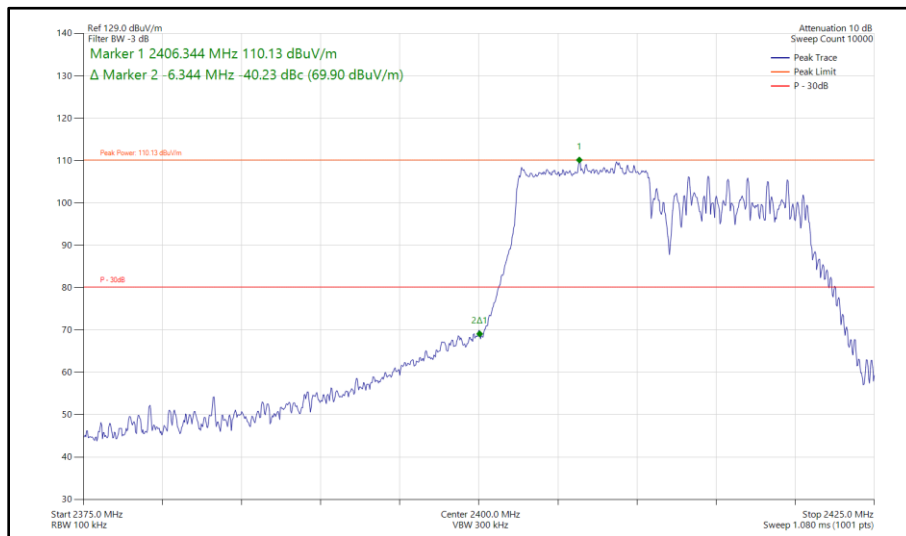
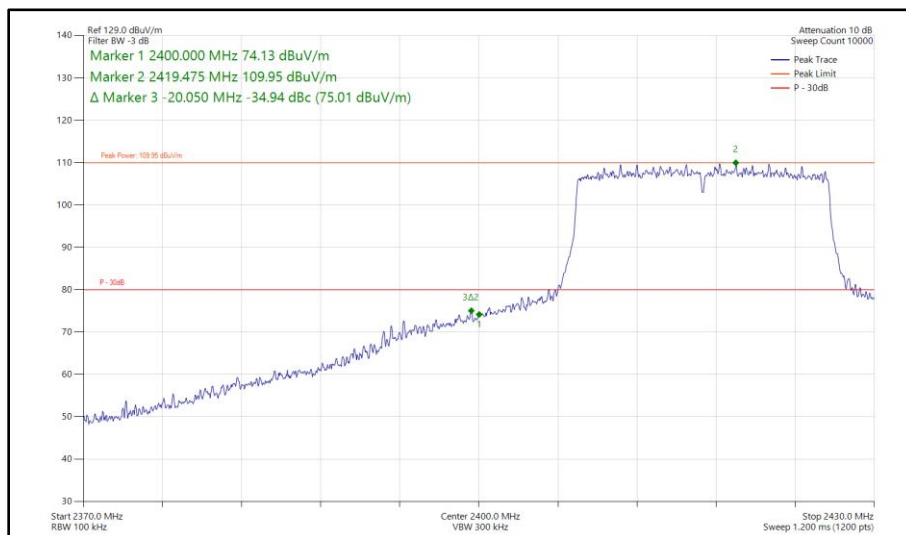


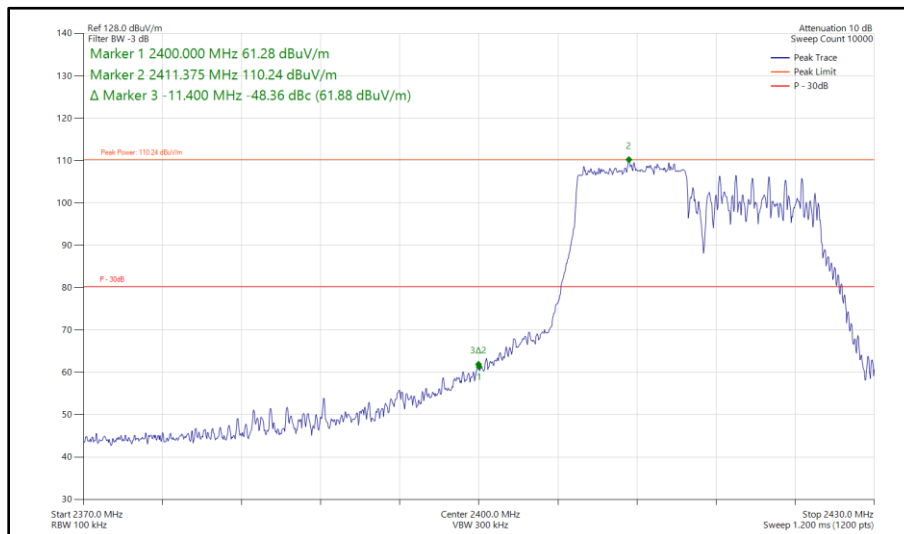
Figure 154 - 802.11ax HE20, SU, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz



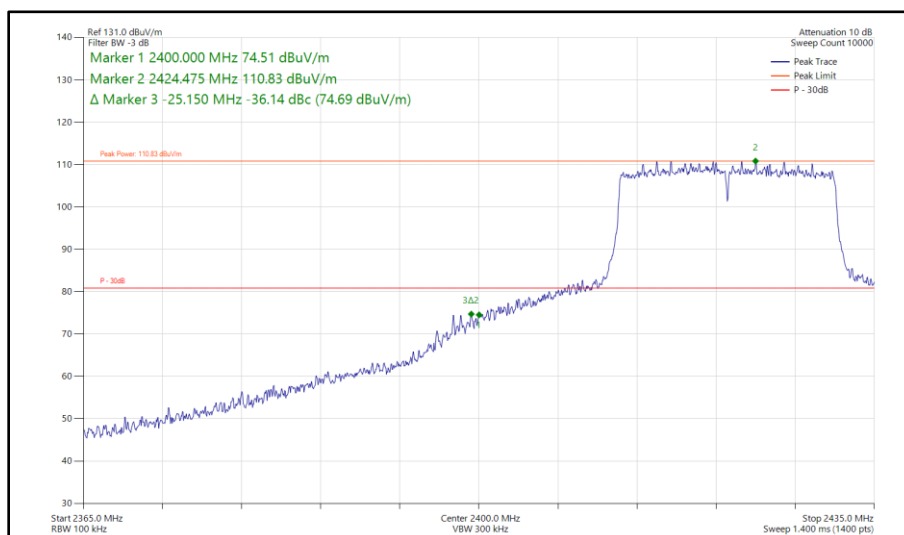
**Figure 155 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**



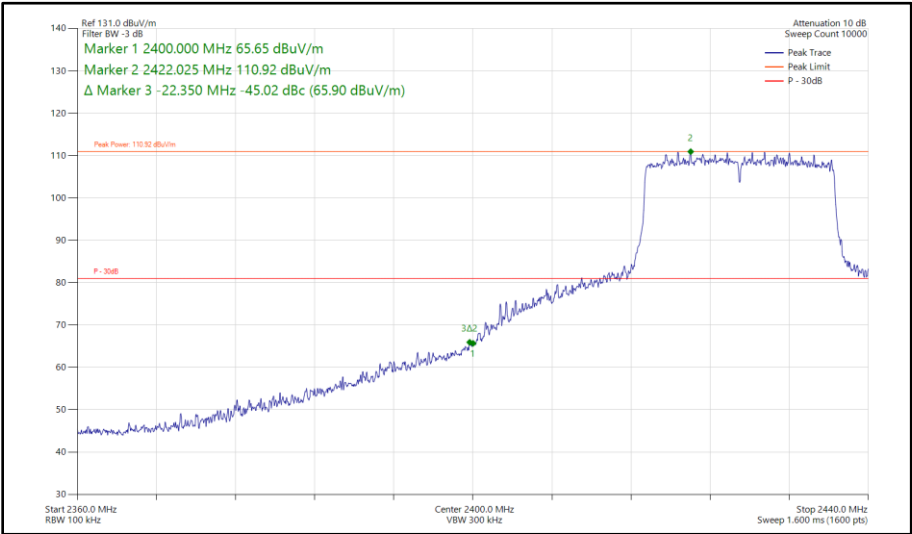
**Figure 156 - 802.11ax HE20, SU, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 157 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 158 - 802.11ax HE20, SU, SISO, Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**



**Figure 159 - 802.11ax HE20, SU, SISO, Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz**



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

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Level (dBc)
802.11n HT20	MCS 7	-	-	2412	2400	-34.97
802.11n HT20	MCS 7	-	-	2417	2400	-36.56
802.11n HT20	MCS 7	-	-	2422	2400	-39.71
802.11n HT20	MCS 7	-	-	2427	2400	-46.49
802.11n HT20	MCS 7	-	-	2432	2400	-49.42
802.11ax HE20	MCS 9x1	SU	-	2412	2400	-34.71
802.11ax HE20	MCS 9x1	106	53	2412	2400	-39.59
802.11ax HE20	MCS 9x1	SU	-	2417	2400	-35.84
802.11ax HE20	MCS 9x1	106	53	2417	2400	-47.71
802.11ax HE20	MCS 9x1	SU	-	2422	2400	-36.52
802.11ax HE20	MCS 9x1	106	53	2422	2400	-52.81
802.11ax HE20	MCS 9x1	SU	-	2427	2400	-44.29
802.11ax HE20	MCS 9x1	SU	-	2432	2400	-48.16

Table 58 - CDD Authorised Band Edge Results

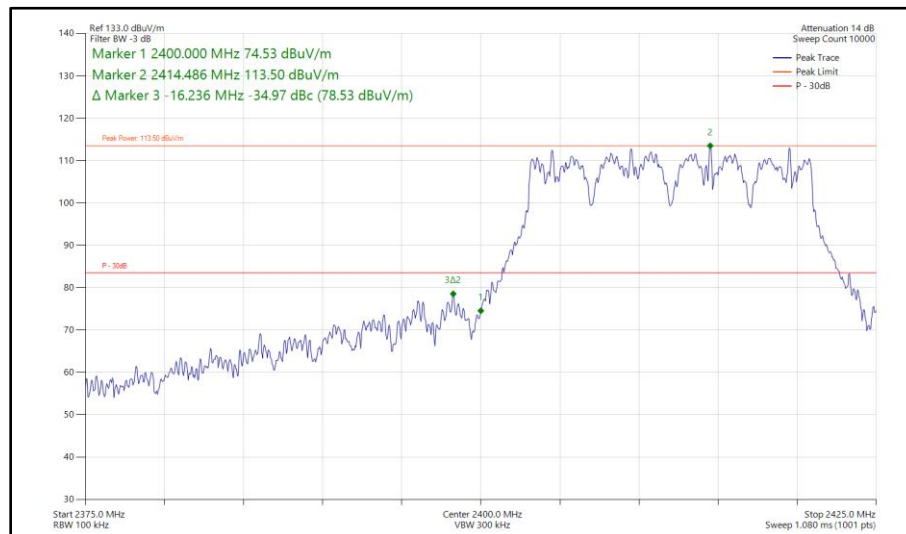
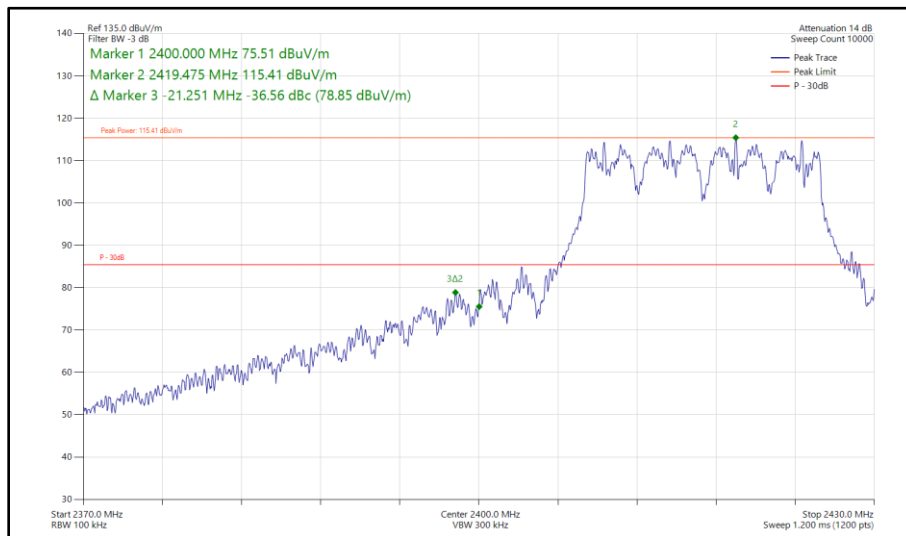
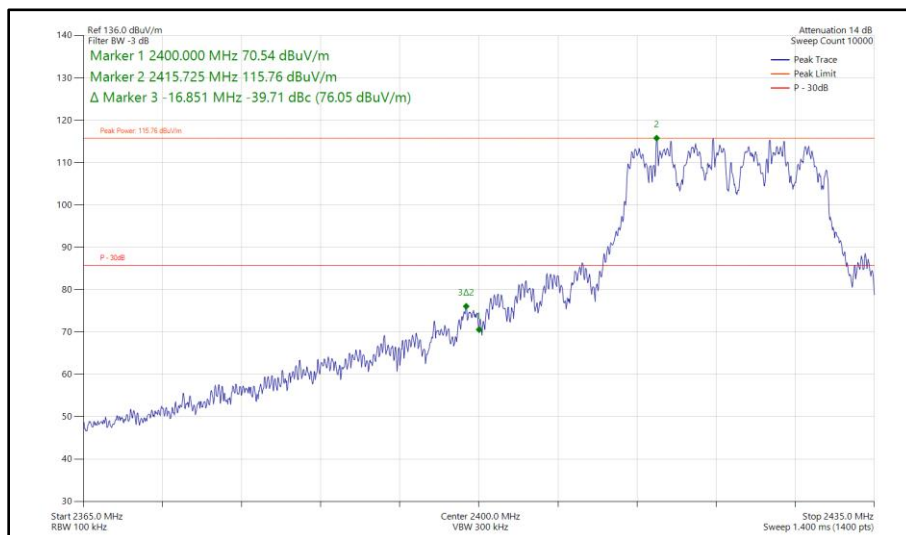


Figure 160 - 802.11n HT20, CDD, Core 0 - Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz



**Figure 161 - 802.11n HT20, CDD, Core 0 - Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



**Figure 162 - 802.11n HT20, CDD, Core 0 - Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**

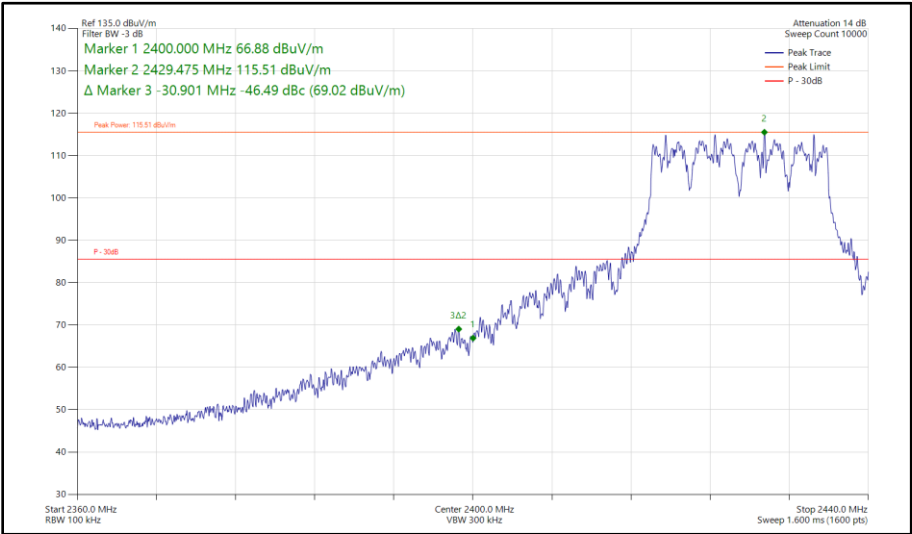


Figure 163 - 802.11n HT20, CDD, Core 0 - Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz

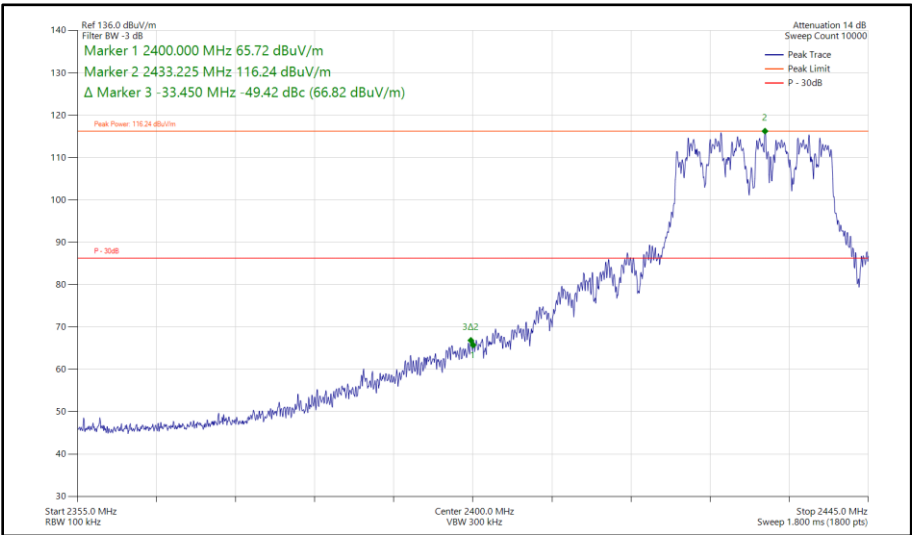
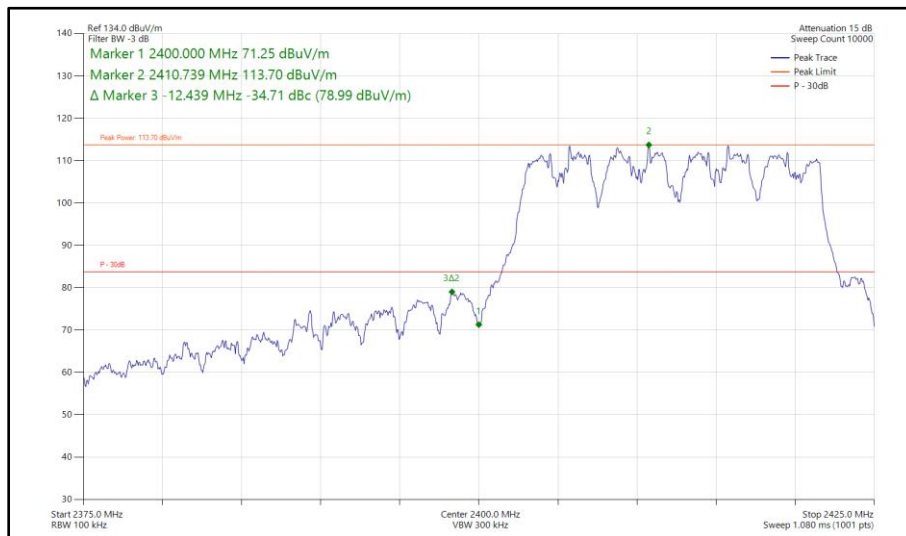
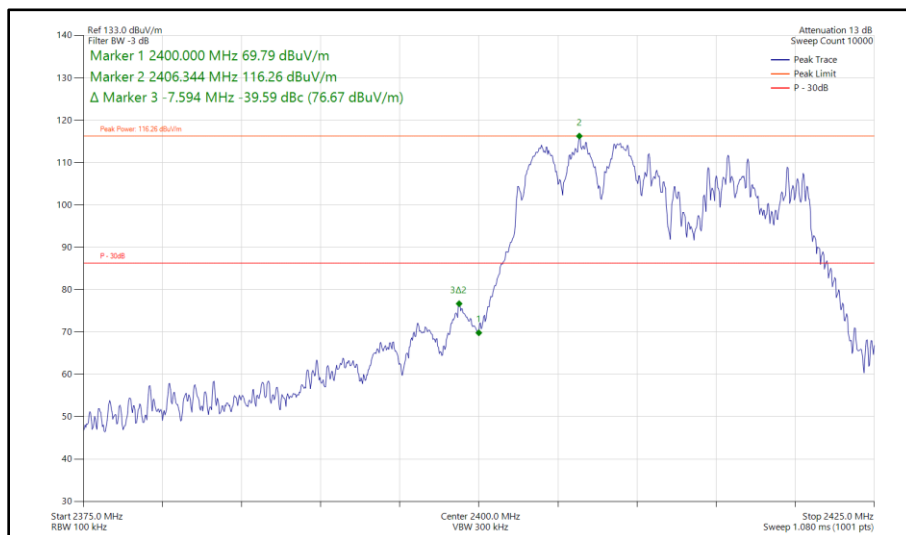


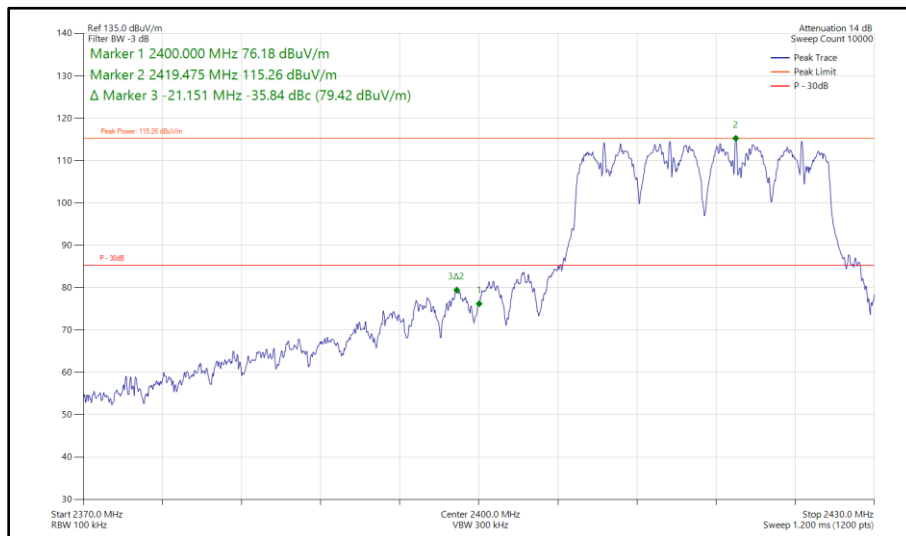
Figure 164 - 802.11n HT20, CDD, Core 0 - Core 1 - 2432 MHz
Band Edge Frequency 2400 MHz



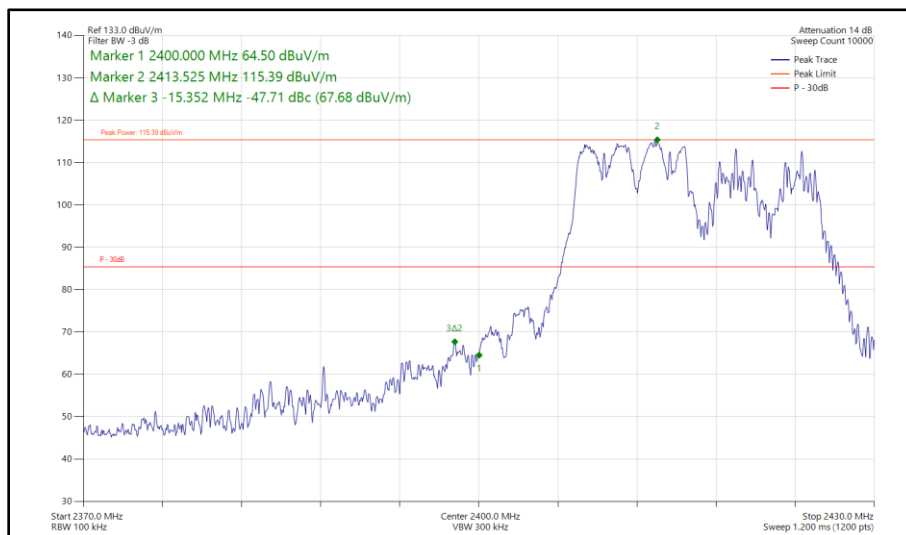
**Figure 165 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**



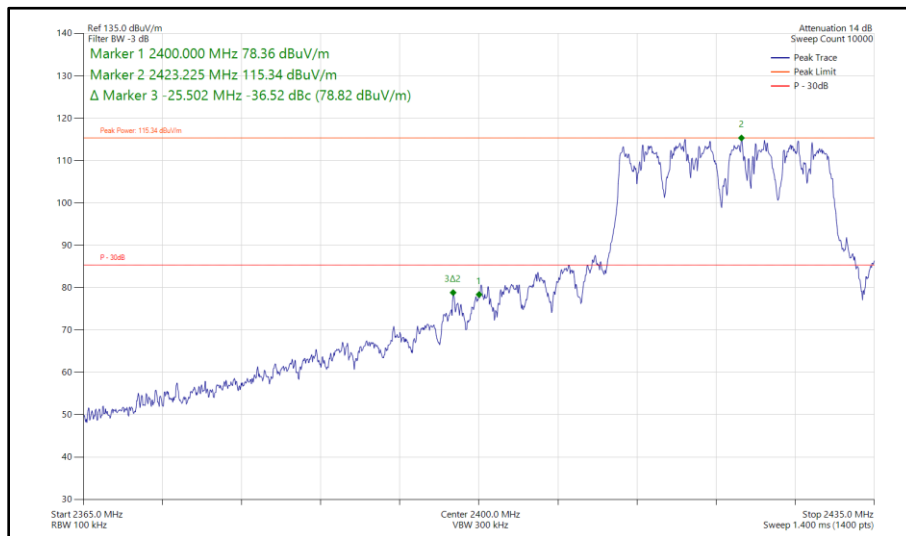
**Figure 166 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 2412 MHz
Band Edge Frequency 2400 MHz**



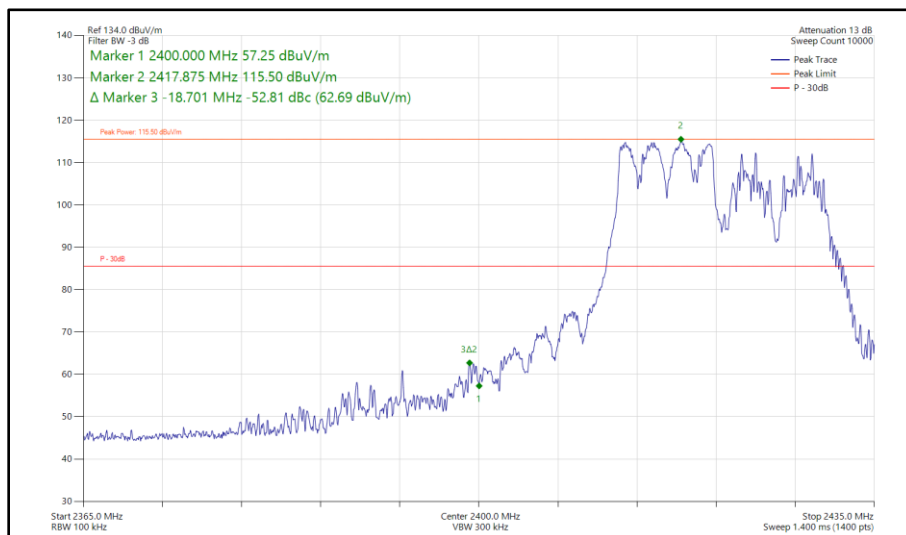
**Figure 167 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



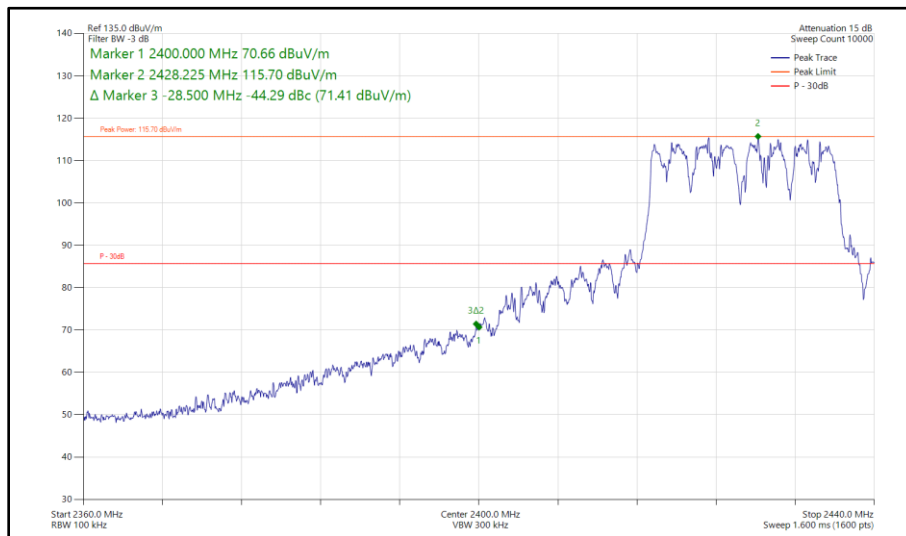
**Figure 168 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 2417 MHz
Band Edge Frequency 2400 MHz**



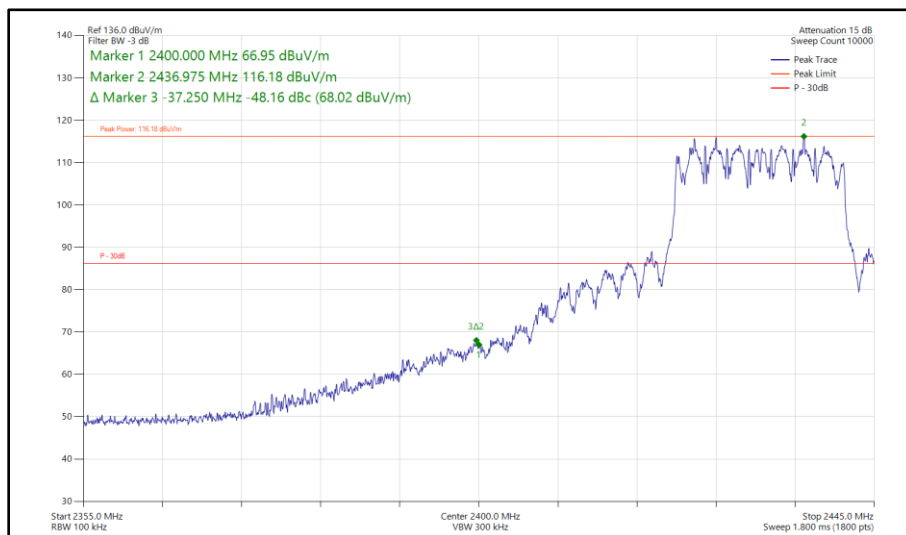
**Figure 169 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**



**Figure 170 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 2422 MHz
Band Edge Frequency 2400 MHz**



**Figure 171 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 2427 MHz
Band Edge Frequency 2400 MHz**



**Figure 172 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 2432 MHz
Band Edge Frequency 2400 MHz**



FCC 47 CFR Part 15, Limit Clause 15.247 (d)

20 dB below the fundamental measured in a 100 kHz bandwidth using a peak detector. If the transmitter complies with the conducted power limits, based on the use of RMS averaging over a time interval, the attenuation required shall be 30 dB below the fundamental instead of 20 dB.

ISED RSS-247, Limit Clause 5.5

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of root-mean-square averaging over a time interval, as permitted under Section 5.4(4), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general field strength limits specified in RSS-Gen is not required.

2.4.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 14 and RF Chamber 16.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.4.2	5125	-	Software
Cable 2.92m	Junkosha	MWX241-01000KMS	5413	12	23-May-2025
EMI Test Receiver	Rohde & Schwarz	ESW44	5912	12	07-Aug-2025
1500W (300V 12A) AC Power Supply	iTech	IT7324	5955	-	O/P Mon
1500W (300V 12A) AC Power Supply	iTech	IT7324	5957	-	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
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
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6007	12	20-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	6146	12	06-Jun-2025
Digital Multimeter	Fluke	115	6147	12	06-Jun-2025
Humidity & Temperature meter	R.S Components	1364	6149	12	12-Aug-2025



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
SAC Switch Unit	TUV SUD	TUV_SSU_001	6190	12	22-Dec-2024
USB Spectrum Analyser	Signal Hound	SA124B	6296	-	TU
EMC Test Receiver	Rohde & Schwarz	ESW44	6333	12	16-Feb-2025
SAC Switch Unit	TUV SUD	TUV_SSU_004 PLC	6349	12	07-May-2025
USB Spectrum Analyser	Signal Hound	SA124B	6383	-	TU
1m Cable	Junkosha	MWX241-01000AMSAMS/B	6741	12	01-Feb-2025
8M SMA Cable	Junkosha	MWX221-08000AMSAMS/B	6833	12	14-Aug-2025
8M SMA Cable	Junkosha	MWX221-08000AMSAMS/B	6834	12	14-Aug-2025
Handheld Hygrometer	Fluke	971	6838	12	27-Aug-2025
Cable Assembly	SpecTech	PE300-60	6857	-	TU
Cable Assembly	SpecTech	PE300-60	6858	-	TU

Table 59

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



2.5 Spurious Radiated Emissions

2.5.1 Specification Reference

FCC 47 CFR Part 15C, Clause 15.209 and 15.247 (d)
ISED RSS-247, Clause 3.3 and 5.5
ISED RSS-GEN, Clause 6.13 and 8.9

2.5.2 Equipment Under Test and Modification State

A3241, S/N: DT7LYX5QXT - Modification State 0
A3241, S/N: K2K9N270NG - Modification State 0

2.5.3 Date of Test

30-September-2024 to 15-October-2024

2.5.4 Test Method

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

Ports on the EUT were terminated with loads as described in ANSI C63.10 clause 6.2.3.

In the 30 MHz to 1 GHz range pre-scans were only performed on the mid channel (2442 MHz) only.

For frequencies > 1 GHz, plots for average measurements were taken in accordance with ANSI C63.10, clause 11.12.2.5.2.

The plots shown are the characterisation of the EUT. The limits on the plots represent the most stringent case for restricted bands, (74/54 dBuV/m) when compared to 20 dBc outside restricted bands. The limits shown have been used as a threshold to determine where further measurements are necessary. Where results are within 10 dB 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 dBμV/m to μV/m:
 $10^{(\text{Field Strength in dB}\mu\text{V/m}/20)}$

Above 18 GHz, the measurement distance was reduced to 1 m. The limit line was increased by $20 \cdot \text{LOG}(3/1) = 9.54$ dB.

At a measurement distance of 1 meter the limit line was increased by $20 \cdot \text{LOG}(3/1) = 9.54$ dB.

Where formal measurements have been necessary, the results have been presented in the emissions table.

2.5.5 Example Test Setup Diagram

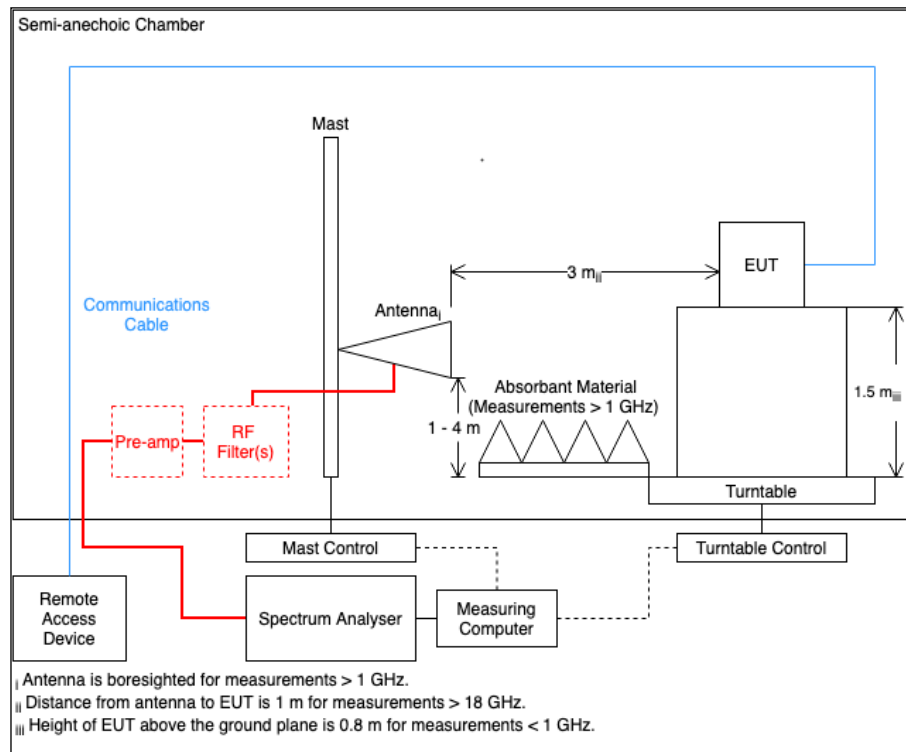


Figure 173

2.5.6 Environmental Conditions

Ambient Temperature	22.3 - 23.7 °C
Relative Humidity	44.8 - 51.1 %

2.5.7 Test Results

2.4 GHz WLAN

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
2353.570	34.29	54.00	-19.71	RMS	354	312	Vertical

Table 60 - 2412 MHz (CH1), 802.11b, Core 0, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

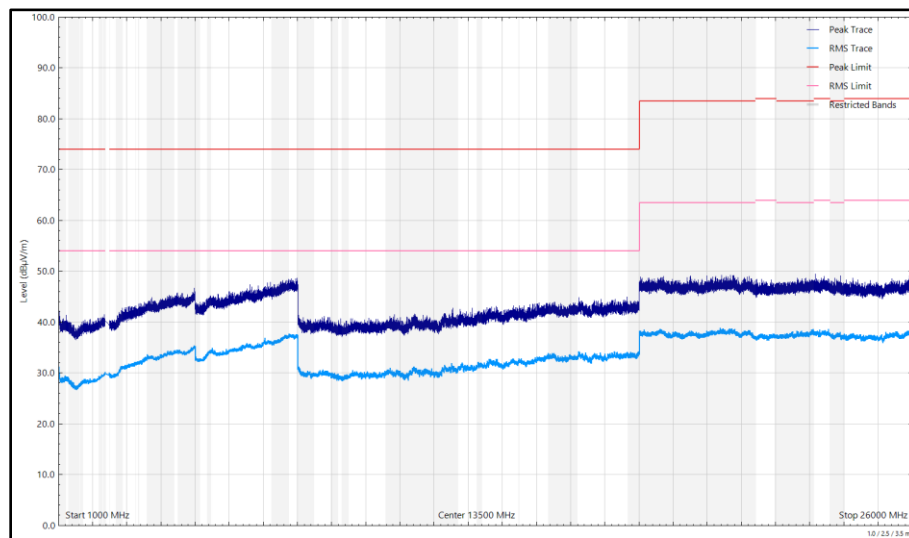


Figure 174 - 2412 MHz (CH1), 802.11b, Core 0, 1 GHz to 26 GHz, Horizontal

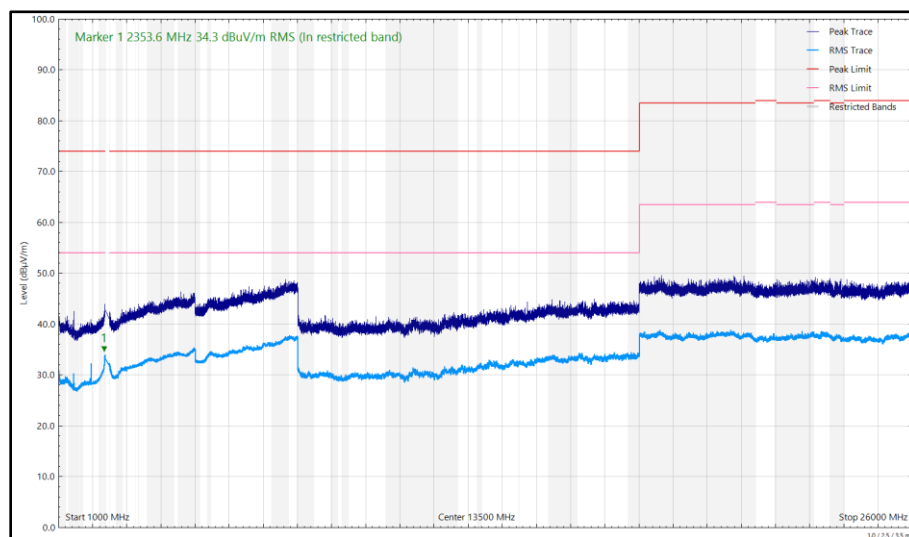


Figure 175 - 2412 MHz (CH1), 802.11b, Core 0, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
125.360	34.58	43.50	-8.92	Q-Peak	102	100	Vertical
125.546	27.86	43.50	-15.64	Q-Peak	231	260	Horizontal
167.047	28.83	43.50	-14.67	Q-Peak	200	243	Horizontal
2389.816	34.77	54.00	-19.23	RMS	353	384	Vertical
2399.820	58.55	74.00	-15.45	Peak	354	352	Vertical
2483.841	36.19	54.00	-17.81	RMS	353	373	Vertical
2483.921	57.28	74.00	-16.72	Peak	351	362	Vertical

Table 61 - 2442 MHz (CH7), 802.11b, Core 0, 30 MHz to 26 GHz

No other emissions found within 10 dB of the limit.

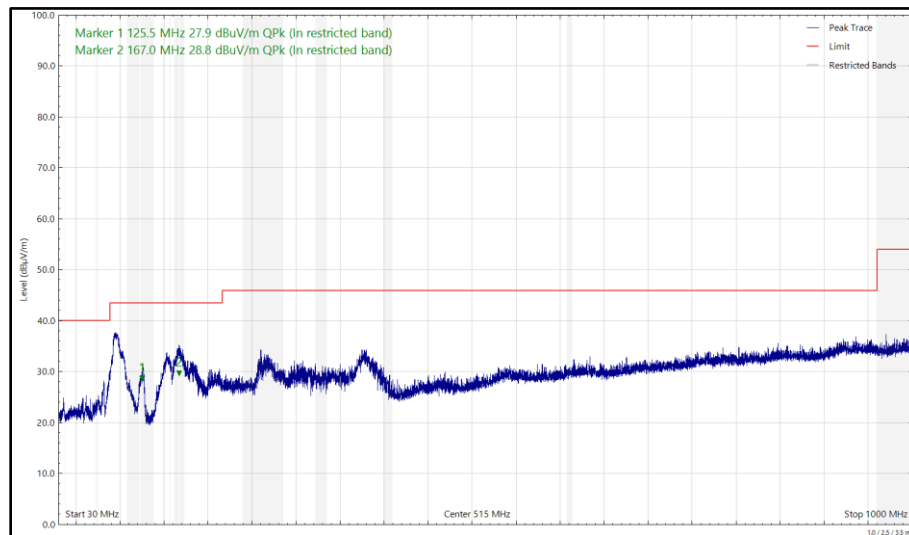


Figure 176 - 2442 MHz (CH7), 802.11b, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

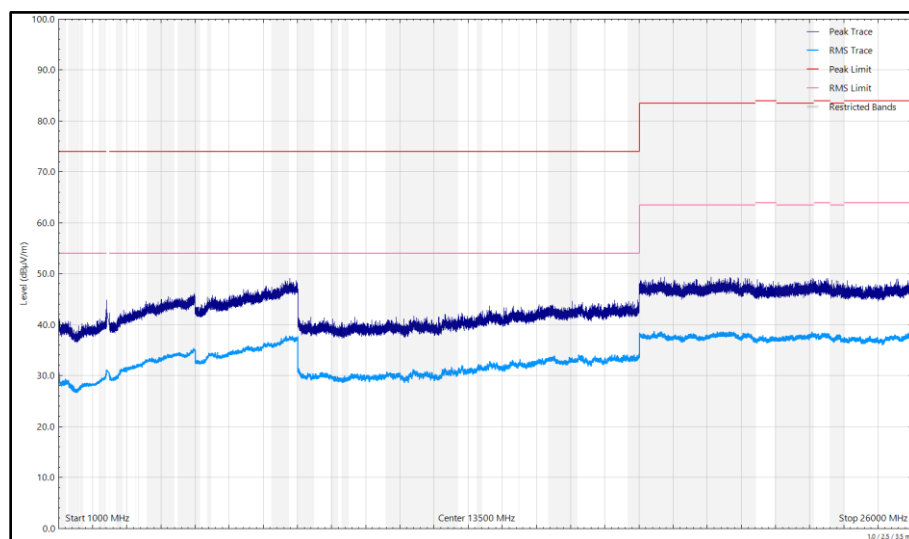


Figure 177 - 2442 MHz (CH7), 802.11b, Core 0, 1 GHz to 26 GHz, Horizontal

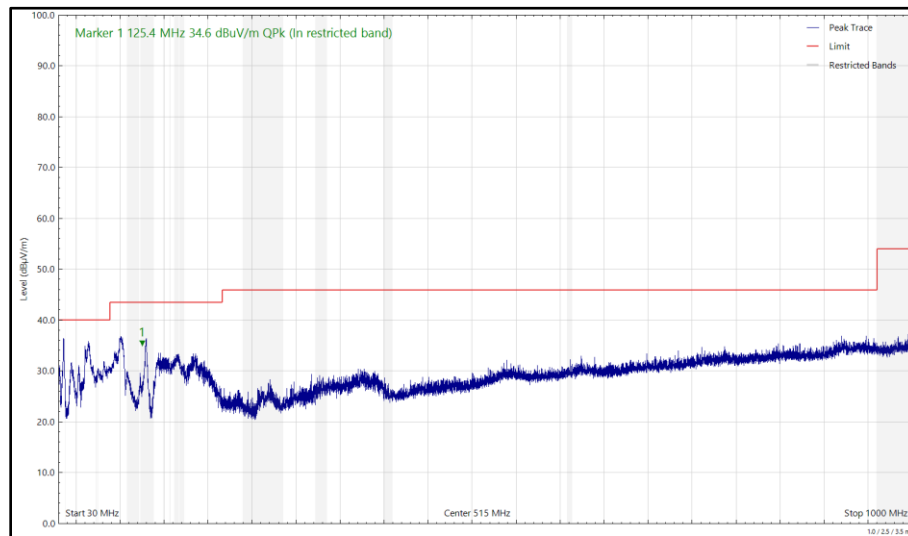


Figure 178 - 2442 MHz (CH7), 802.11b, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

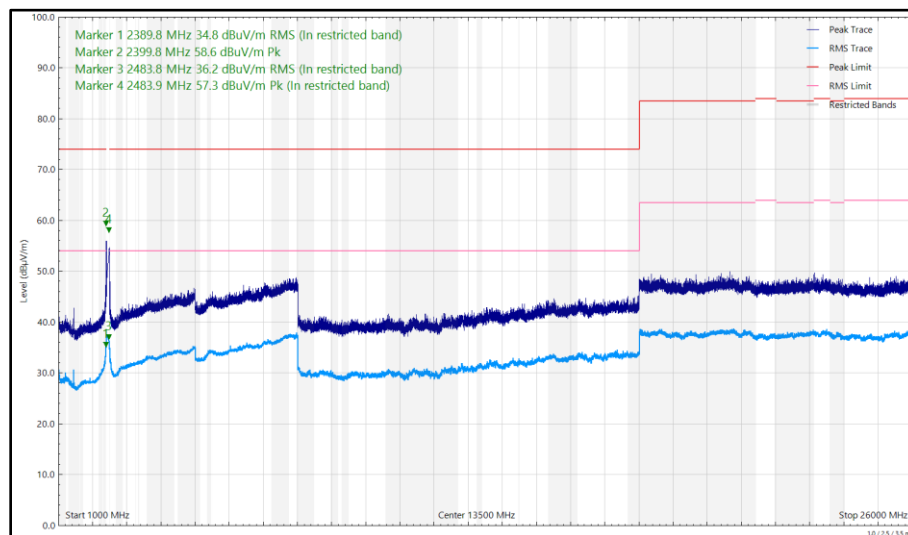


Figure 179 - 2442 MHz (CH7), 802.11b, Core 0, 1 GHz to 26 GHz, Vertical



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

Table 62 - 2472 MHz (CH13), 802.11b, Core 0, 1 GHz to 26 GHz

*No emissions found within 10 dB of the limit.

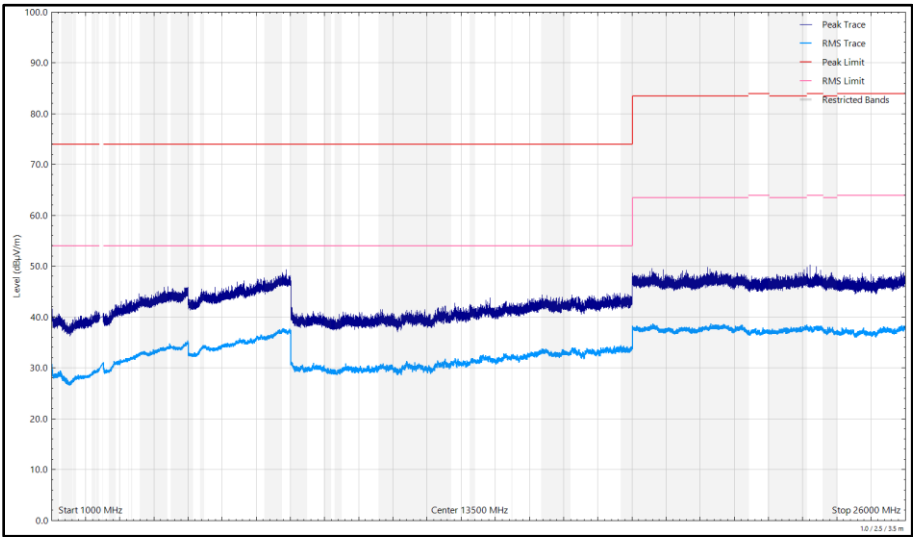


Figure 180 - 2472 MHz (CH13), 802.11b, Core 0, 1 GHz to 26 GHz, Horizontal

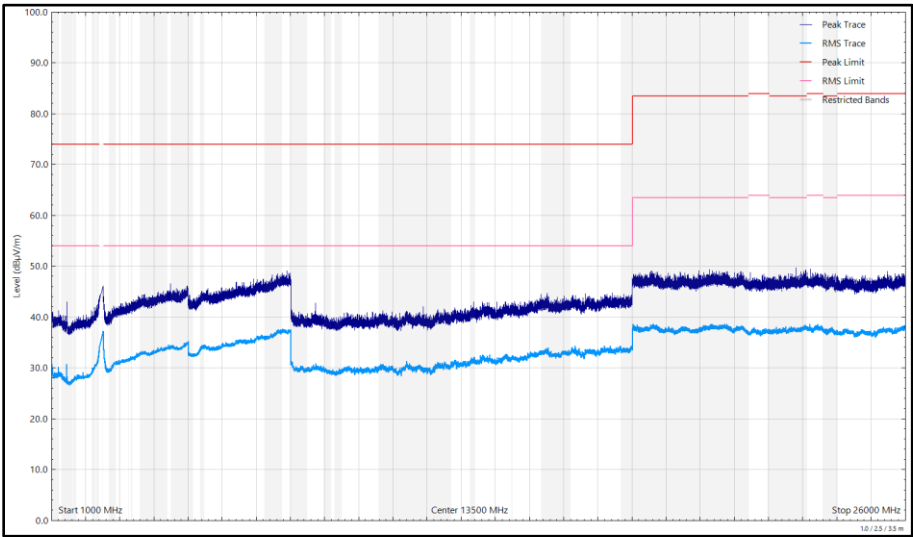


Figure 181 - 2472 MHz (CH13), 802.11b, Core 0, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4823.973	35.68	54.00	-18.32	RMS	329	356	Vertical

Table 63 - 2412 MHz (CH1), 802.11b, Core 1, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

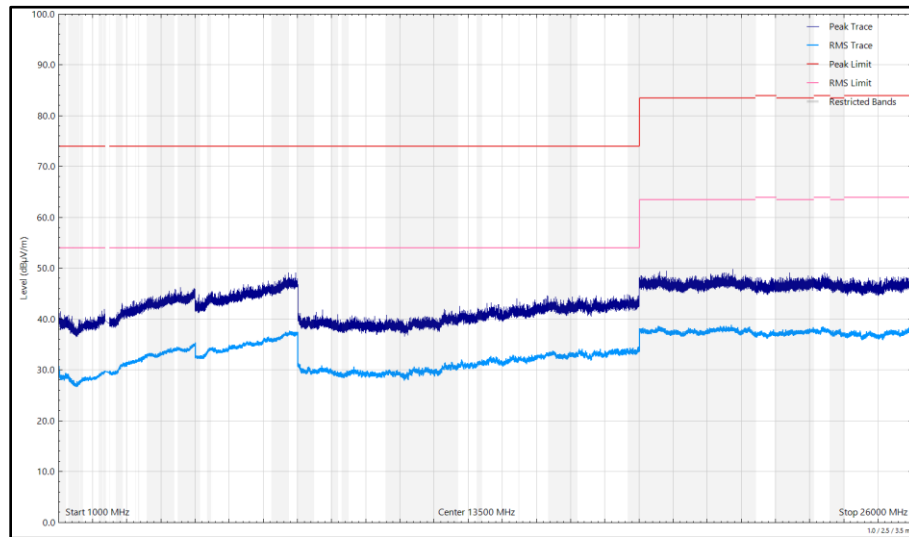


Figure 182 - 2412 MHz (CH1), 802.11b, Core 1, 1 GHz to 26 GHz, Horizontal

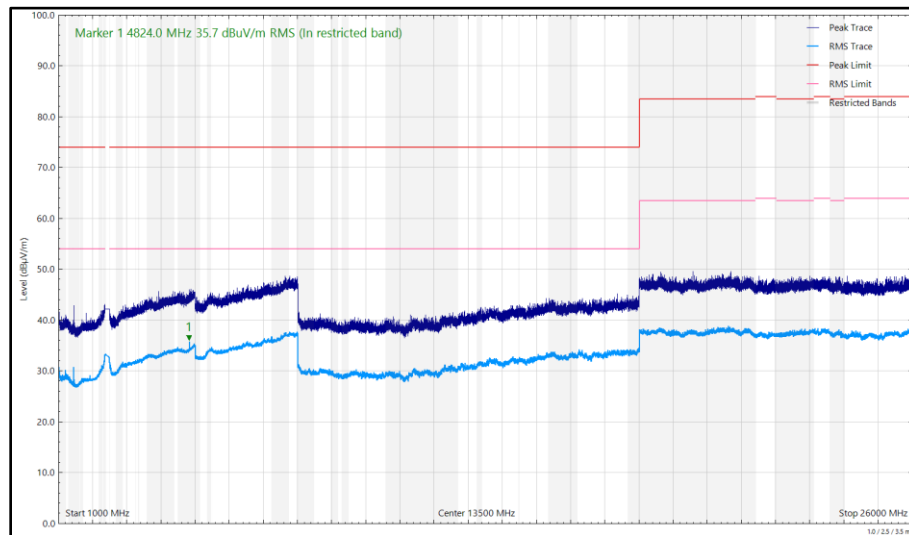


Figure 183 - 2412 MHz (CH1), 802.11b, Core 1, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
125.296	27.43	43.50	-16.07	Q-Peak	234	271	Horizontal
125.536	34.73	43.50	-8.77	Q-Peak	114	100	Vertical
164.456	30.36	43.50	-13.14	Q-Peak	359	259	Horizontal
2389.886	34.78	54.00	-19.22	RMS	2	297	Vertical
2483.658	34.61	54.00	-19.39	RMS	19	373	Vertical
2484.502	56.24	74.00	-17.76	Peak	23	358	Vertical
4883.863	33.76	54.00	-20.24	RMS	156	277	Vertical

Table 64 - 2442 MHz (CH7), 802.11b, Core 1, 30 MHz to 26 GHz

No other emissions found within 10 dB of the limit.

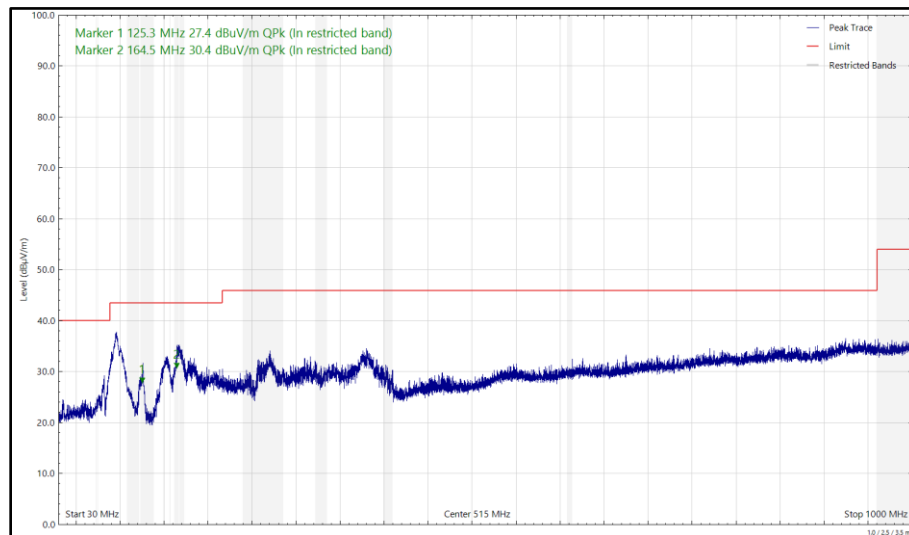


Figure 184 - 2442 MHz (CH7), 802.11b, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

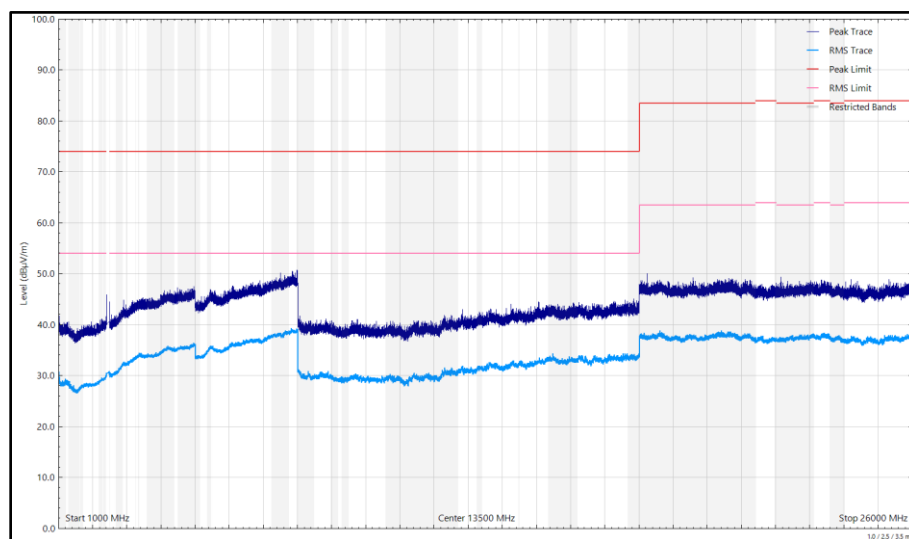


Figure 185 - 2442 MHz (CH7), 802.11b, Core 1, 1 GHz to 26 GHz, Horizontal

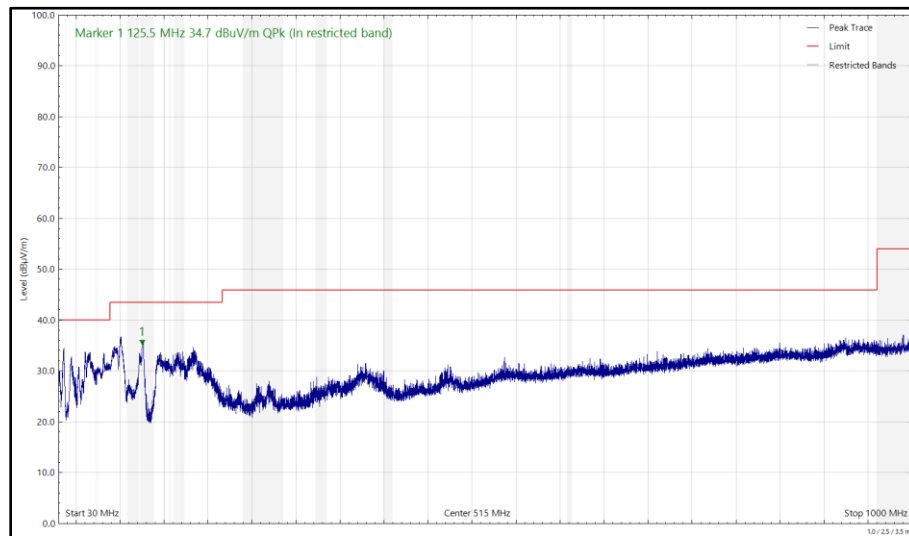


Figure 186 - 2442 MHz (CH7), 802.11b, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

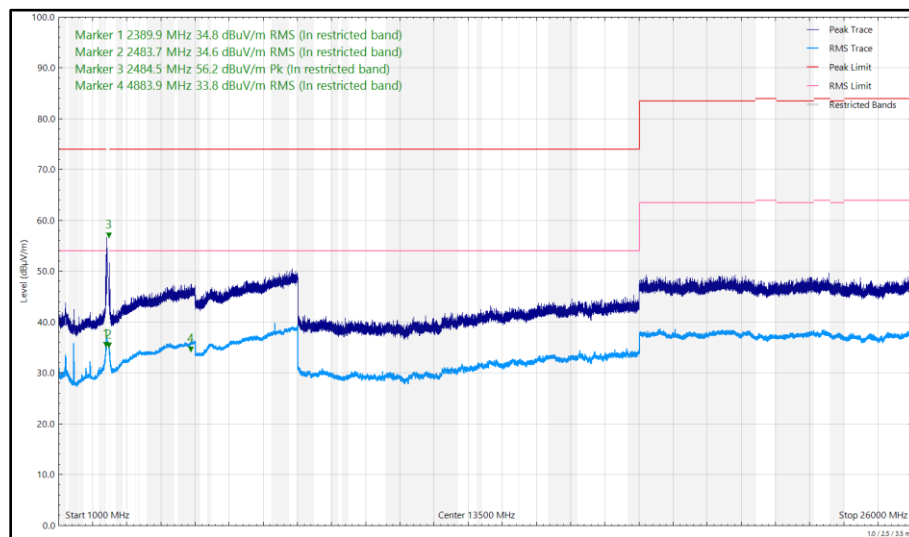


Figure 187 - 2442 MHz (CH7), 802.11b, Core 1, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
4944.038	36.20	54.00	-17.80	RMS	324	377	Vertical

Table 65 - 2472 MHz (CH13), 802.11b, Core 1, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

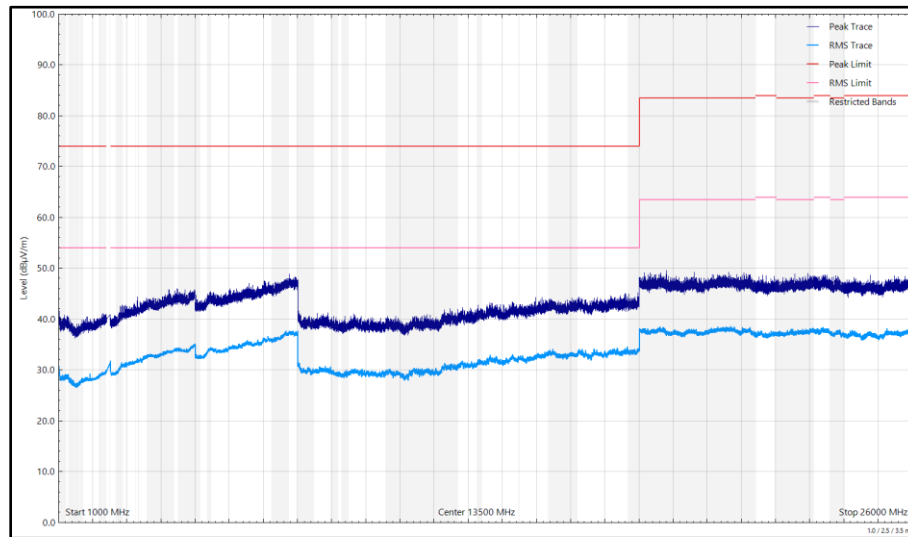


Figure 188 - 2472 MHz (CH13), 802.11b, Core 1, 1 GHz to 26 GHz, Horizontal

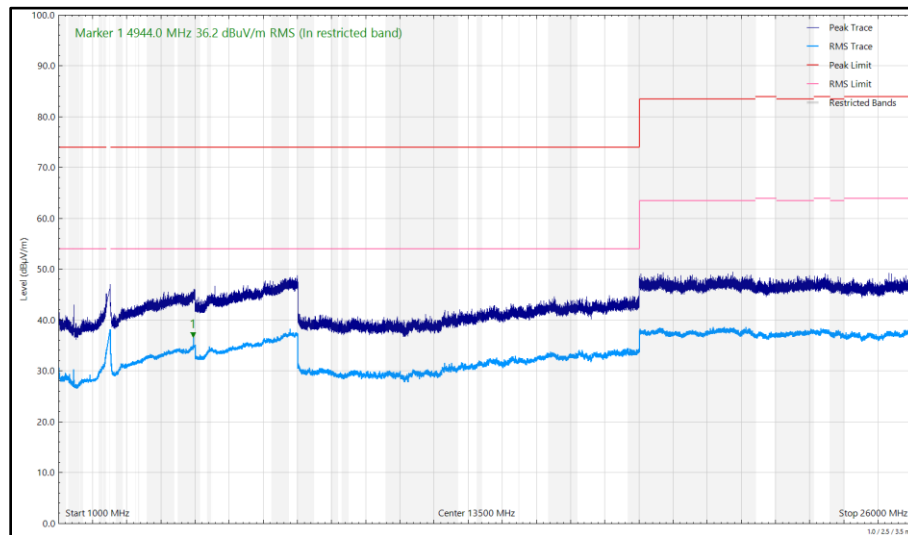


Figure 189 - 2472 MHz (CH13), 802.11b, Core 1, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
2354.816	38.27	54.00	-15.73	RMS	359	365	Vertical
2484.709	34.73	54.00	-19.27	RMS	346	342	Vertical

Table 66 - 2412 MHz (CH1), 802.11g, Core 0, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

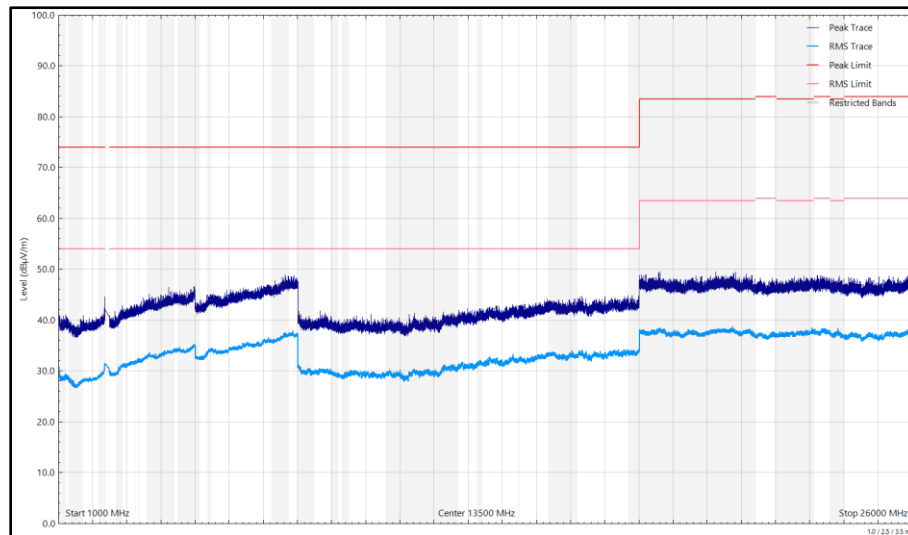


Figure 190 - 2412 MHz (CH1), 802.11g, Core 0, 1 GHz to 26 GHz, Horizontal

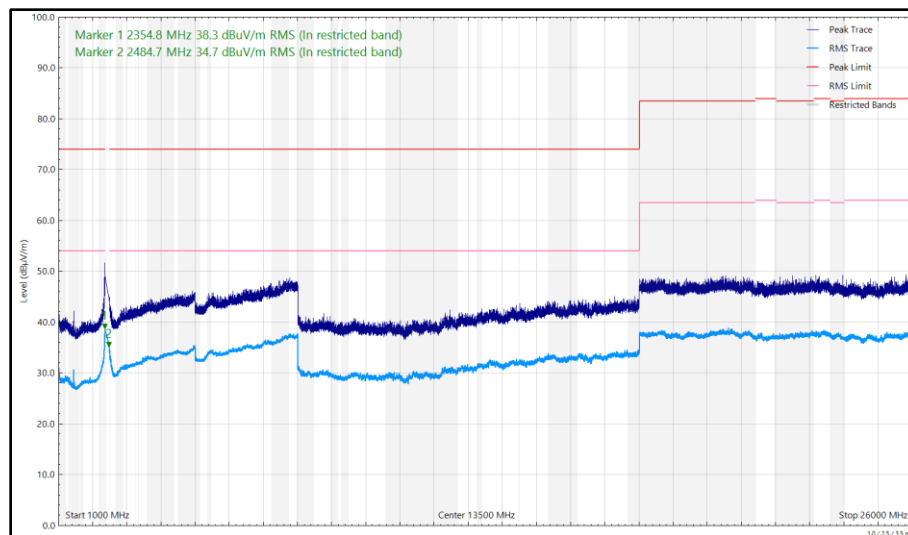


Figure 191 - 2412 MHz (CH1), 802.11g, Core 0, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
125.312	35.47	43.50	-8.03	Q-Peak	107	100	Vertical
125.389	27.23	43.50	-16.27	Q-Peak	236	255	Horizontal
166.124	30.82	43.50	-12.68	Q-Peak	206	249	Horizontal
2389.961	40.33	54.00	-13.67	RMS	353	347	Vertical
2398.430	61.13	74.00	-12.87	Peak	355	339	Vertical
2483.505	59.56	74.00	-14.44	Peak	354	355	Vertical
2483.759	43.02	54.00	-10.98	RMS	358	379	Vertical

Table 67 - 2442 MHz (CH7), 802.11g, Core 0, 30 MHz to 26 GHz

No other emissions found within 10 dB of the limit.

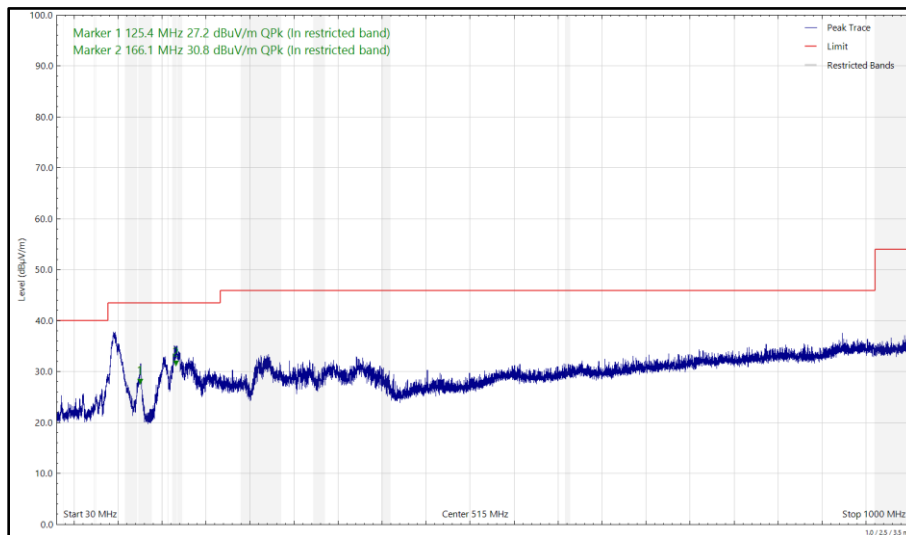


Figure 192 - 2442 MHz (CH7), 802.11g, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

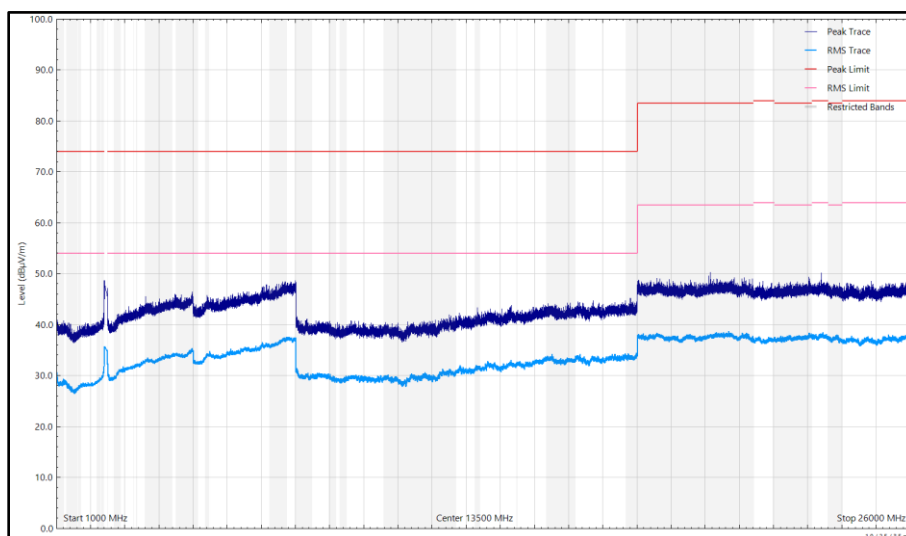


Figure 193 - 2442 MHz (CH7), 802.11g, Core 0, 1 GHz to 26 GHz, Horizontal

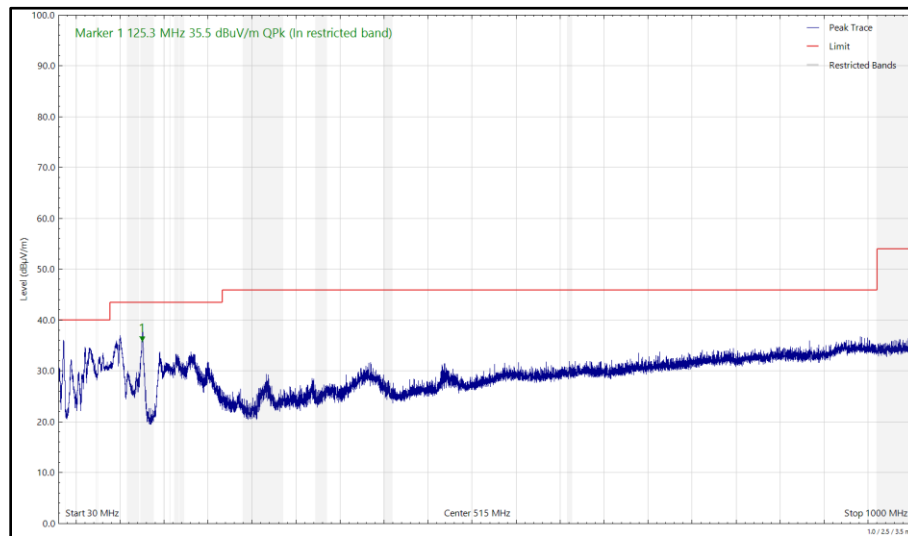


Figure 194 - 2442 MHz (CH7), 802.11g, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

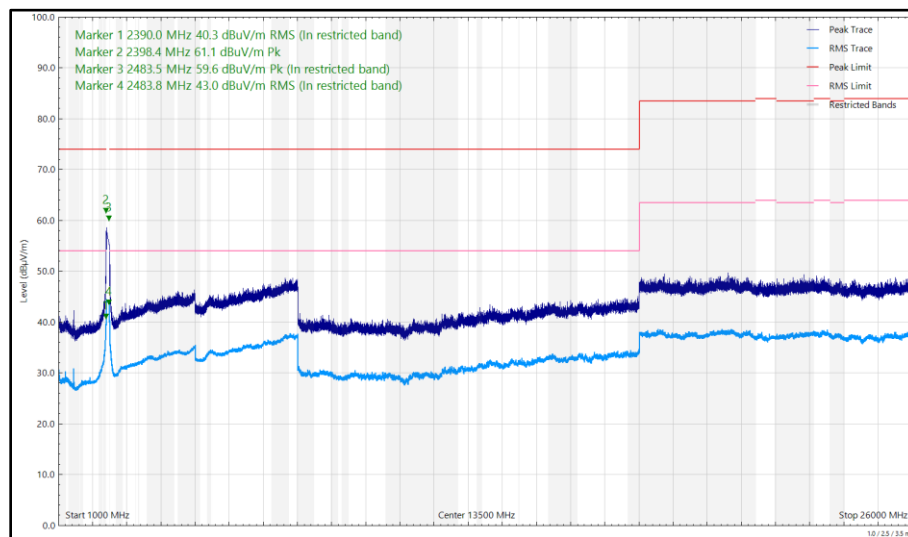


Figure 195 - 2442 MHz (CH7), 802.11g, Core 0, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
2389.922	36.02	54.00	-17.98	RMS	351	314	Vertical
2509.318	64.41	74.00	-9.59	Peak	5	391	Vertical

Table 68 - 2472 MHz (CH13), 802.11g, Core 0, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

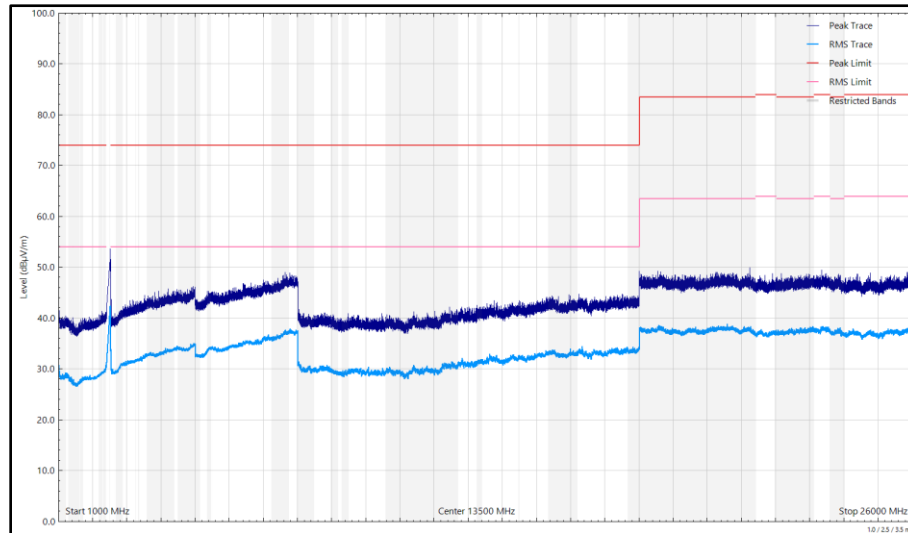


Figure 196 - 2472 MHz (CH13), 802.11g, Core 0, 1 GHz to 26 GHz, Horizontal

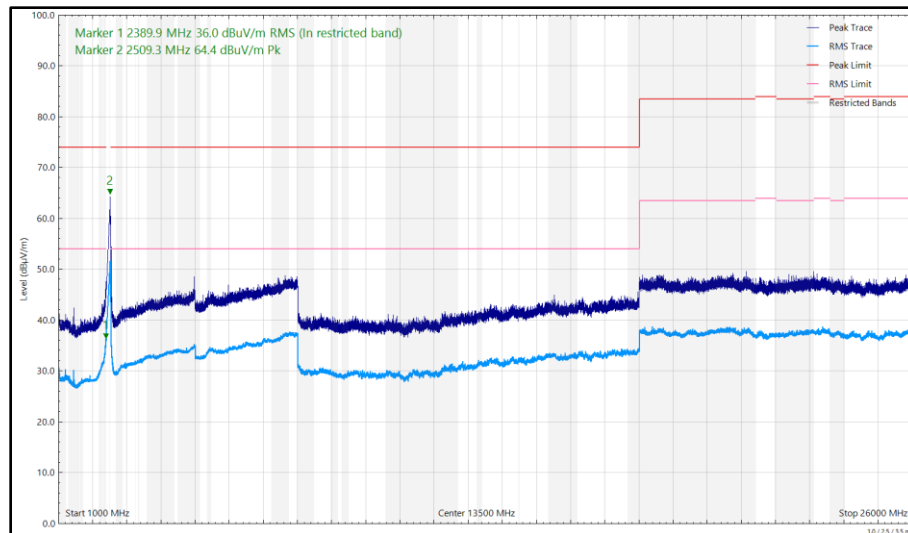


Figure 197 - 2472 MHz (CH13), 802.11g, Core 0, 1 GHz to 26 GHz, Vertical

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
2483.983	35.57	54.00	-18.43	RMS	359	361	Vertical

Table 69 - 2412 MHz (CH1), 802.11g, Core 1, 1 GHz to 26 GHz

No other emissions found within 10 dB of the limit.

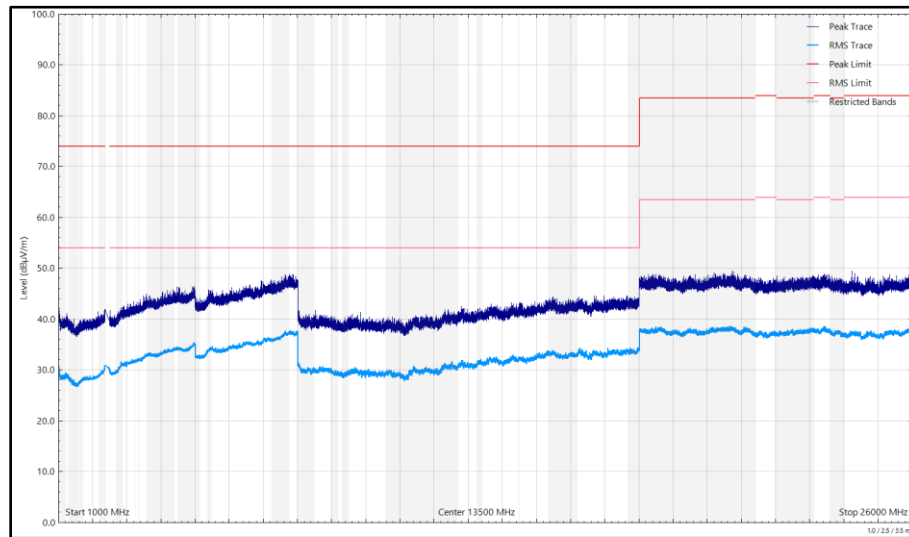


Figure 198 - 2412 MHz (CH1), 802.11g, Core 1, 1 GHz to 26 GHz, Horizontal

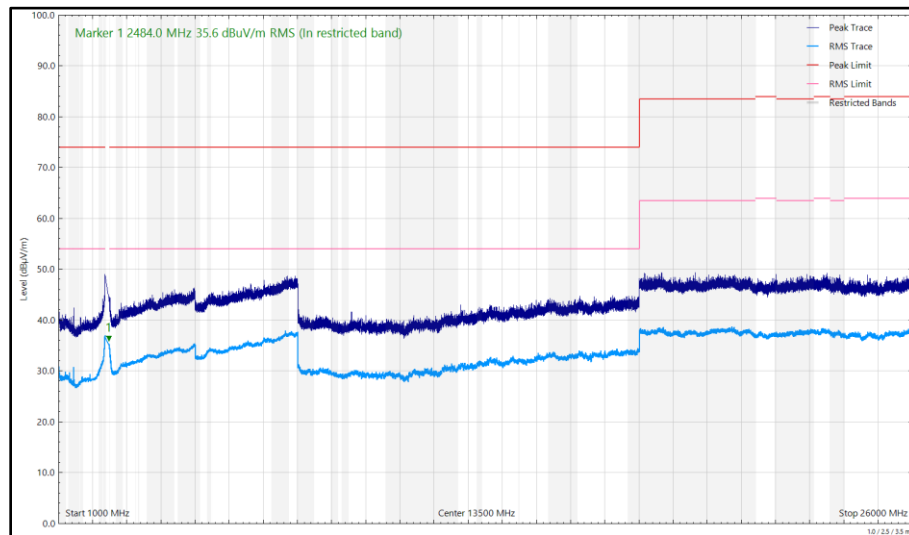


Figure 199 - 2412 MHz (CH1), 802.11g, Core 1, 1 GHz to 26 GHz, Vertical