

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation	Orientation
4.923895	44.89	53.98	9.09	CISPR Average	266	150	Horizontal	Z

Table 37 - 2462 MHz - 1 GHz to 25 GHz Emissions Results

No other emissions were detected within 10 dB of the limit.

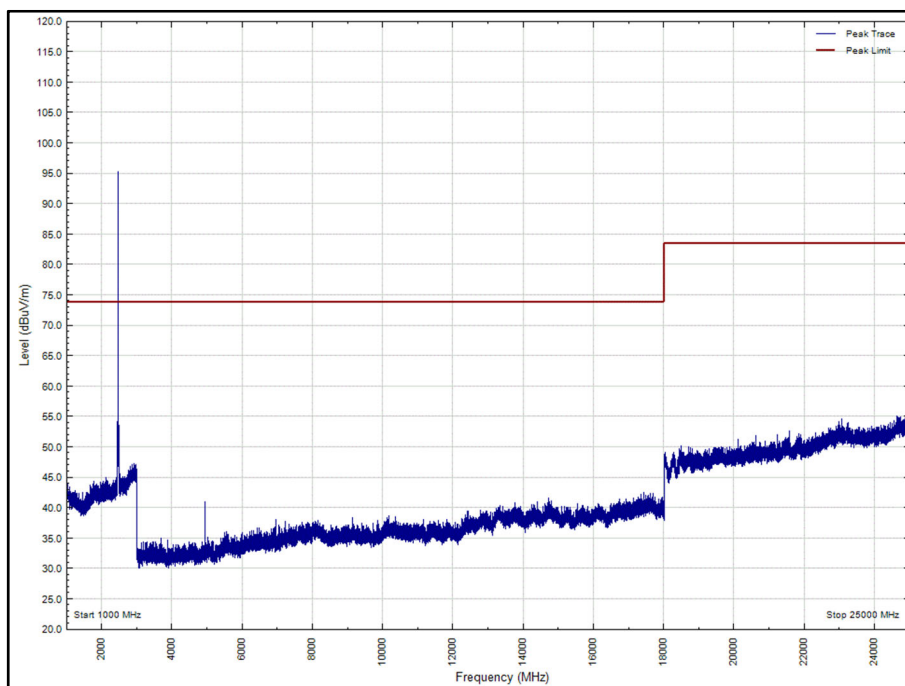


Figure 80 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: X, Peak

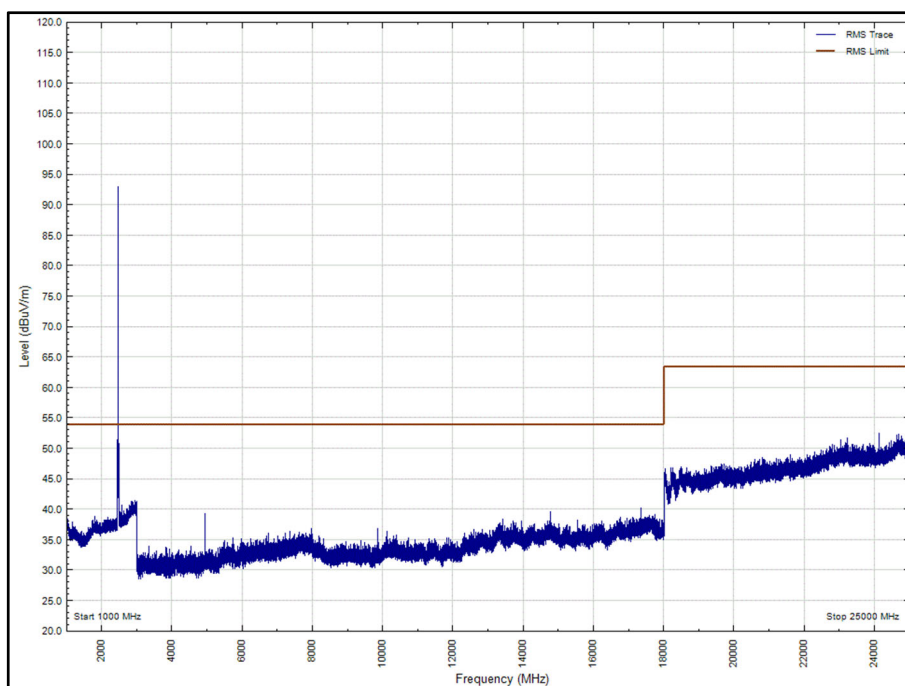


Figure 81 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: X, Average

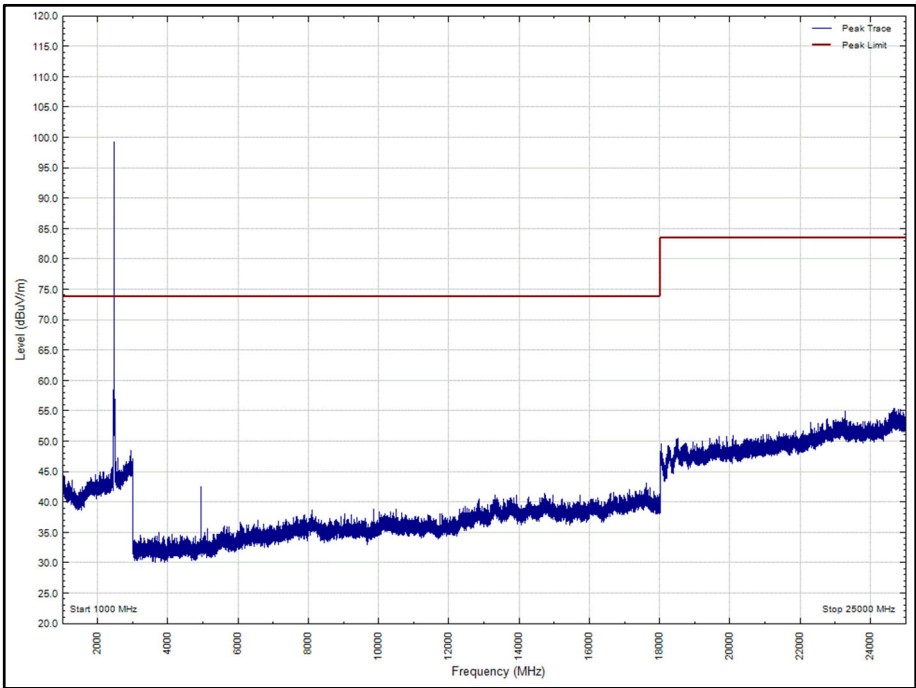


Figure 82 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: X, Peak

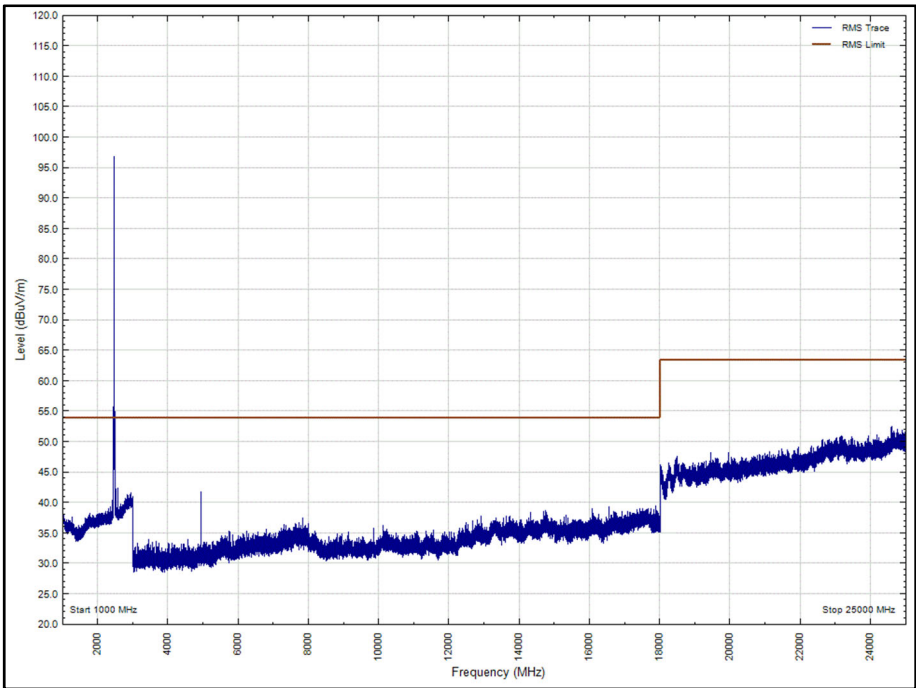


Figure 83 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: X, Average

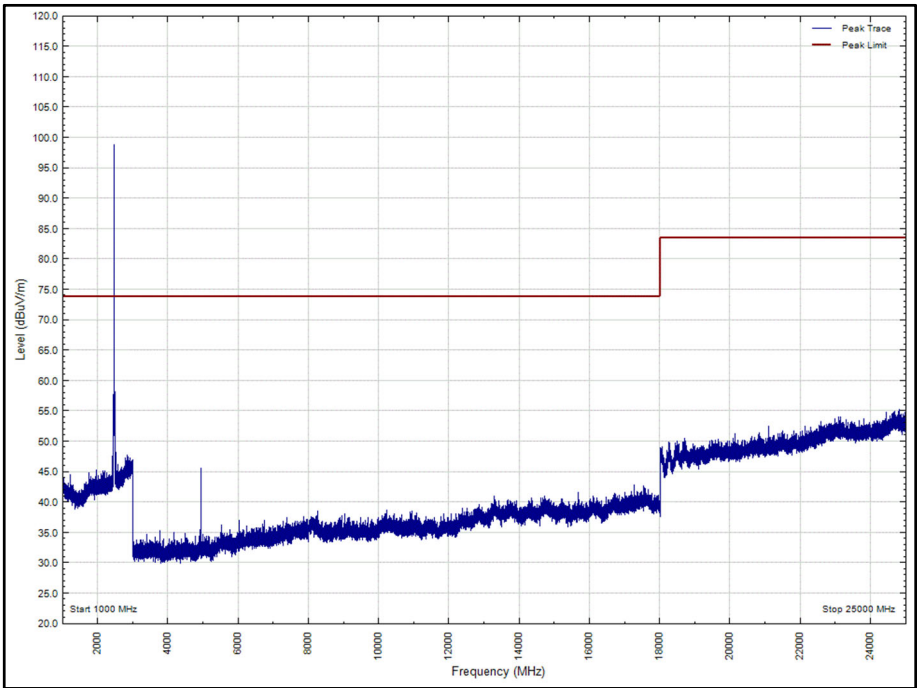


Figure 84 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Y, Peak

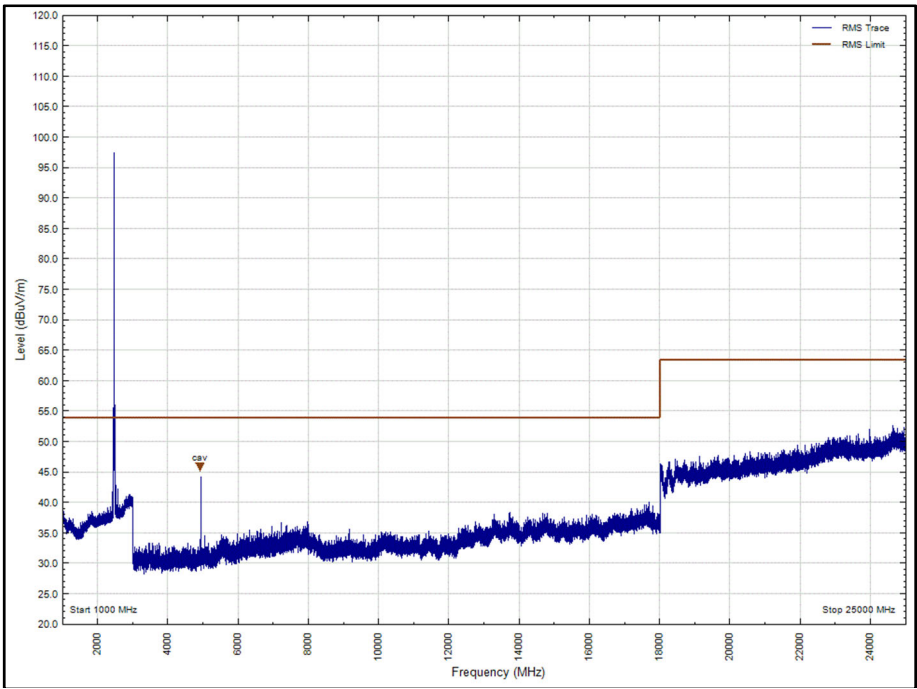


Figure 85 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Y, Average

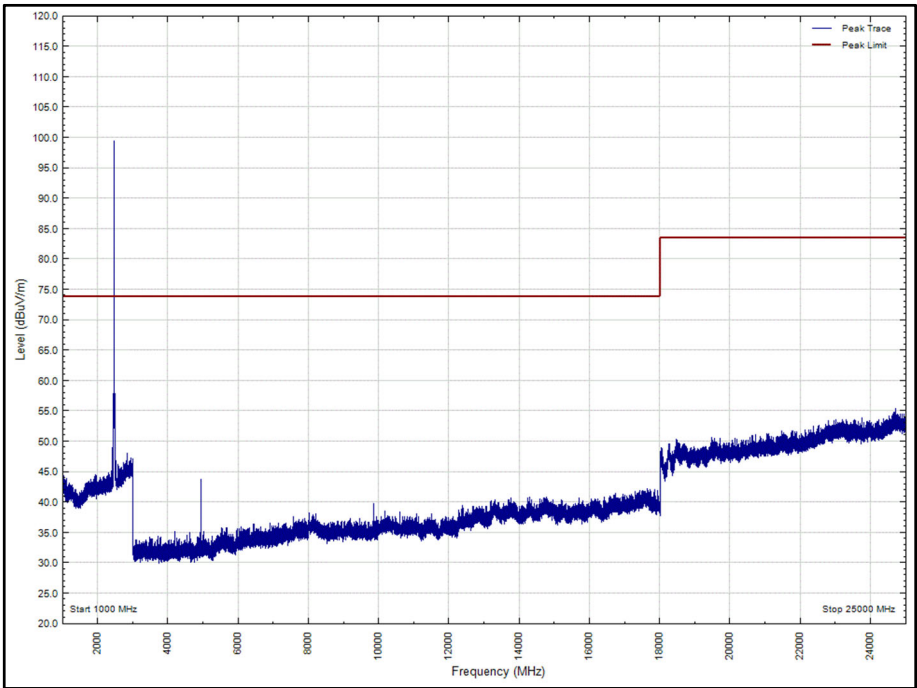


Figure 86 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Y, Peak

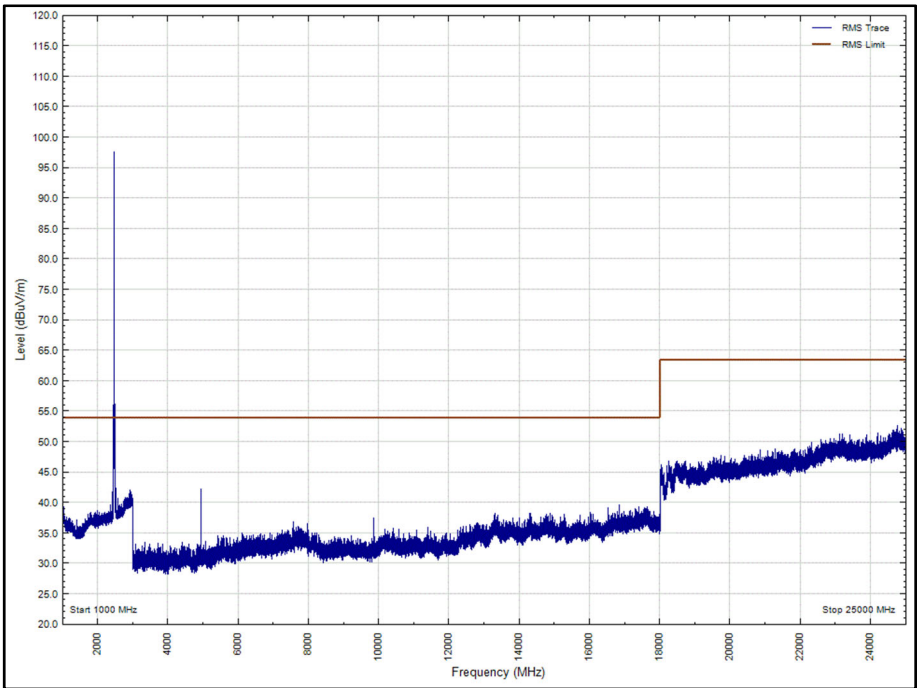


Figure 87 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Y, Average

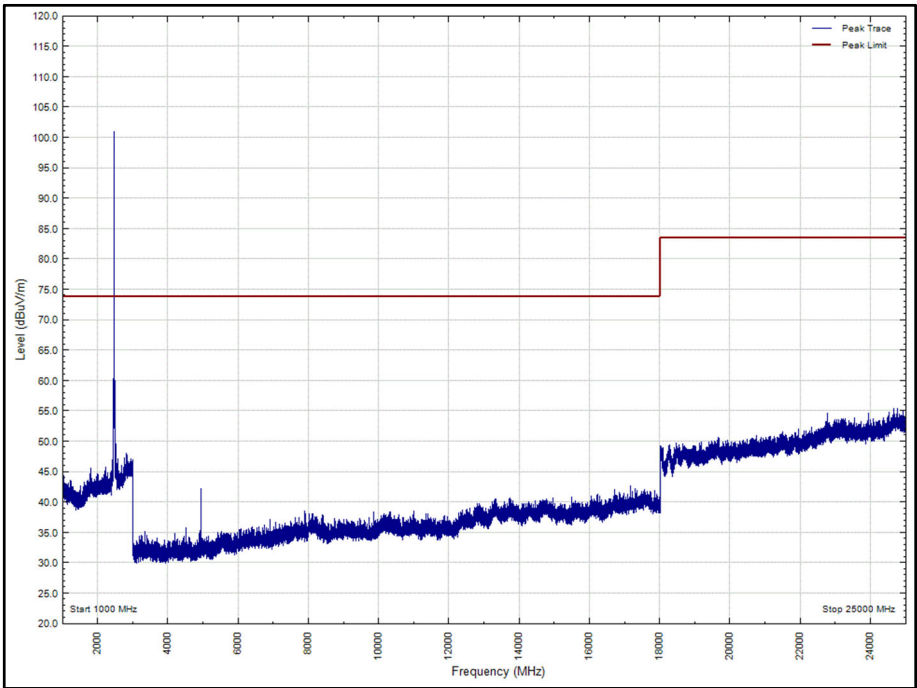


Figure 88 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Z, Peak

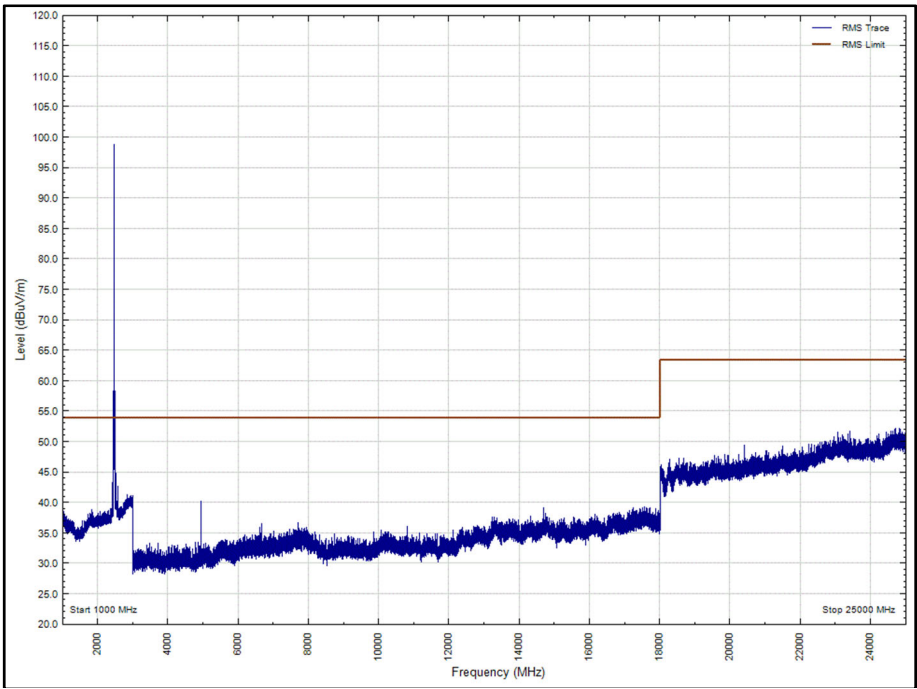


Figure 89 - 2462 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Z, Average

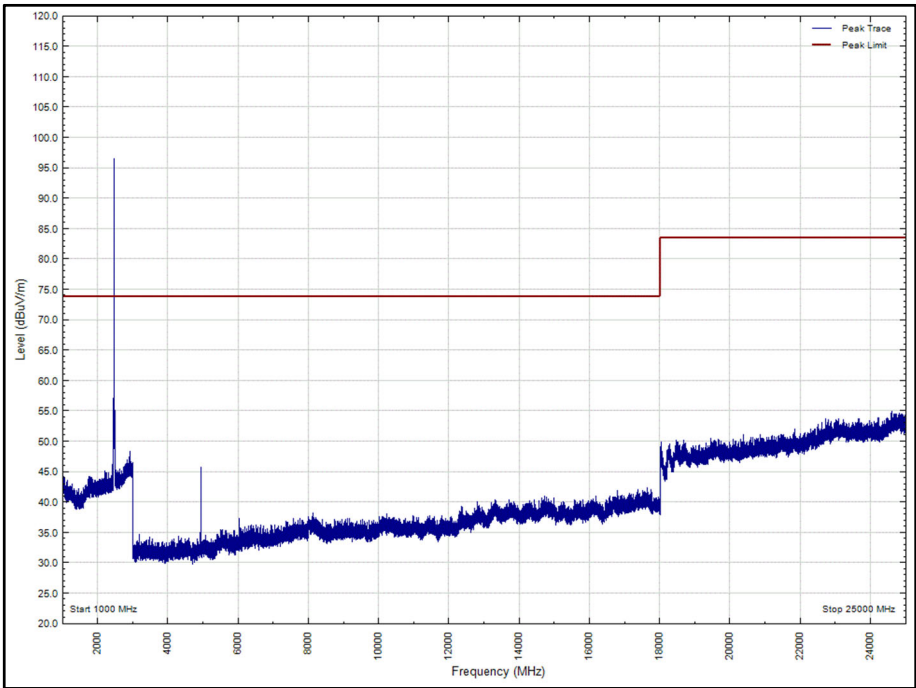


Figure 90 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Z, Peak

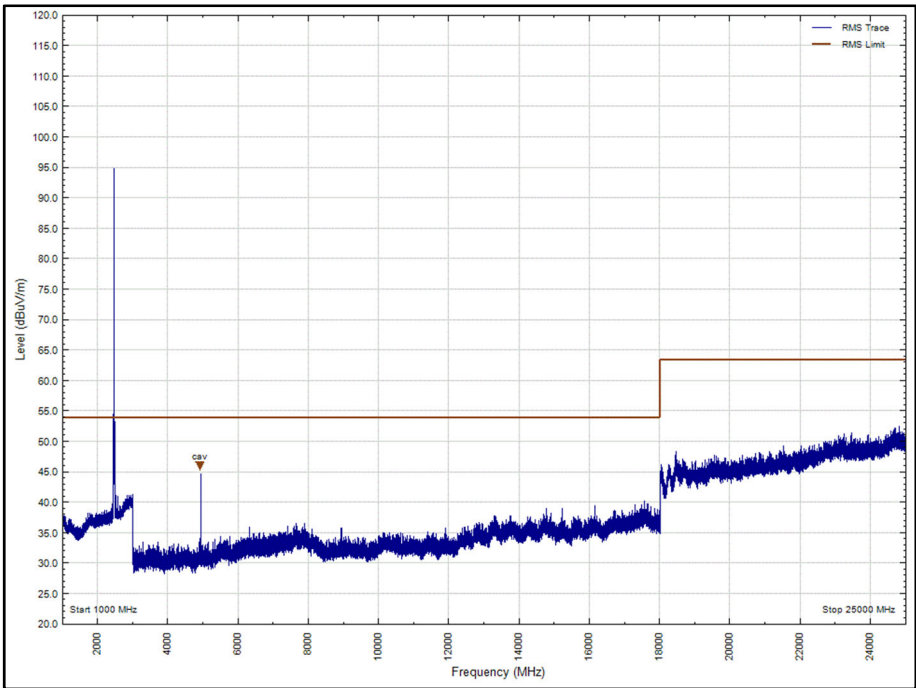


Figure 91 - 2462 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Z, Average



2.4 GHz WLAN - 802.11g

Testing was performed on the configurations and Data Rate which resulted in the highest conducted output power and highest power spectral density as stated in ANSI C63.10, clause 5.6.2.2 (b). The Data Rate used during testing was 6 Mbps.

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

Table 38 - Radiated Emissions Results, 30 MHz to 1 GHz - 2412 MHz

*No emissions were detected within 10 dB of the limit.

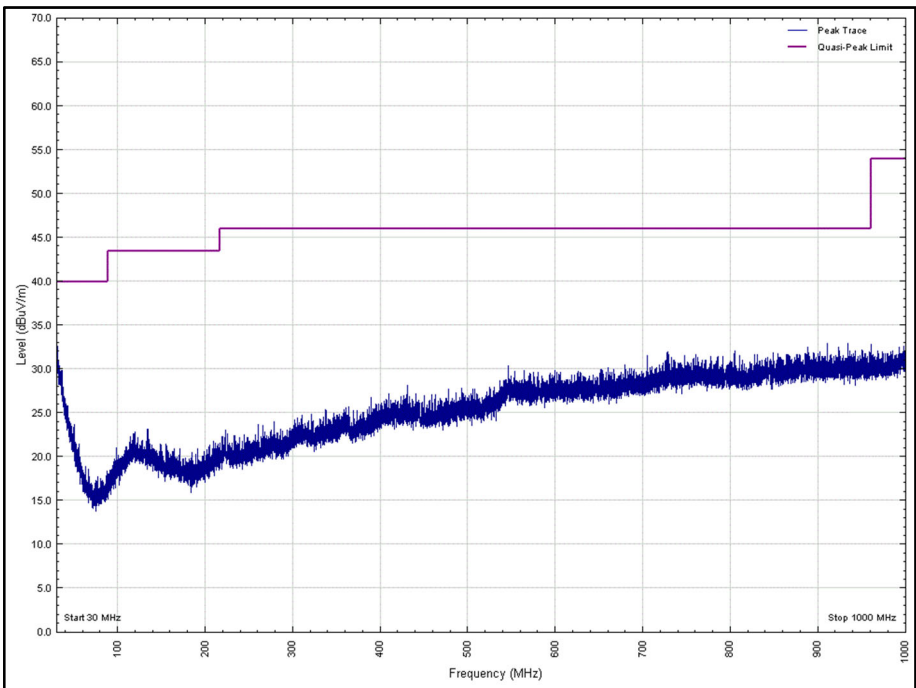


Figure 92 - 30 MHz to 1 GHz, 2412 MHz, Vertical, EUT Orientation X

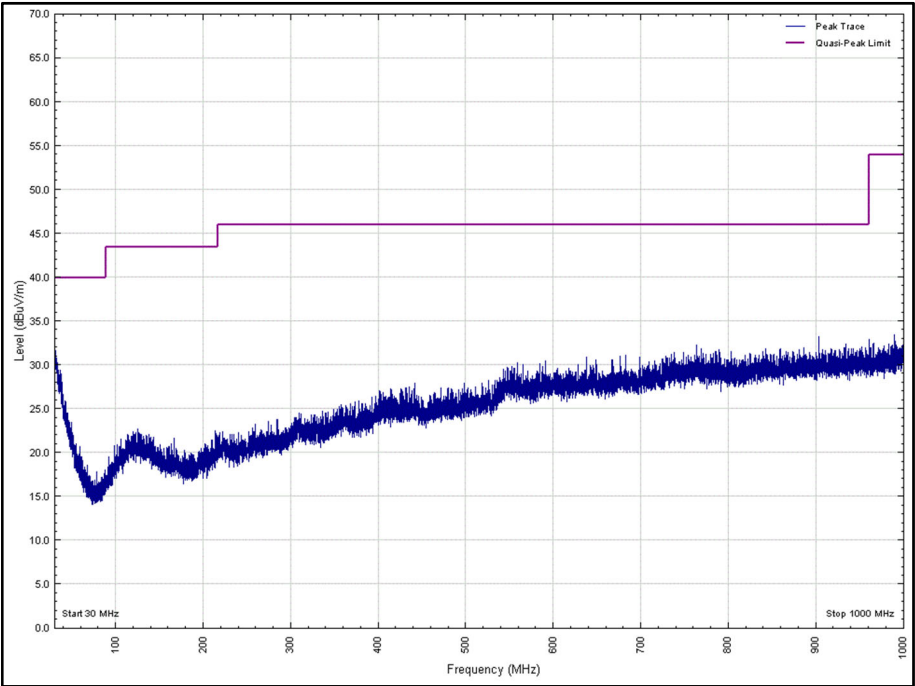


Figure 93 - 30 MHz to 1 GHz, 2412 MHz, Horizontal, EUT Orientation X

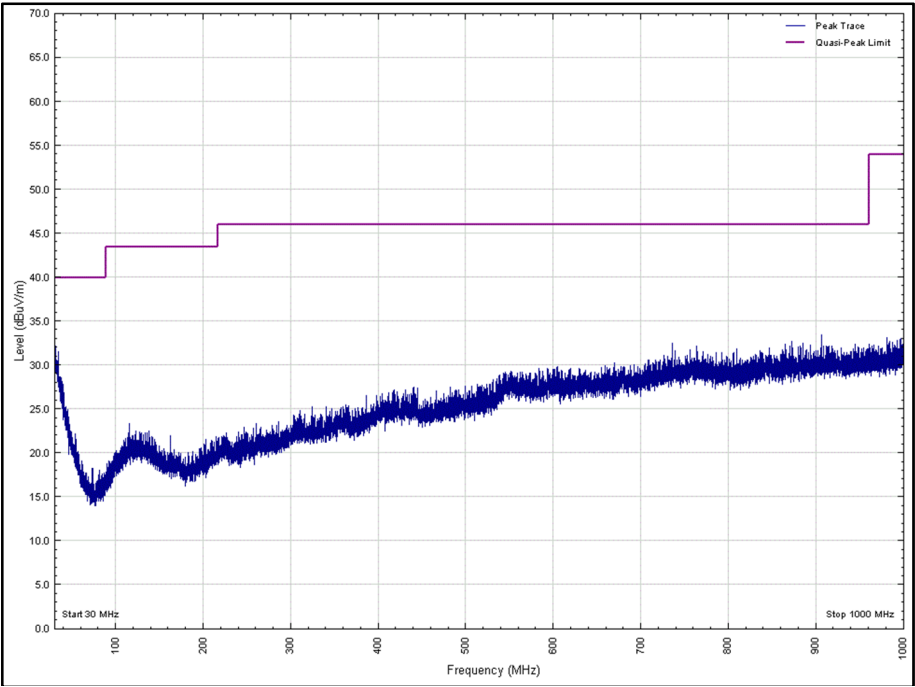


Figure 94 - 30 MHz to 1 GHz, 2412 MHz, Vertical, EUT Orientation Y

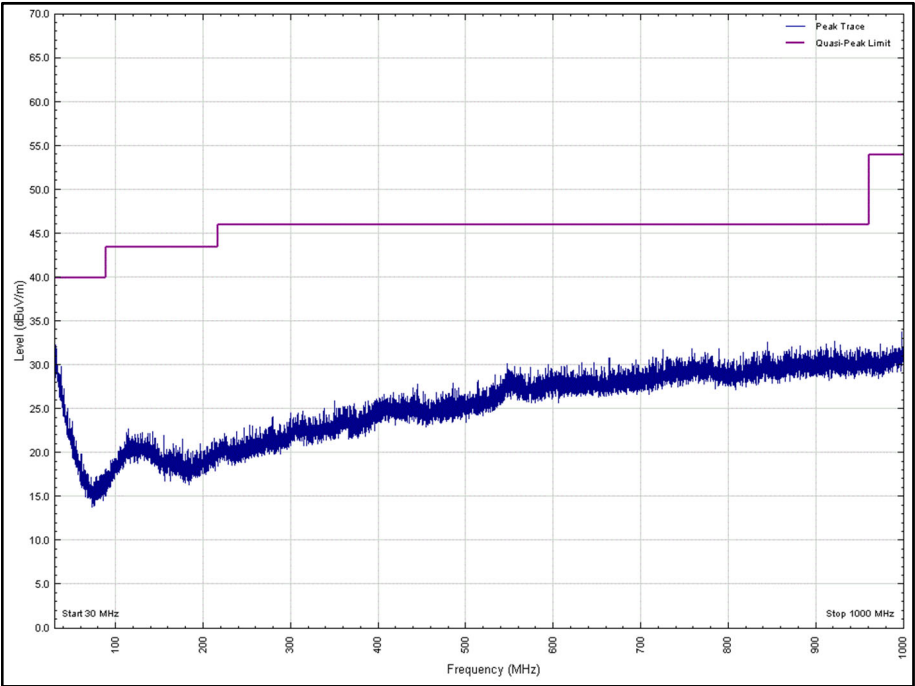


Figure 95 - 30 MHz to 1 GHz, 2412 MHz, Horizontal, EUT Orientation Y

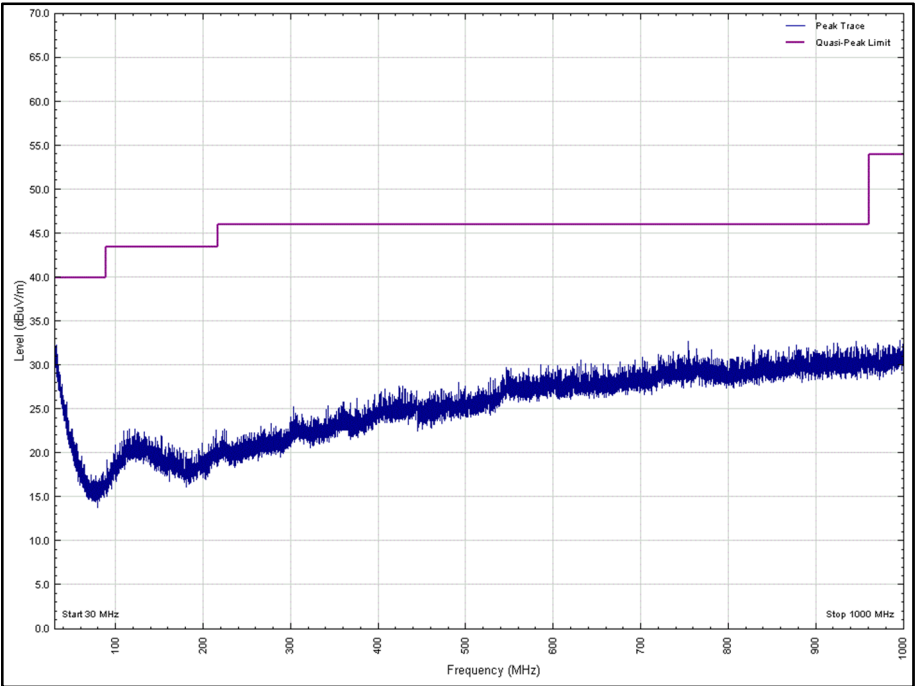


Figure 96 - 30 MHz to 1 GHz, 2412 MHz, Vertical, EUT Orientation Z

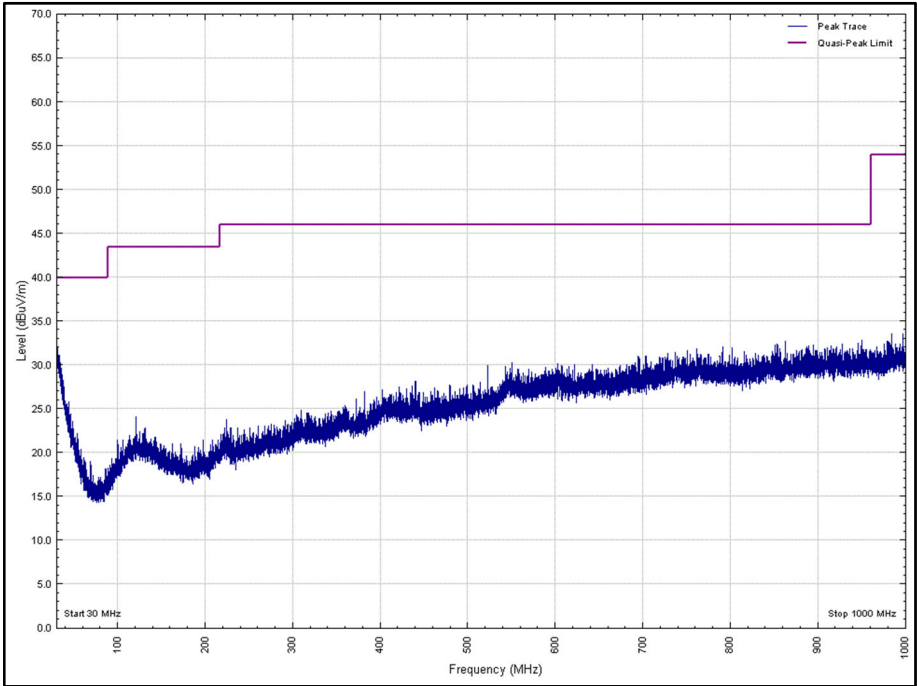


Figure 97 - 30 MHz to 1 GHz, 2412 MHz, Horizontal, EUT Orientation Z

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

Table 39 - 2412 MHz - 1 GHz to 25 GHz Emissions Results

*No emissions were detected within 10 dB of the limit.

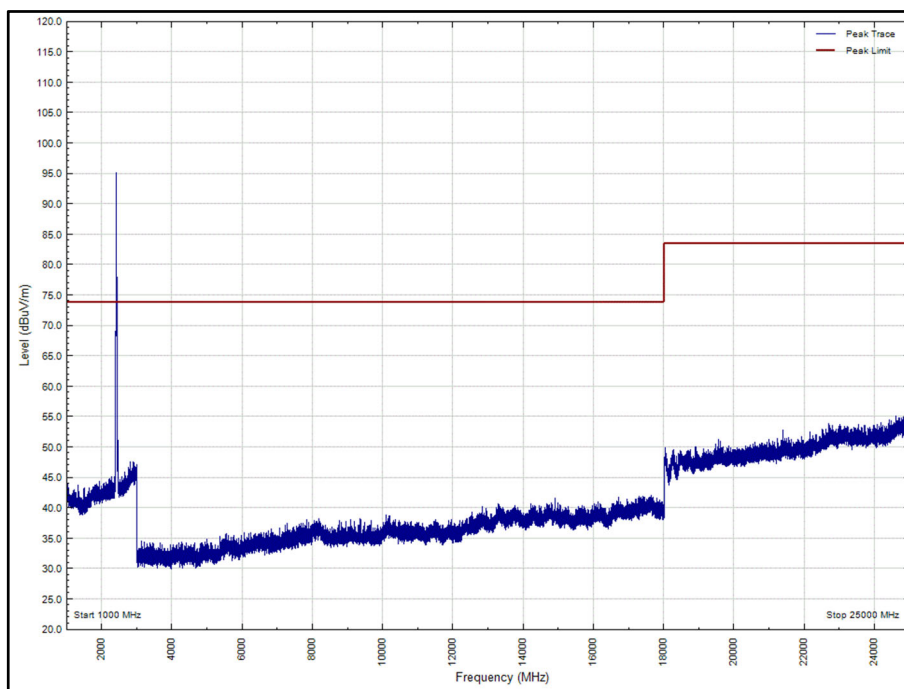


Figure 98 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: X, Peak

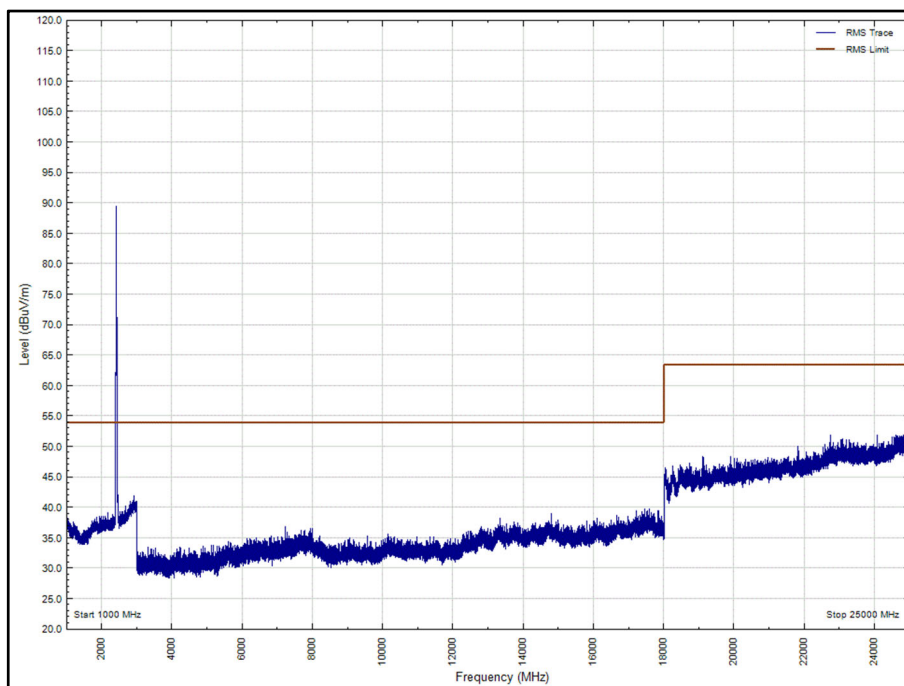


Figure 99 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: X, Average

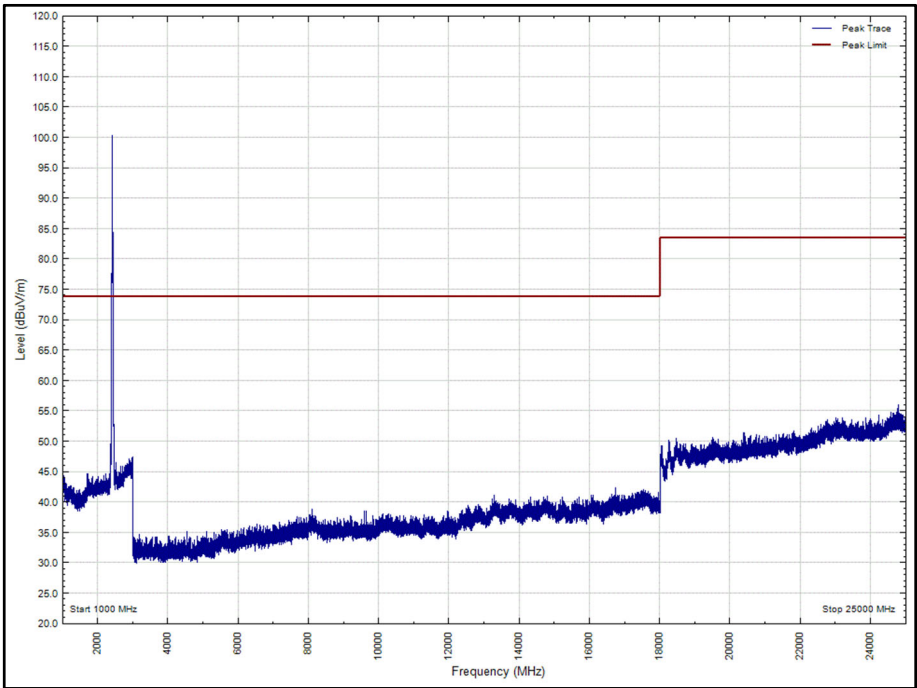


Figure 100 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: X, Peak

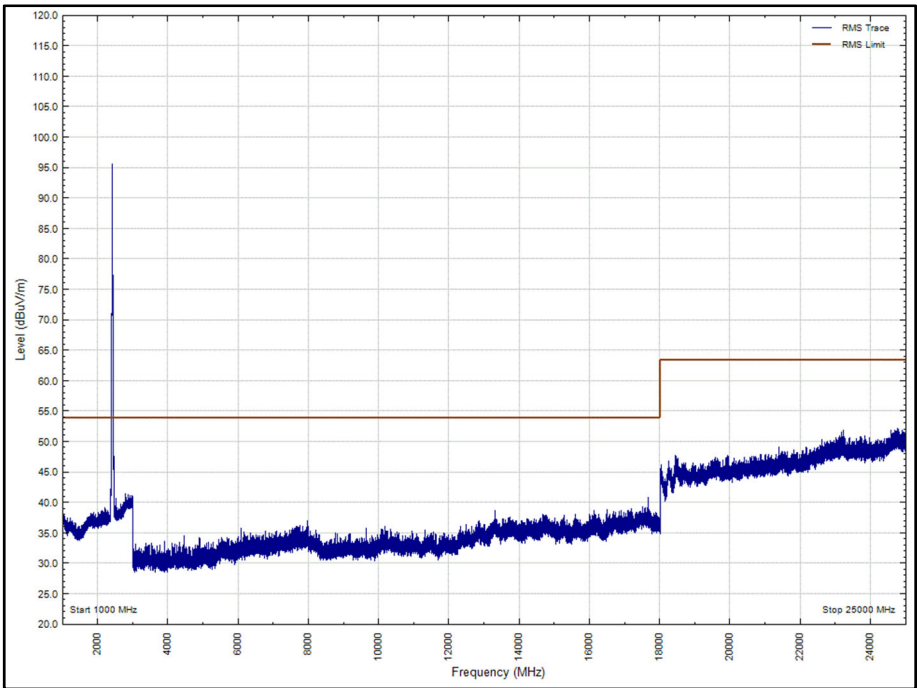


Figure 101 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: X, Average

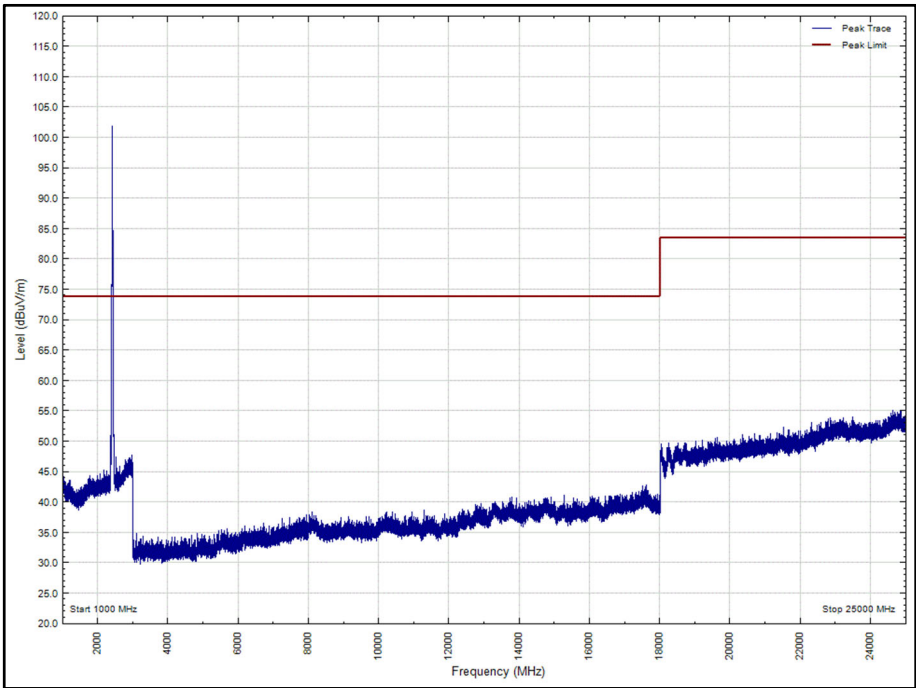


Figure 102 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Y, Peak

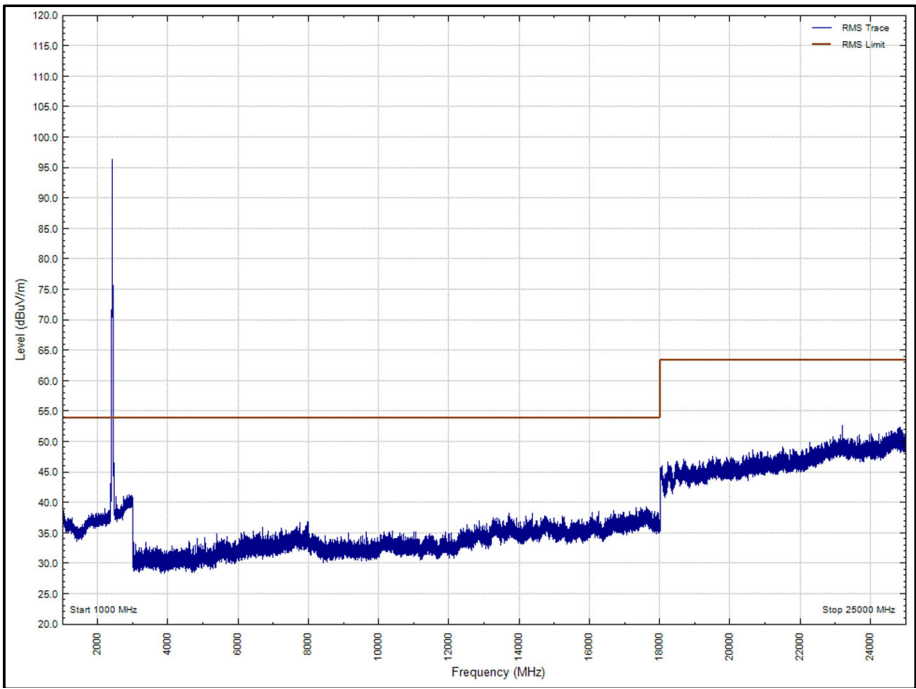


Figure 103 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Y, Average

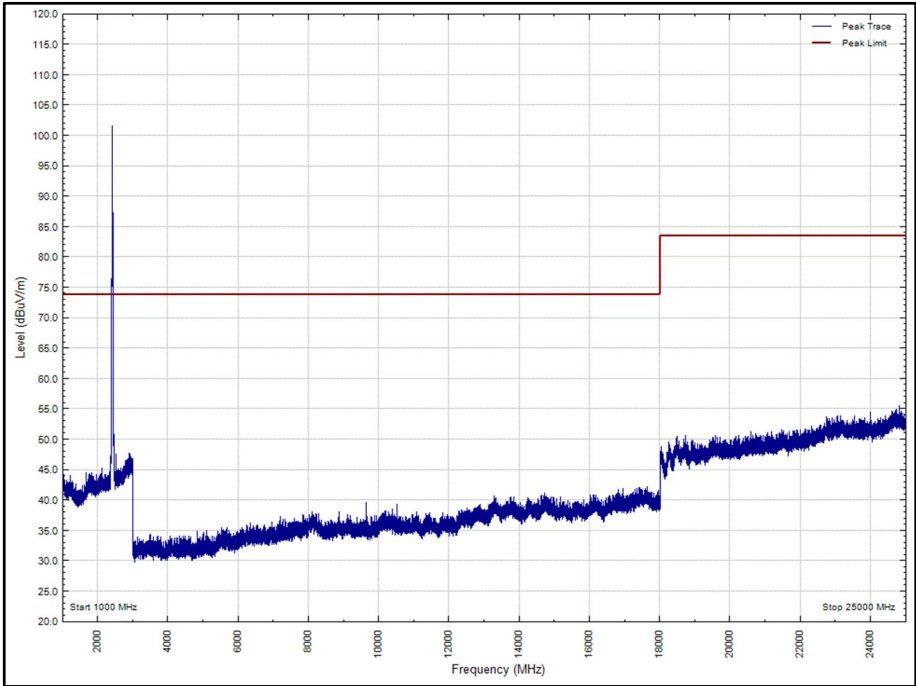


Figure 104 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Y, Peak

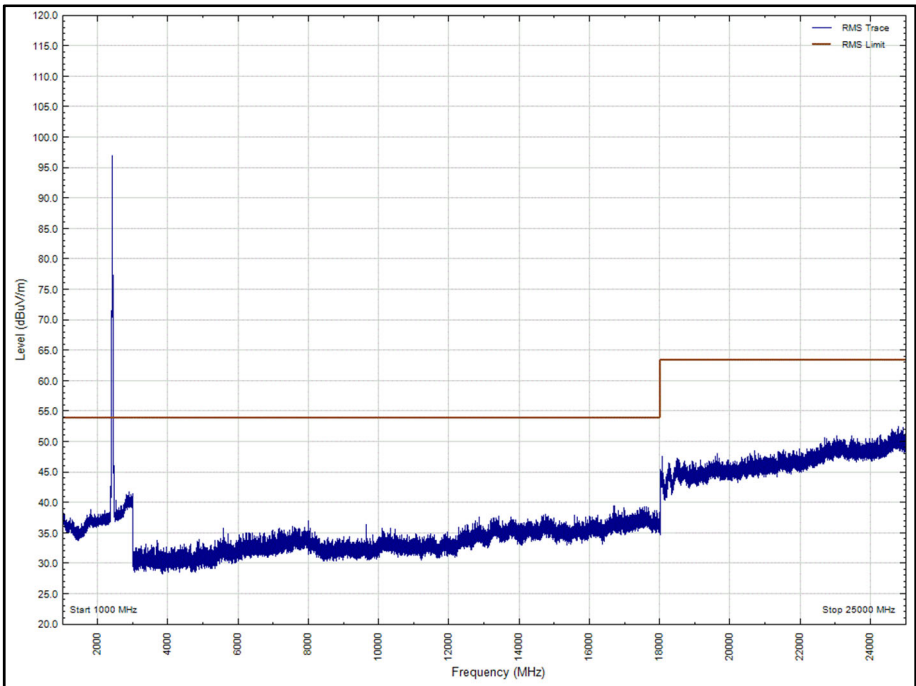


Figure 105 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Y, Average

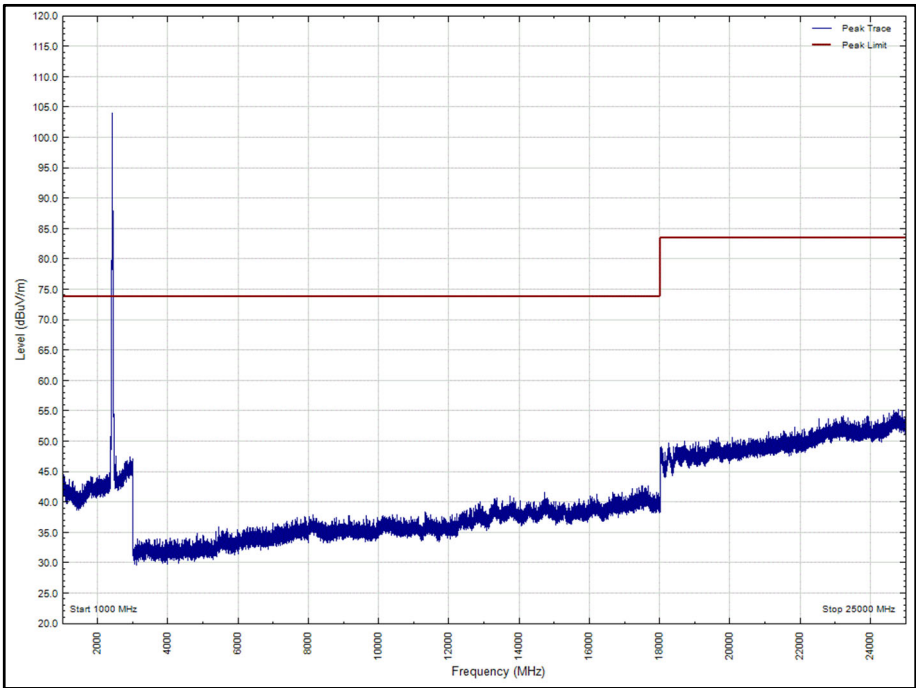


Figure 106 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Z, Peak

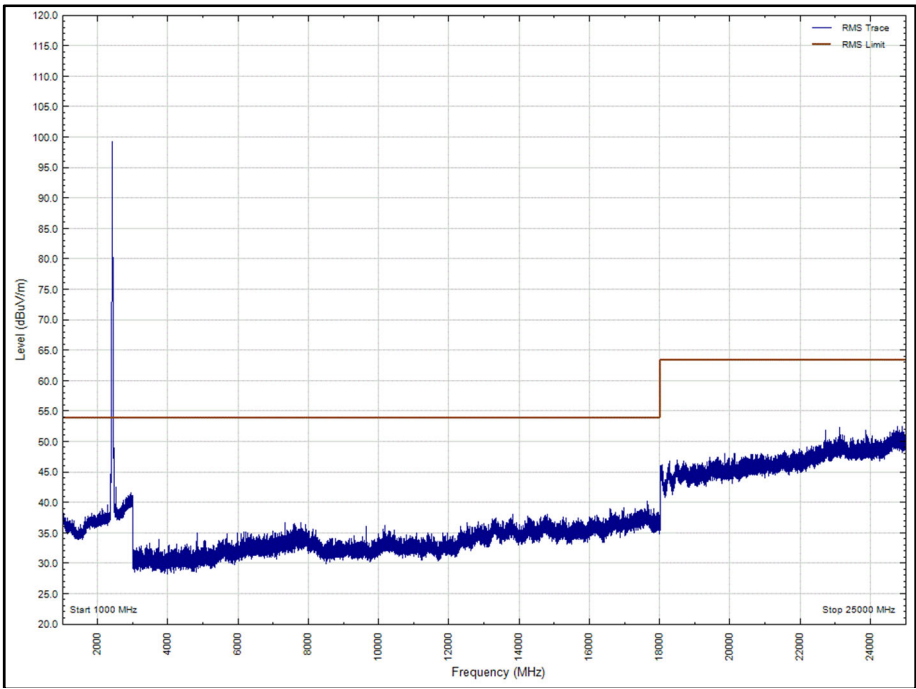


Figure 107 - 2412 MHz - 1 GHz to 25 GHz, Vertical, EUT Orientation: Z, Average

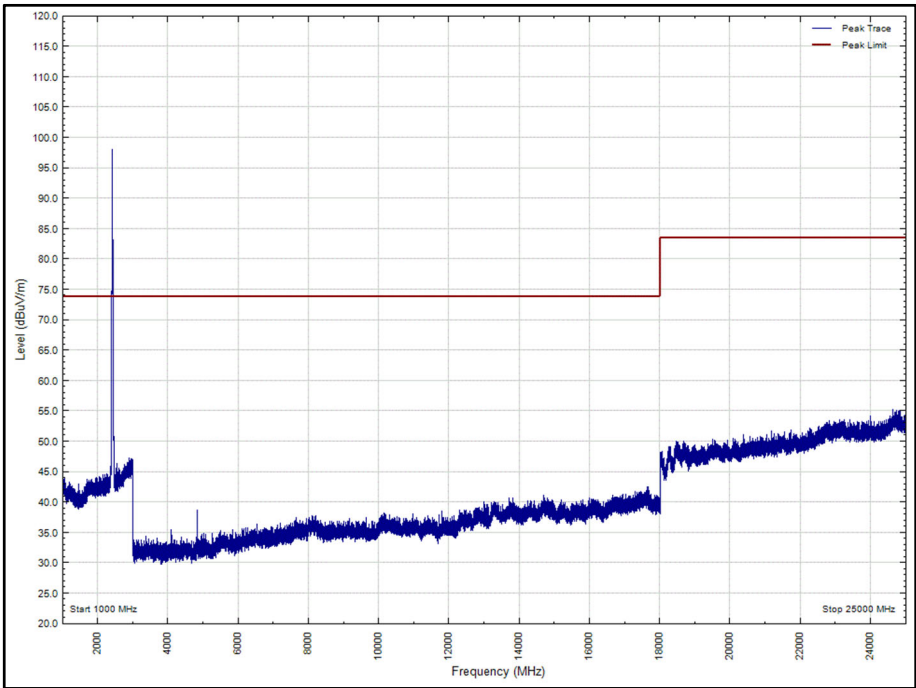


Figure 108 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Z, Peak

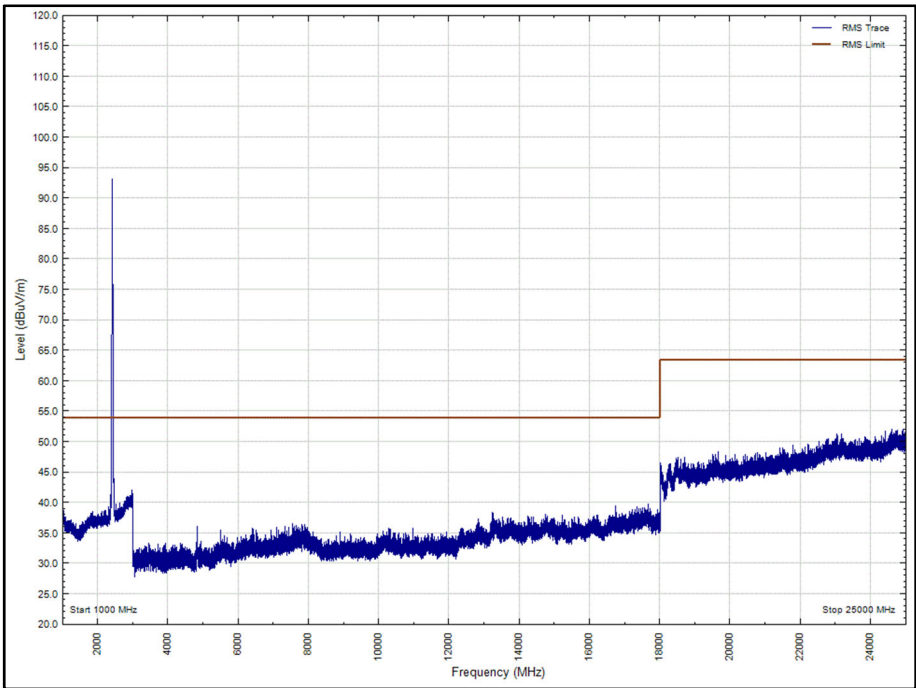


Figure 109 - 2412 MHz - 1 GHz to 25 GHz, Horizontal, EUT Orientation: Z, Average