

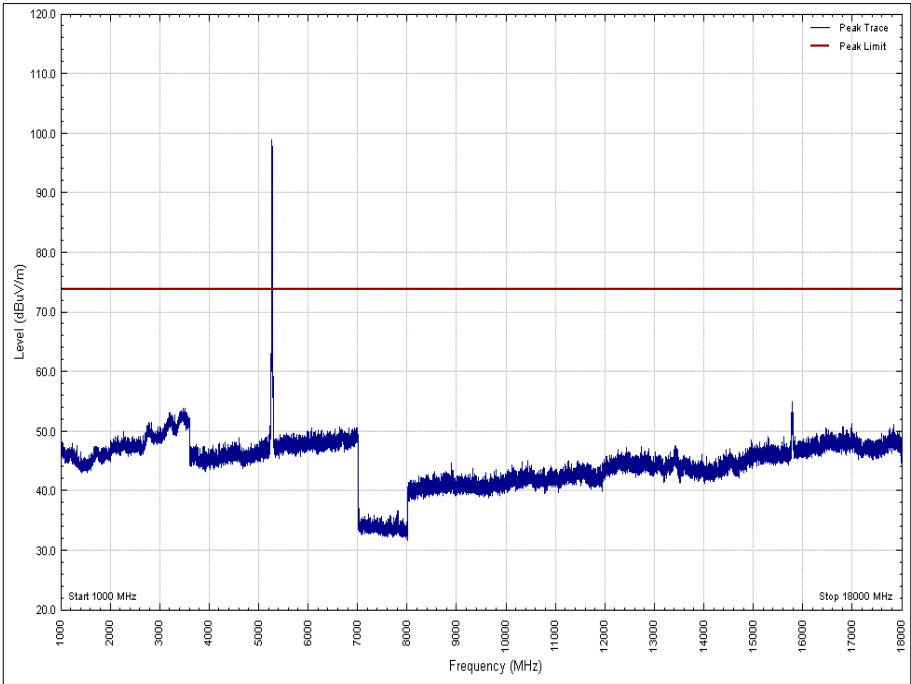


Figure 780 - 5260 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Z - MIMO

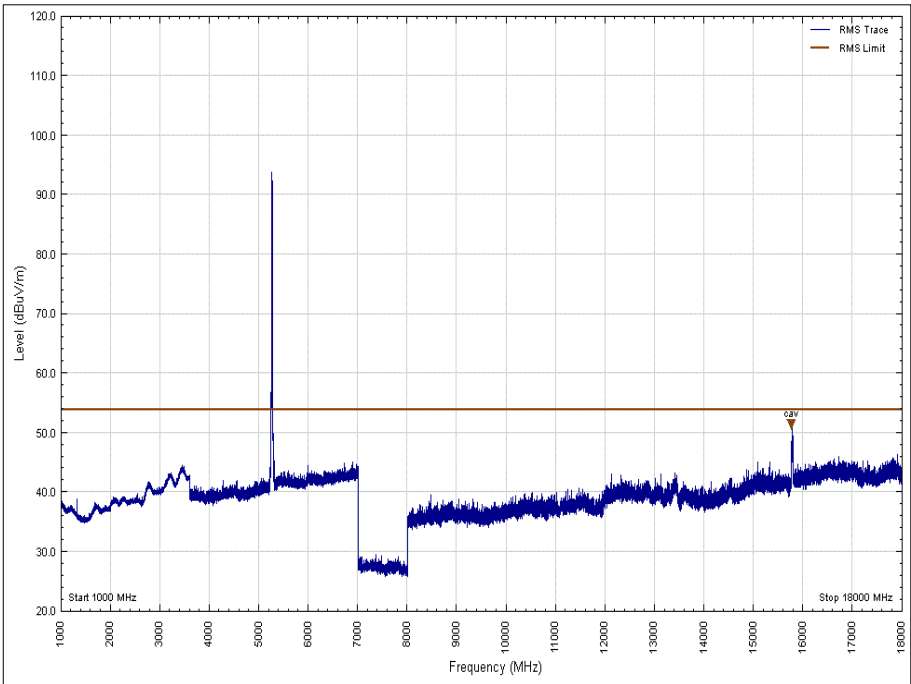


Figure 781 - 5260 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: Z - MIMO

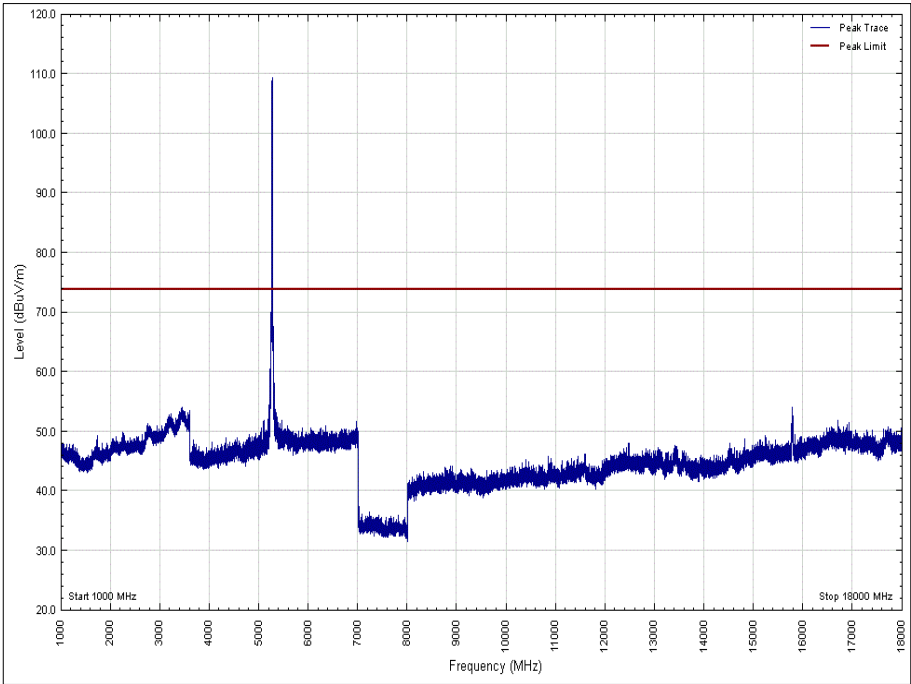


Figure 782 - 5260 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z - MIMO

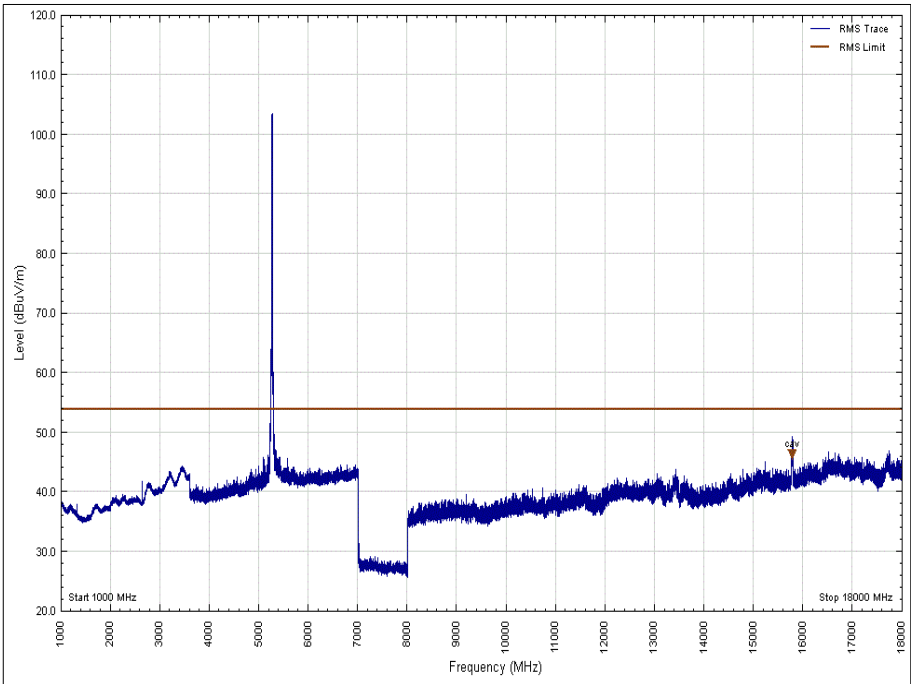


Figure 783 - 5260 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (MHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.588	31.42	-	40.00	-	8.58	-	Vertical	X
59.155	33.37	-	40.00	-	6.63	-	Vertical	Y

Table 312 – 5300 MHz, 30 MHz to 1 GHz - MIMO

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

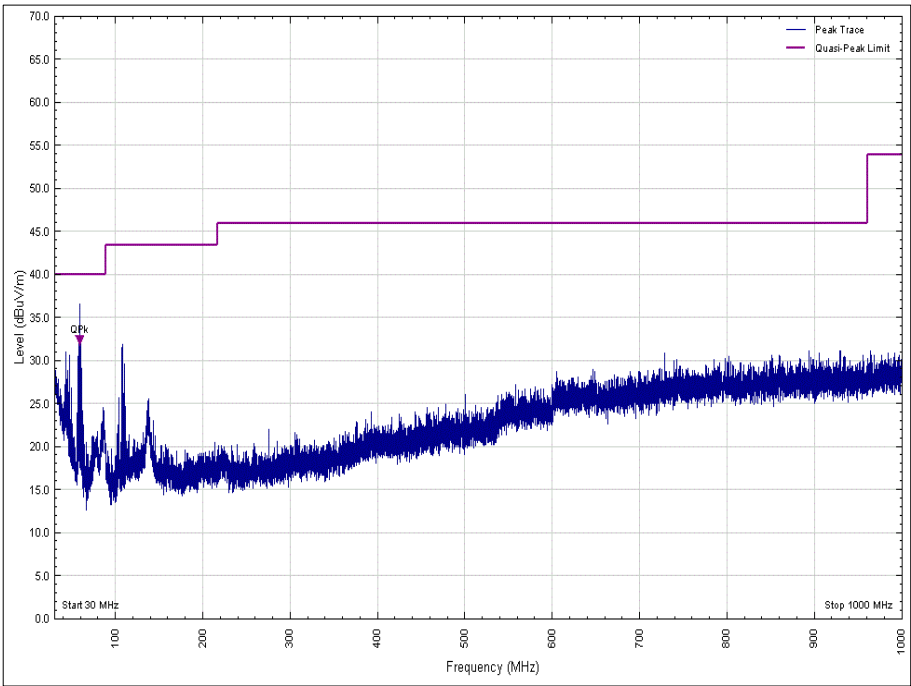


Figure 784 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X - MIMO

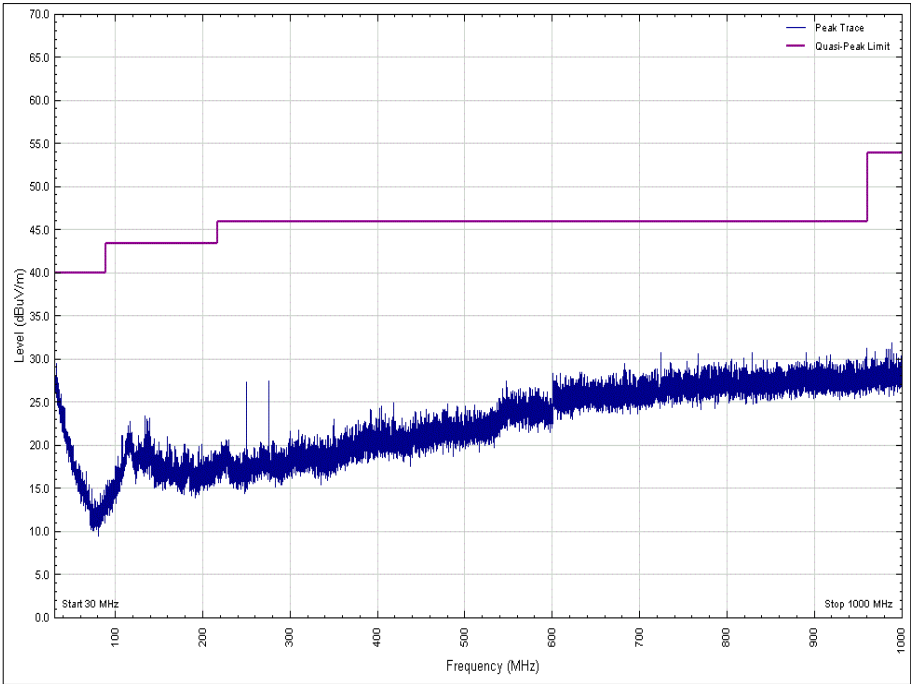


Figure 785 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X - MIMO

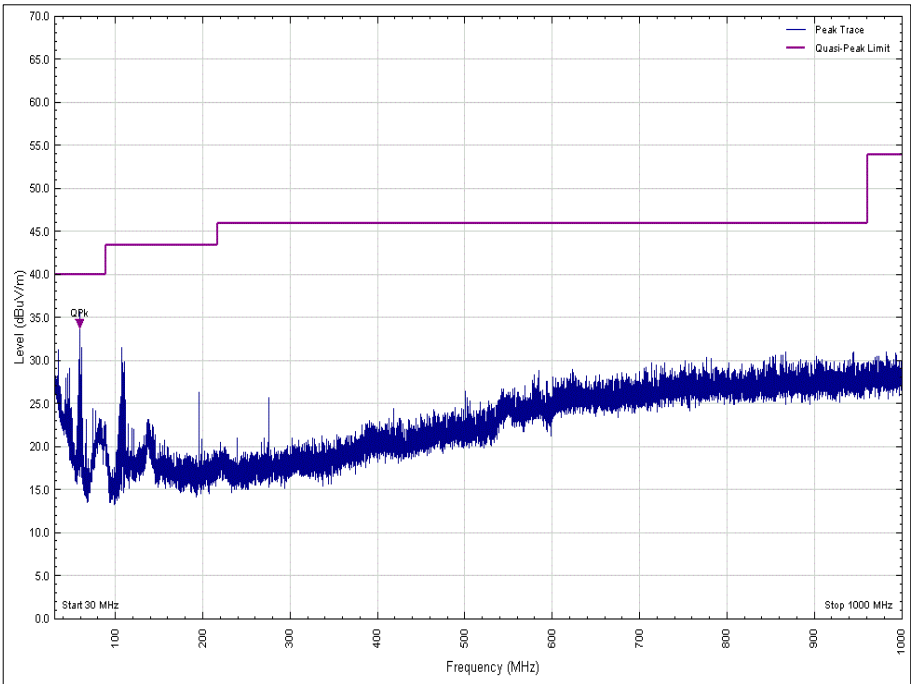


Figure 786 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y - MIMO

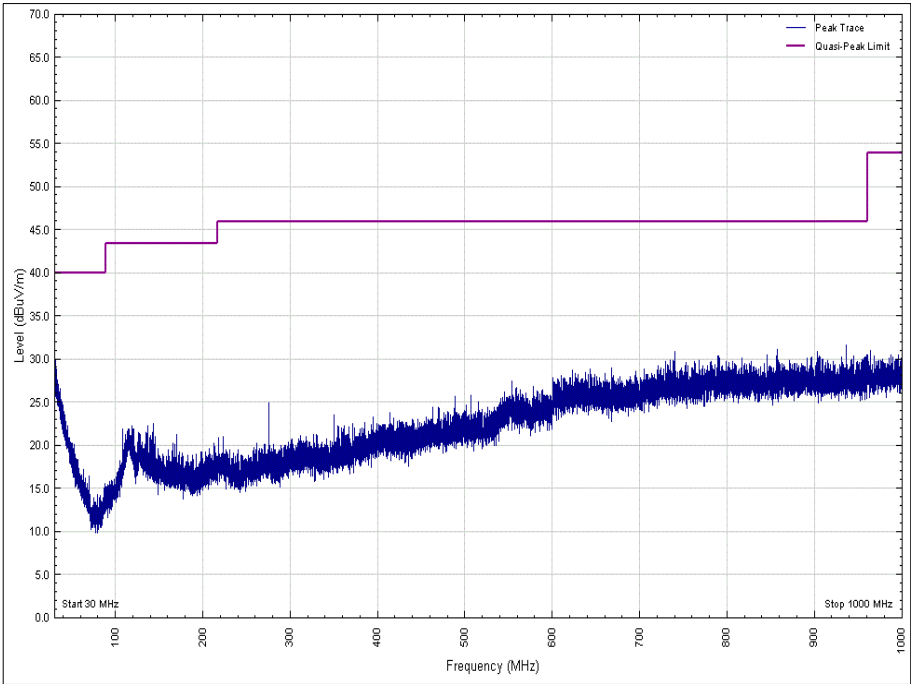


Figure 787 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y - MIMO

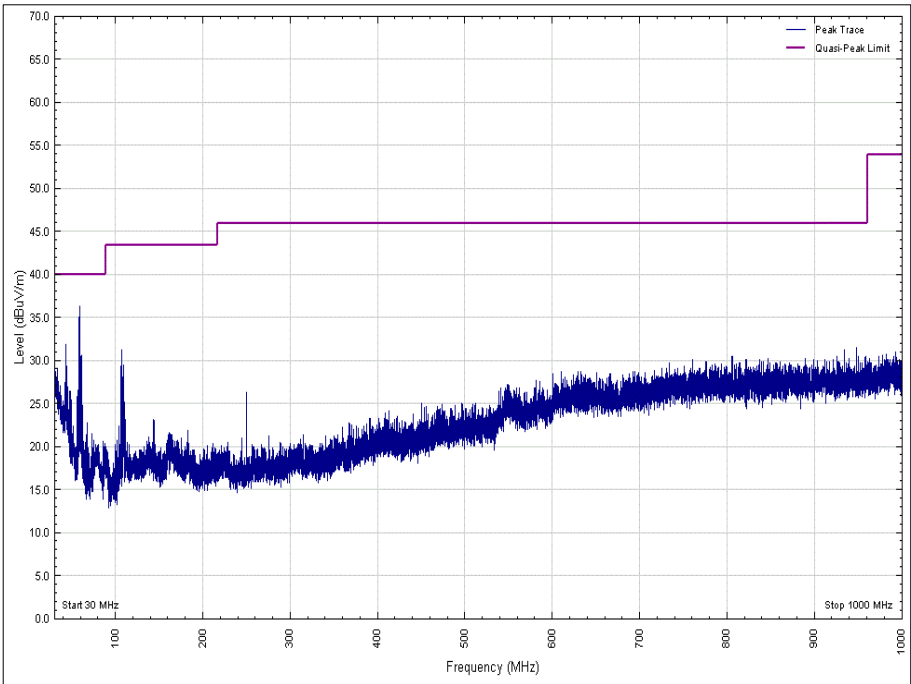


Figure 788 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z - MIMO

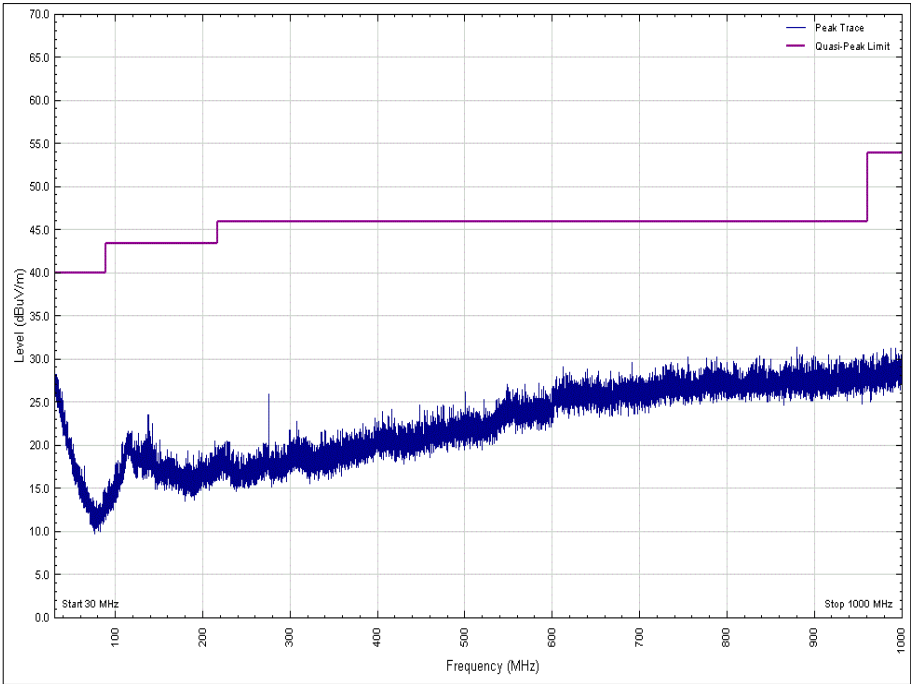


Figure 789 - 5300 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z - MIMO

Frequency (GHz)	Result (dB μ V/m)		Limit (dB μ V/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
15.900248		51.32		53.98		2.66	Horizontal	X

Table 313 – 5300 MHz, 1 GHz to 40 GHz - MIMO

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

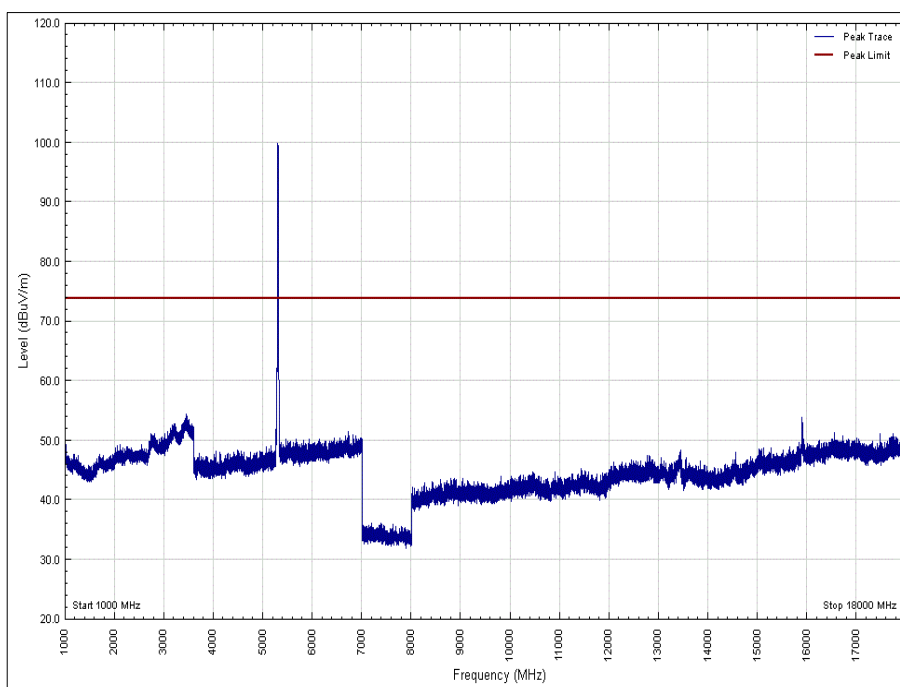


Figure 790 - 5300 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X – MIMO

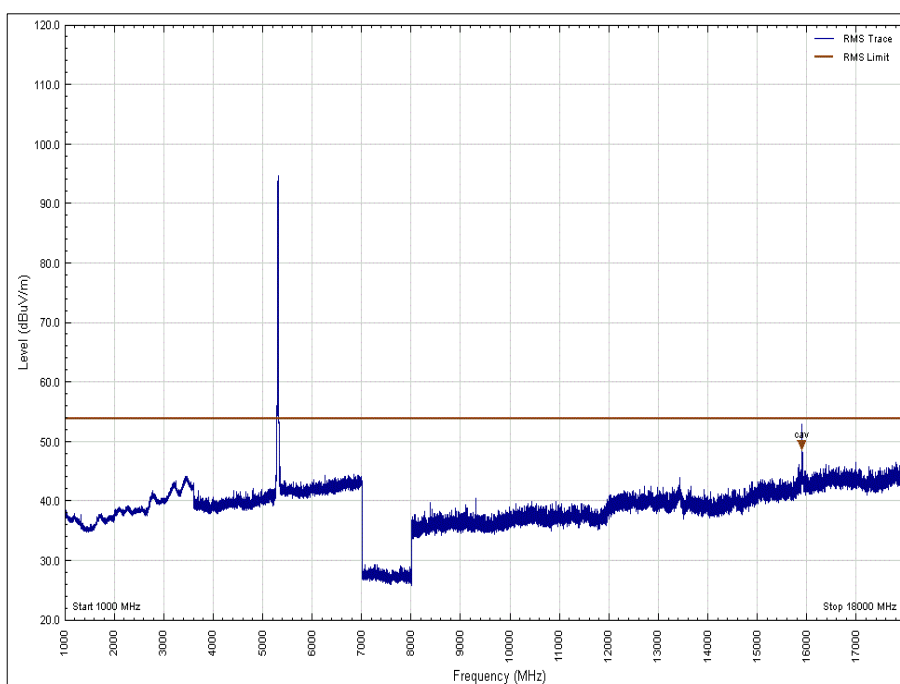


Figure 791 - 5300 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: X - MIMO

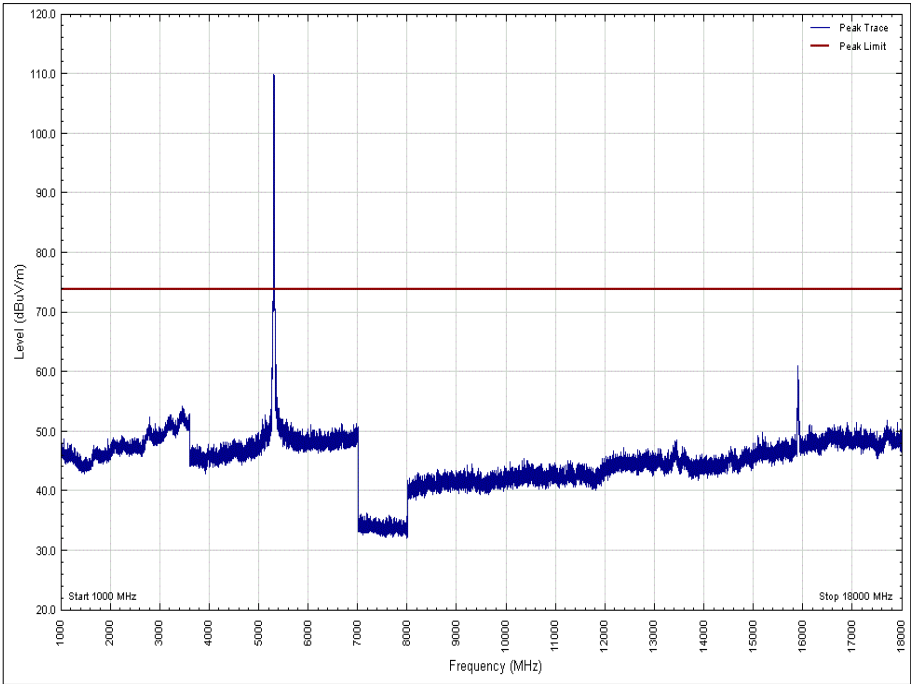


Figure 792 - 5300 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - MIMO

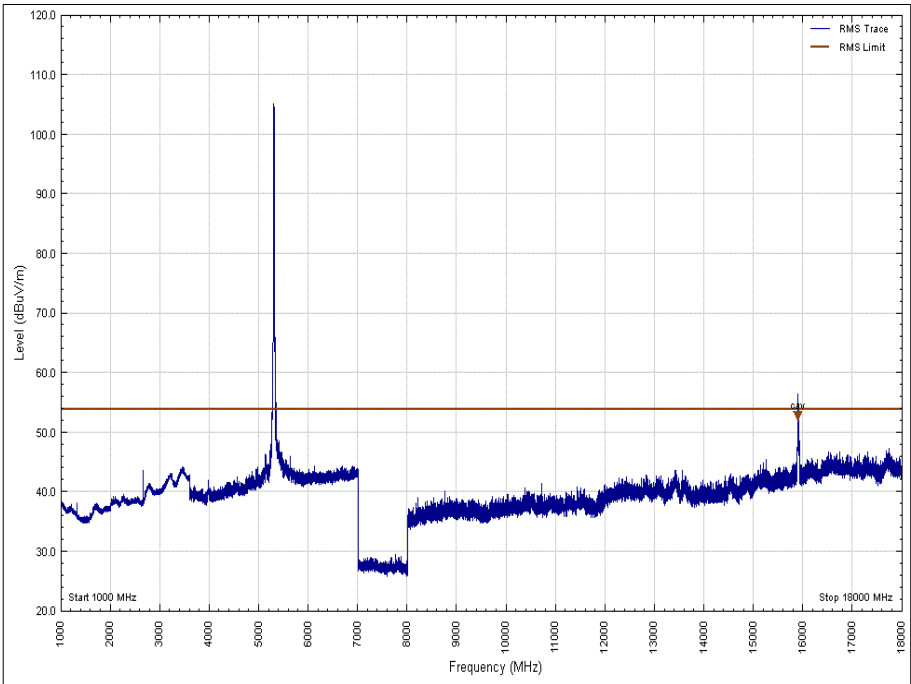


Figure 793 - 5300 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X - MIMO

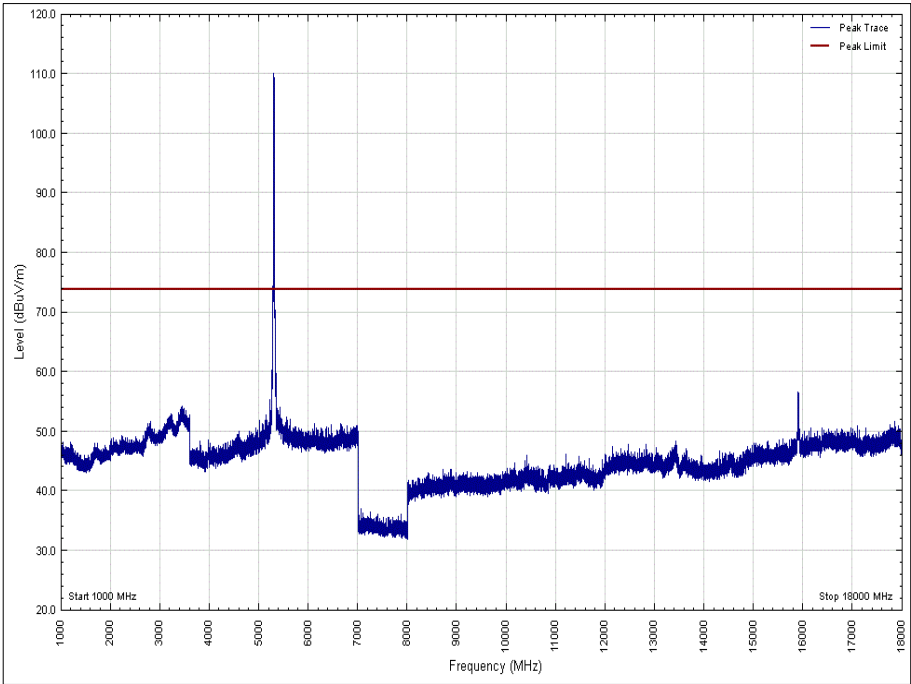


Figure 794 - 5300 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Y - MIMO

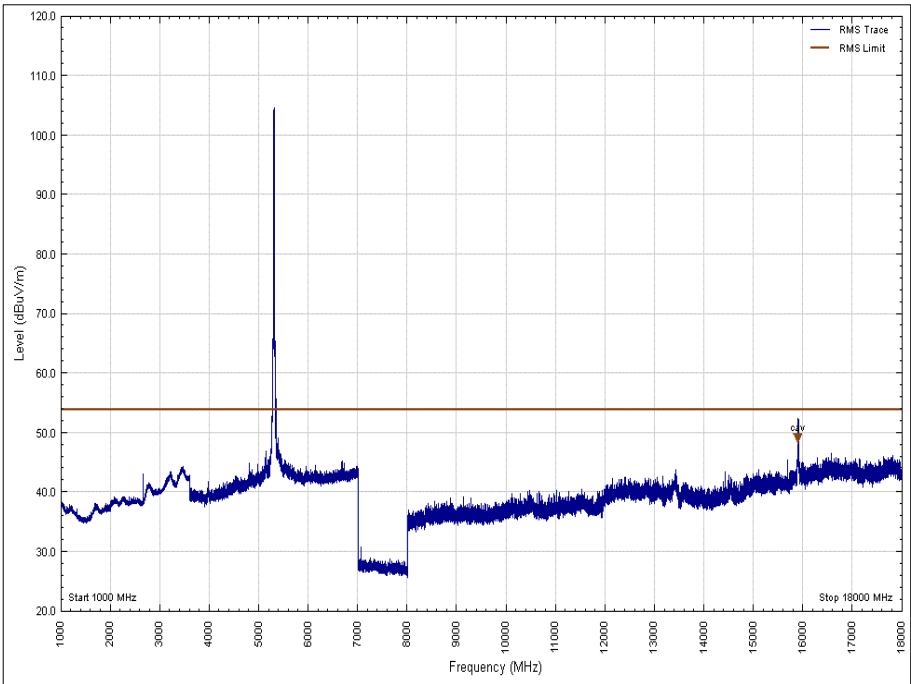


Figure 795 - 5300 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: Y - MIMO

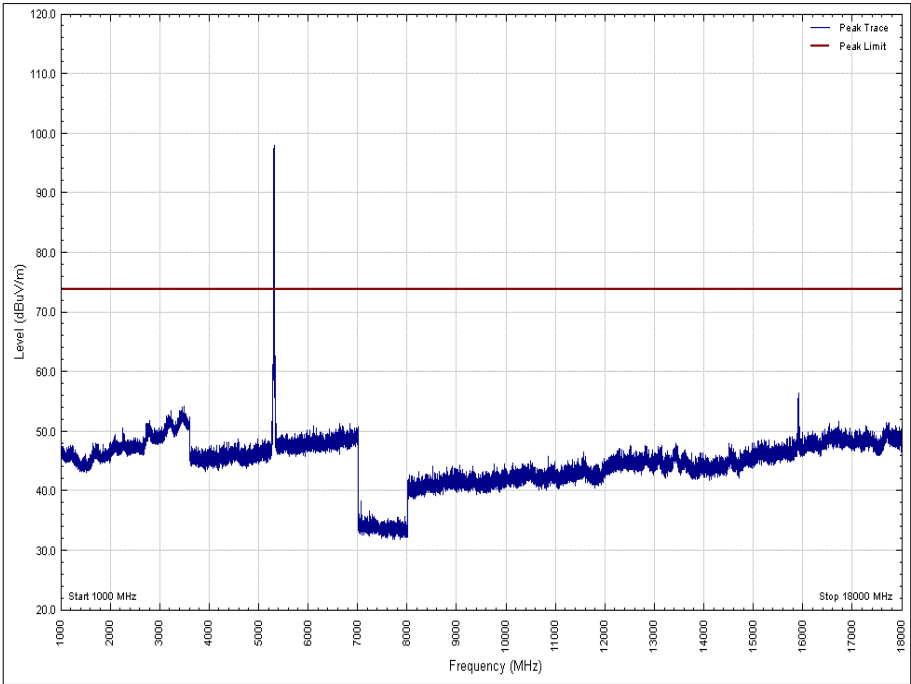


Figure 796 - 5300 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y - MIMO

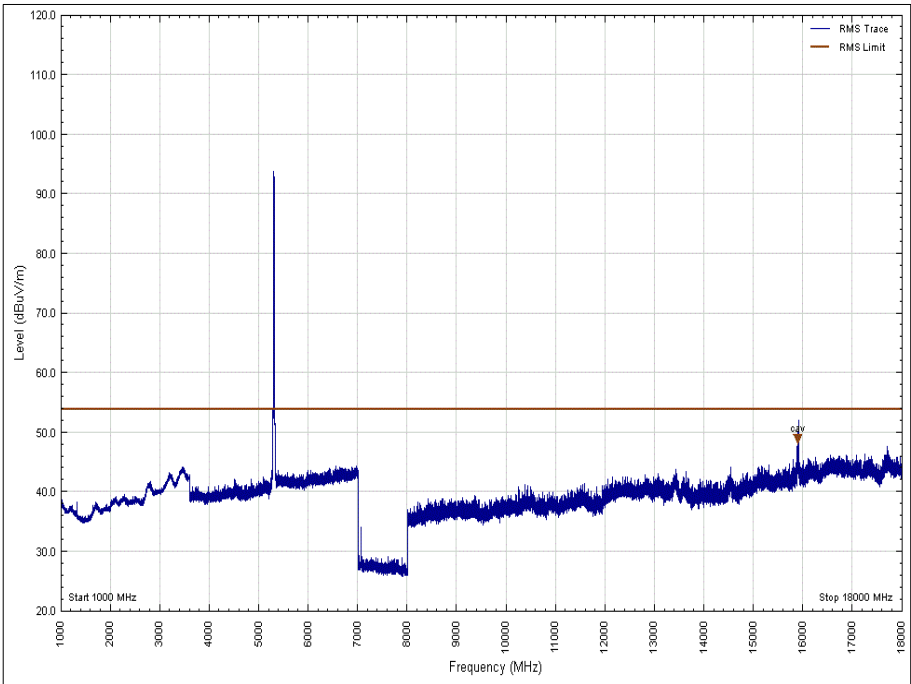


Figure 797 - 5300 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y - MIMO

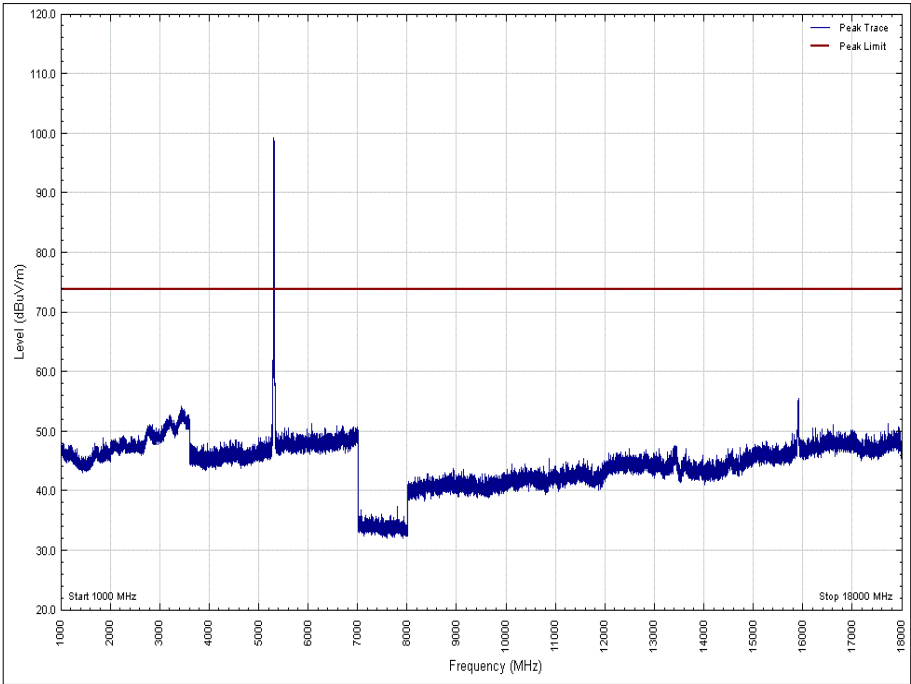


Figure 798 - 5300 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Z – MIMO

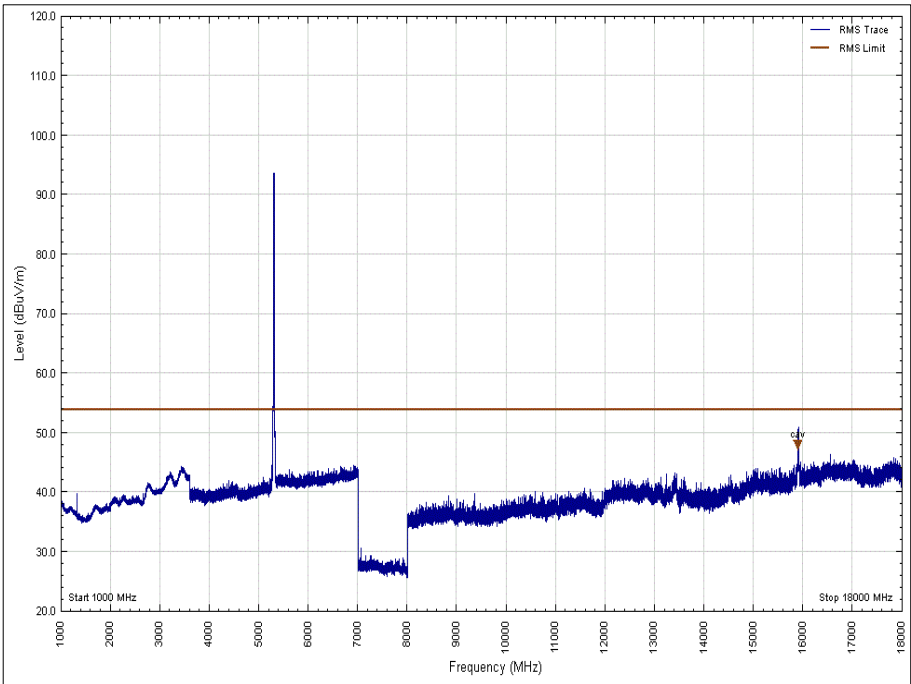


Figure 799 - 5300 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: Z - MIMO

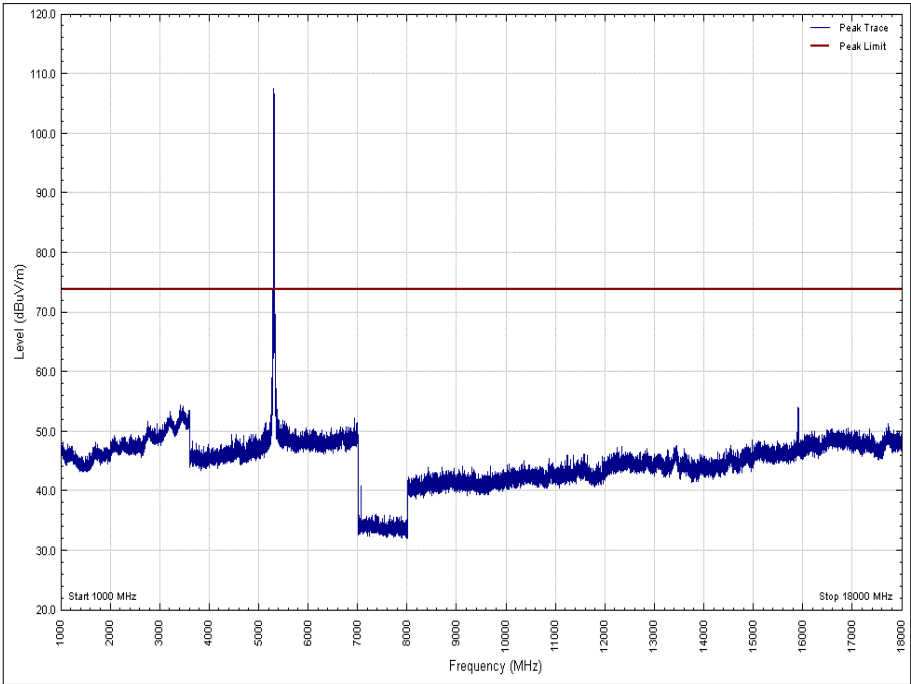


Figure 800 - 5300 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z- MIMO

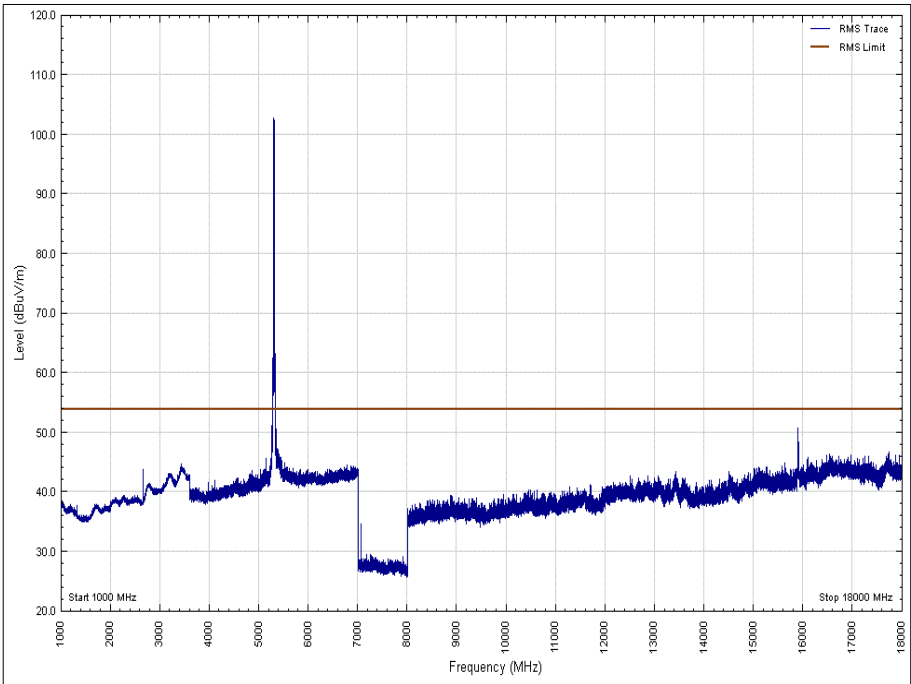


Figure 801 - 5300 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (MHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.126	32.77	-	40.00	-	7.23	-	Vertical	Z
59.537	32.37	-	40.00	-	7.63	-	Vertical	Y

Table 314 – 5320 MHz, 30 MHz to 1 GHz - MIMO

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

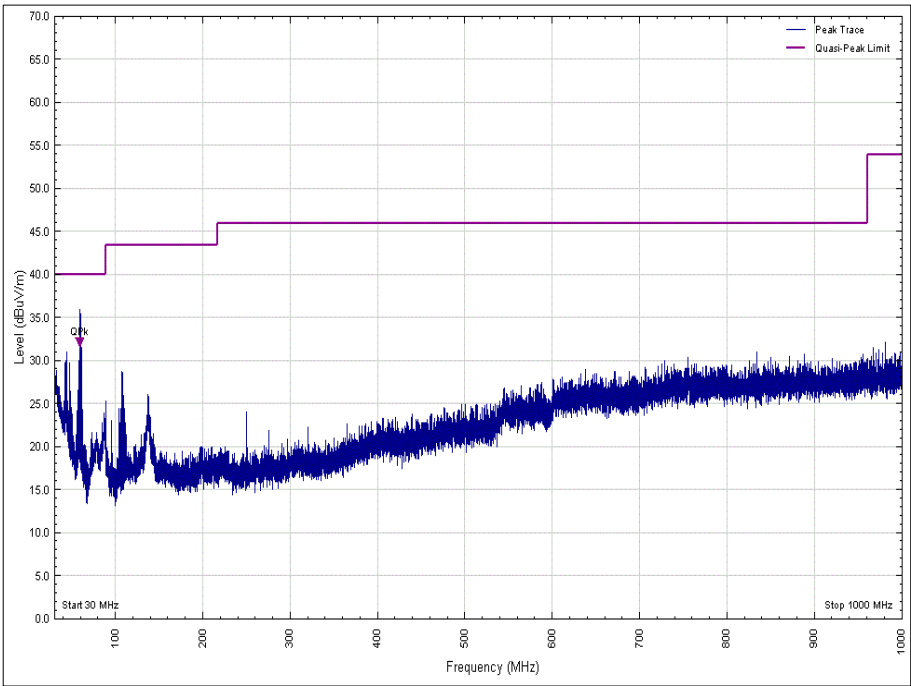


Figure 802 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X - MIMO

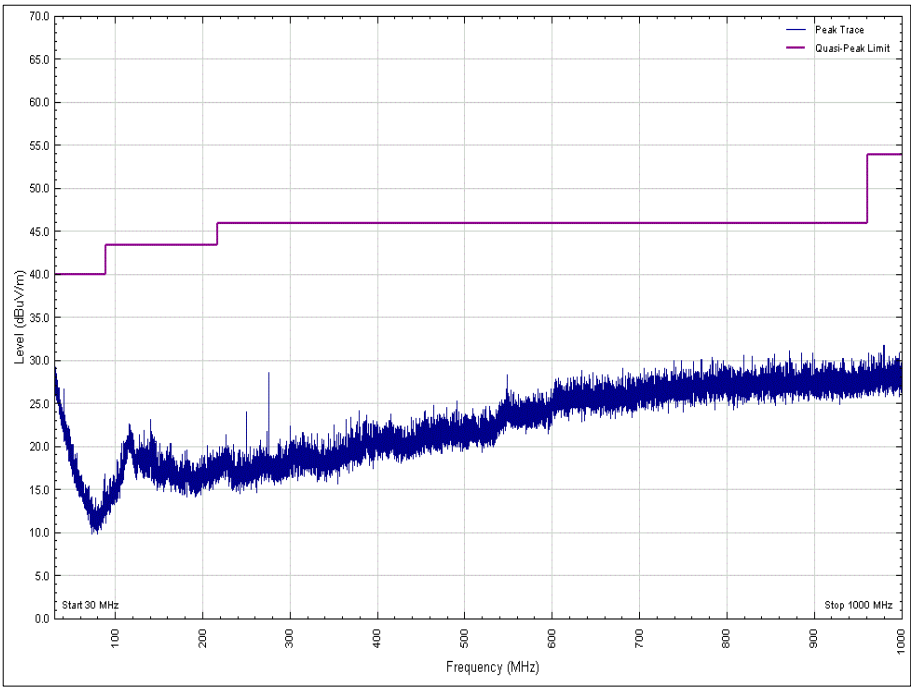


Figure 803 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X - MIMO

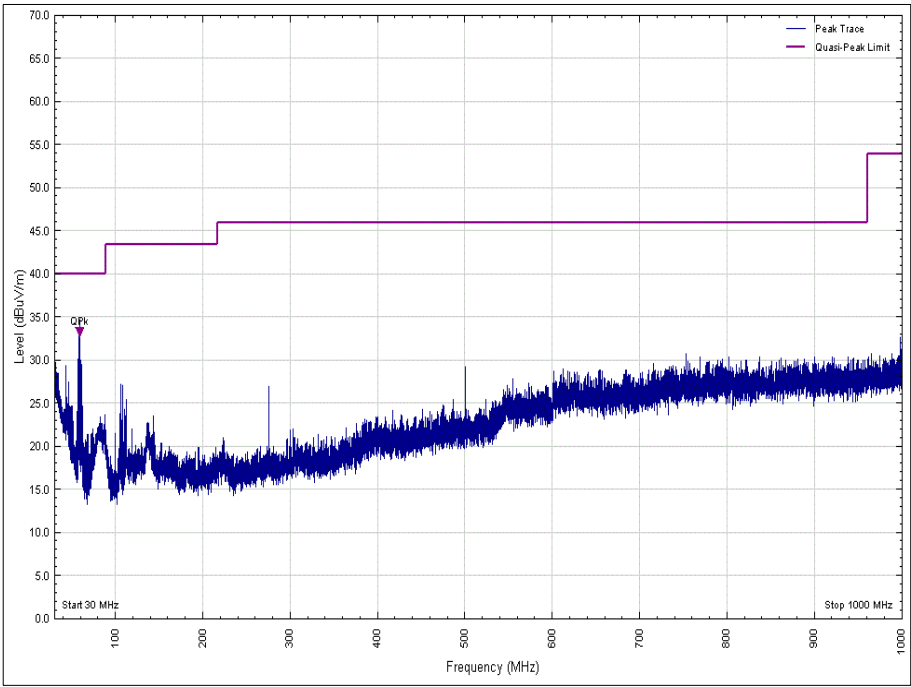


Figure 804 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y - MIMO

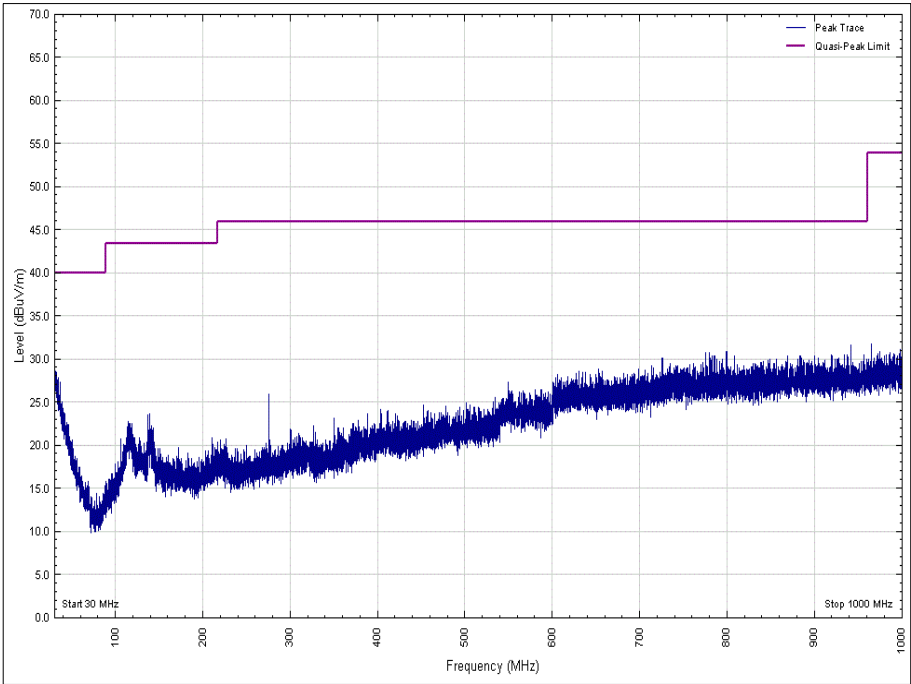


Figure 805 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y - MIMO

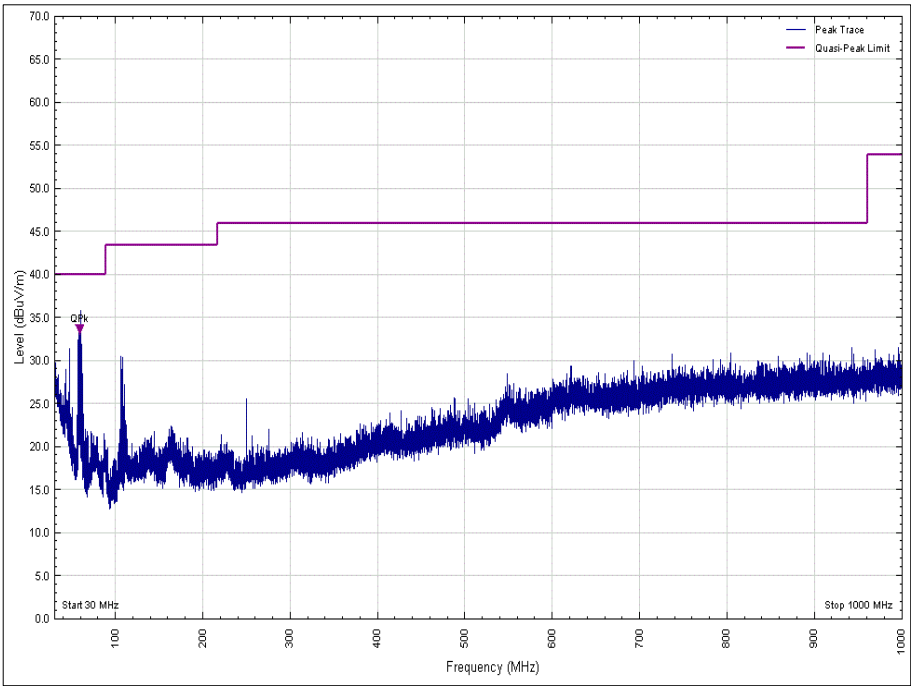


Figure 806 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z - MIMO

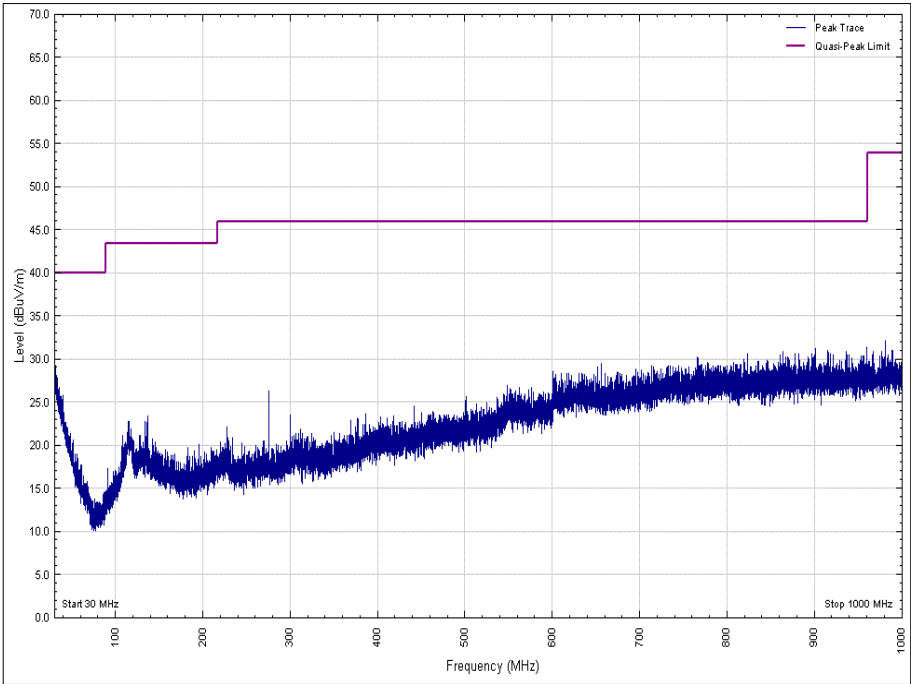


Figure 807 - 5320 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
5.393805	-	44.22	-	53.98	-	9.76	Horizontal	X
15.961571	-	52.00	-	53.98	-	1.97	Horizontal	X

Table 315 – 5320 MHz, 1 GHz to 40 GHz - MIMO

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

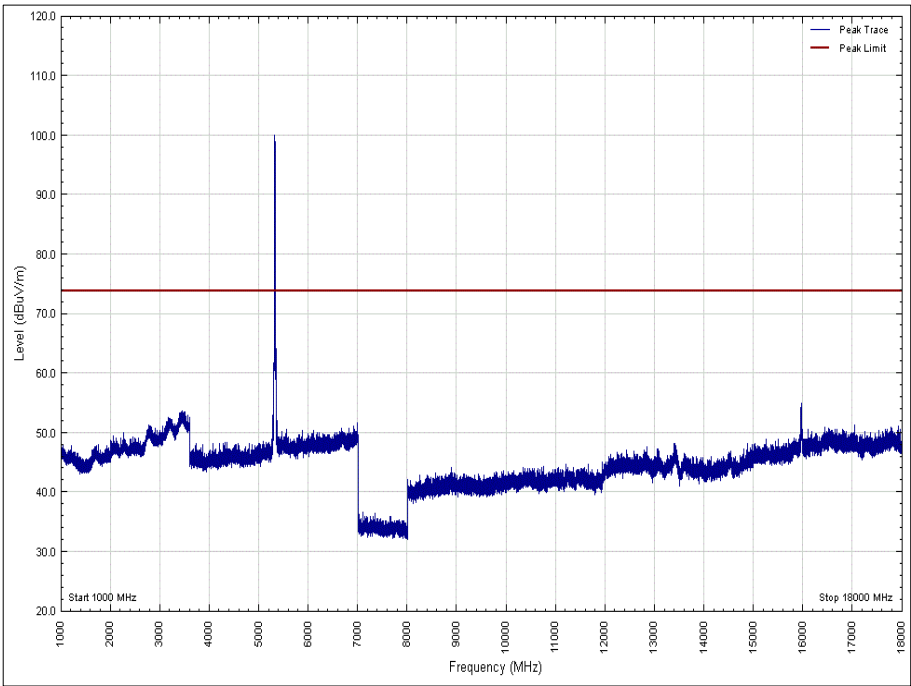


Figure 808 - 5320 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X – MIMO

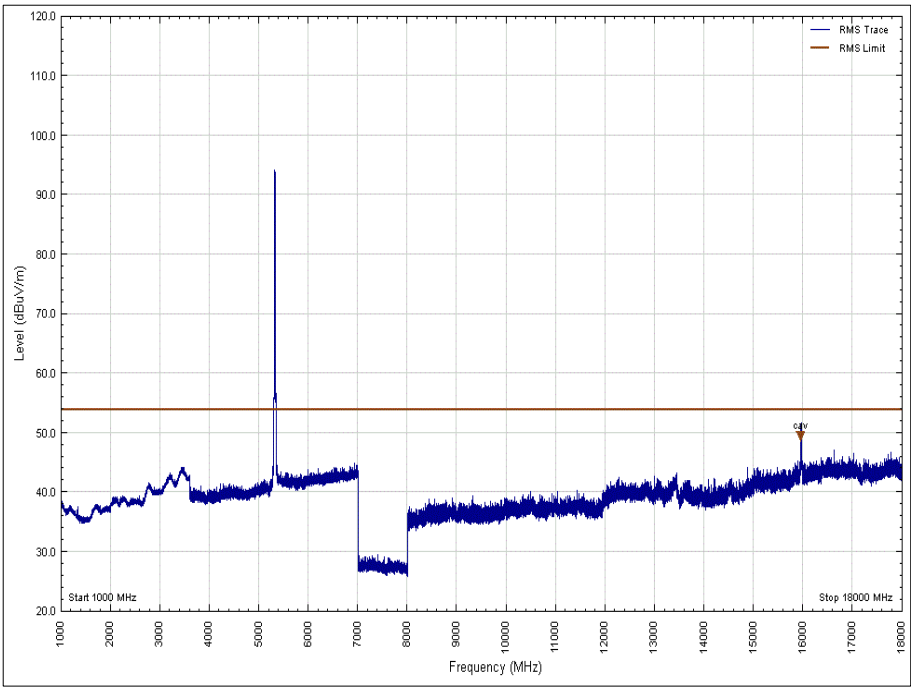


Figure 809 - 5320 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – MIMO

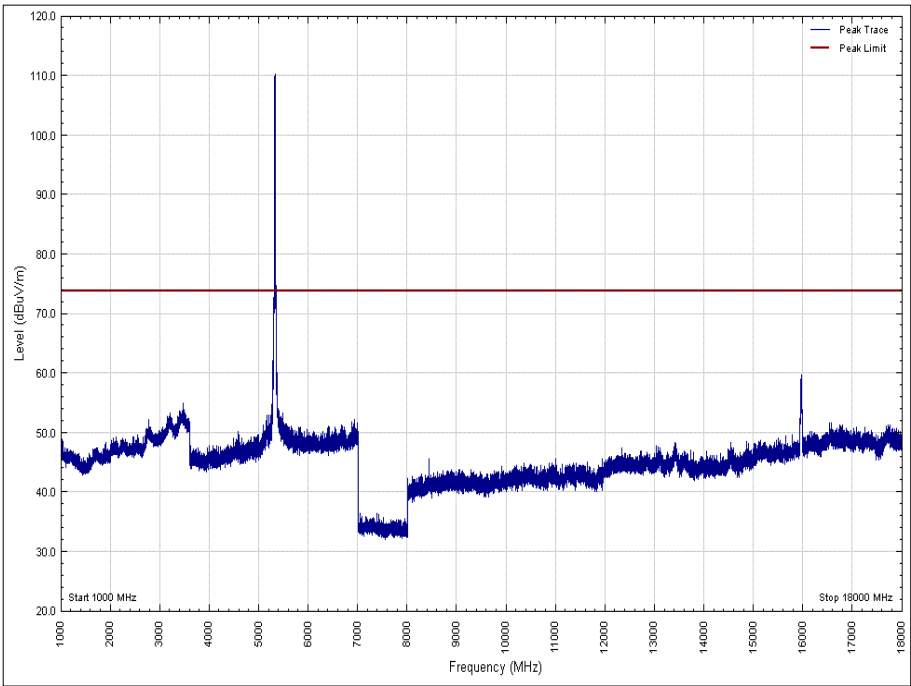


Figure 810 - 5320 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - MIMO

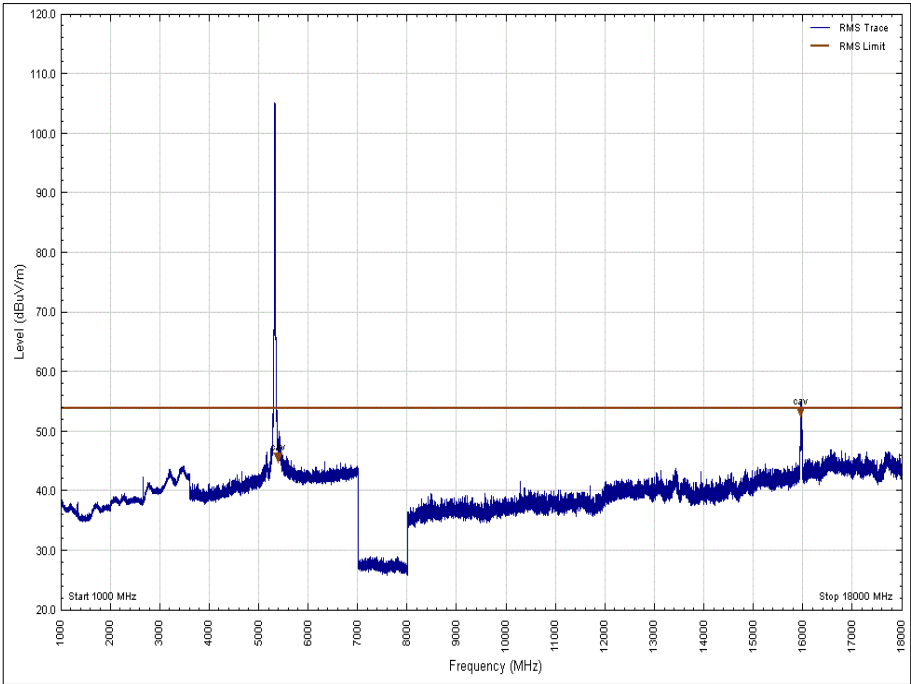


Figure 811 - 5320 MHz, 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: X – MIMO

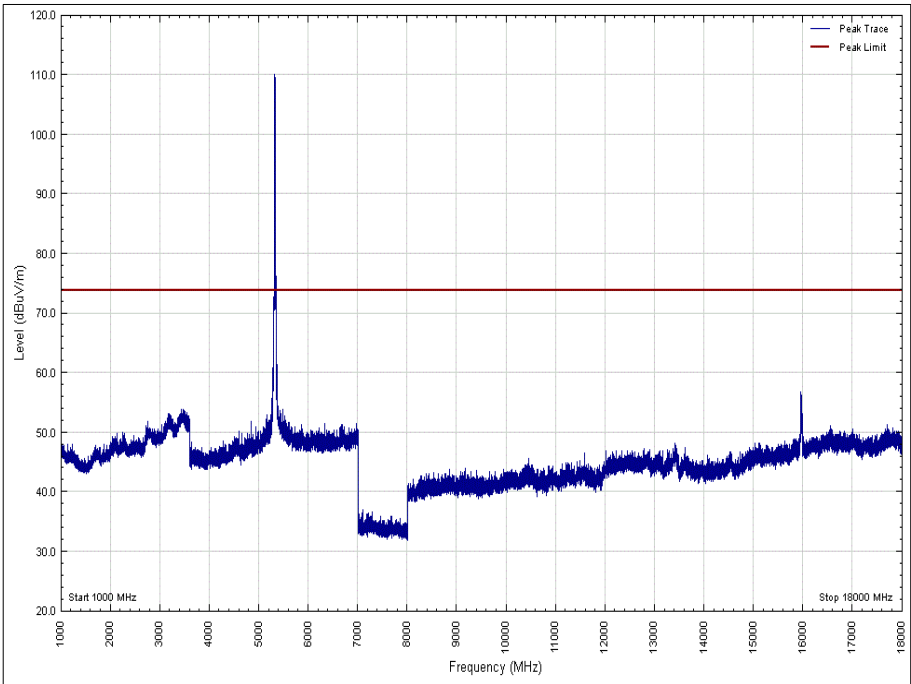


Figure 812 - 5320 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Y - MIMO

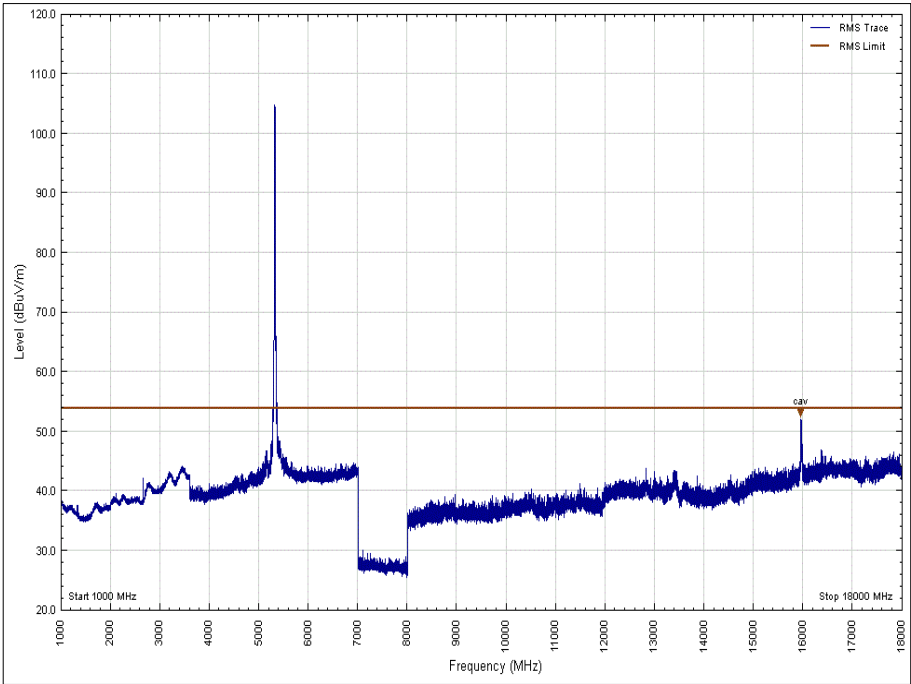


Figure 813 - 5320 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y - MIMO

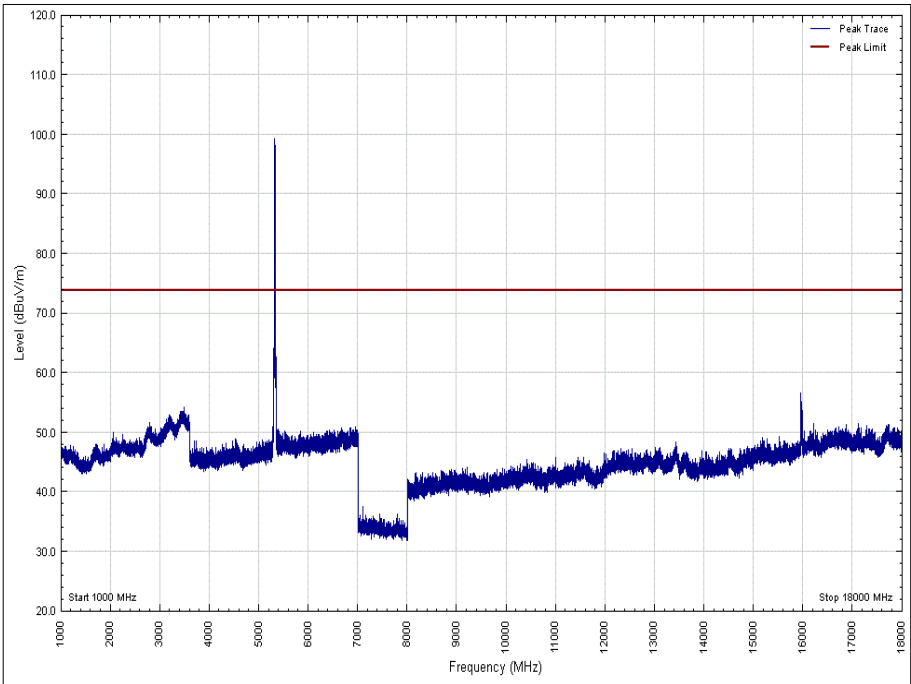


Figure 814 - 5320 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y - MIMO

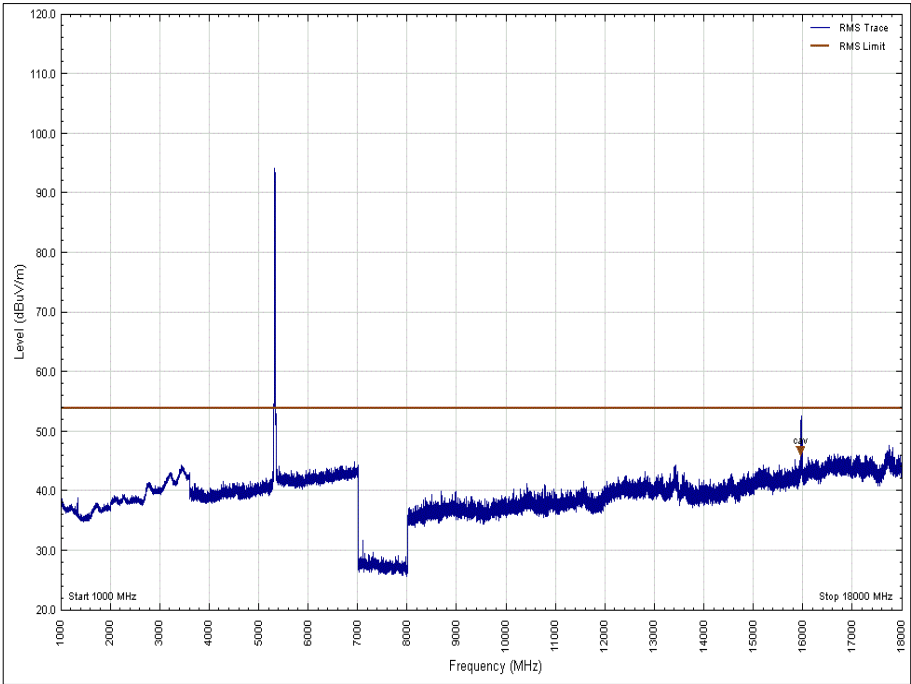


Figure 815 - 5320 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y - MIMO

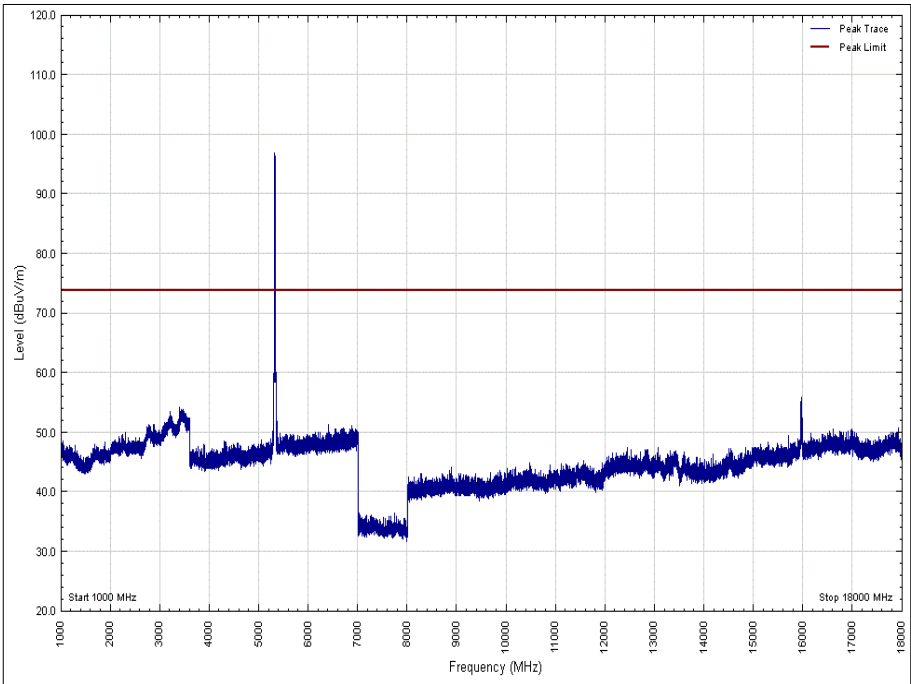


Figure 816 - 5320 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z - MIMO

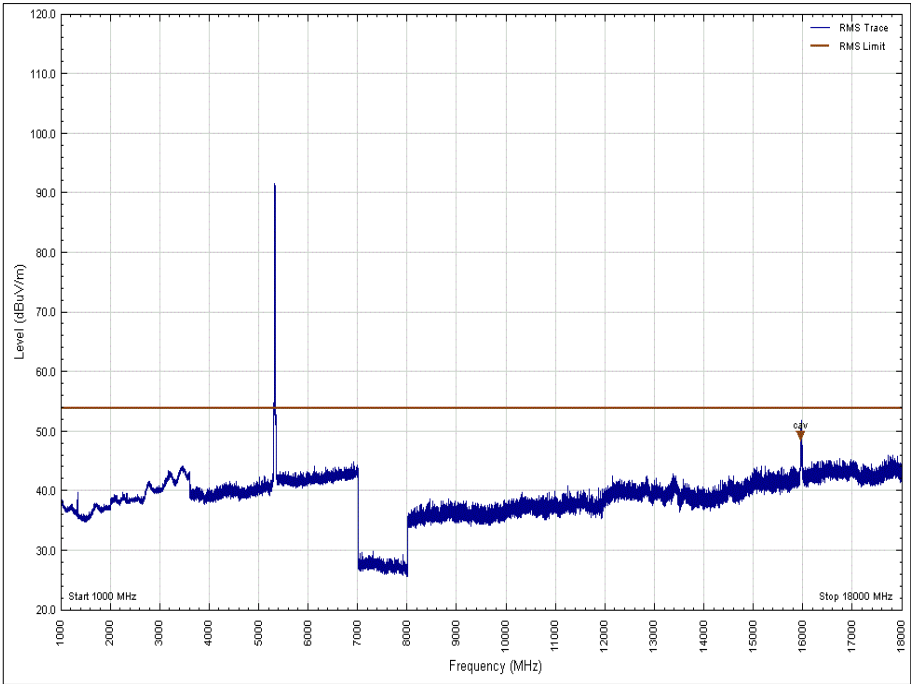


Figure 817 - 5320 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z - MIMO

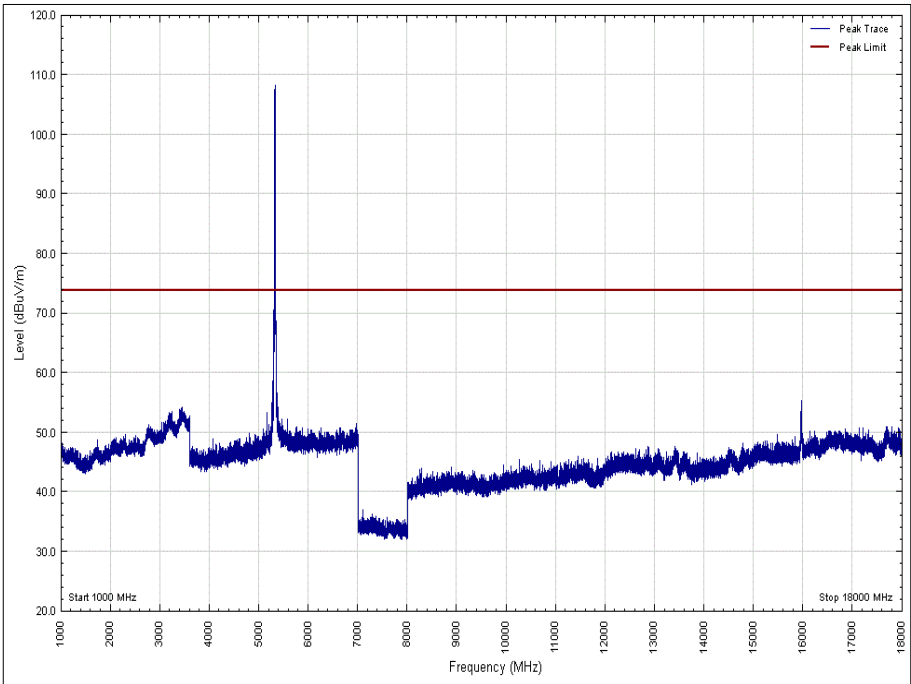
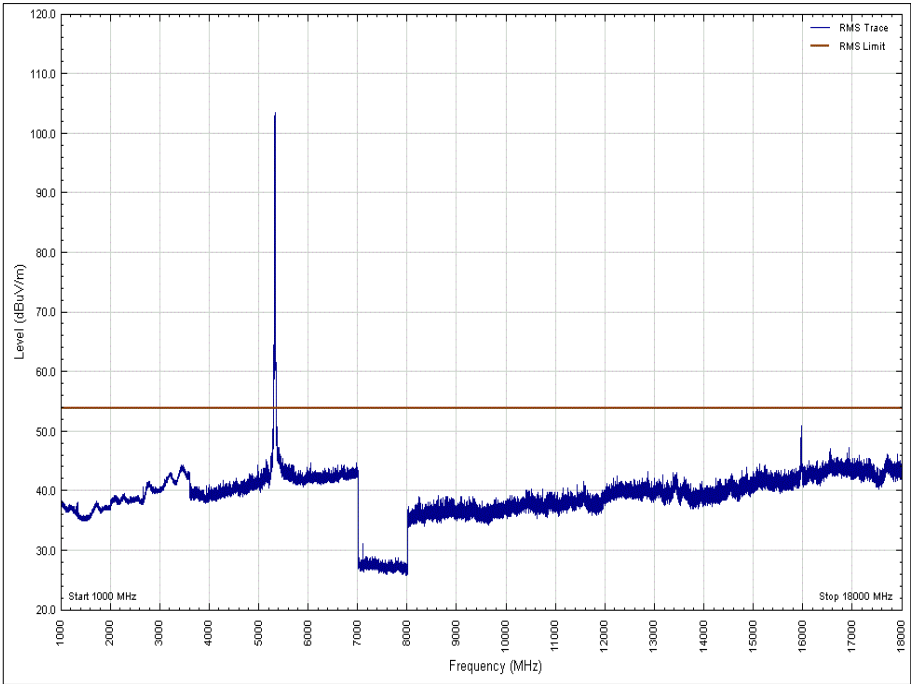


Figure 818 - 5320 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z - MIMO



**Figure 819 - 5320 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



U-NII-2C

5 GHz WLAN - 802.11a

Testing was performed on the Data Rate which resulted in the h highest power spectral density.
The Data Rate used during testing was 6 Mbps.

Frequency (MHz)	Result (dBμV/m)		Limit (dBμV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
85.238	30.90	-	40.00	-	9.10	-	Vertical	Z

Table 316 – 5500 MHz, 30 MHz to 1 GHz – Antenna 1

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

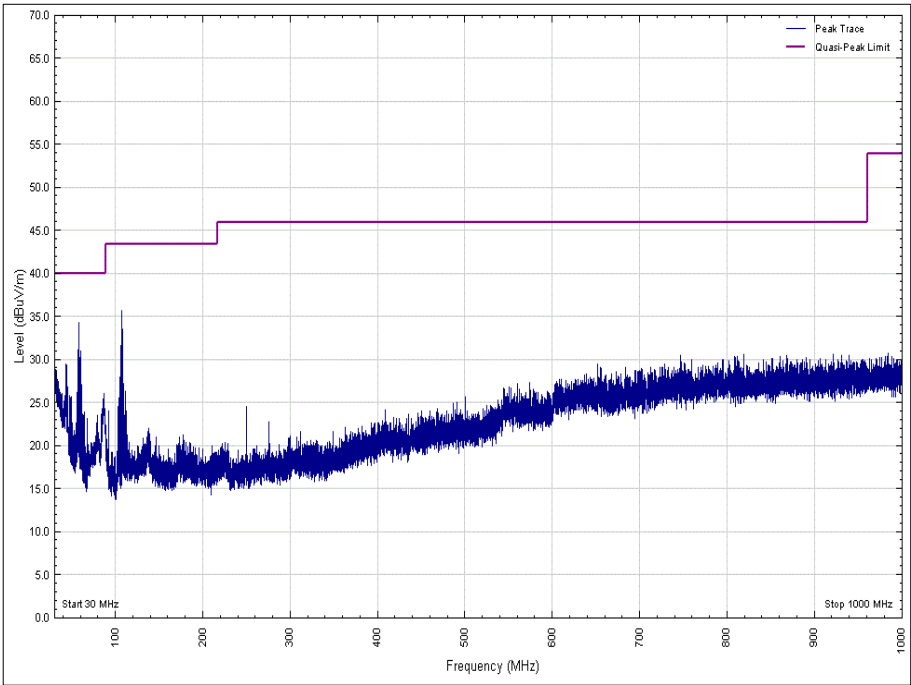


Figure 820 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1

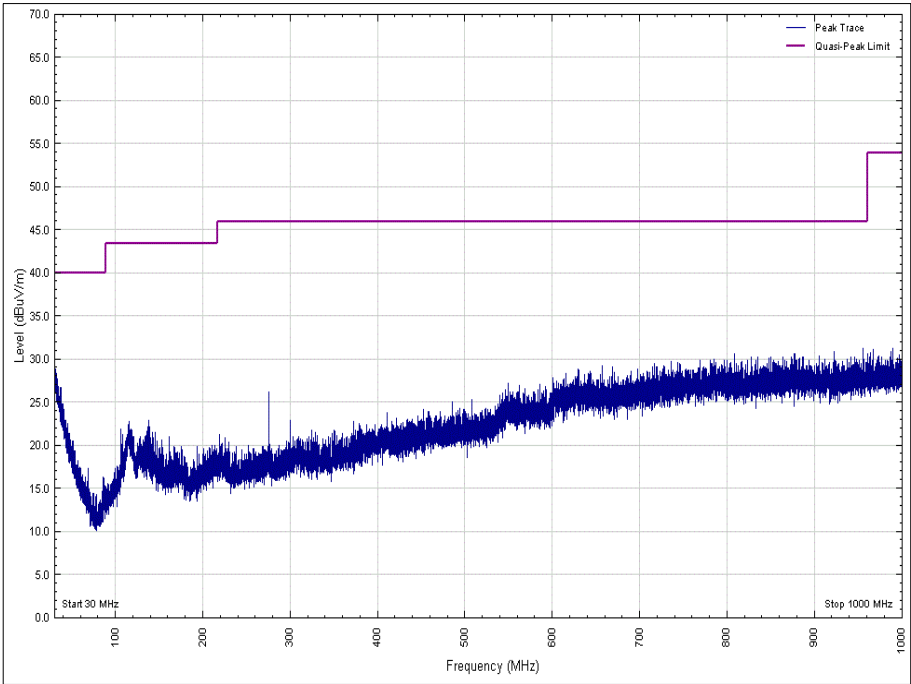


Figure 821 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X – Antenna 1

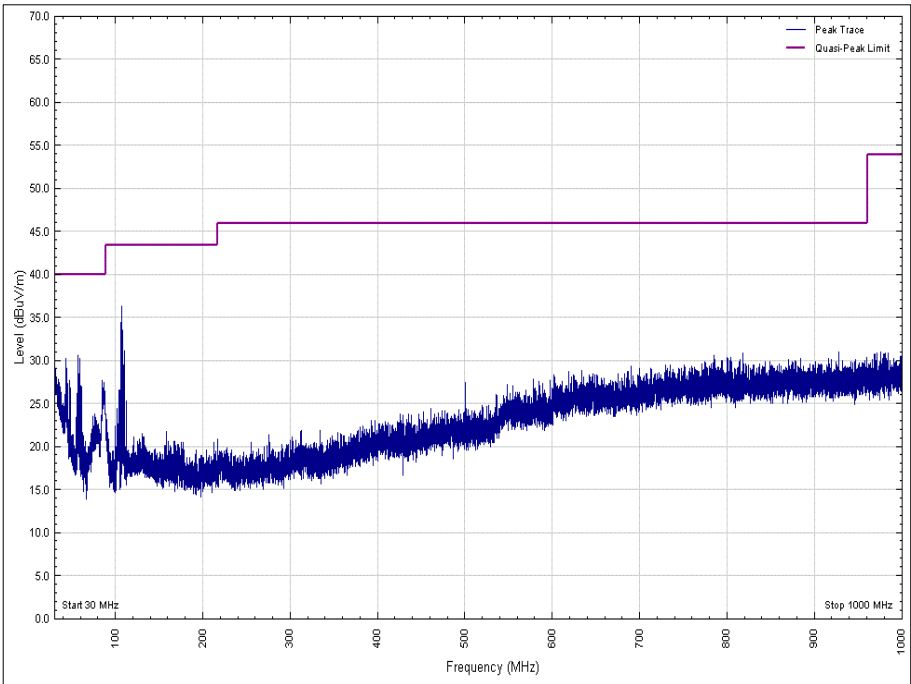


Figure 822 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1

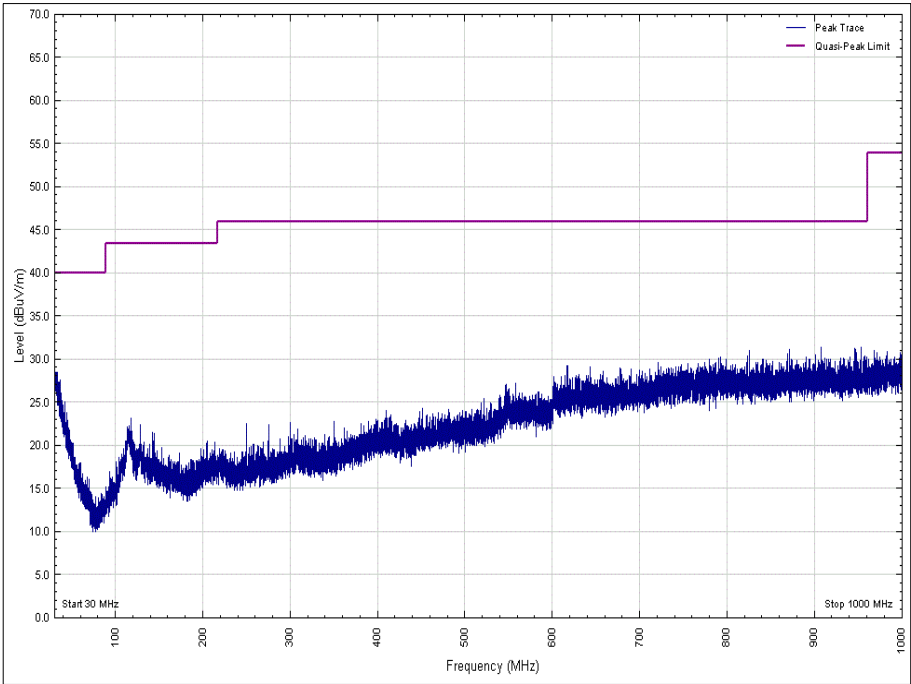


Figure 823 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y – Antenna 1

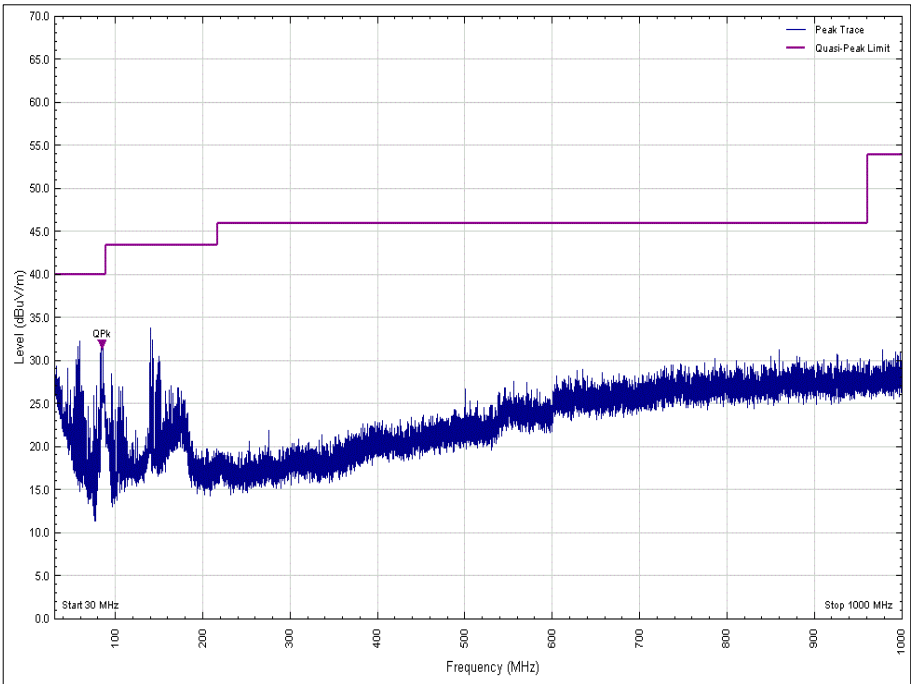


Figure 824 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1

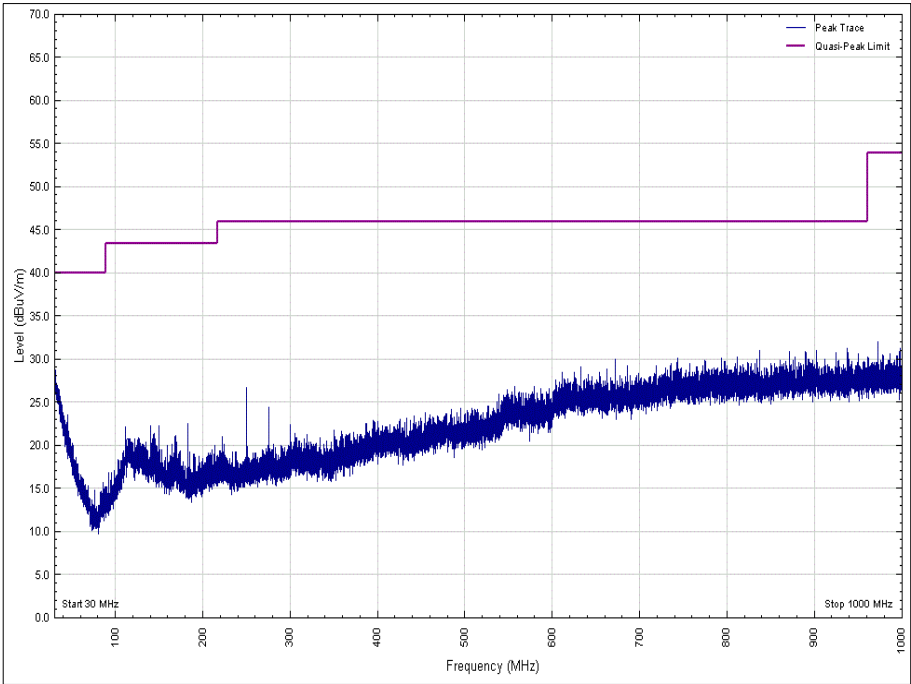


Figure 825 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z – Antenna 1



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
16503.530	66.14	-	68.23	-	2.09	-	Horizontal	X

Table 317 – 5500 MHz, 1 GHz to 40 GHz – Antenna 1

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

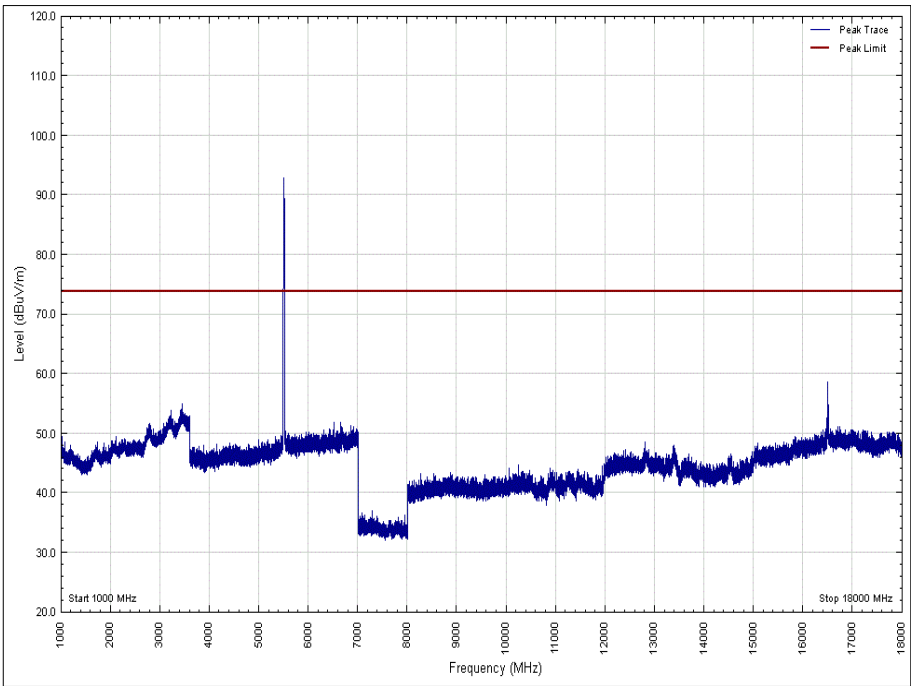


Figure 826, 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: X GHz – Antenna 1

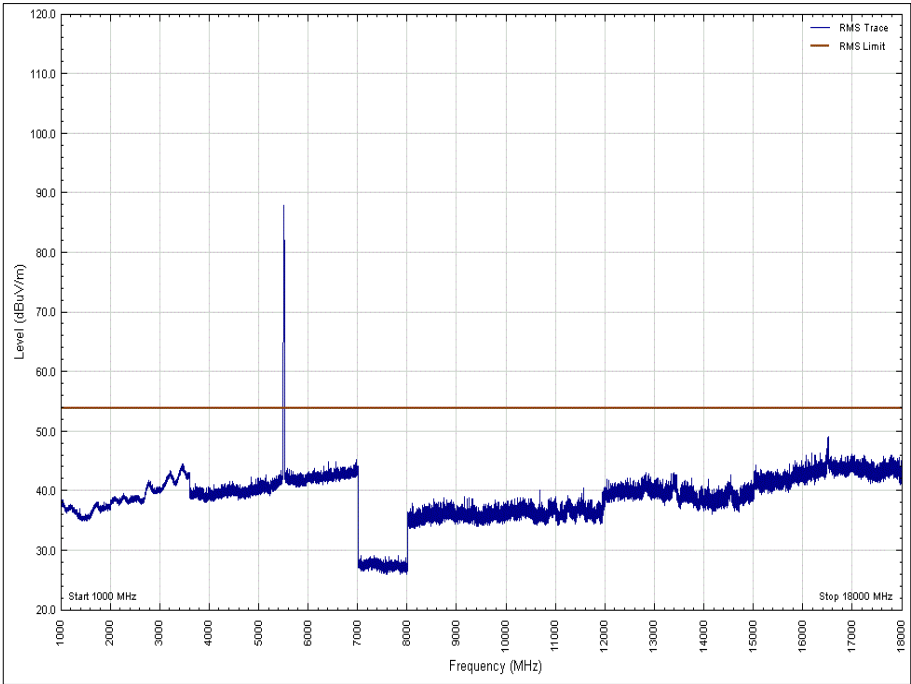


Figure 827 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – Antenna 1

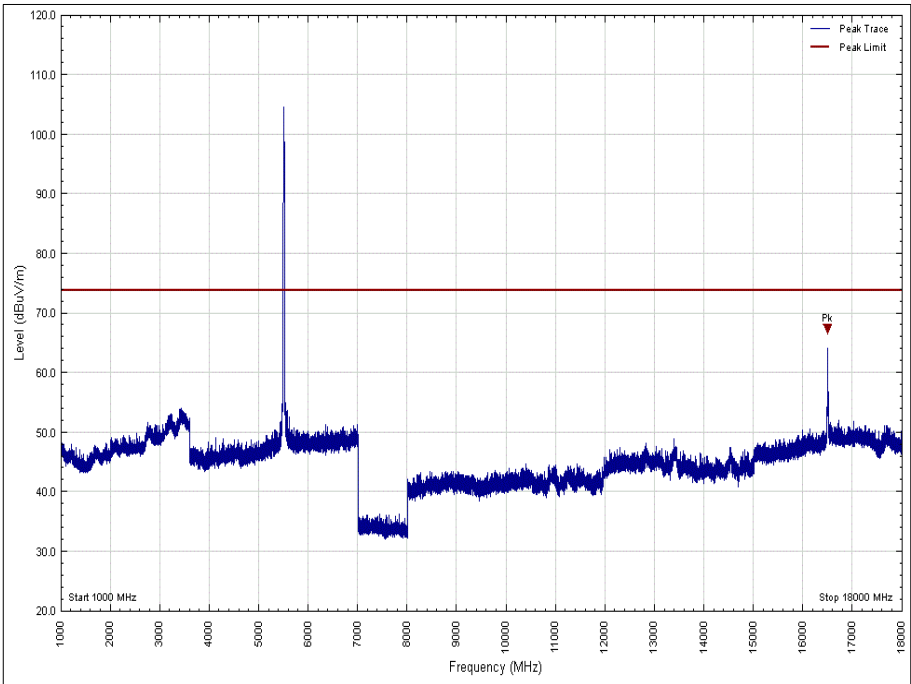
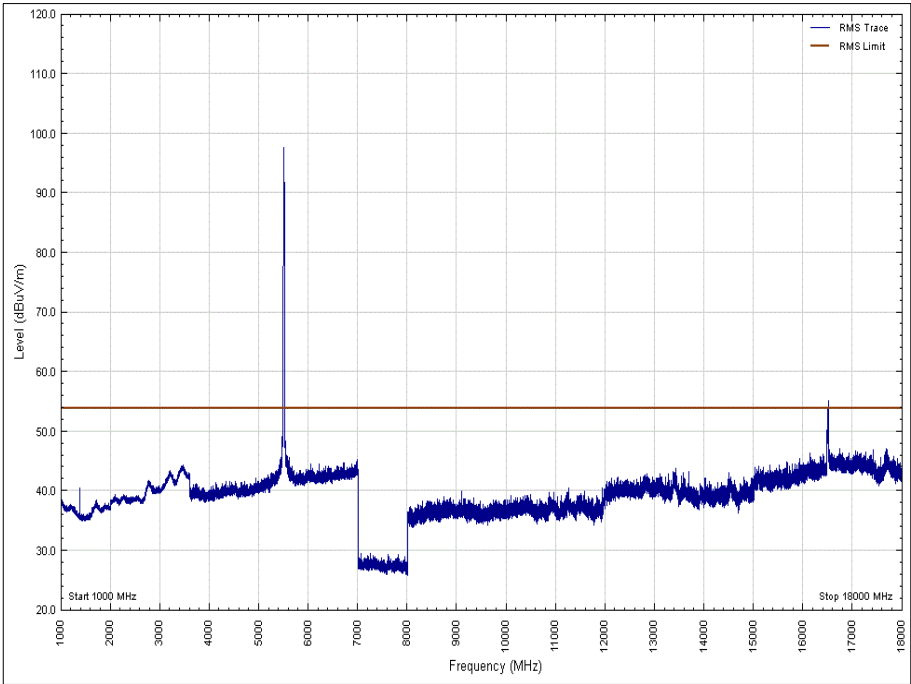
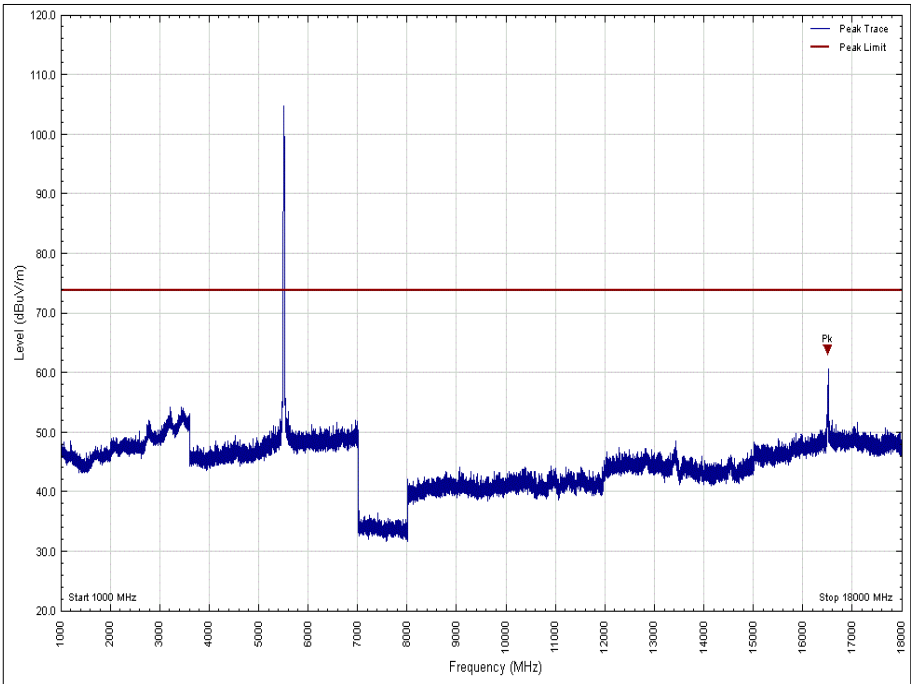


Figure 828 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X – Antenna 1



**Figure 829 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



**Figure 830 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**

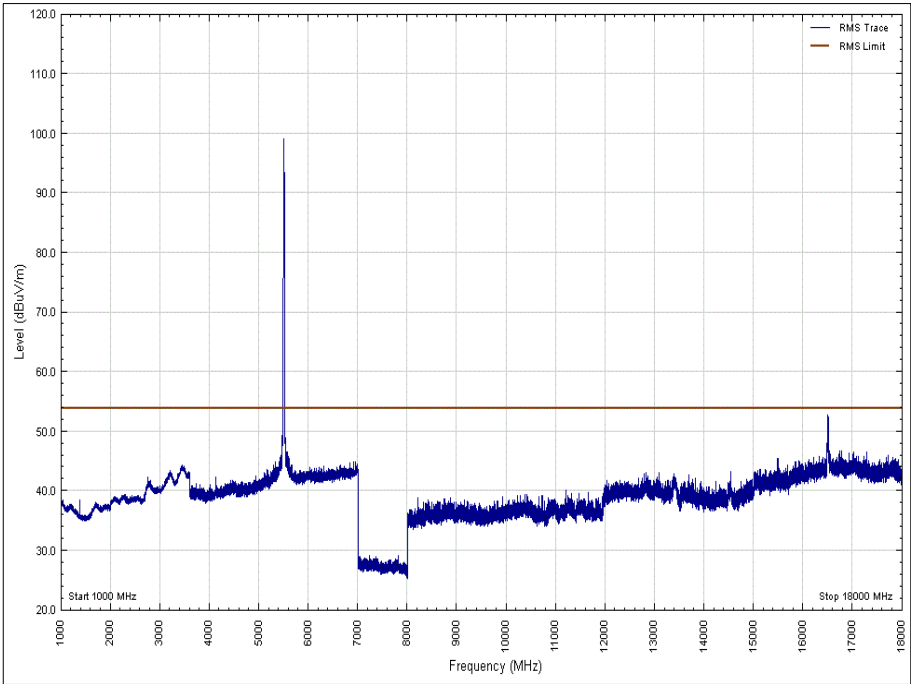


Figure 831 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y – Antenna 1

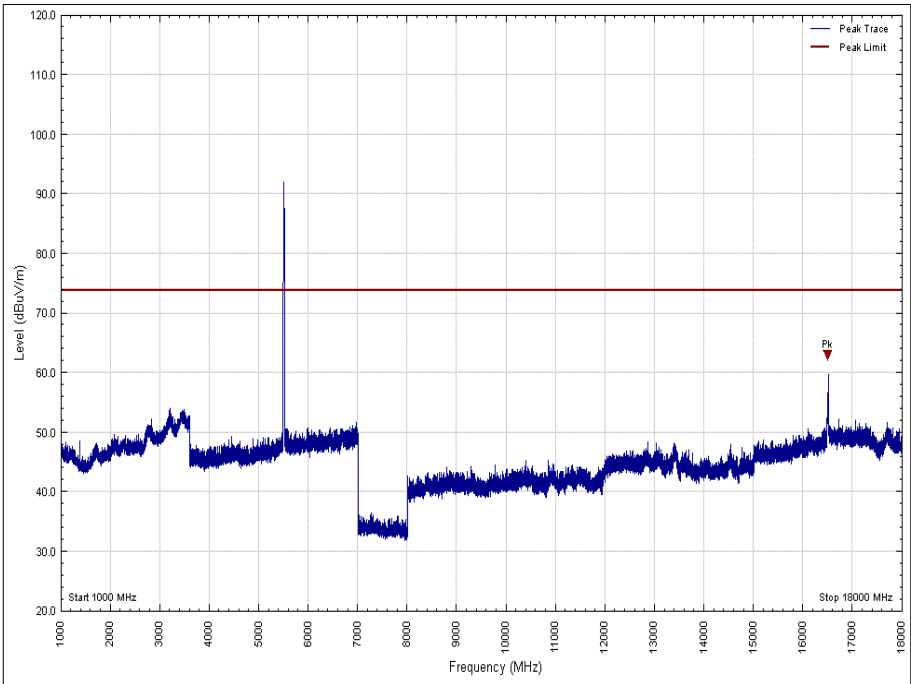
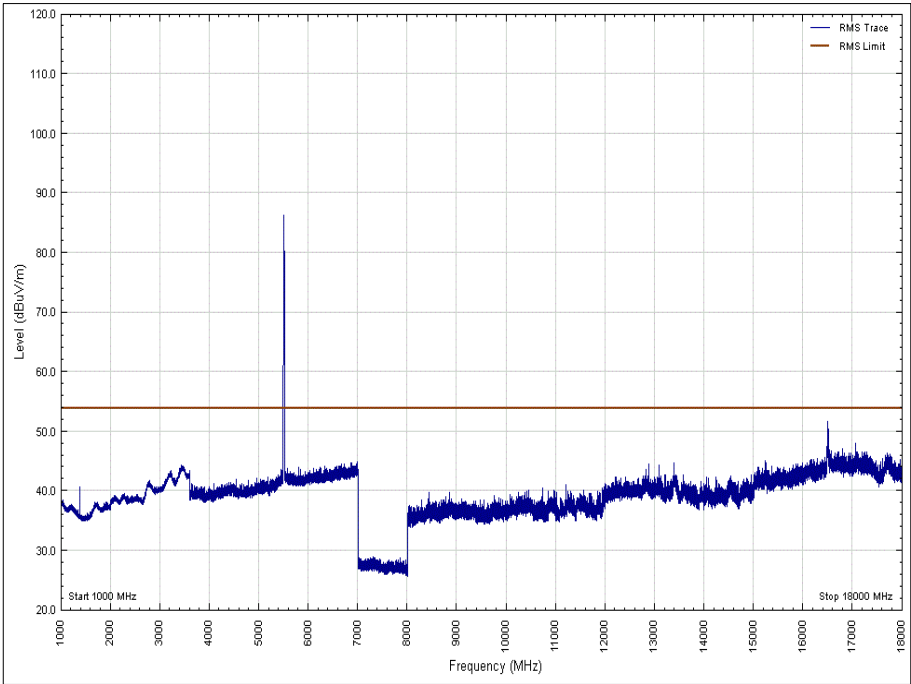
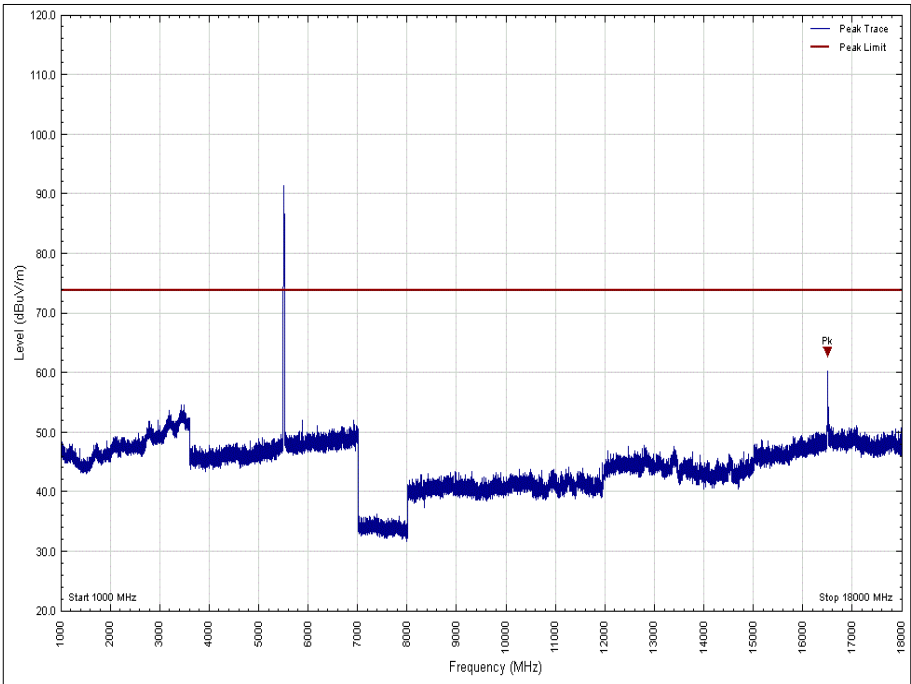


Figure 832 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1



**Figure 833 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 834 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**

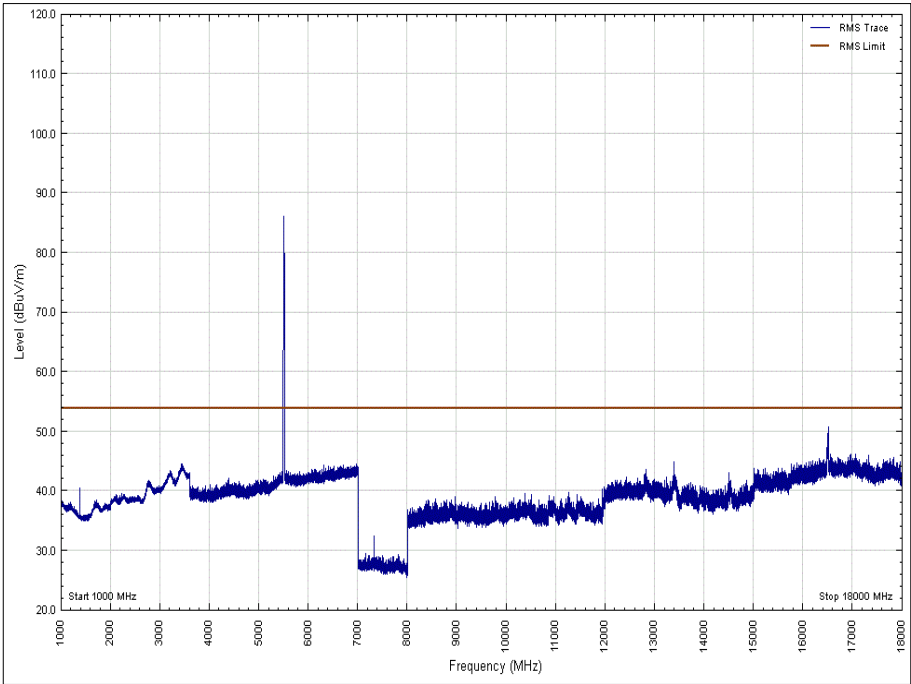


Figure 835 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1

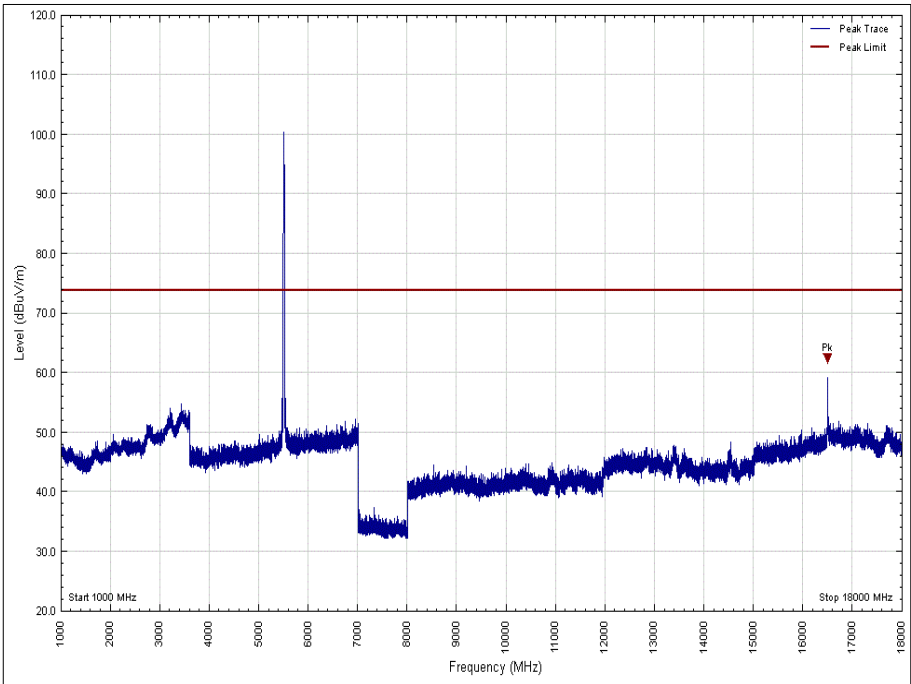
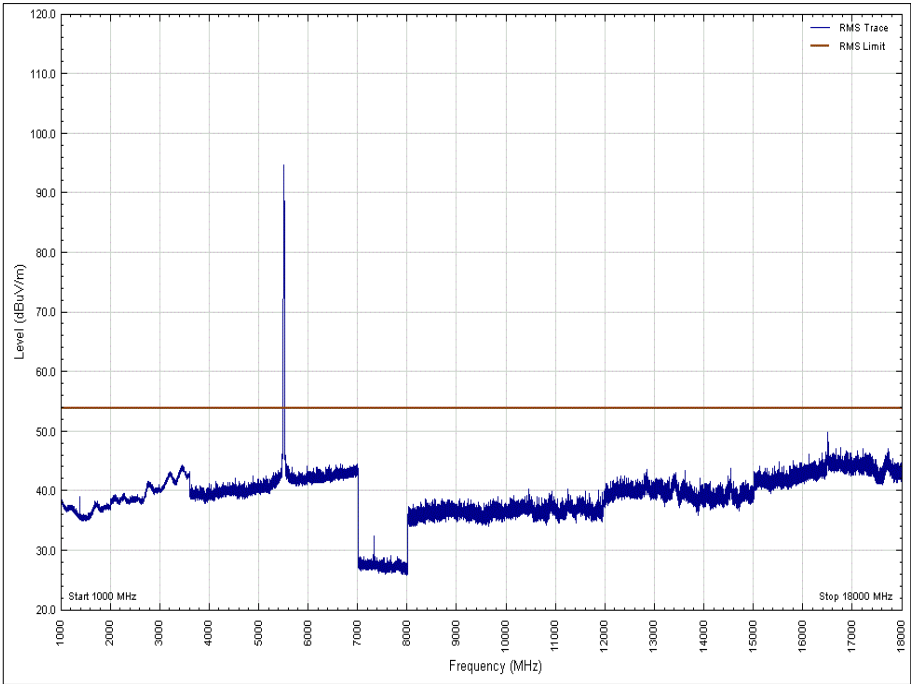


Figure 836 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



**Figure 837 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**

Frequency (MHz)	Result (dB μ V/m)		Limit (dB μ V/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
*								

Table 318 – 5600 MHz, 30 MHz to 1 GHz – Antenna 1

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

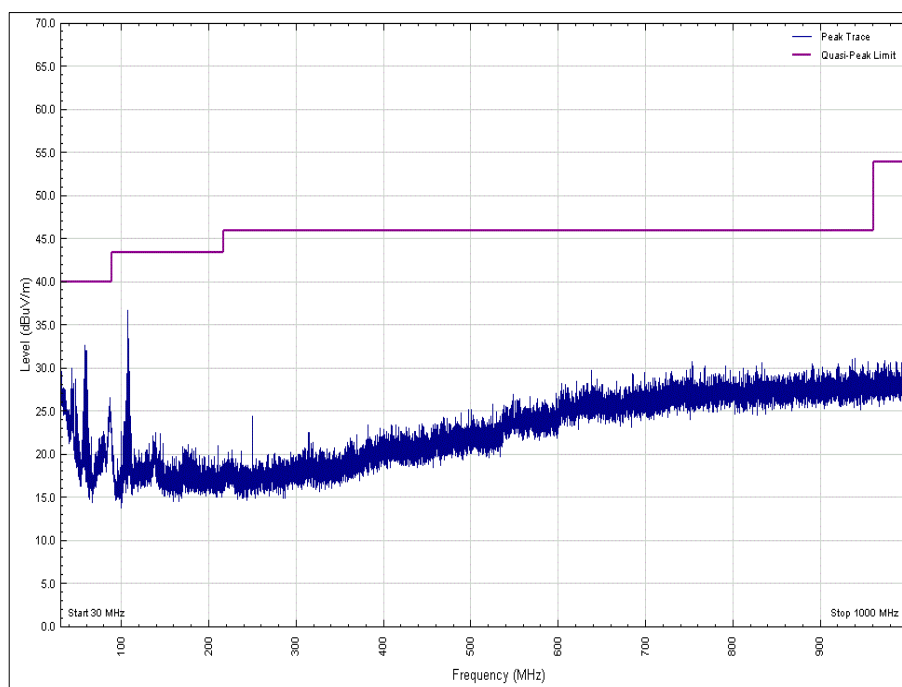


Figure 838 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1

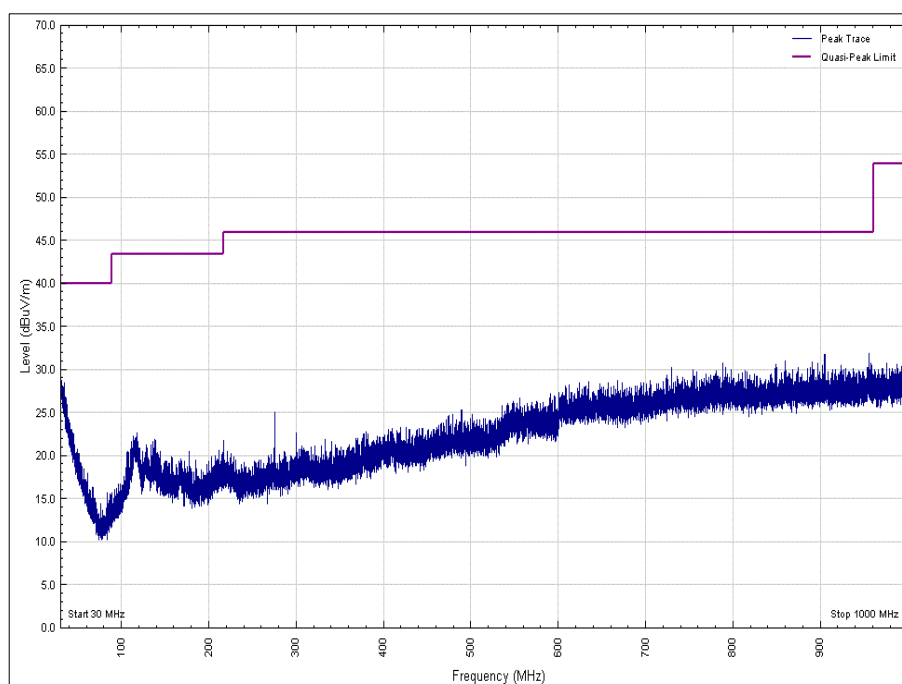


Figure 839 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X – Antenna 1

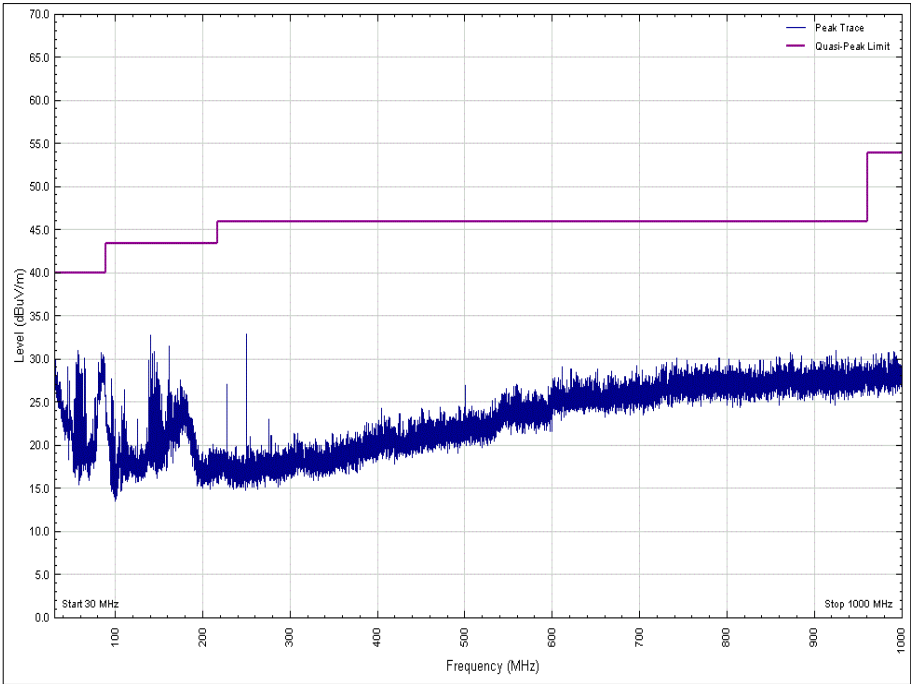


Figure 840 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1

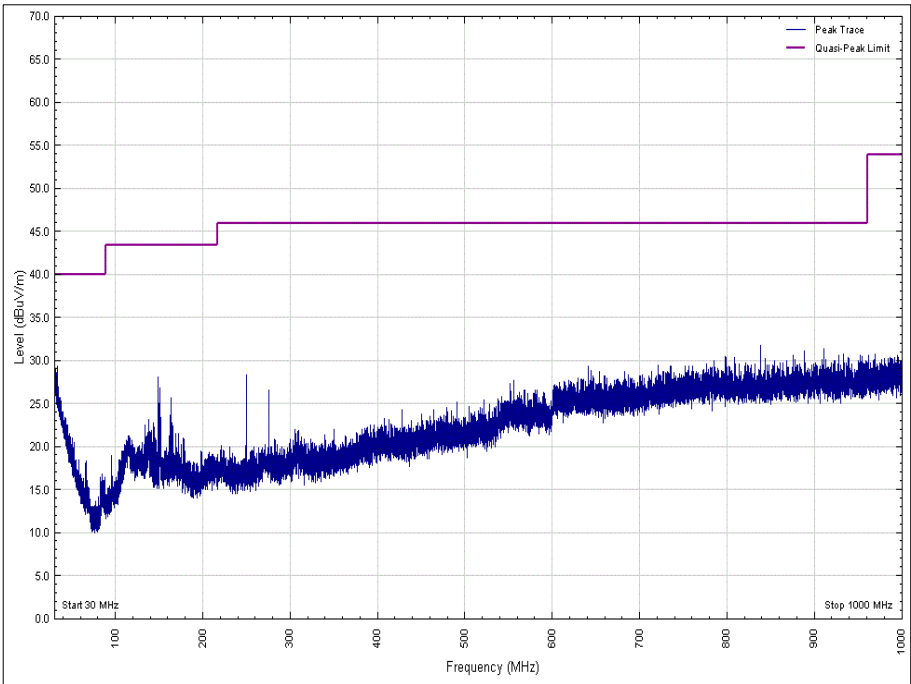


Figure 841 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y – Antenna 1

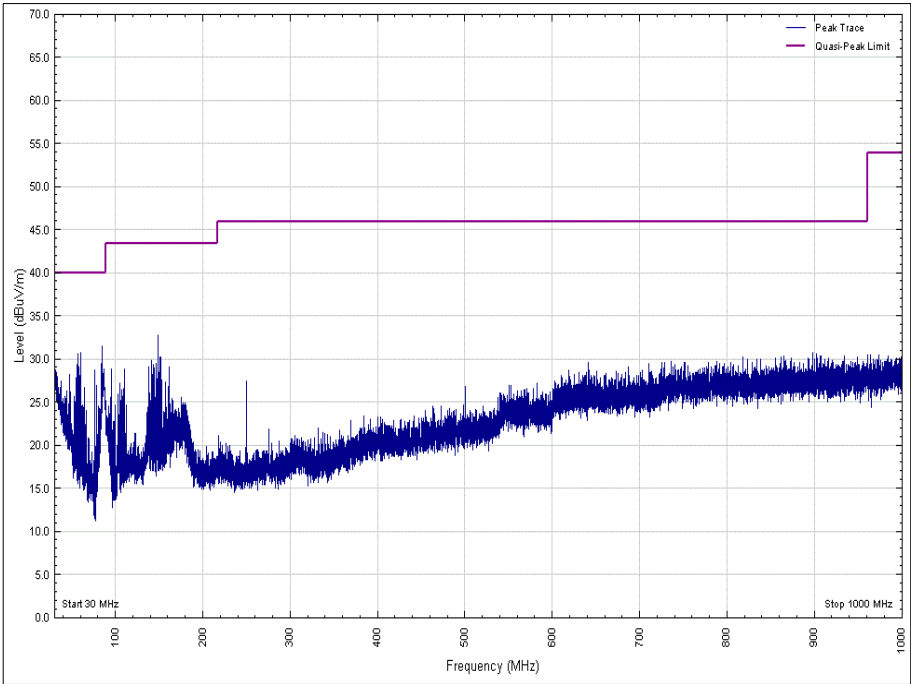


Figure 842 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1

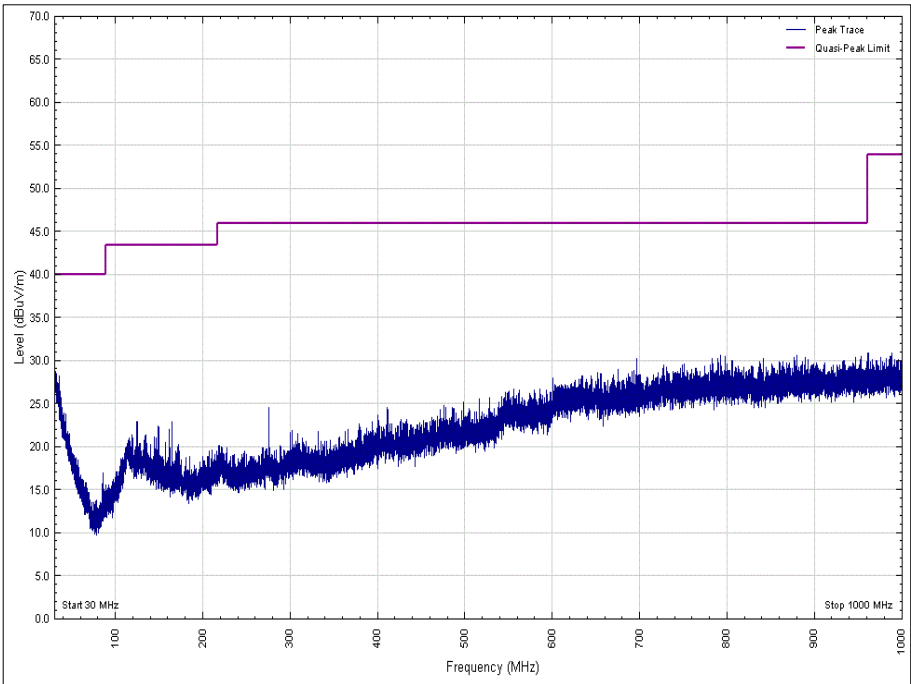


Figure 843 - 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z – Antenna 1



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
16803.560	61.61	-	68.23	-	6.62	-	Vertical	Y

Table 319 – 5600 MHz, 1 GHz to 40 GHz – Antenna 1

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

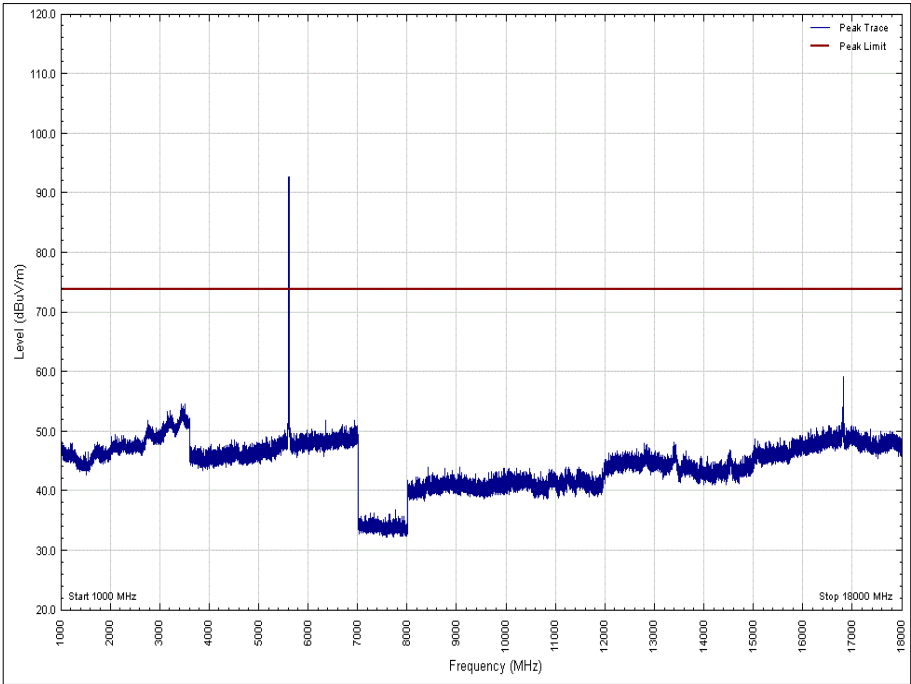
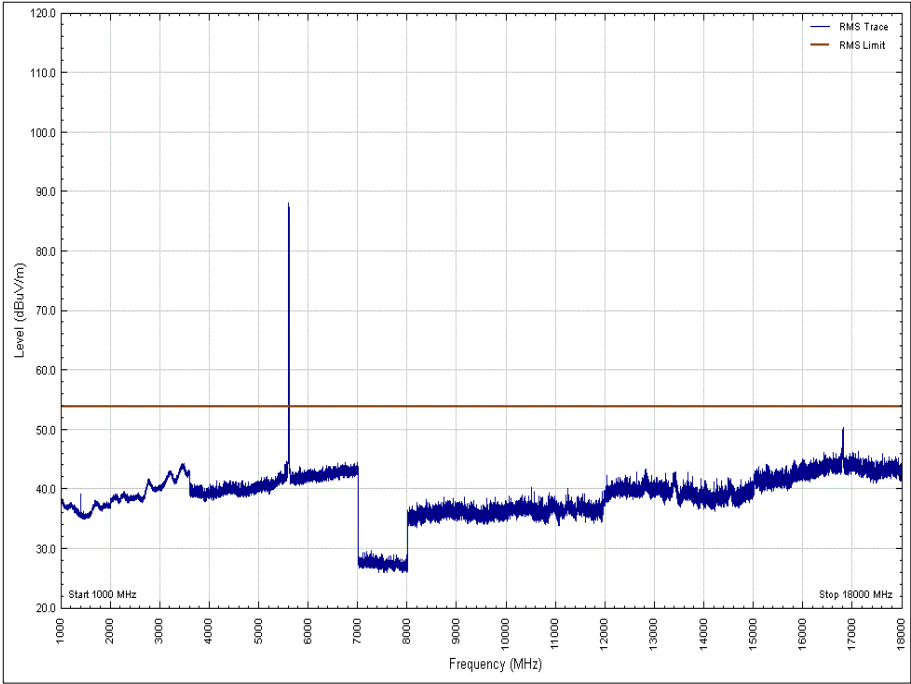
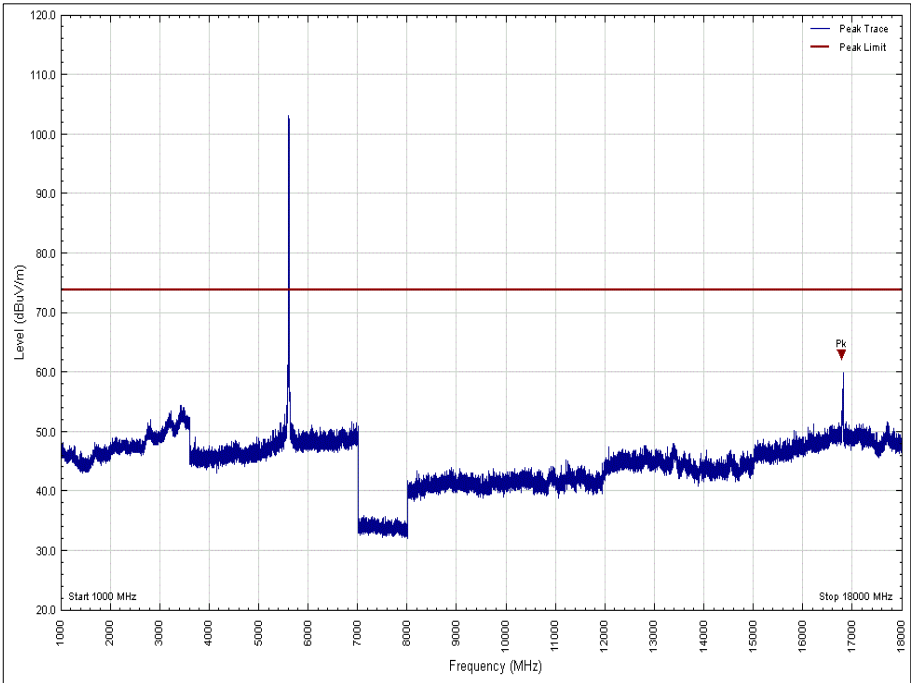


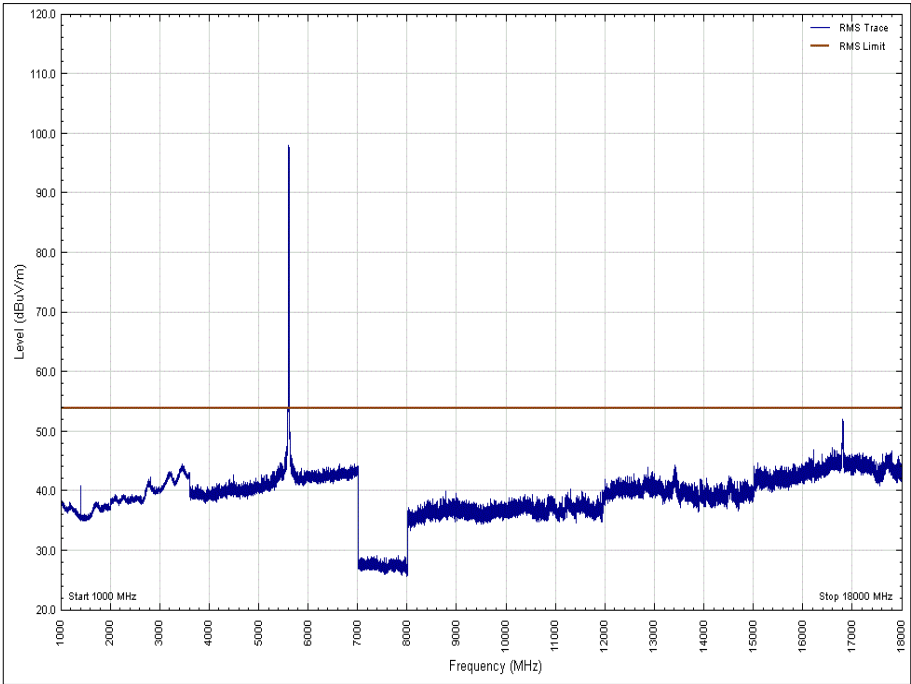
Figure 844 - 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: X – Antenna 1



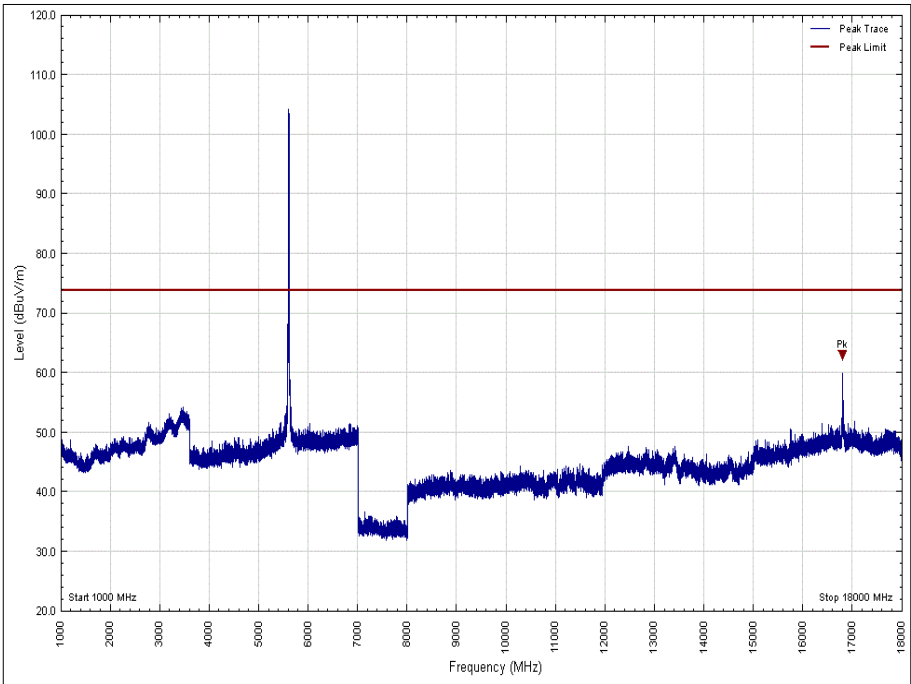
**Figure 845 - 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – Antenna 1**



**Figure 846 - 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



**Figure 847 - 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



**Figure 848 - 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**

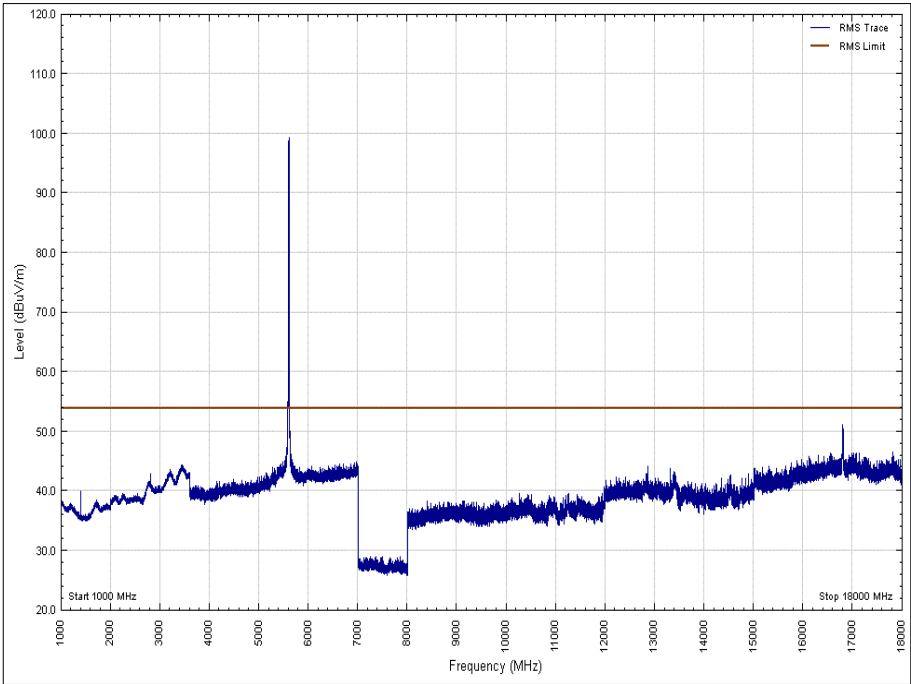


Figure 849 - 5600 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: Y – Antenna 1

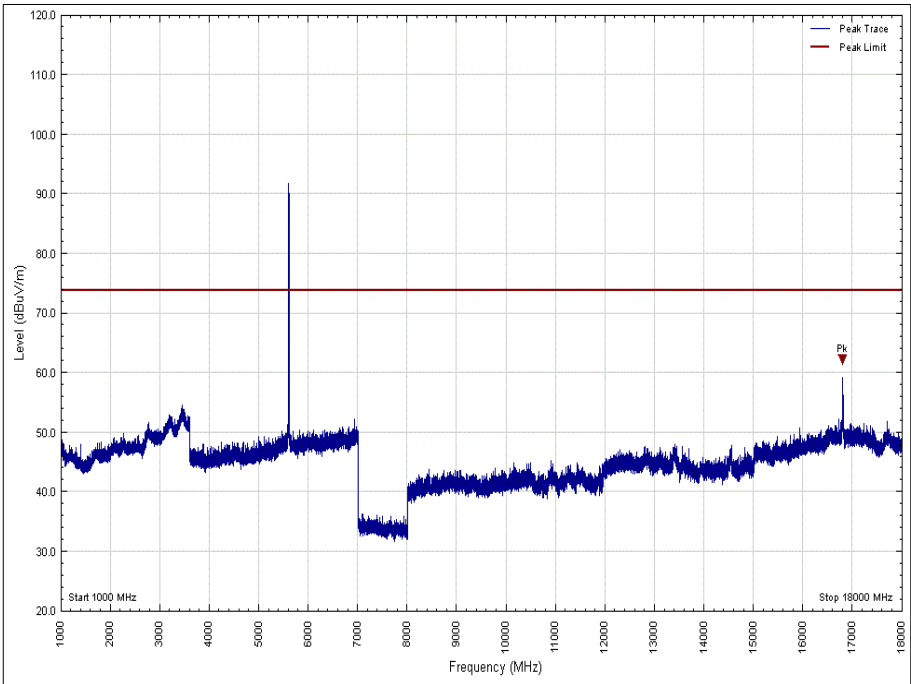
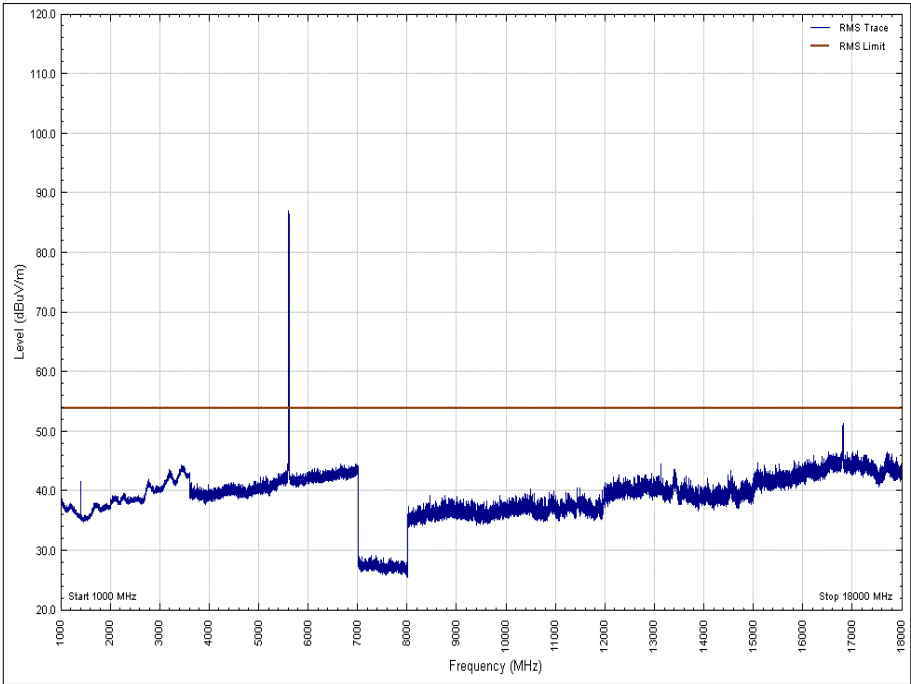
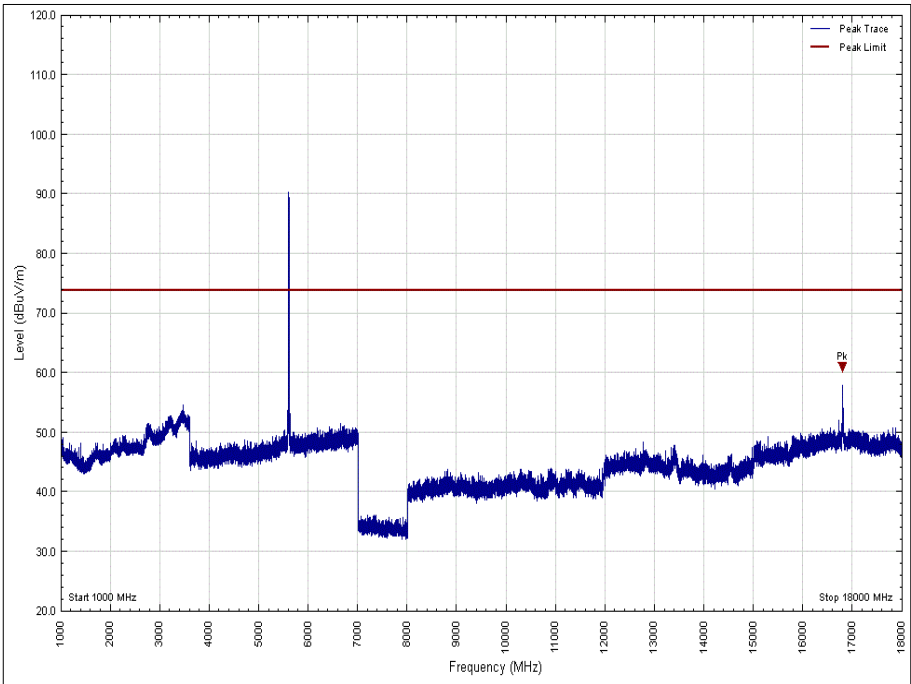


Figure 850 - 5600 MHz, 1 GHz to 18 GHz - Peak, Polarity: Horizontal, EUT Orientation: Y – Antenna 1



**Figure 851 - 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 852 - 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**

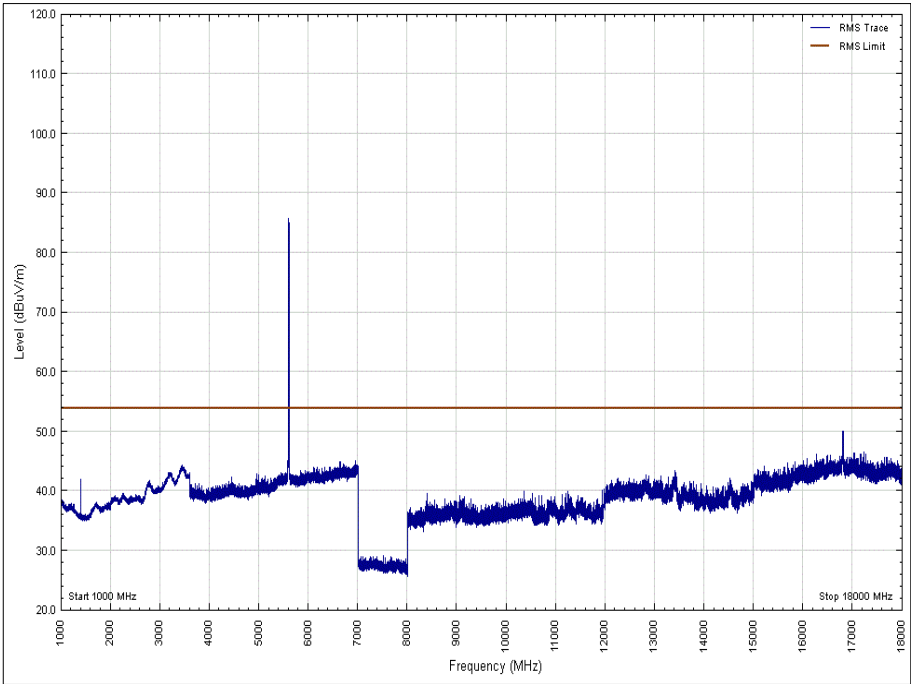


Figure 853 - 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1

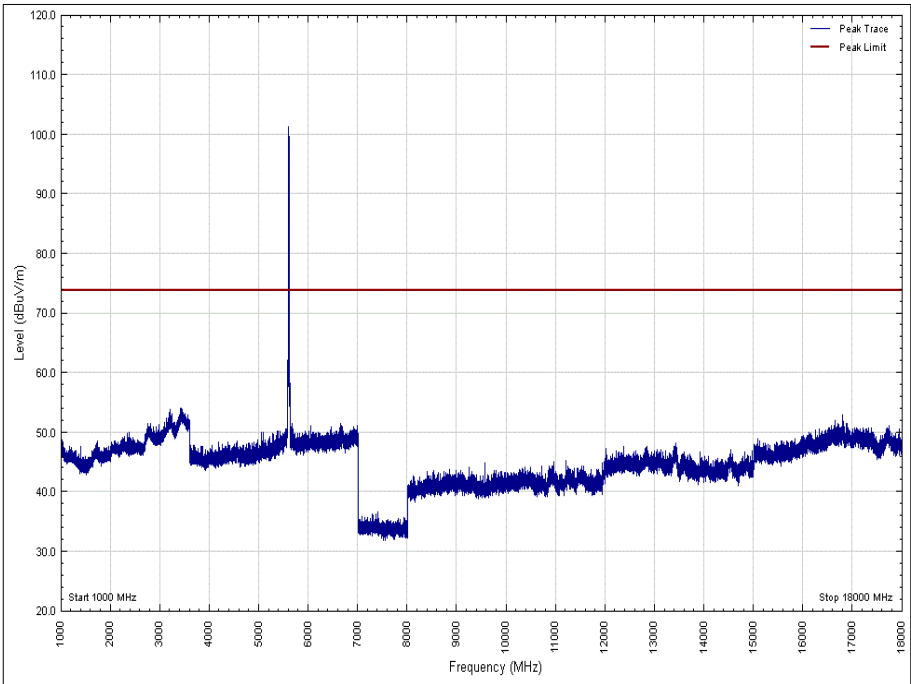
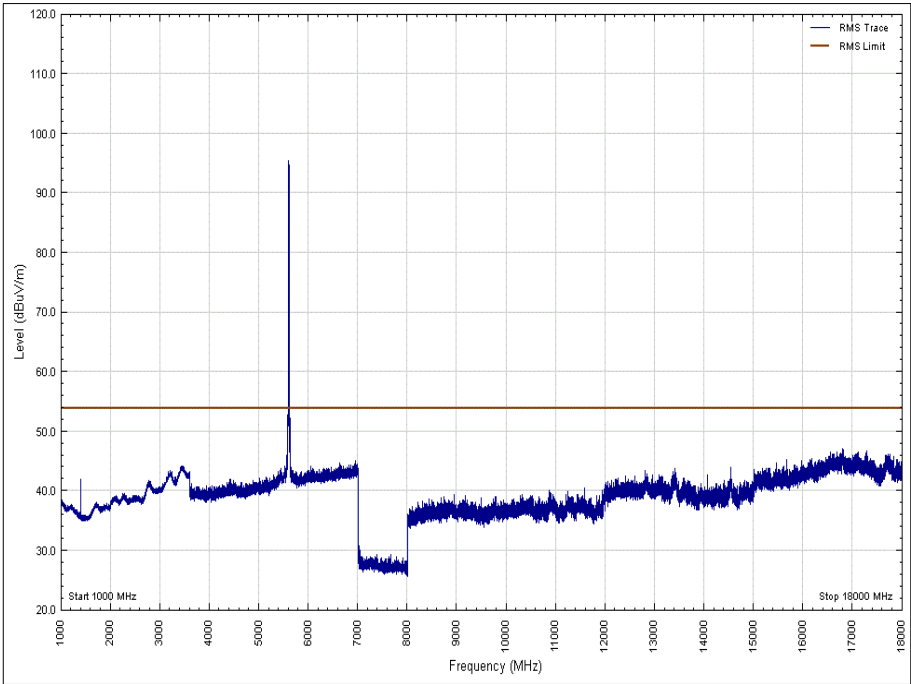


Figure 854 - 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



**Figure 855 - 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**



Frequency (MHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
85.254	30.47	-	40.00	-	9.53	-	Vertical	Z

Table 320 – 5700 MHz, 30 MHz to 1 GHz – Antenna 1

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

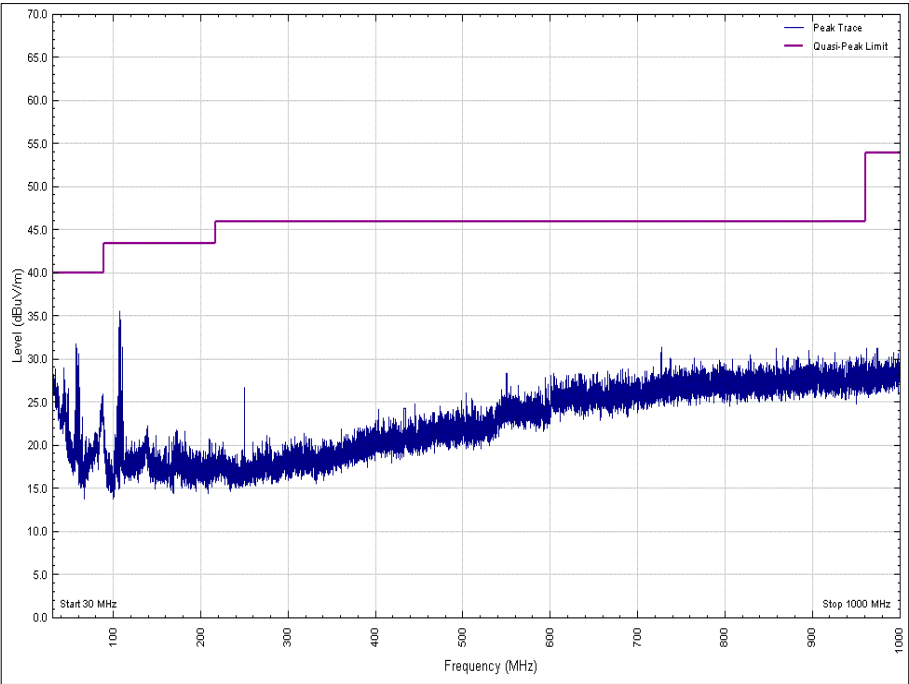


Figure 856 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1

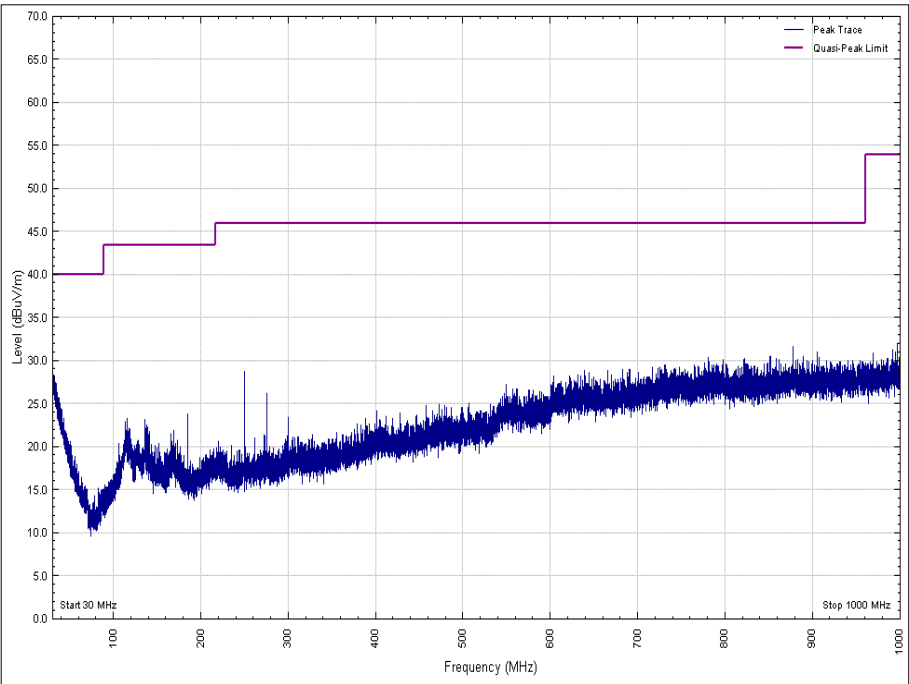


Figure 857 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X – Antenna 1

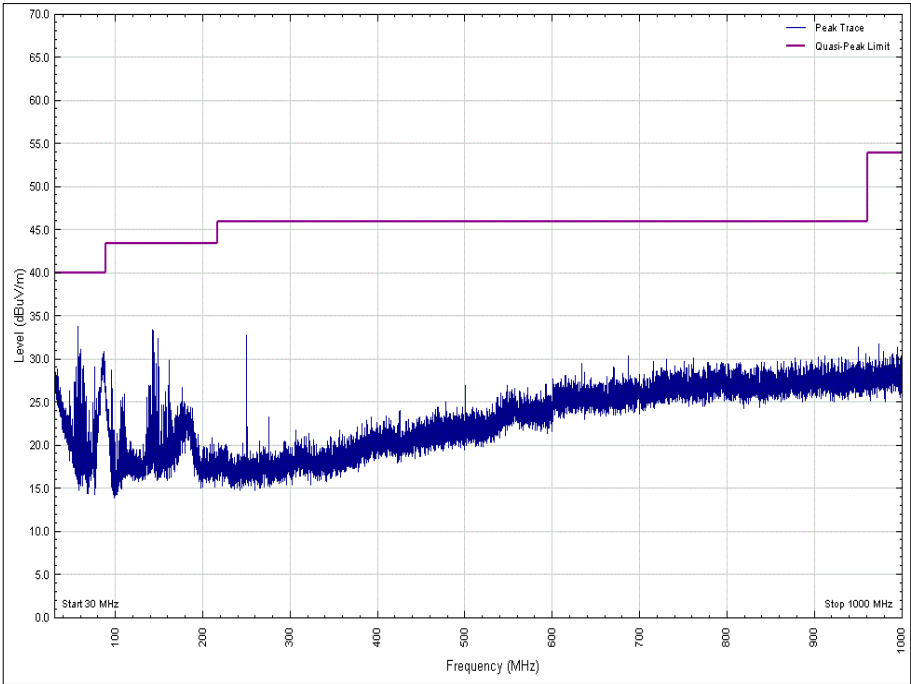


Figure 858 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1

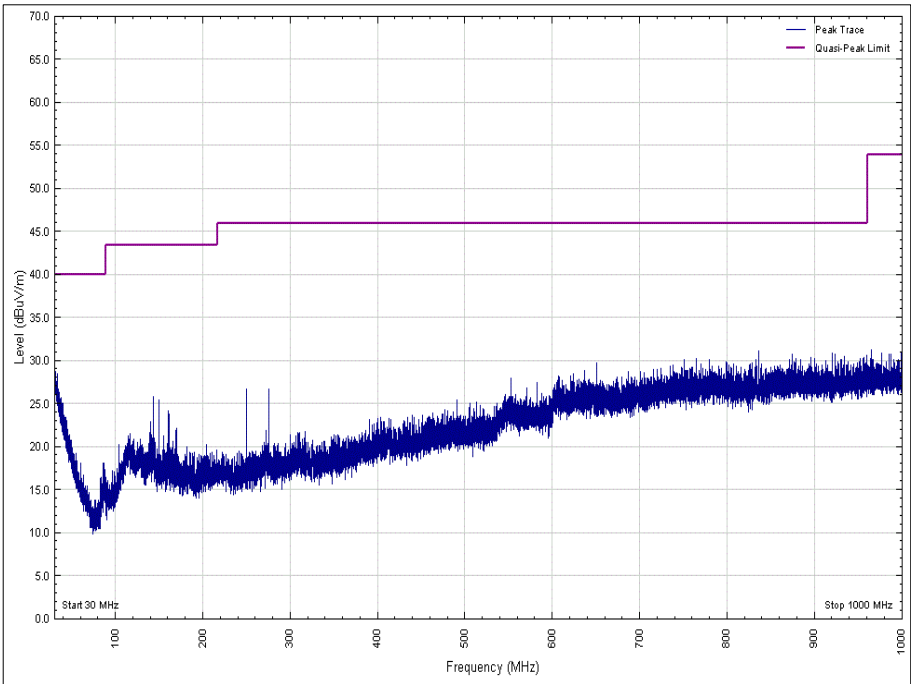


Figure 859 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y – Antenna 1

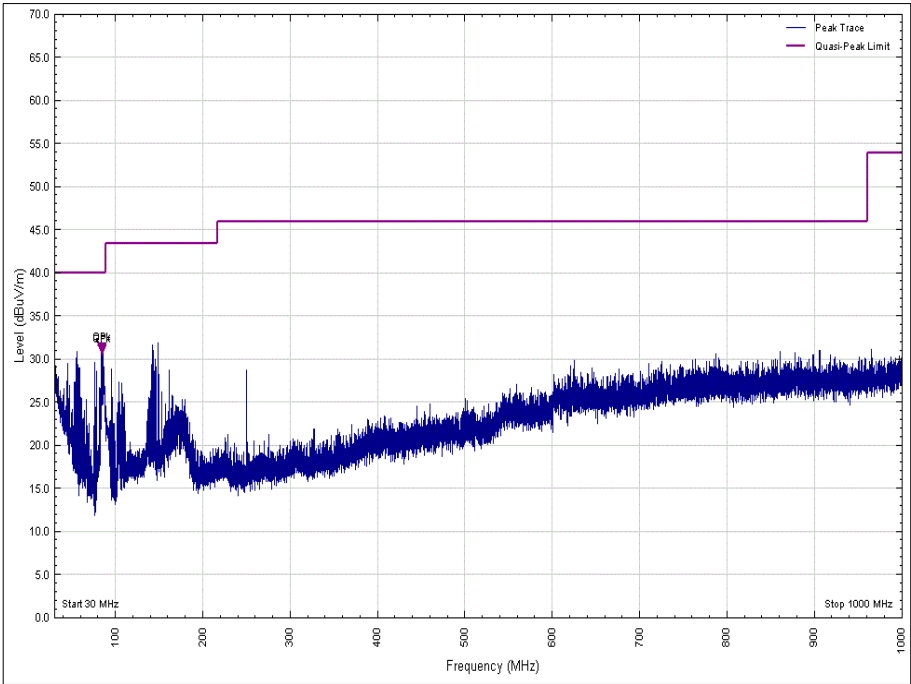


Figure 860 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1

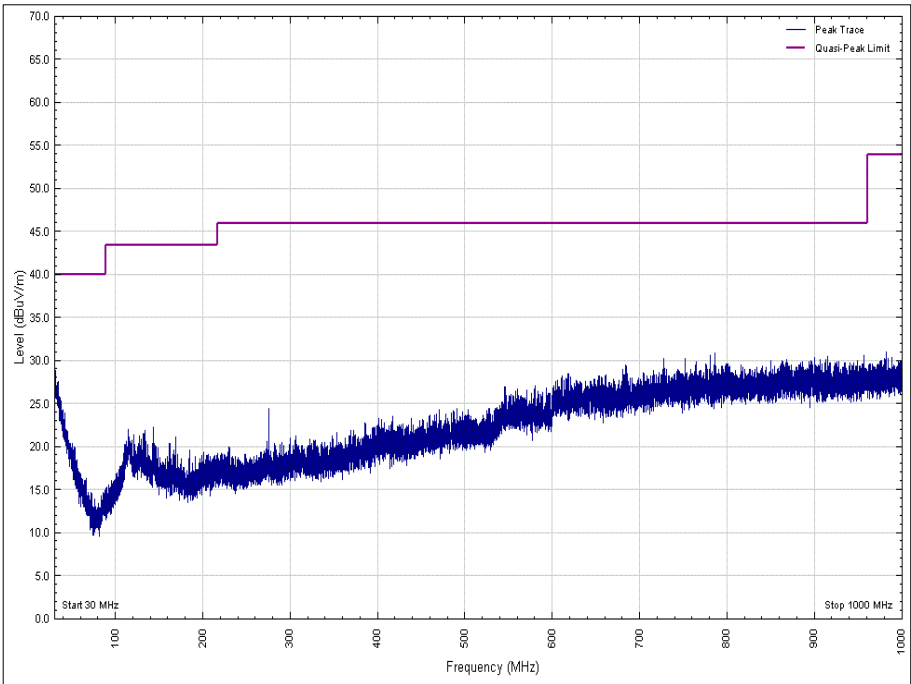


Figure 861 - 5700 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z – Antenna 1



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
17.098636	65.72	-	68.23	-	2.51	-	Vertical	Y
1.424995	-	45.36	-	53.98	-	8.62	Vertical	Z

Table 321 – 5700 MHz, 1 GHz to 40 GHz – Antenna 1

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

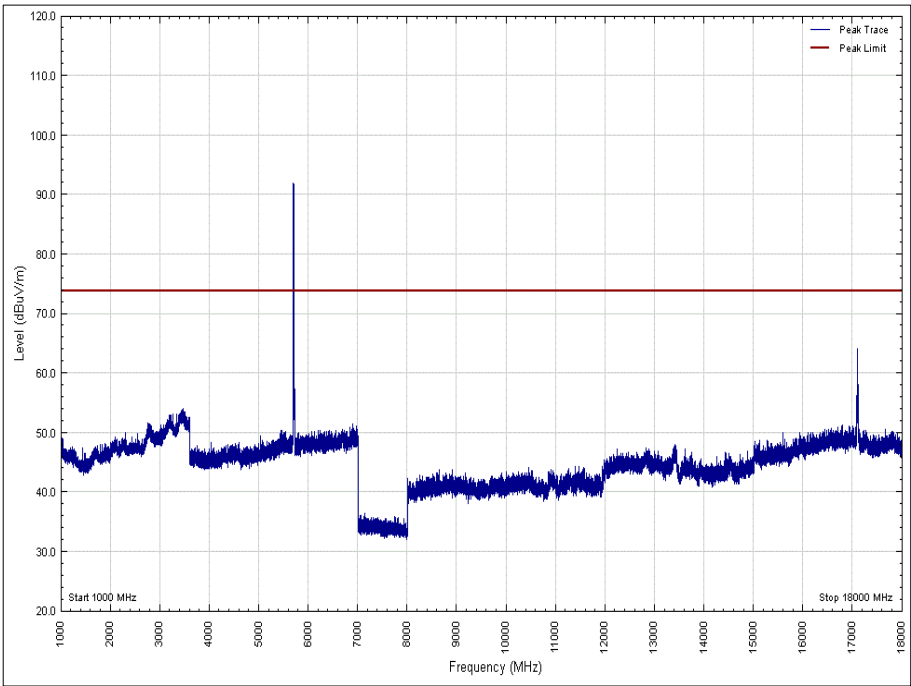


Figure 862 - 5700 MHz, 1 GHz to 18 GHz, Peak, Polarity: Vertical, EUT Orientation: X – Antenna 1

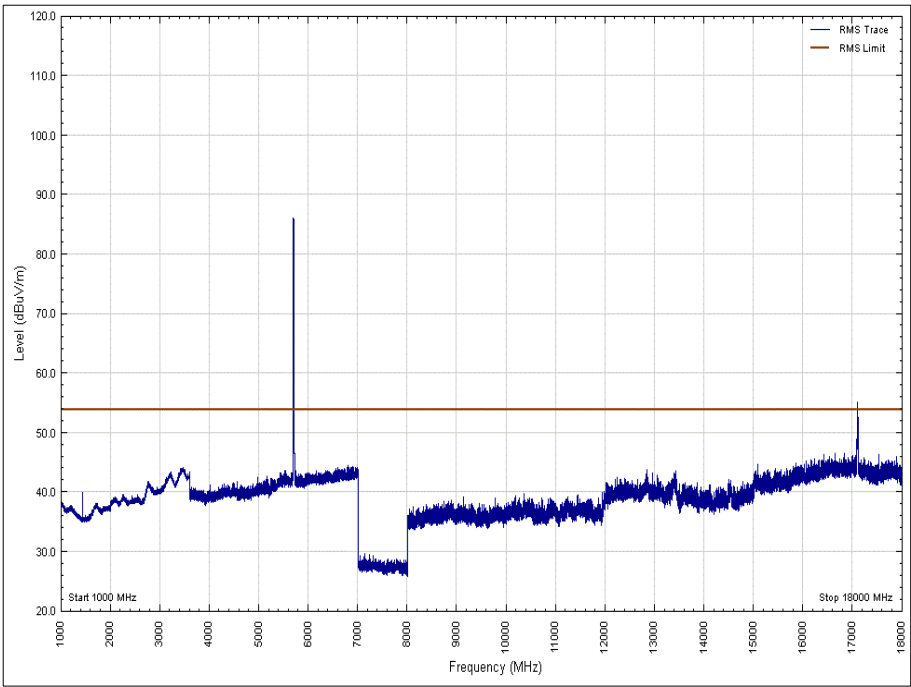


Figure 863 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X- Antenna 1

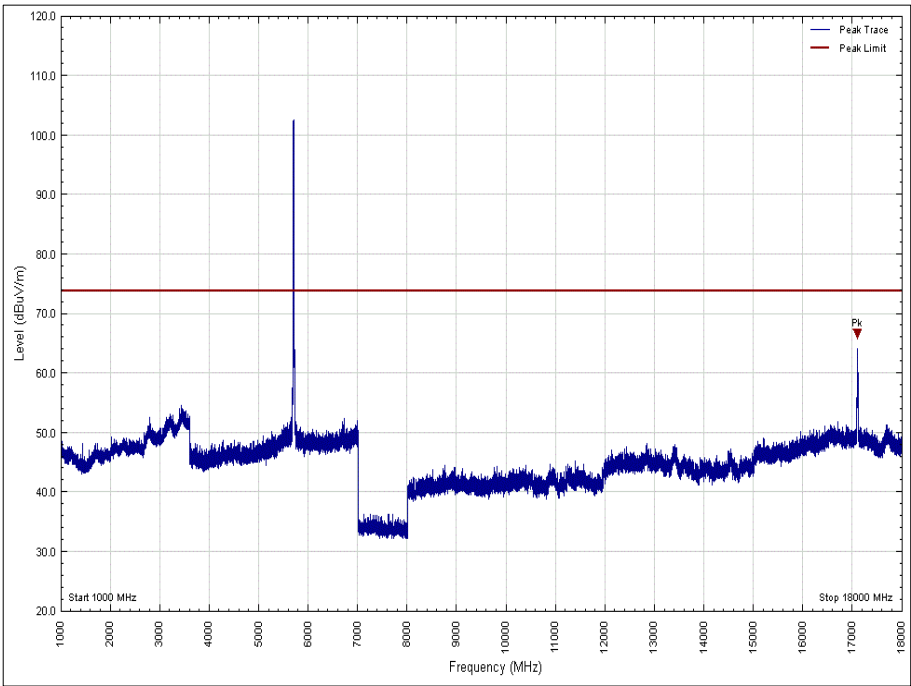
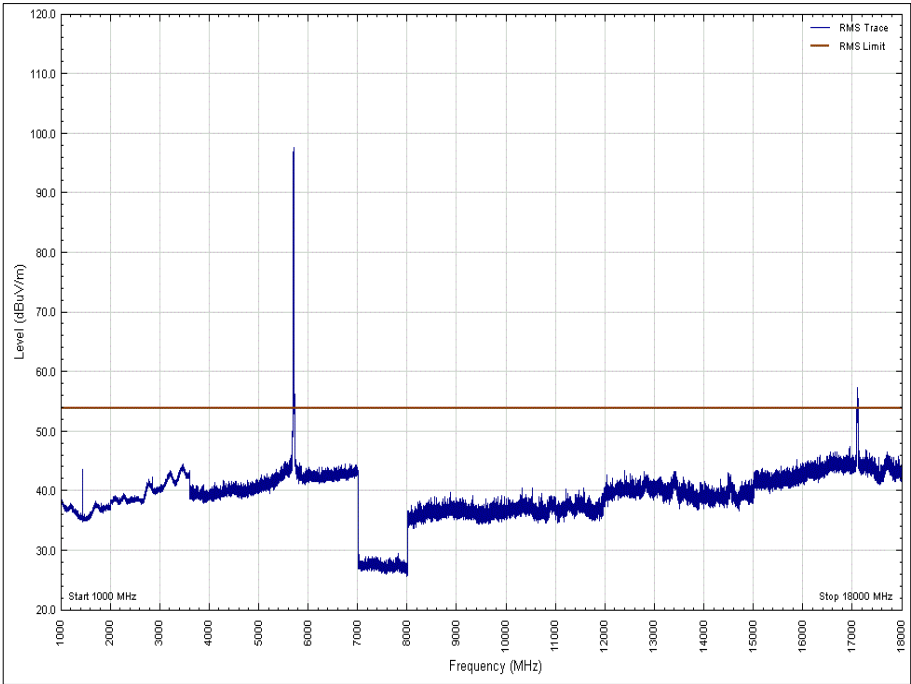
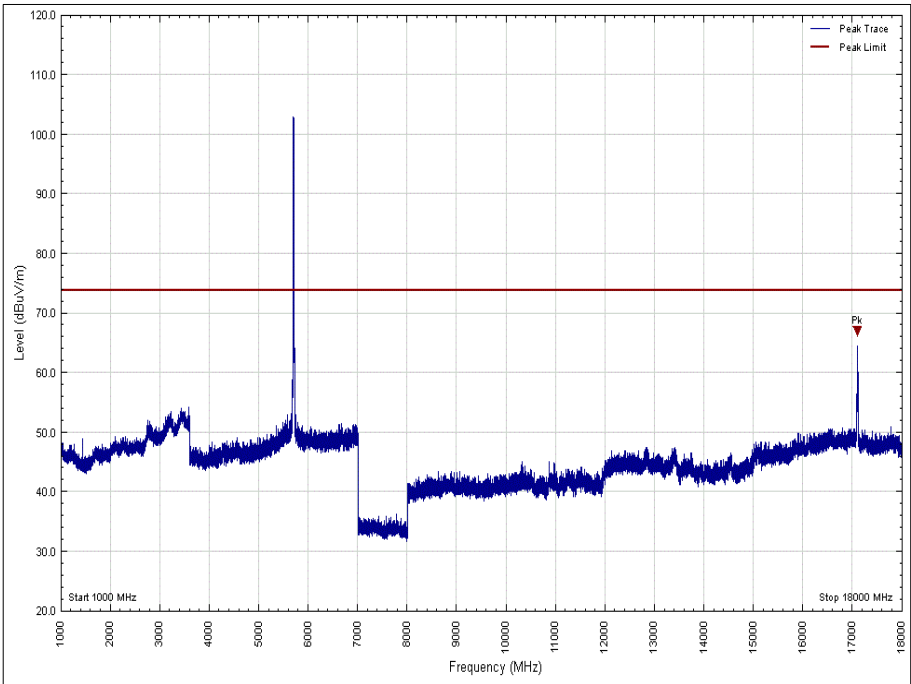


Figure 864 - 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - Antenna 1



**Figure 865 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



**Figure 866 - 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**

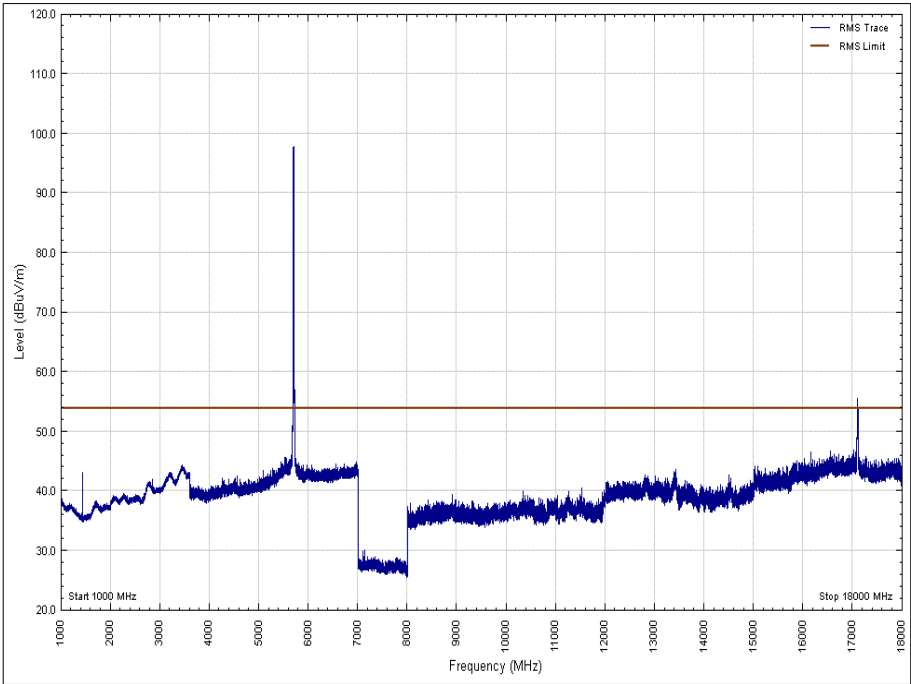


Figure 867 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y – Antenna 1

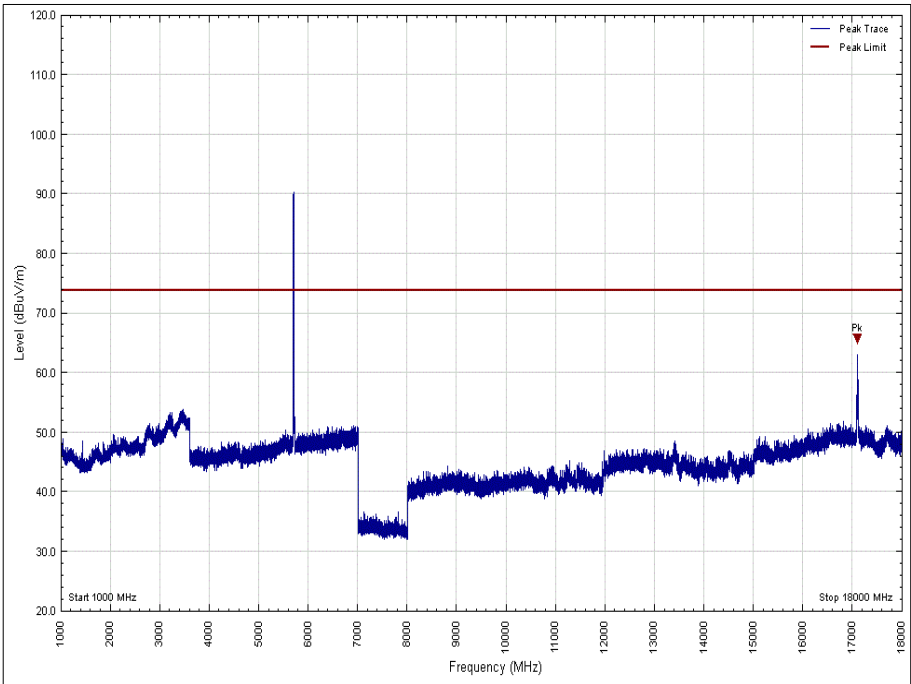
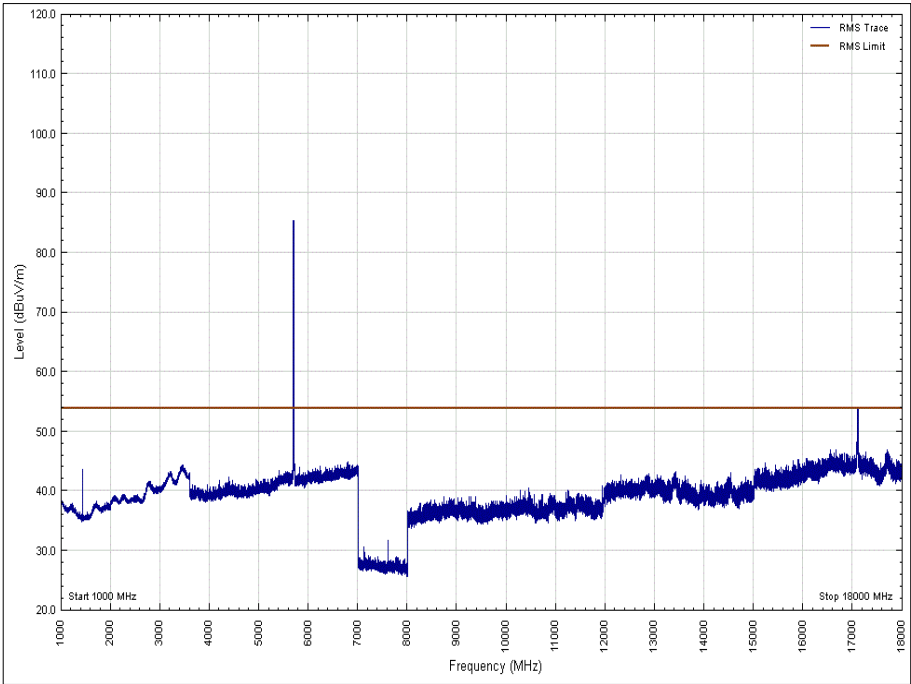
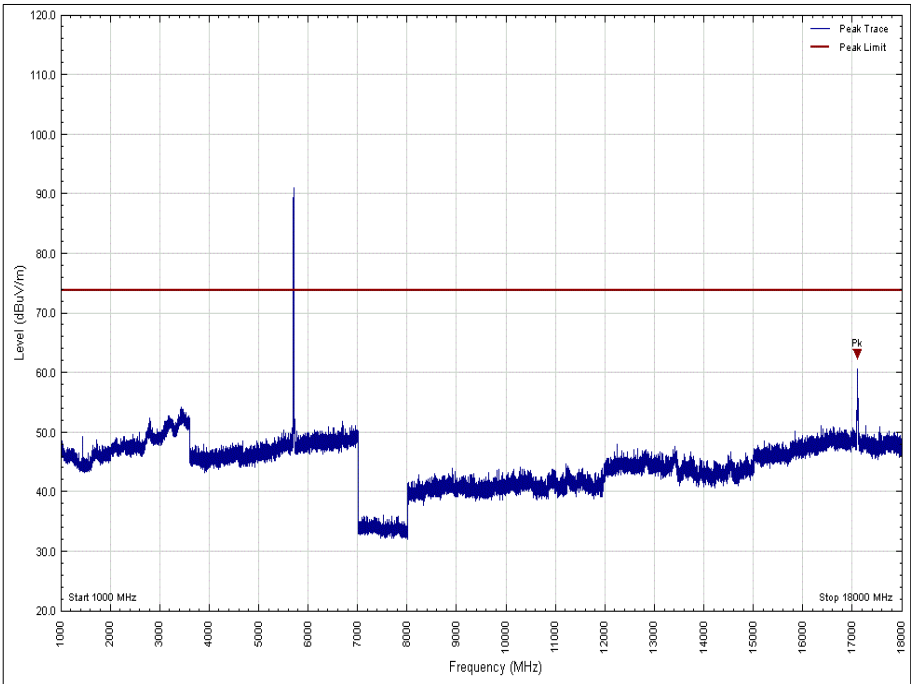


Figure 868 - 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1



**Figure 869 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 870 - 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**

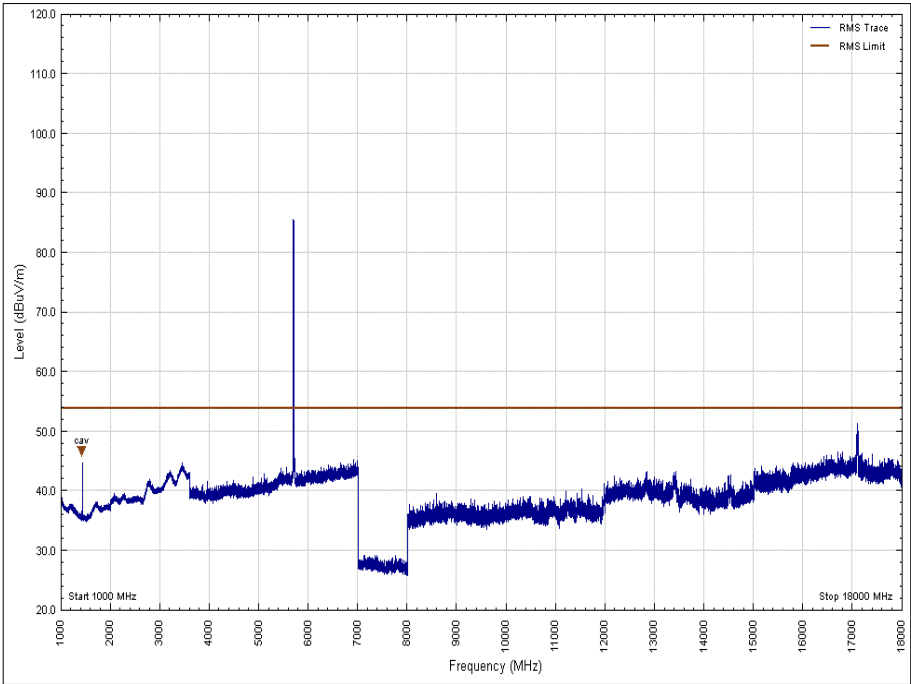


Figure 871 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1

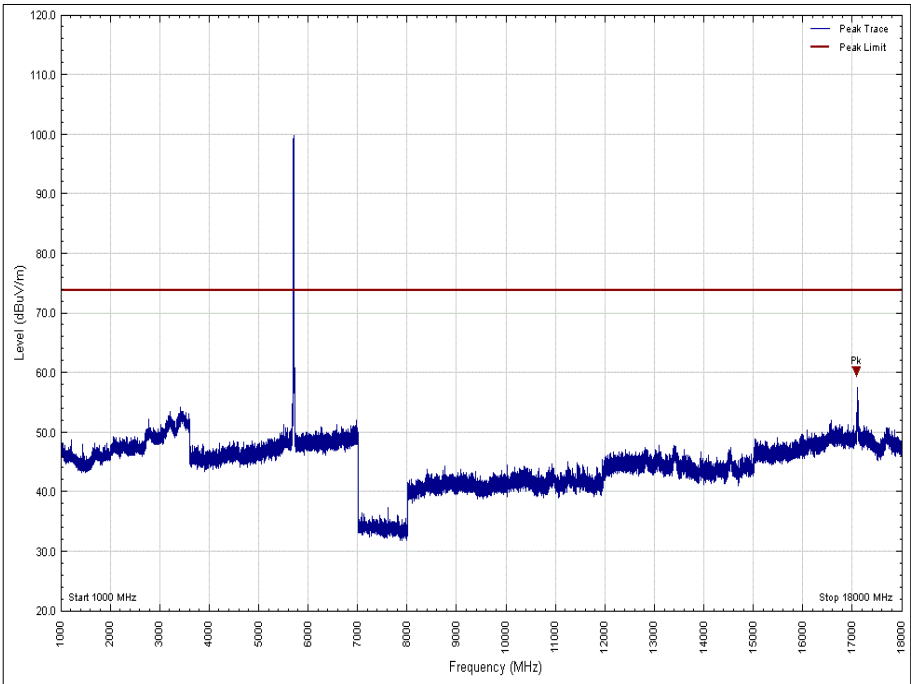
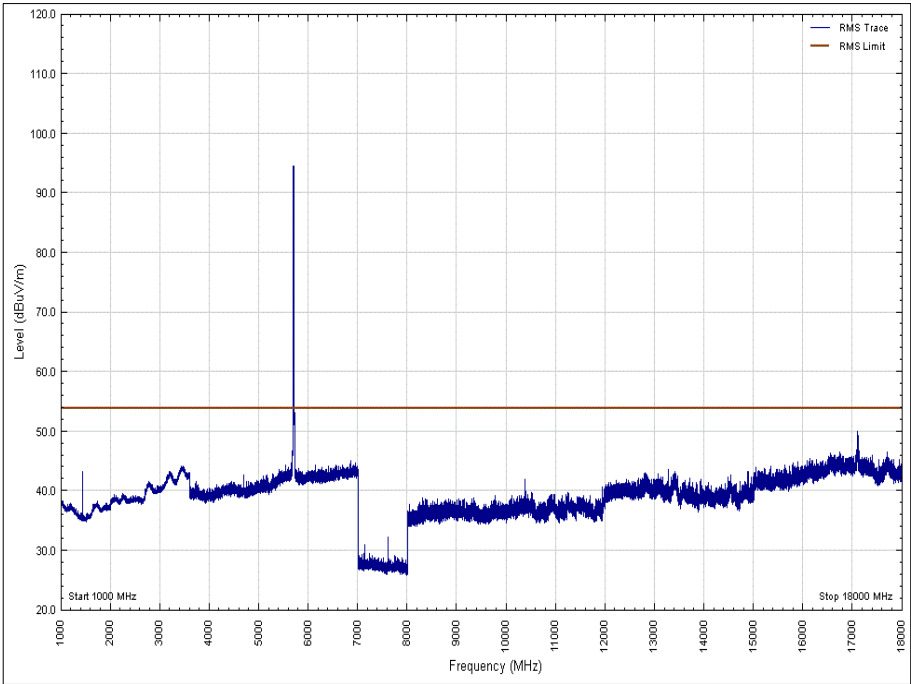


Figure 872 - 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



**Figure 873 - 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**



5 GHz WLAN – 802.11ac 20 MHz Bandwidth

Testing was performed on the Data Rate which resulted in the highest power spectral density.
The Modulation Coding Scheme used during testing was MCS0

Frequency (MHz)	Result (dBμV/m)		Limit (dBμV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.575	32.69	-	40.00	-	7.31	-	Vertical	Z

Table 322 – 5500 MHz, 30 MHz to 1 GHz - MIMO

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

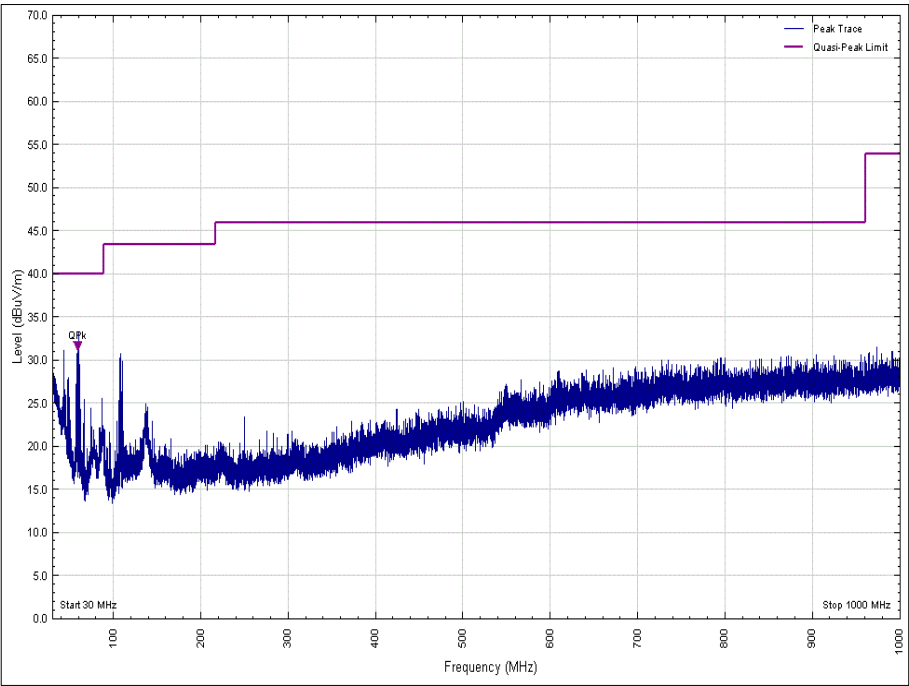


Figure 874 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X - MIMO

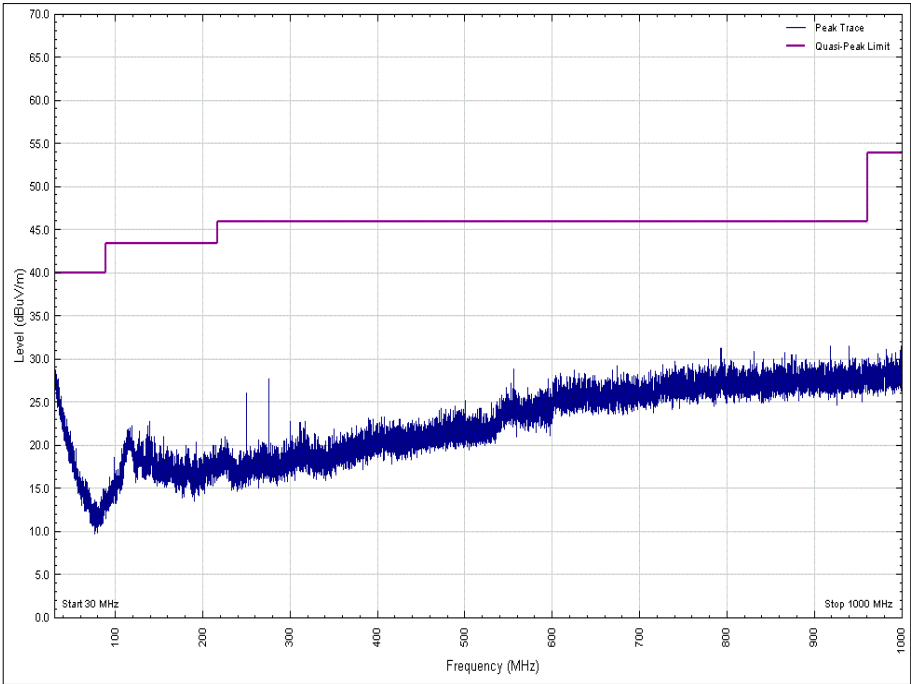


Figure 875 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X - MIMO

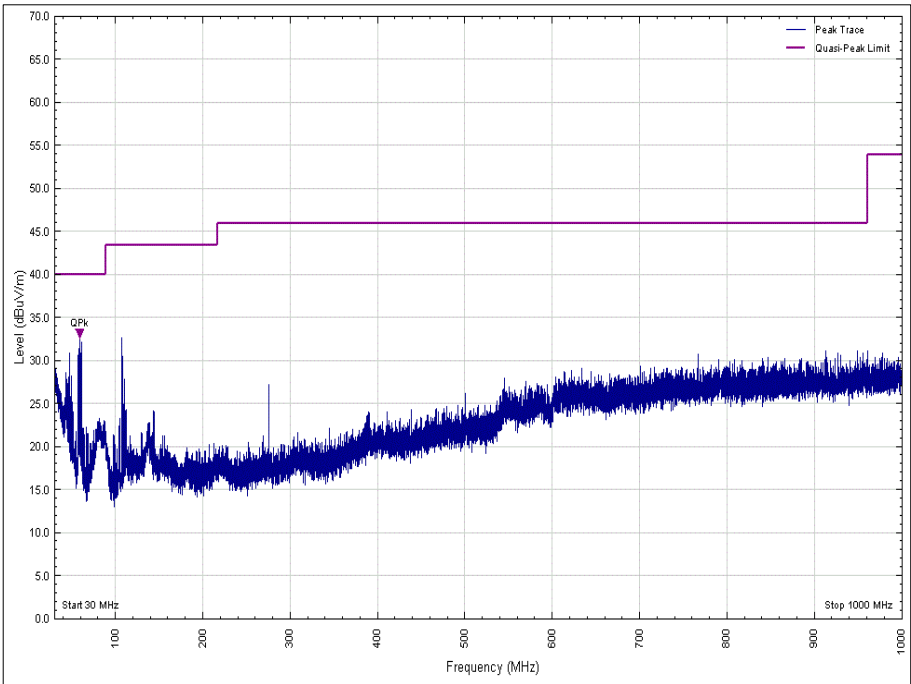


Figure 876 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y - MIMO

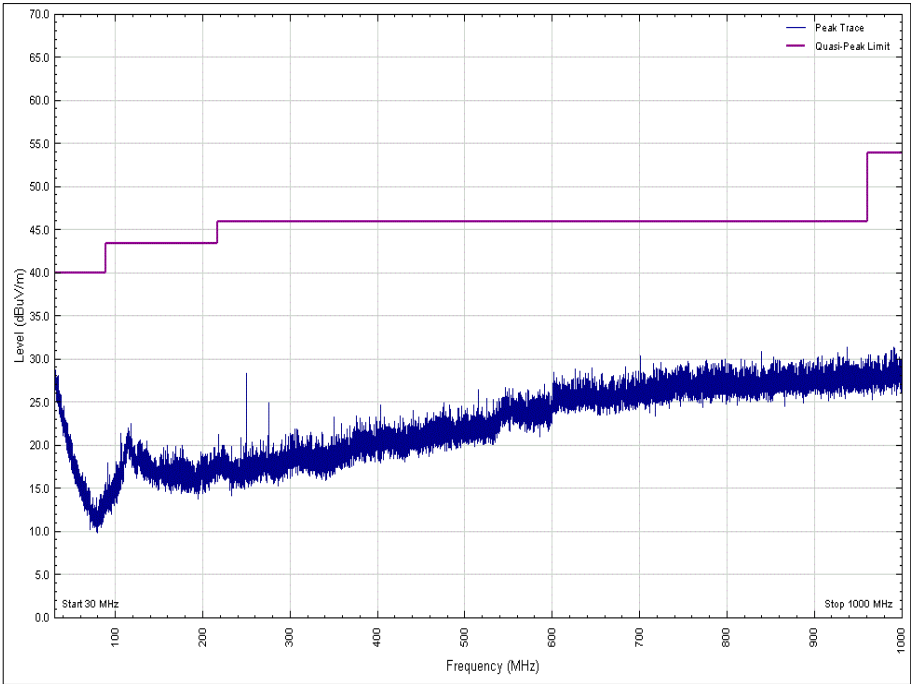


Figure 877 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y - MIMO

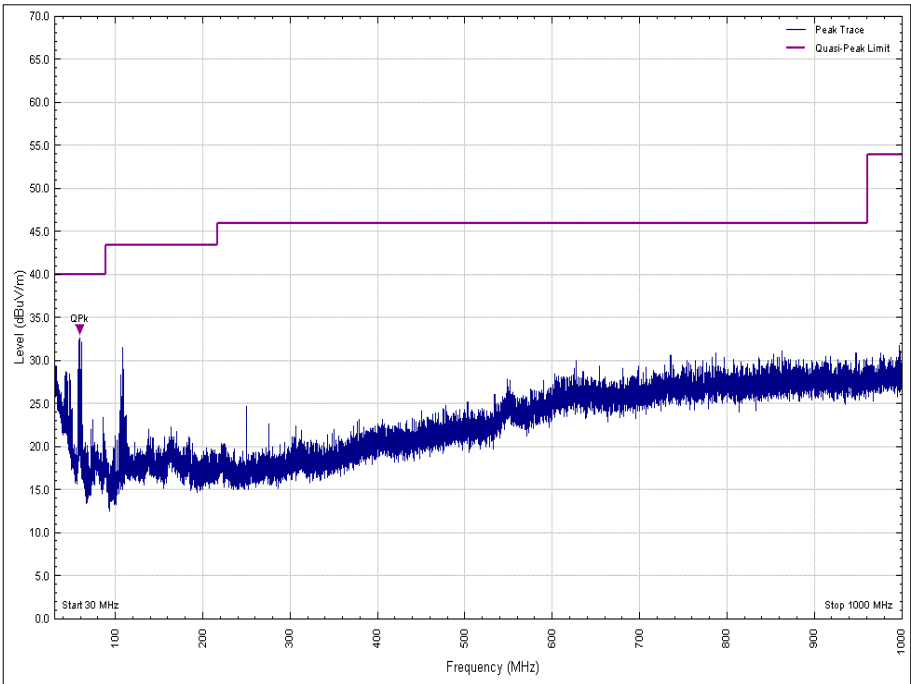


Figure 878 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z - MIMO

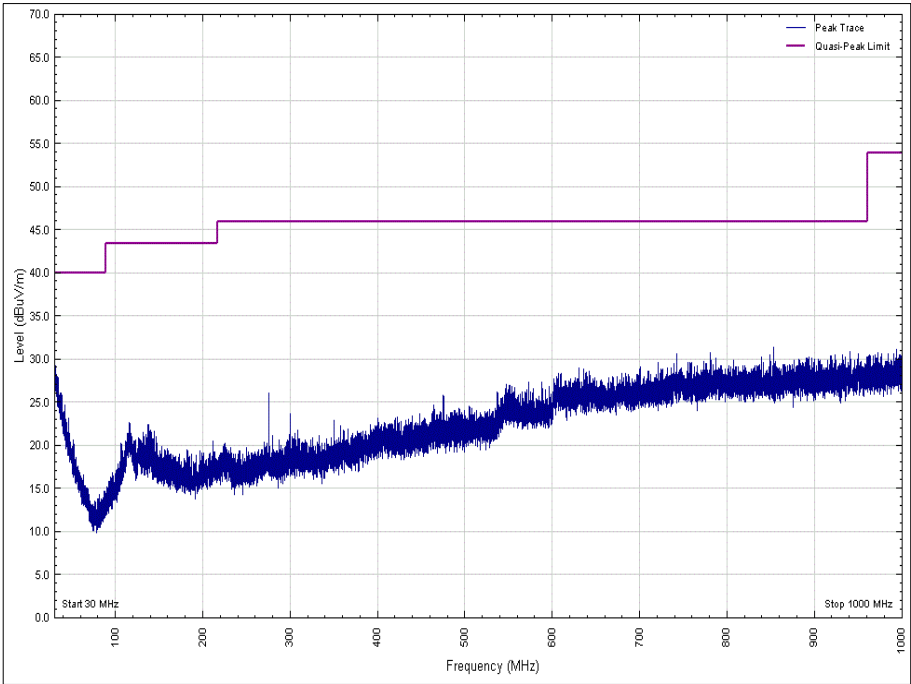


Figure 879 - 5500 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
16.498197	65.81	-	68.23	-	2.42	-	Horizontal	X
4.117090	-	45.03	-	53.98	-	8.95	Vertical	Y

Table 323 - 5500 MHz, 1 GHz to 40 GHz - MIMO

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

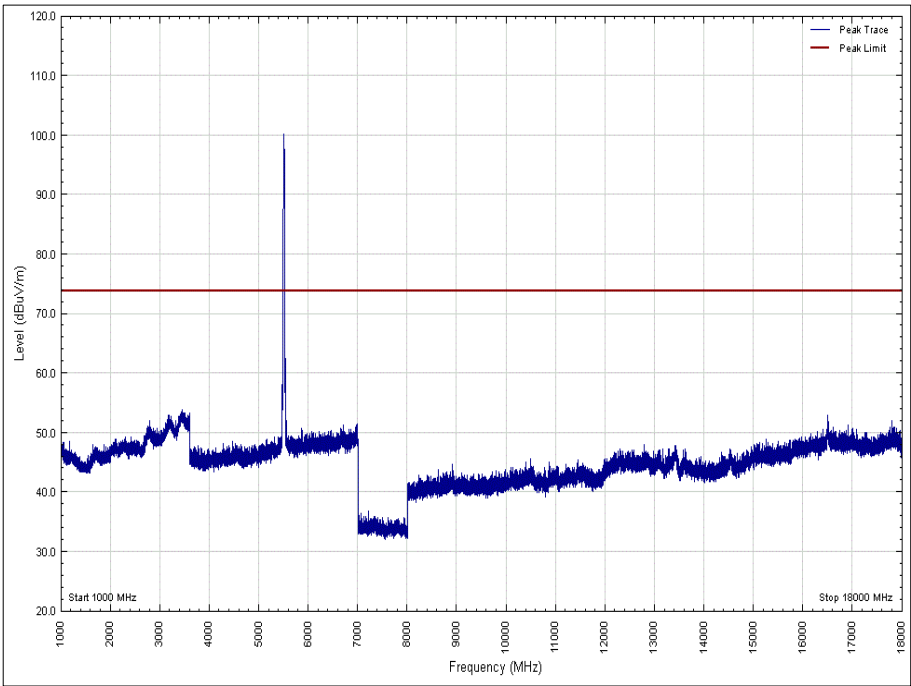


Table 324 - 5500 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X - MIMO

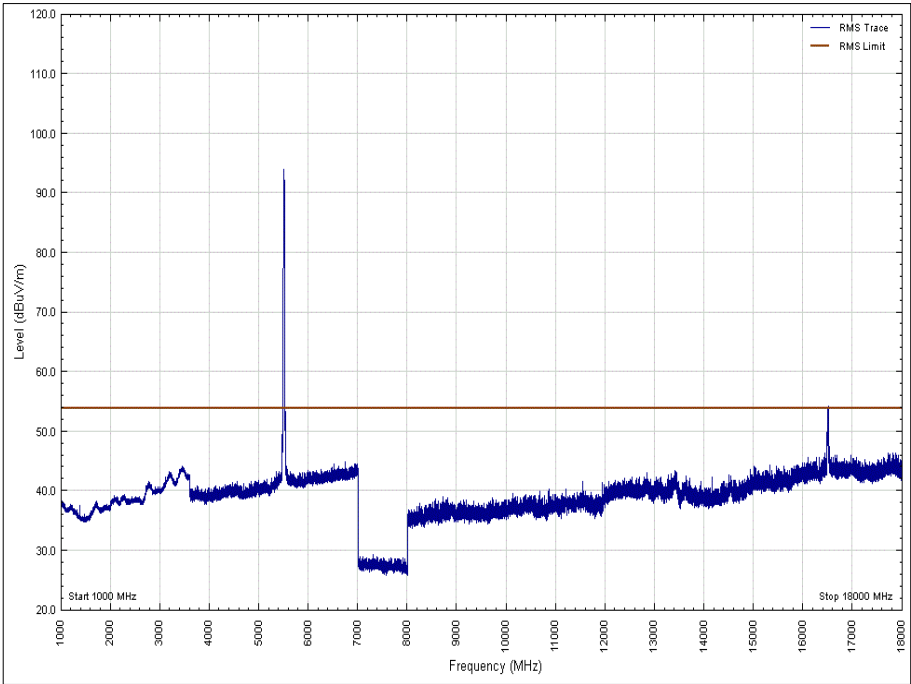


Figure 880 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X - MIMO

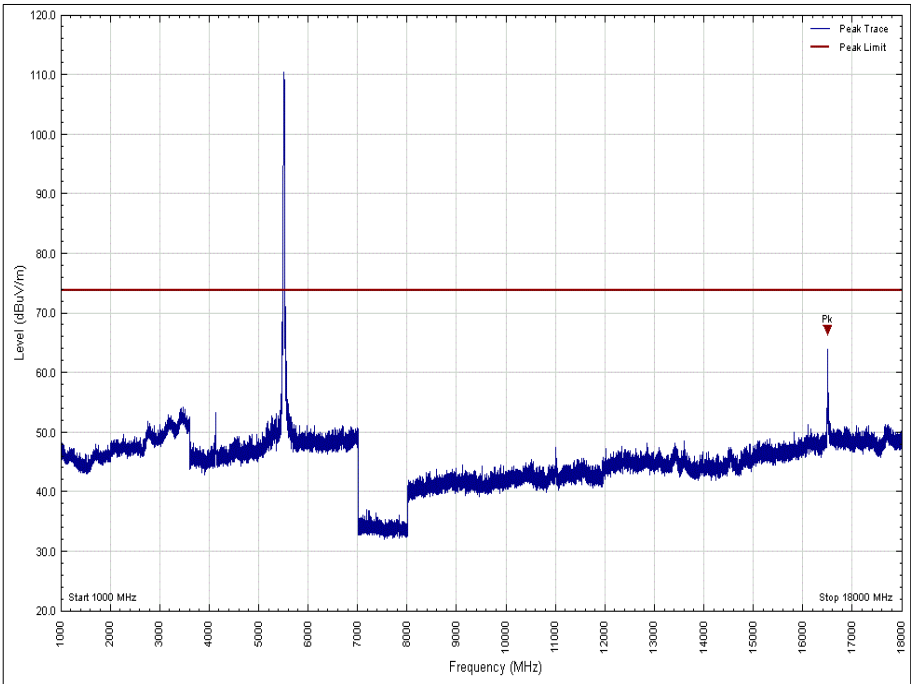


Figure 881 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - MIMO

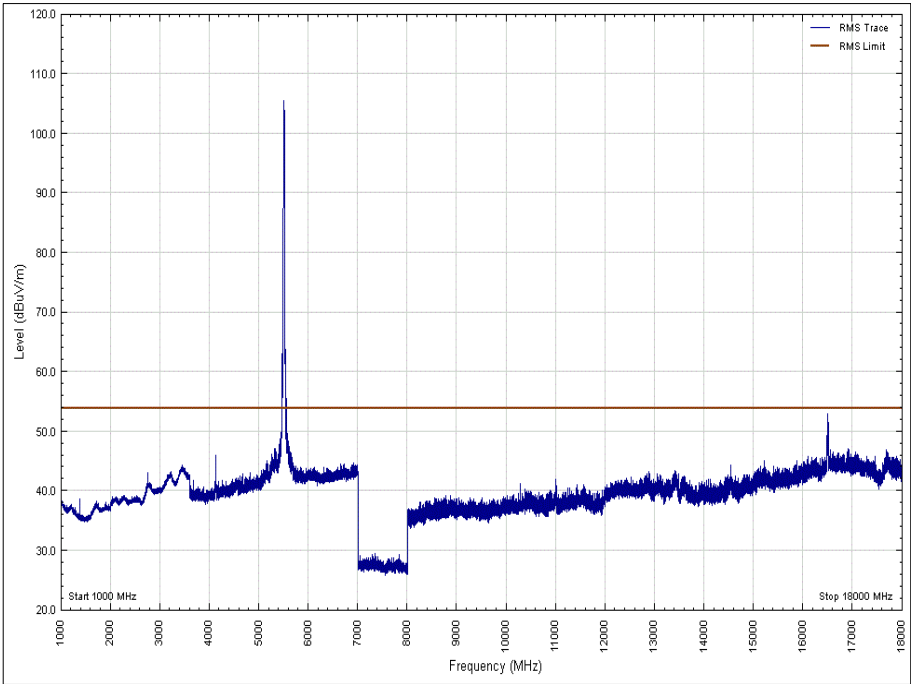


Figure 882 - 5500 MHz, 1 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: X - MIMO

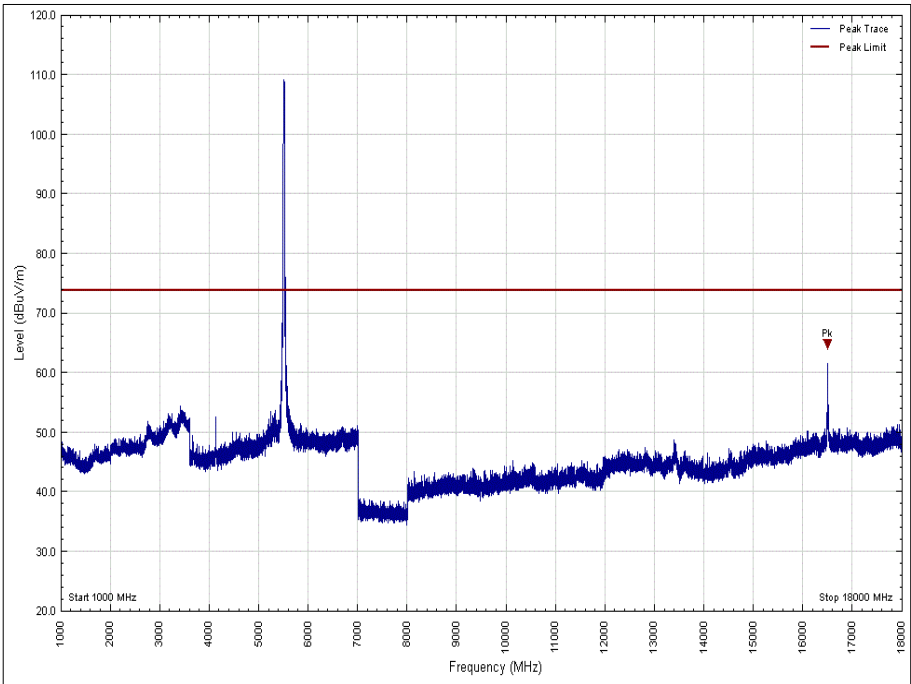


Figure 883 - 5500 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Y - MIMO

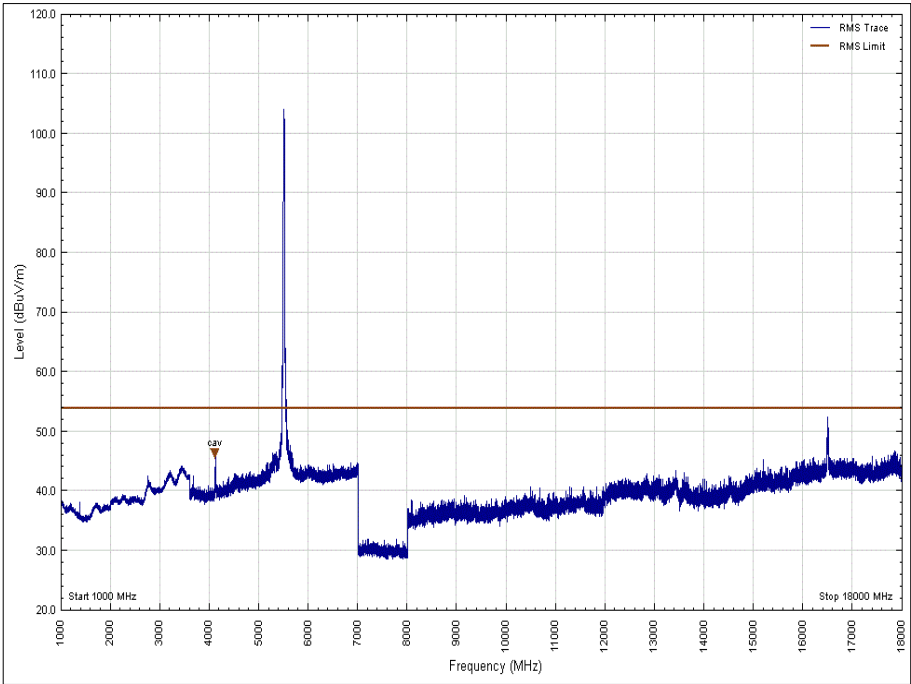


Figure 884 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y - MIMO

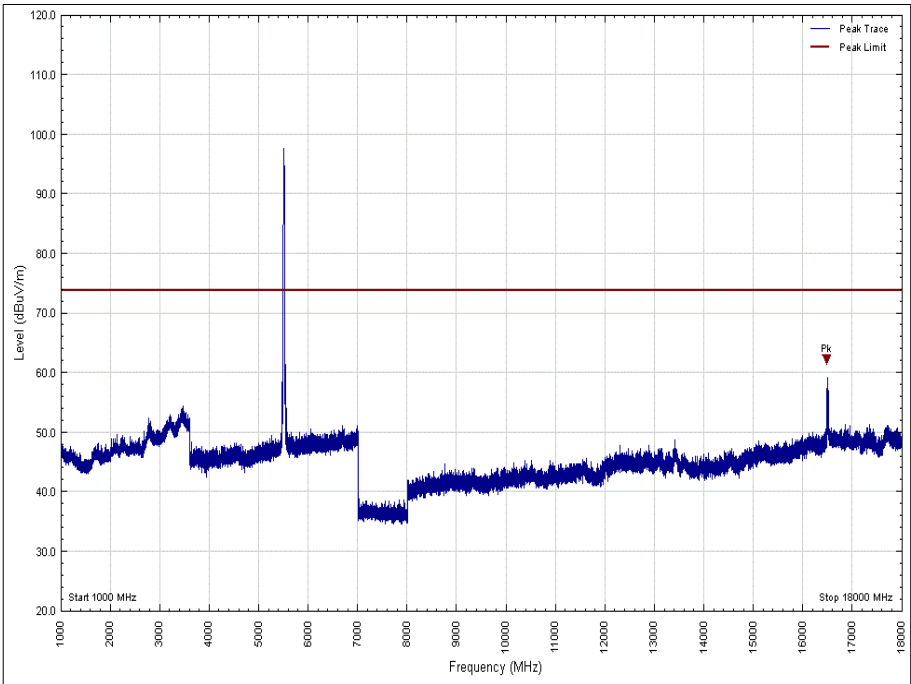


Figure 885 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y - MIMO

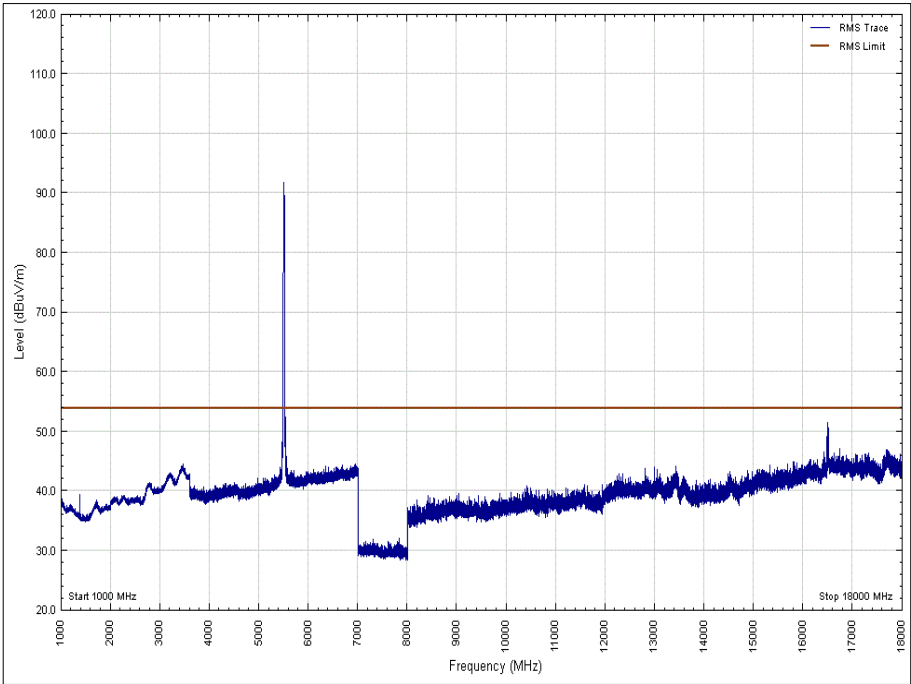


Figure 886 - 5500 MHz, 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: Y - MIMO

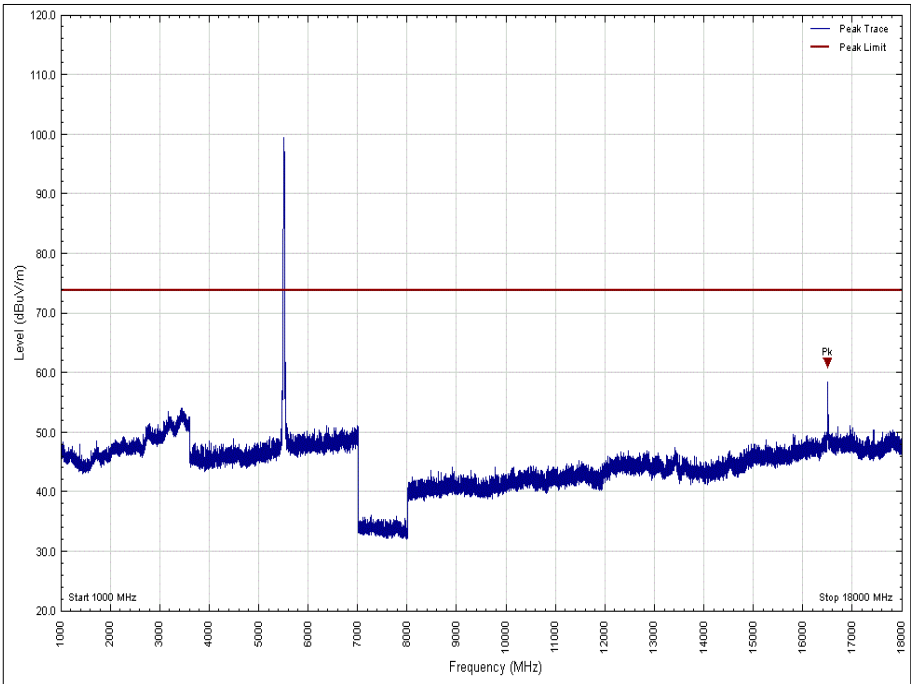
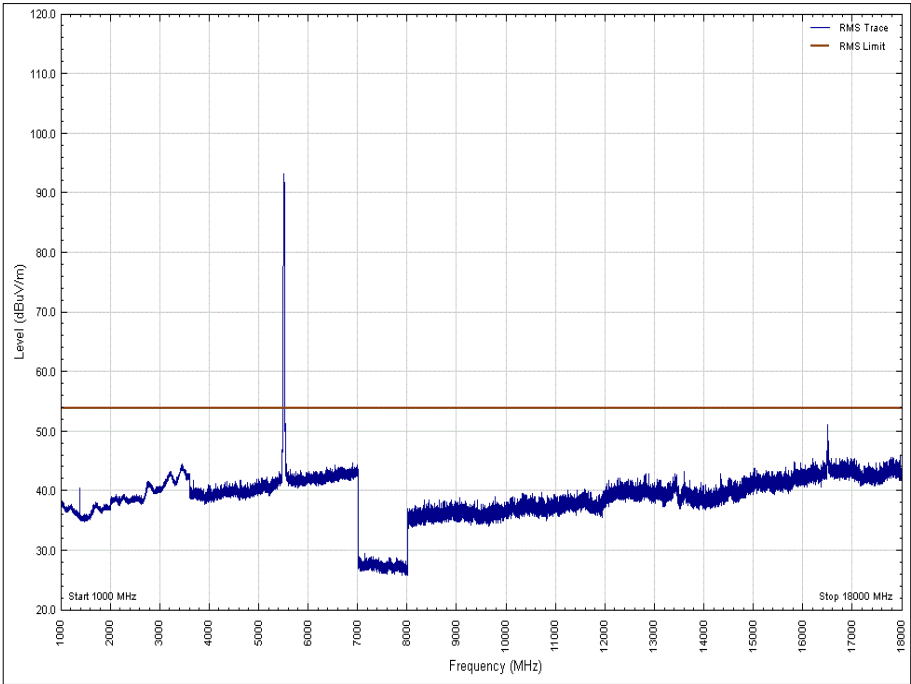
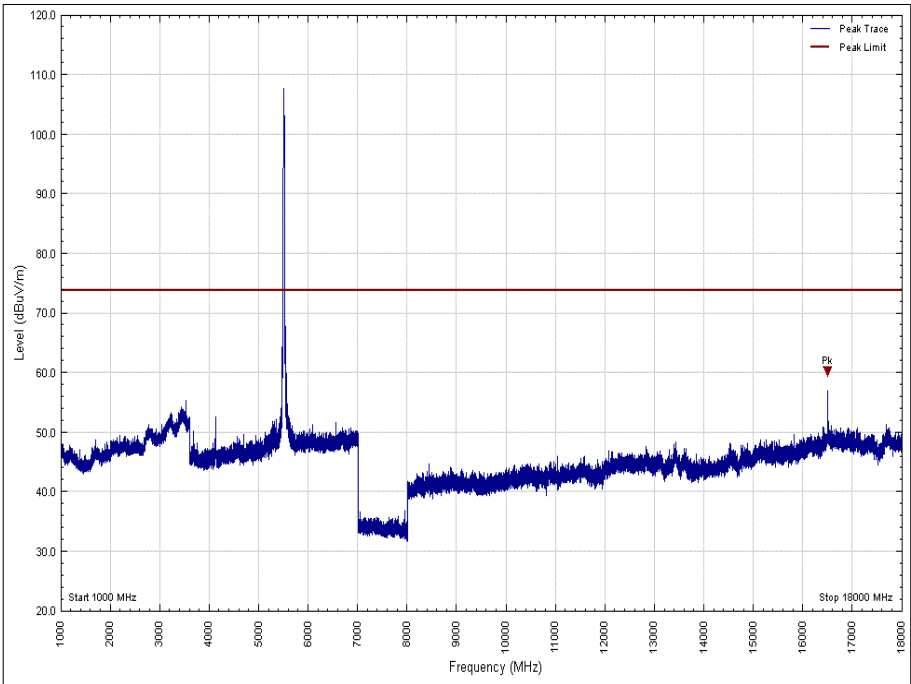


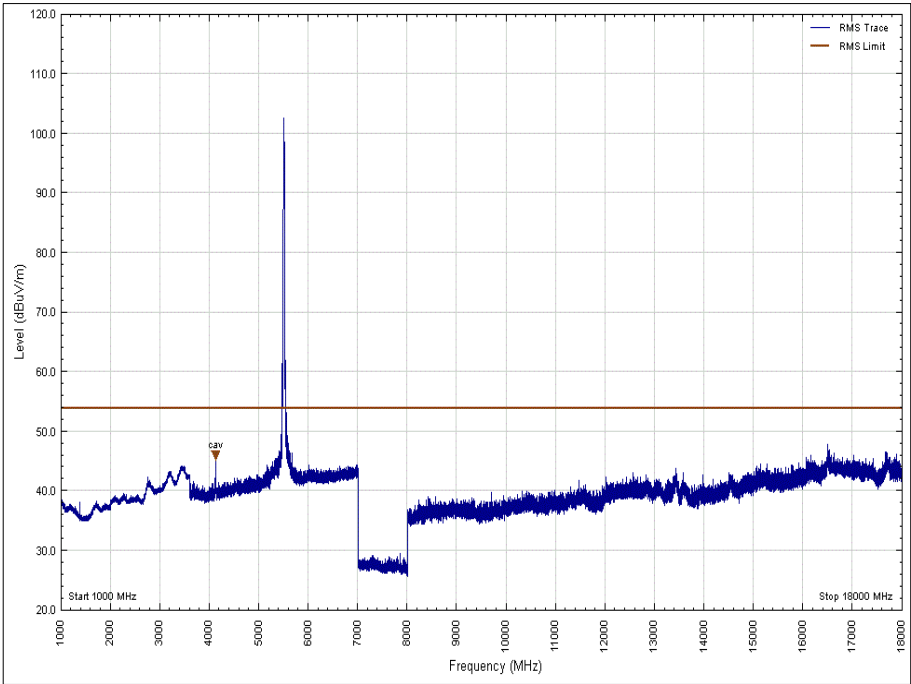
Figure 887 - 5500 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Z - MIMO



**Figure 888 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z - MIMO**



**Figure 889 - 5500 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



**Figure 890 - 5500 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO**

Frequency (MHz)	Result (dB μ V/m)		Limit (dB μ V/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.149	33.08	-	40.00	-	6.92	-	Vertical	Z

Table 325 – 5600 MHz, 30 MHz to 1 GHz - MIMO

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

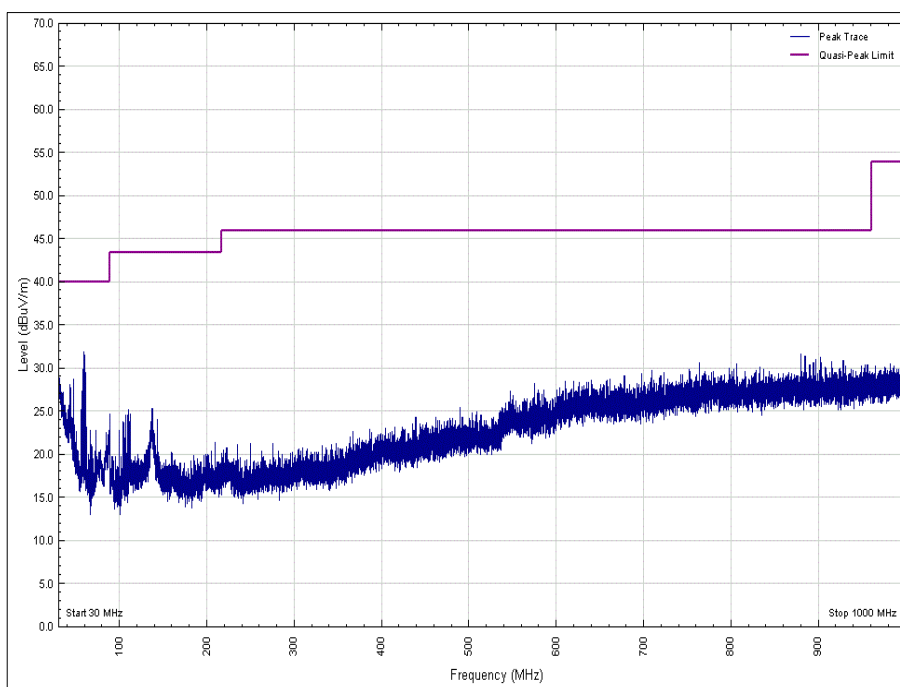


Figure 891 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X - MIMO

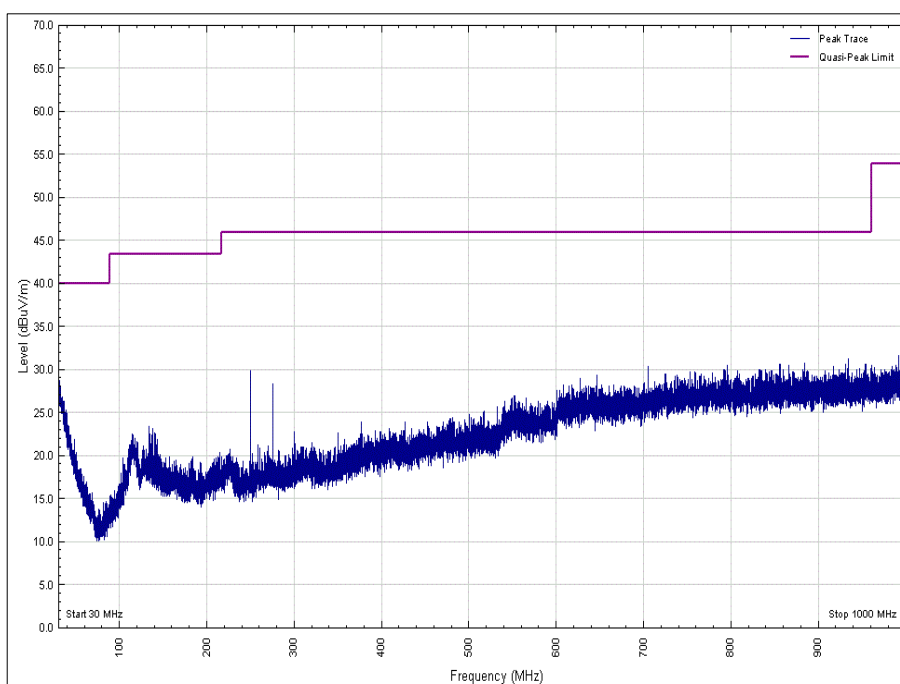


Figure 892 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X - MIMO

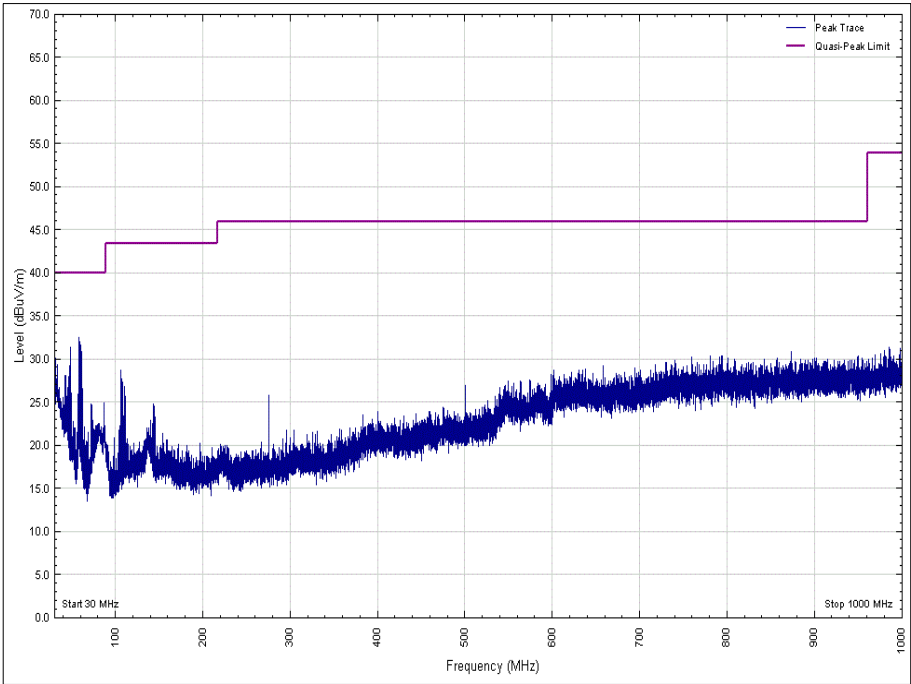


Figure 893 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y - MIMO

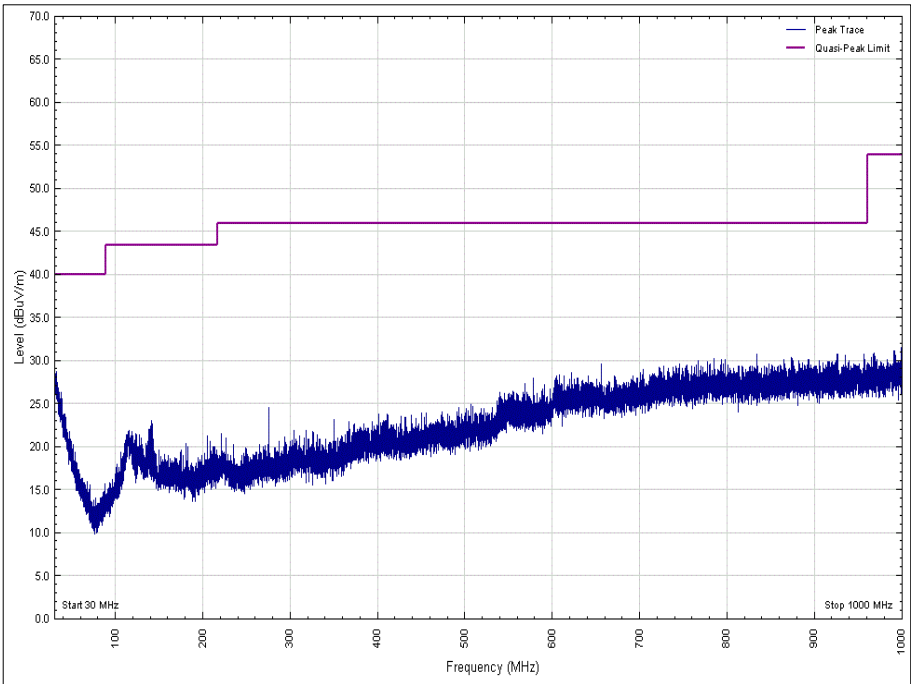


Figure 894 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y- MIMO

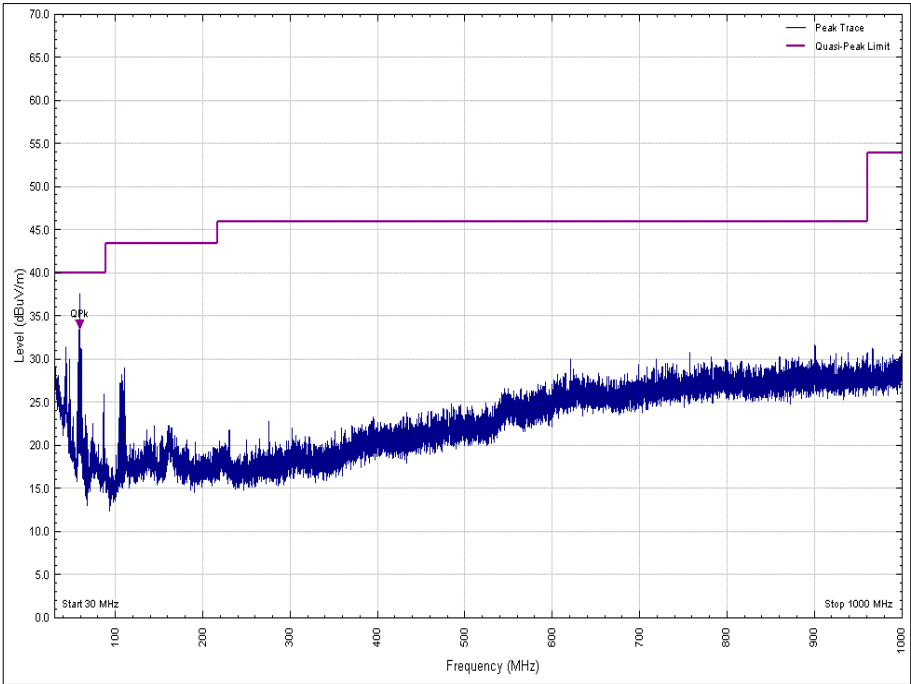


Figure 895 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z - MIMO

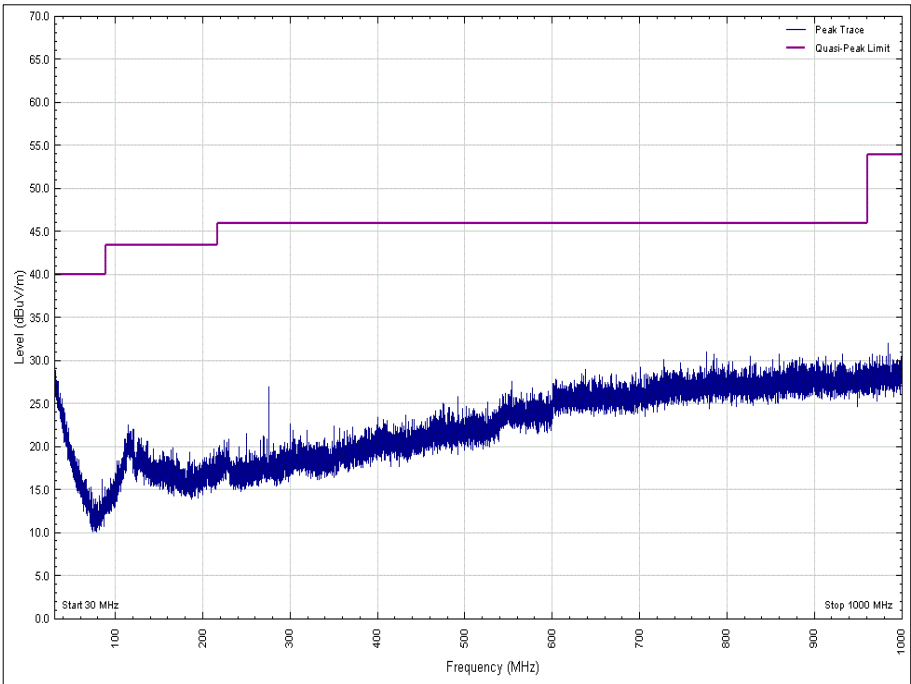


Figure 896 – 5600 MHz, 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
3.733355	-	46.39	-	53.98	-	7.59	Horizontal	X
4.197160	-	44.30	-	53.98	-	9.68	Vertical	Y

Table 326 – 5600 MHz, 1 GHz to 40 GHz - MIMO

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

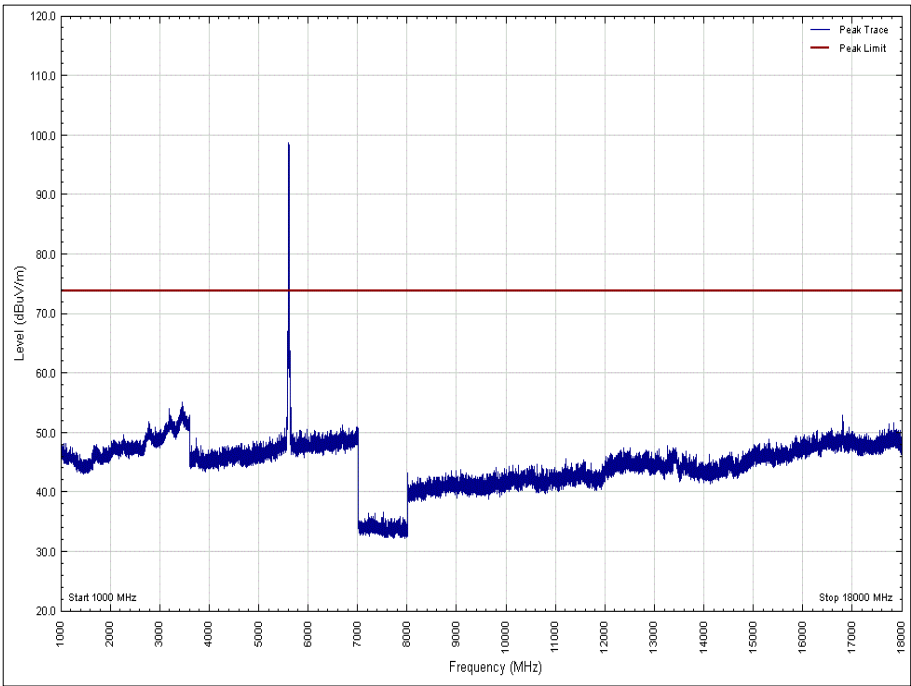
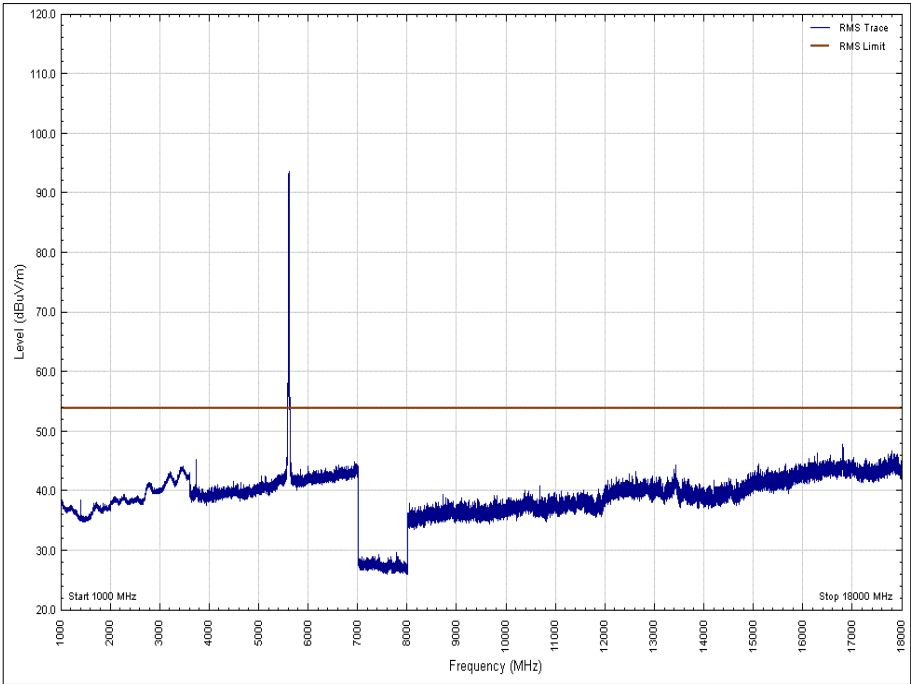
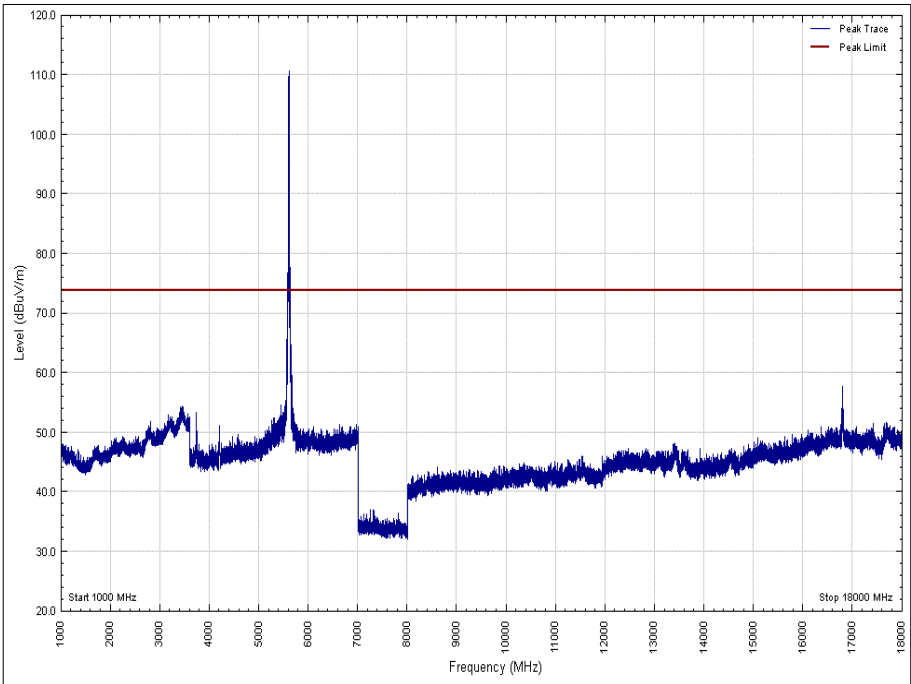


Figure 897 – 5600 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X – MIMO



**Figure 898 – 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X - MIMO**



**Figure 899 – 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - MIMO**

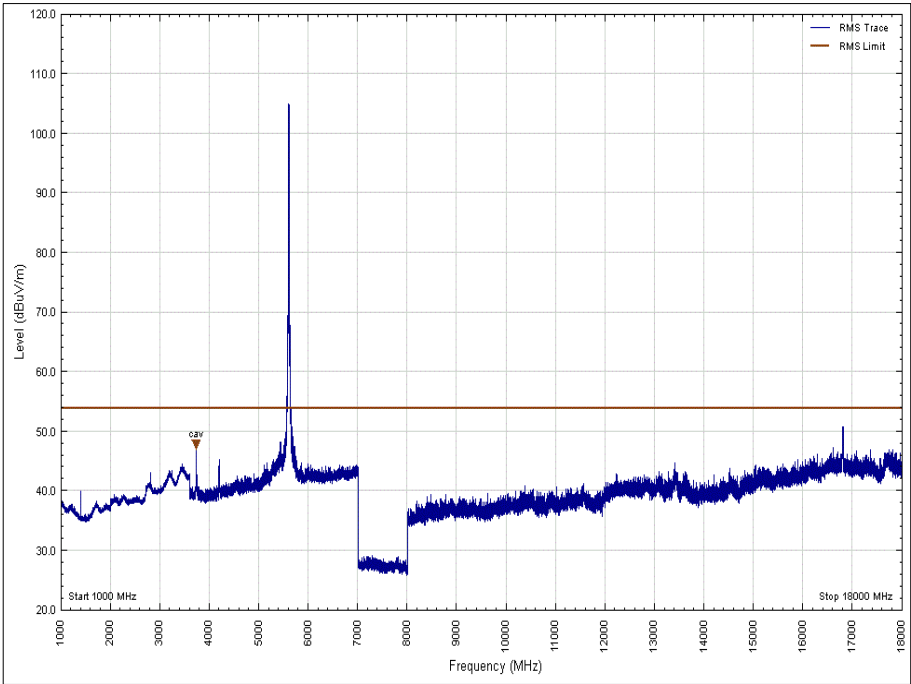


Figure 900 – 5600 MHz, 1 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: X - MIMO

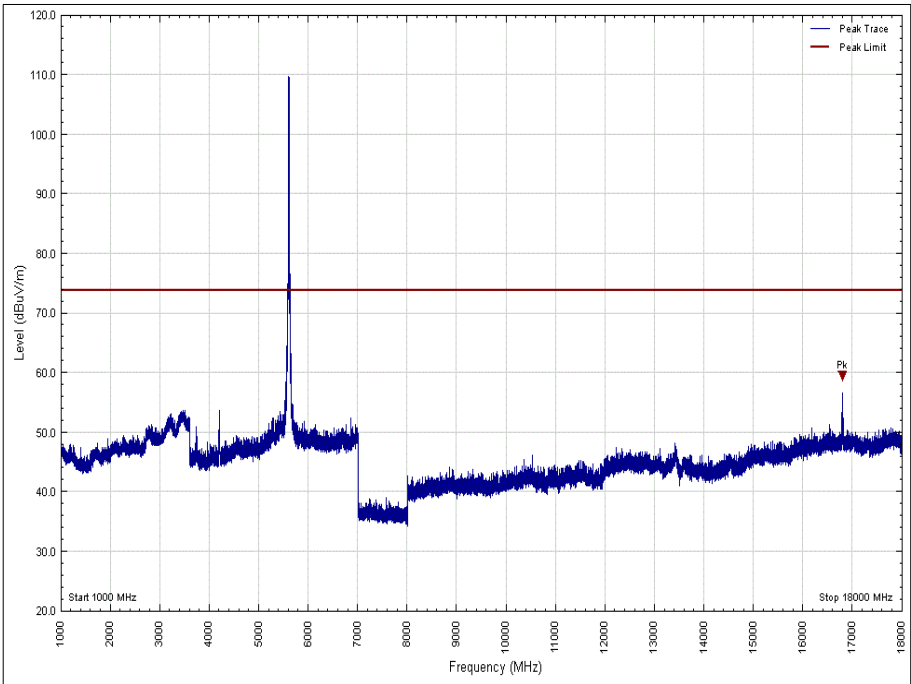


Figure 901 – 5600 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Y - MIMO

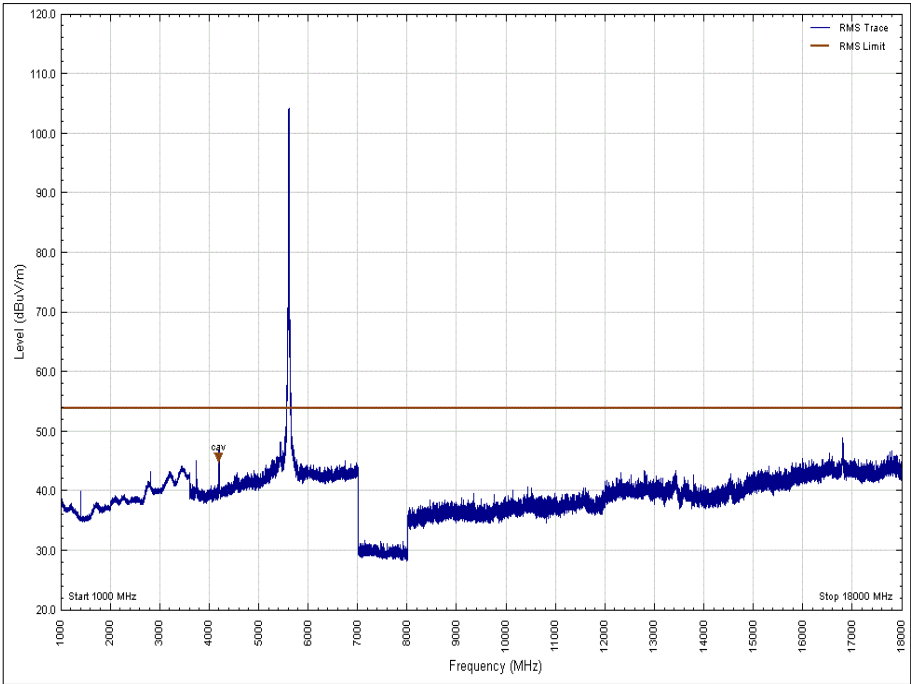


Figure 902 – 5600 MHz, 1 GHz to 18 GHz - Average, Polarity: Vertical, EUT Orientation: Y - MIMO

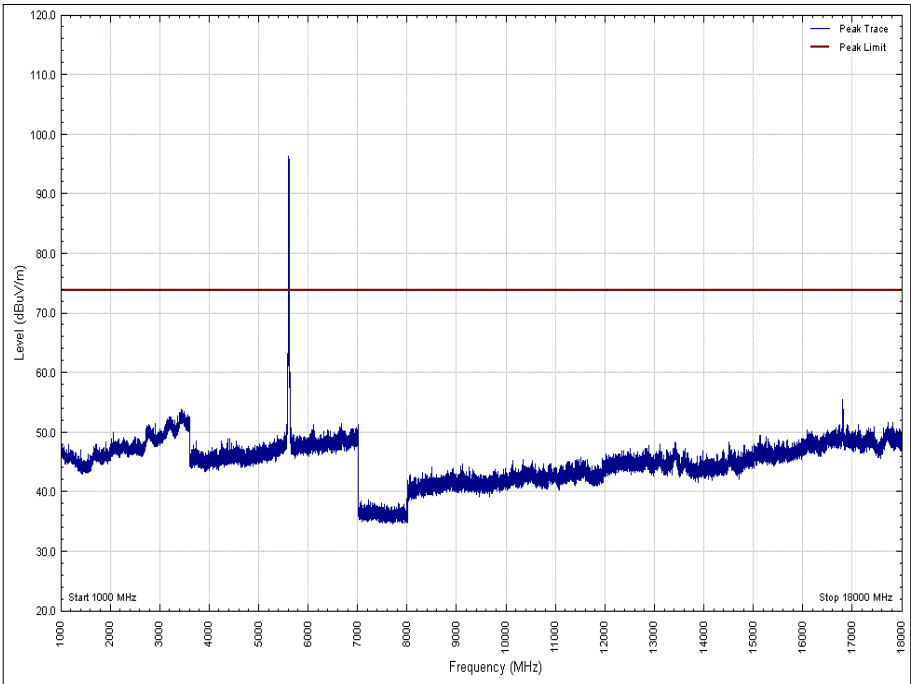


Figure 903 – 5600 MHz, 1 GHz to 18 GHz - Peak, Polarity: Horizontal, EUT Orientation: Y - MIMO

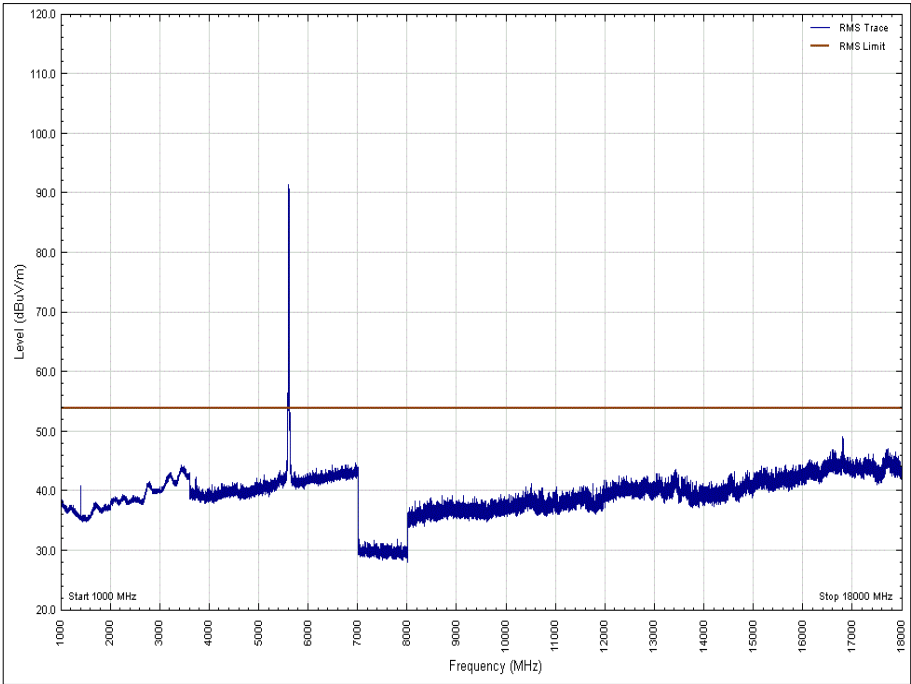


Figure 904 – 5600 MHz, 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: Y - MIMO

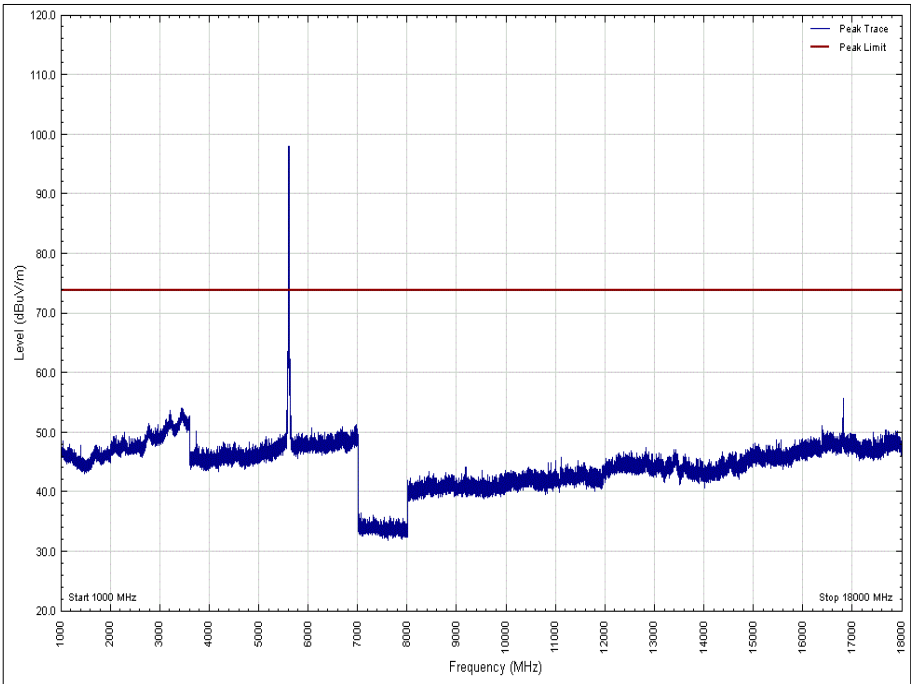
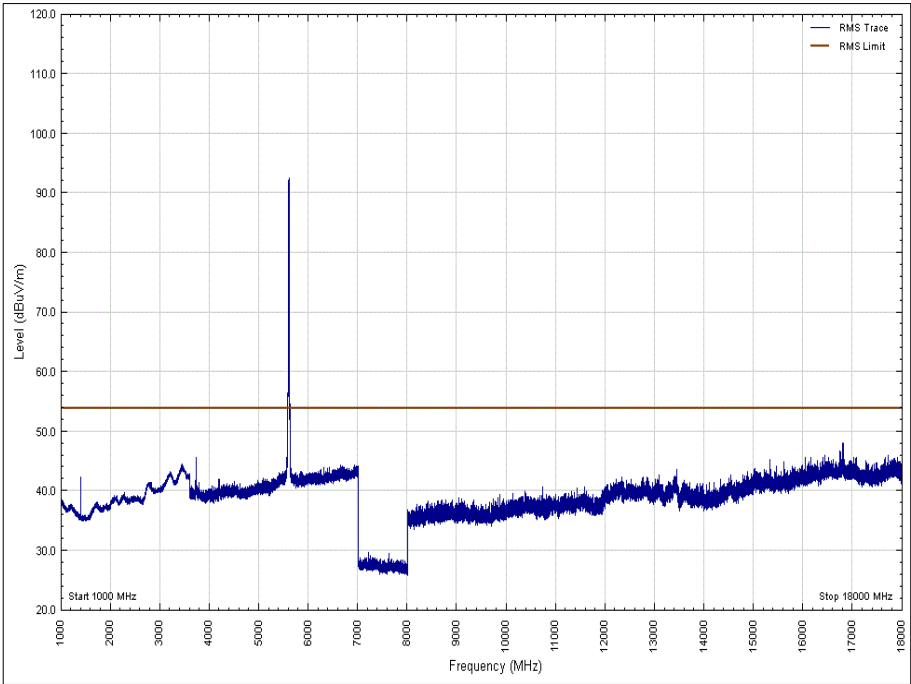
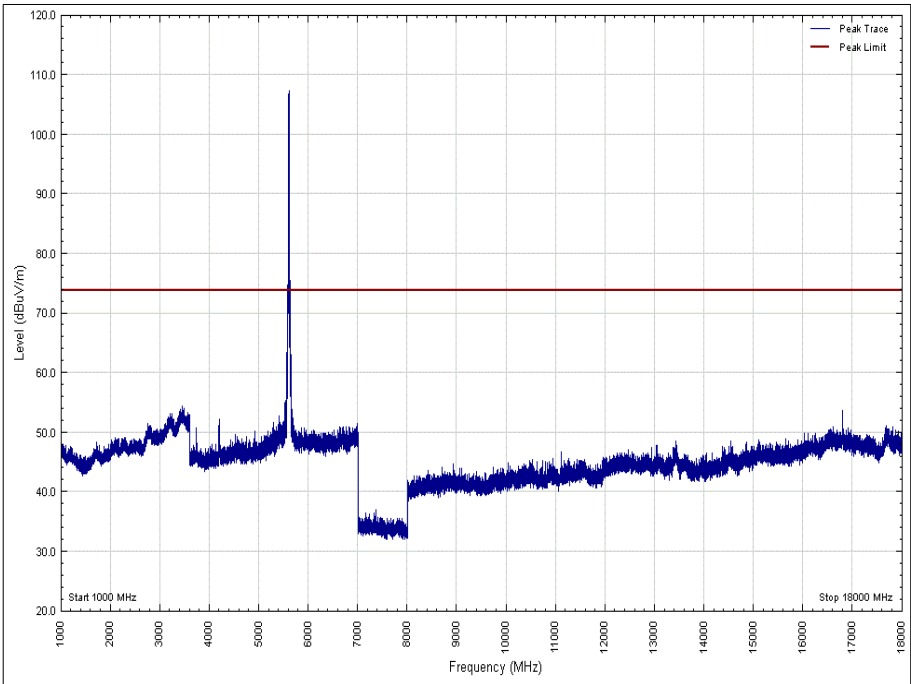


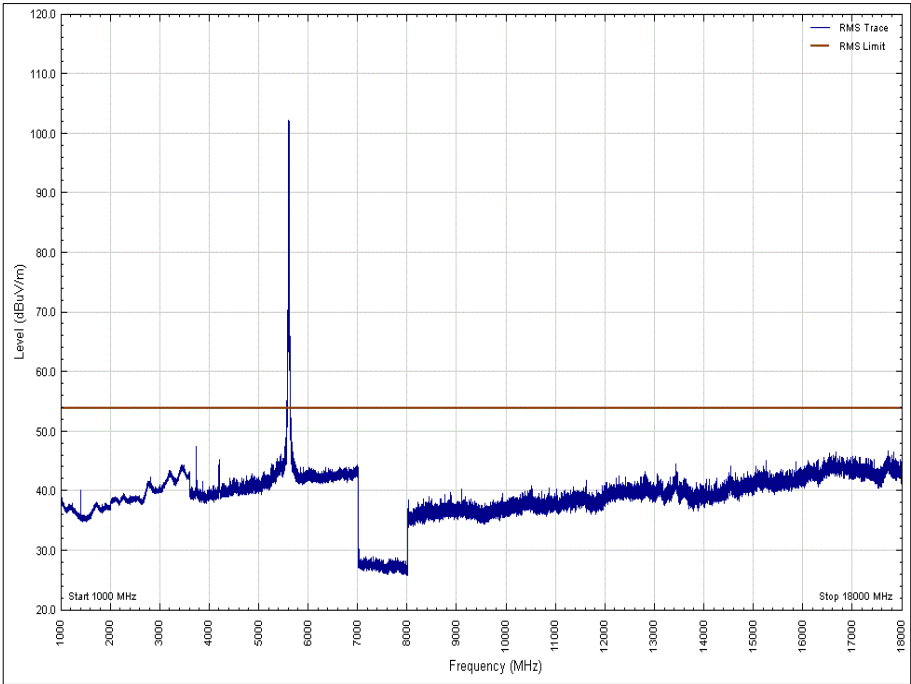
Figure 905 – 5600 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Z - MIMO



**Figure 906 – 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z - MIMO**



**Figure 907 – 5600 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



**Figure 908 – 5600 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



Frequency (MHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.567	32.75	-	40.00	-	7.25	-	Vertical	Y

Table 327 – 5700 MHz, 30 MHz to 1 GHz - MIMO

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

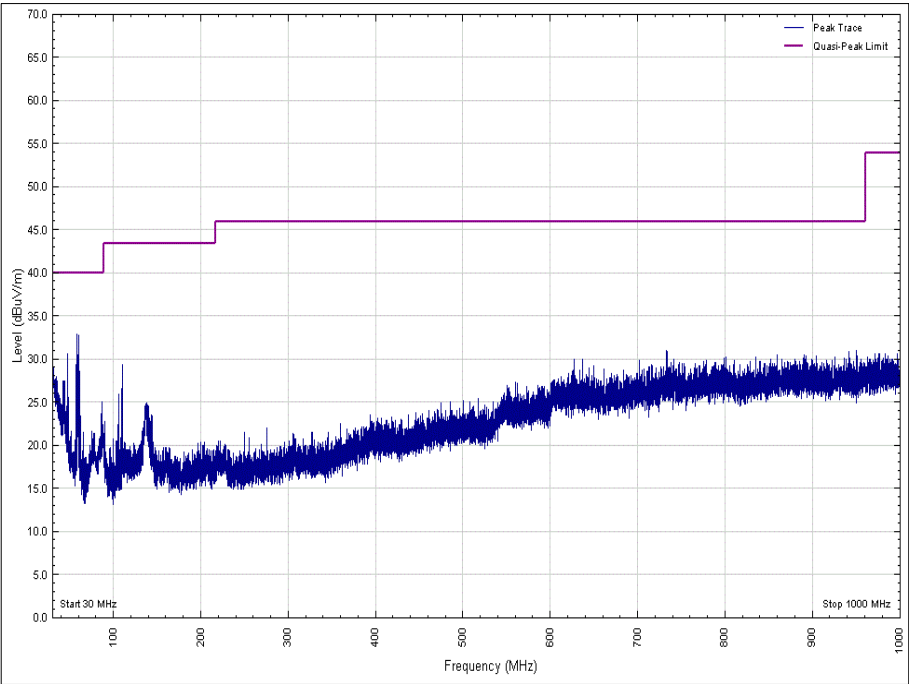


Figure 909 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X - MIMO

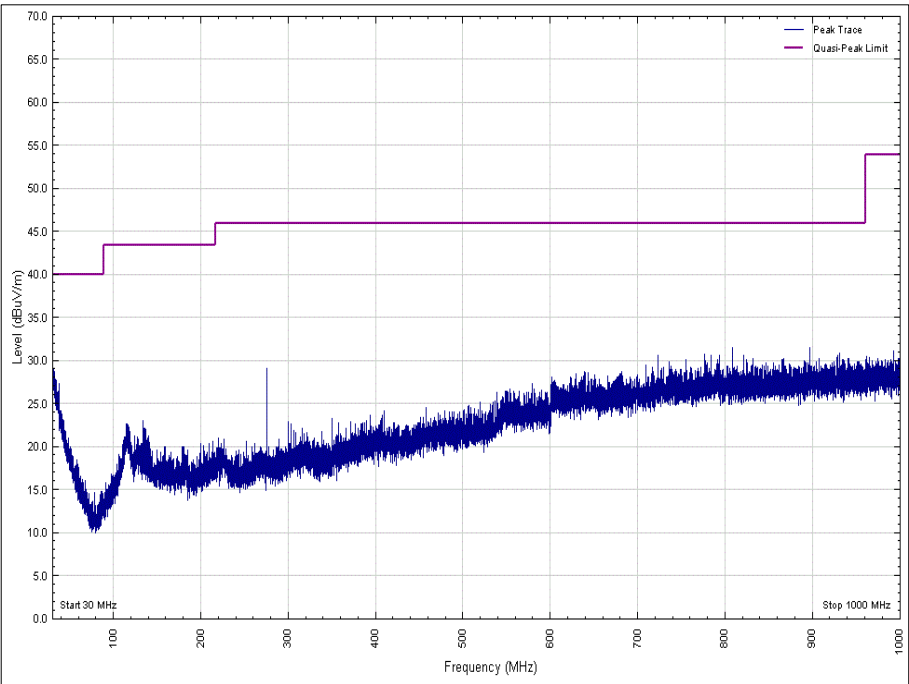


Figure 910 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: X - MIMO

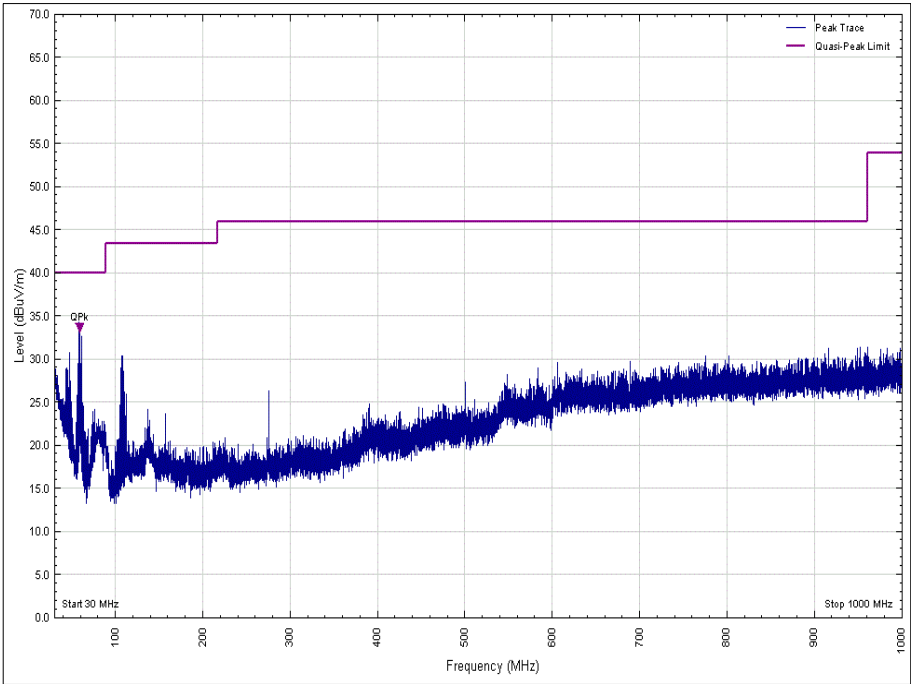


Figure 911 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y - MIMO

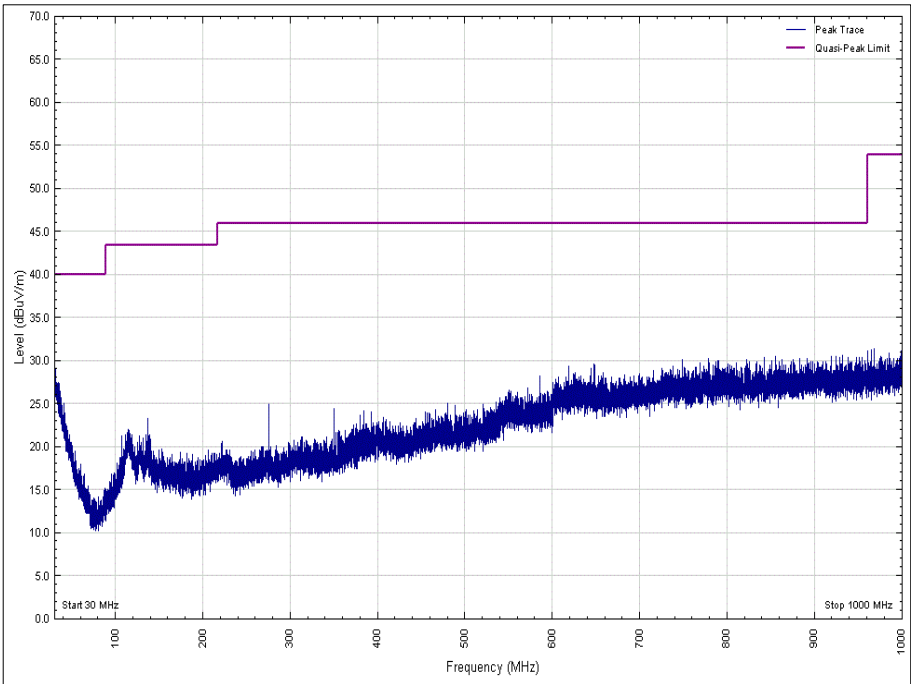


Figure 912 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y - MIMO

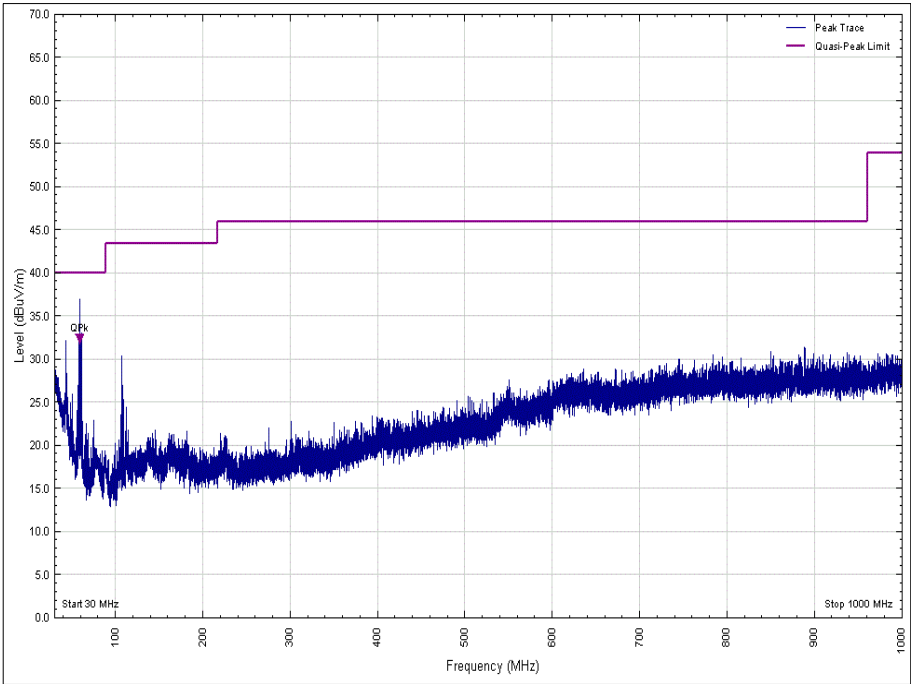


Figure 913 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z - MIMO

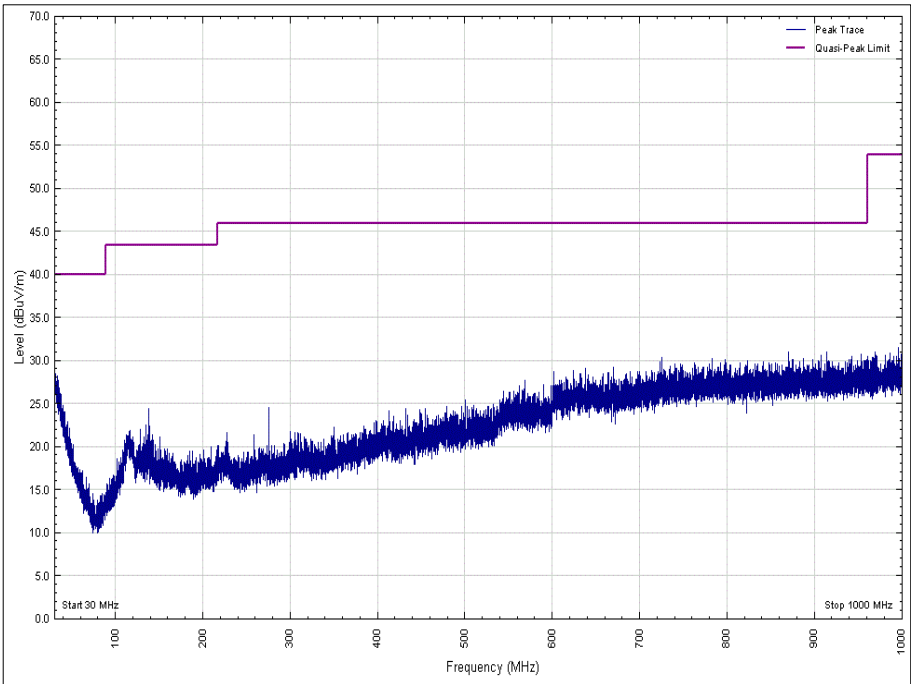


Figure 914 - 5700 MHz - 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Z - MIMO



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
17.101699	61.85	-	68.23	-	6.38	-	Horizontal	Y
1.425045	-	44.41	-	53.98	-	9.57	Vertical	Z
3.799975	-	45.46	-	53.98	-	8.52	Horizontal	Z
4.277510	-	44.06	-	53.98	-	9.92	Horizontal	Z

Table 328 – 5700 MHz, 1 GHz to 40 GHz - MIMO

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

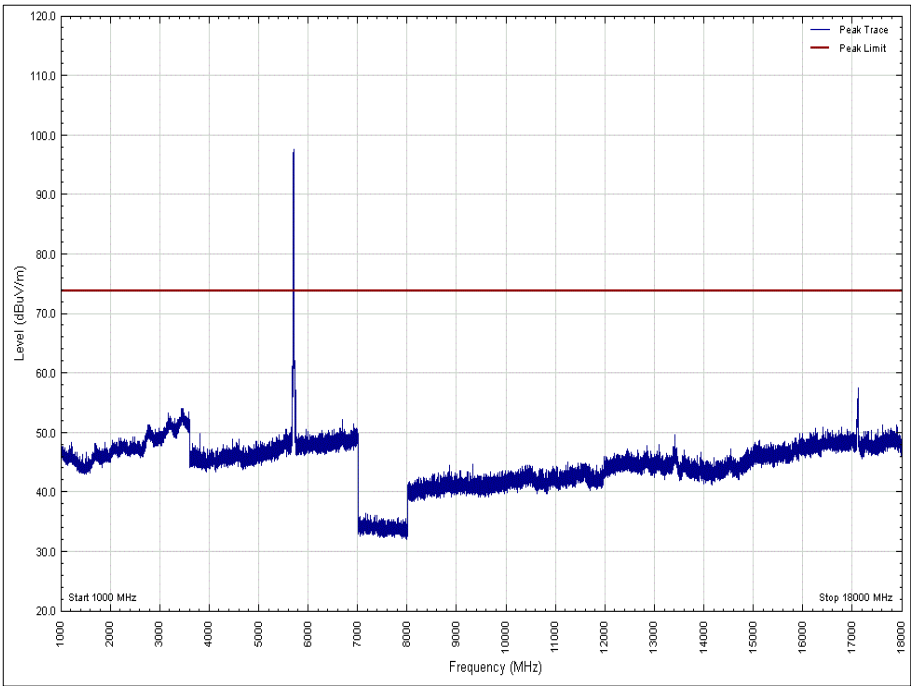
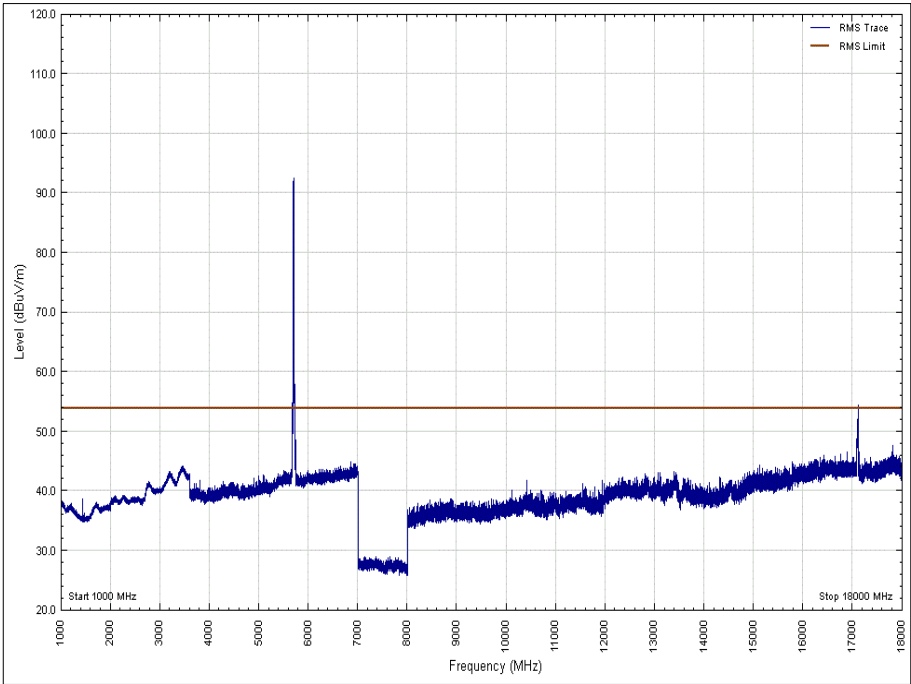
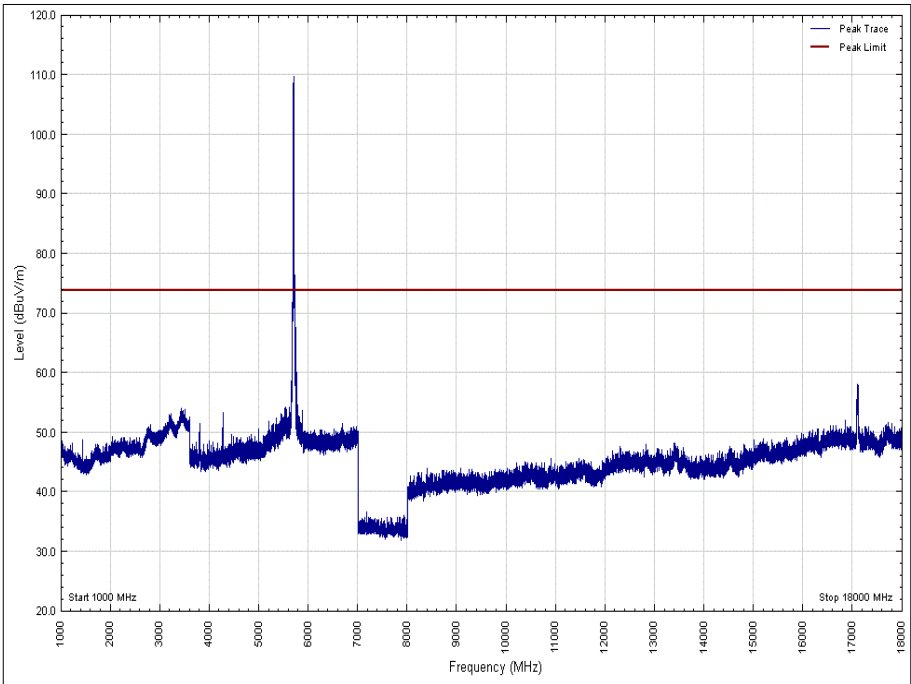


Figure 915 – 5700 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X – MIMO



**Figure 916 – 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X - MIMO**



**Figure 917 – 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X - MIMO**

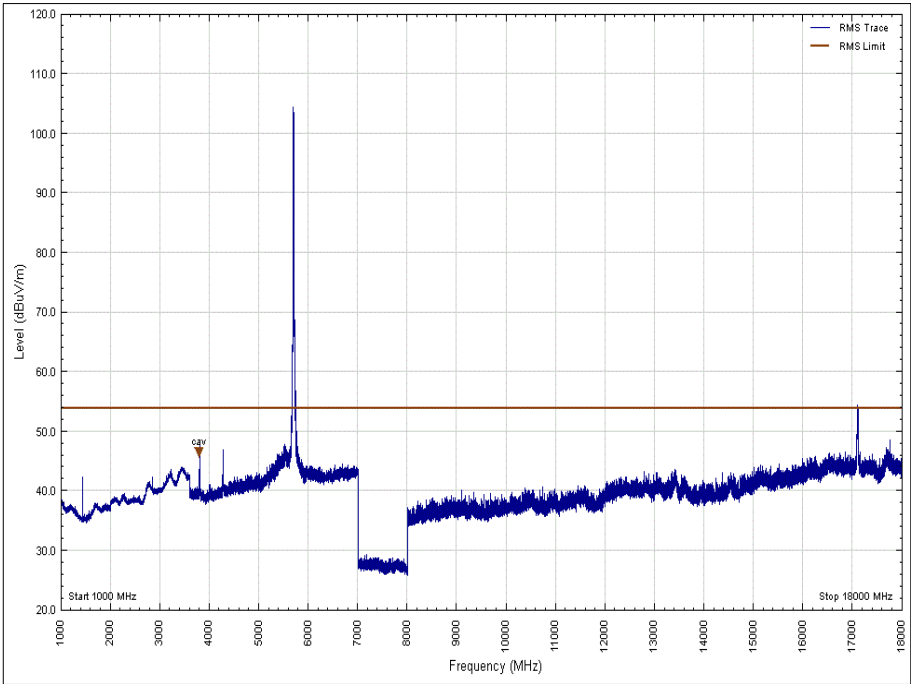


Figure 918 – 5700 MHz, 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: X - MIMO

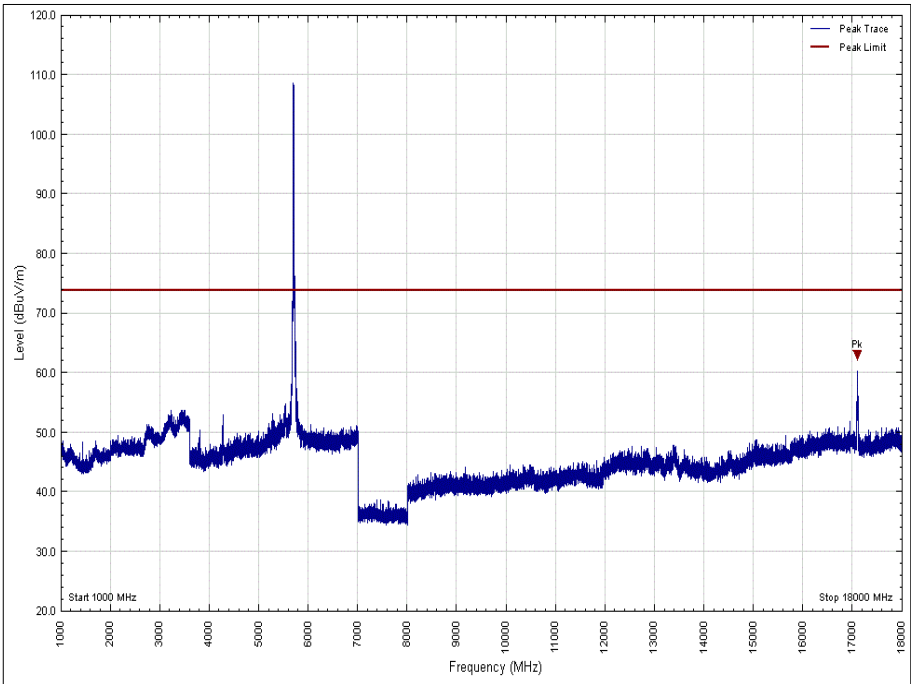


Figure 919 – 5700 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Y - MIMO

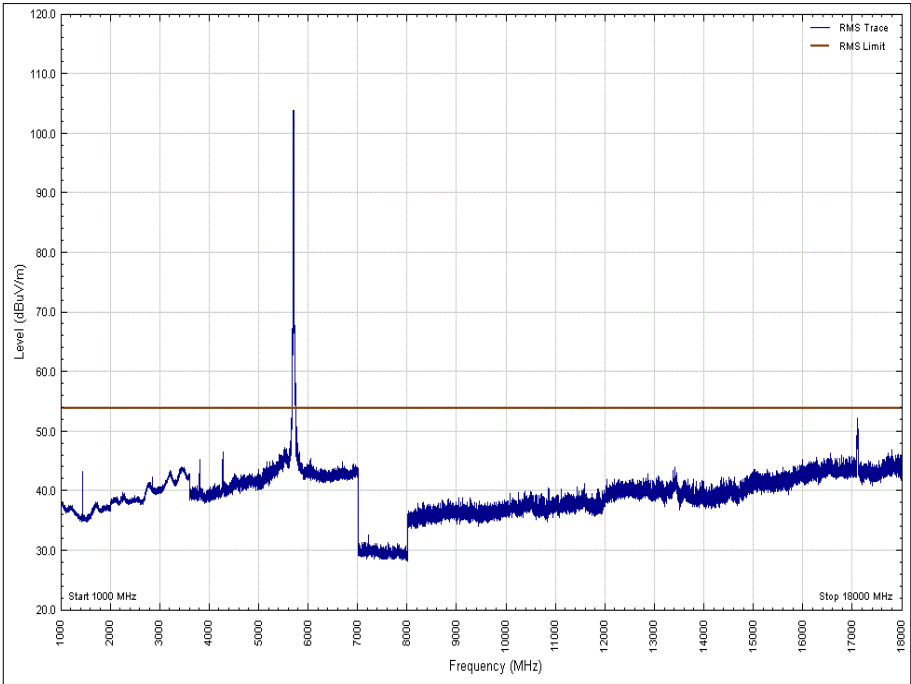


Figure 920 – 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y - MIMO

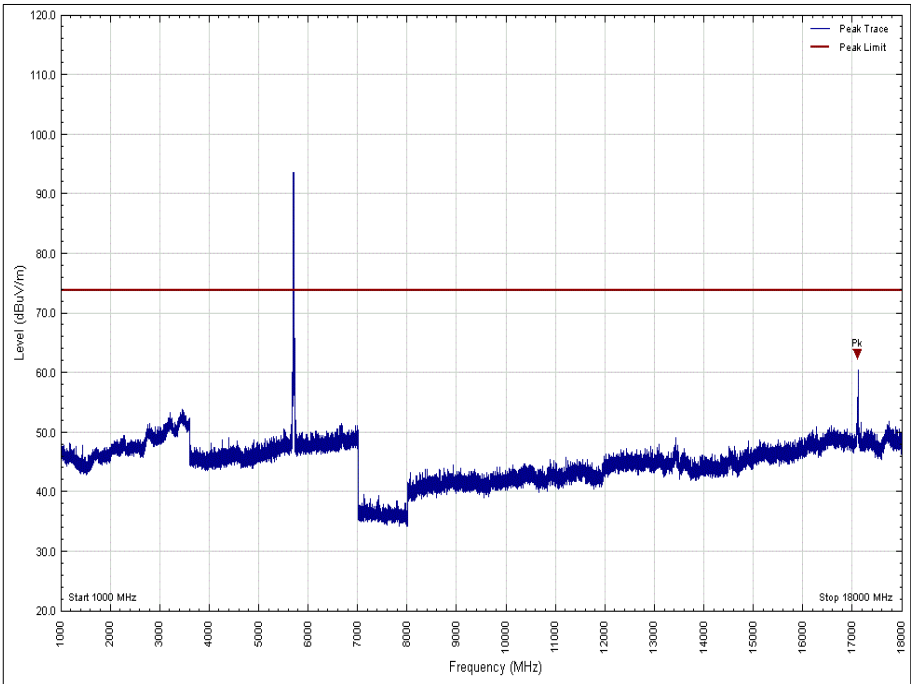


Figure 921 – 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y - MIMO

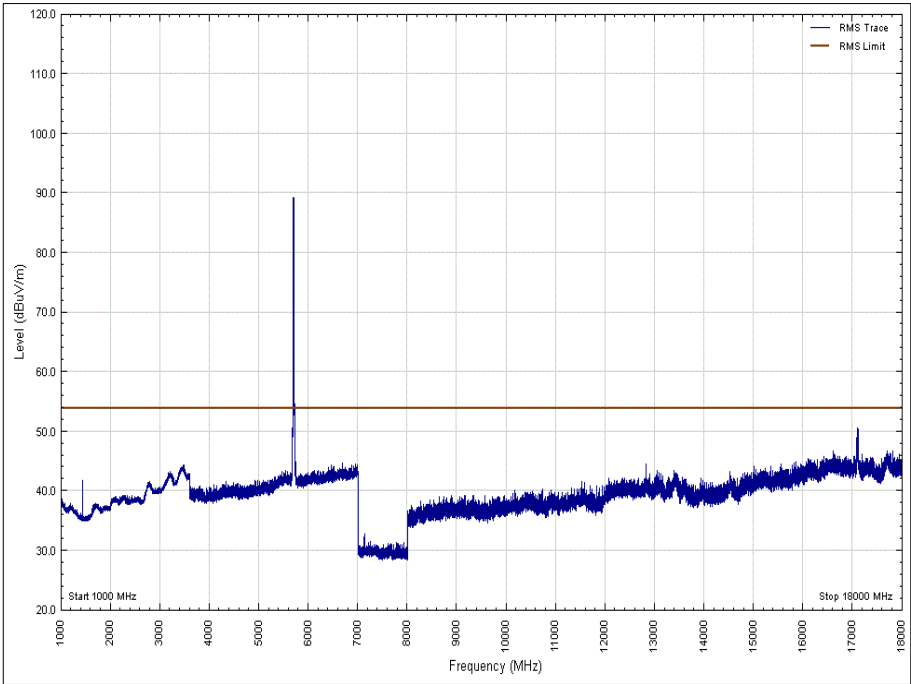


Figure 922 – 5700 MHz, 1 GHz to 18 GHz - Average, Polarity: Horizontal, EUT Orientation: Y - MIMO

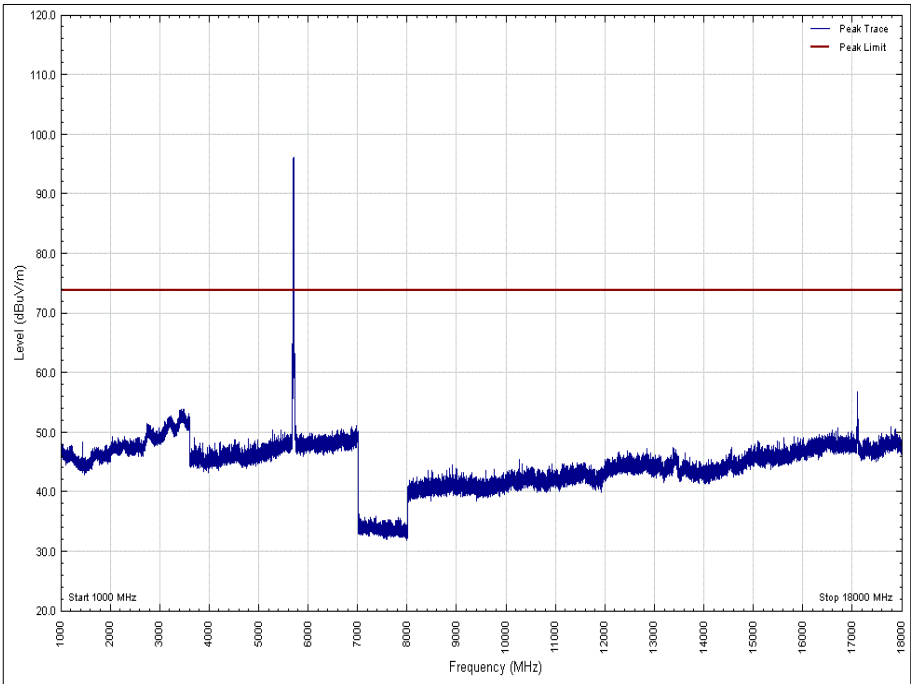
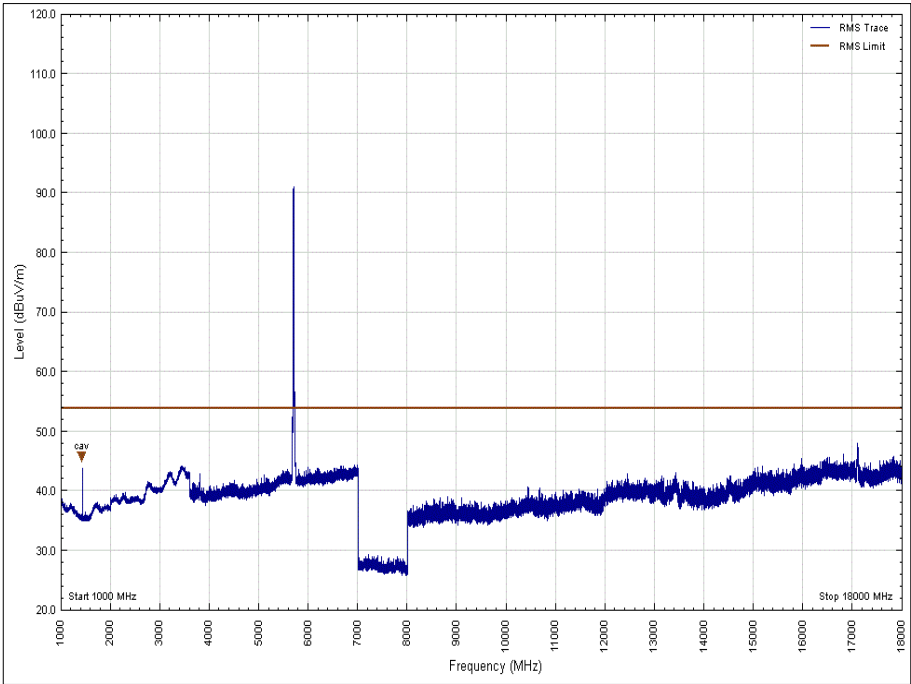
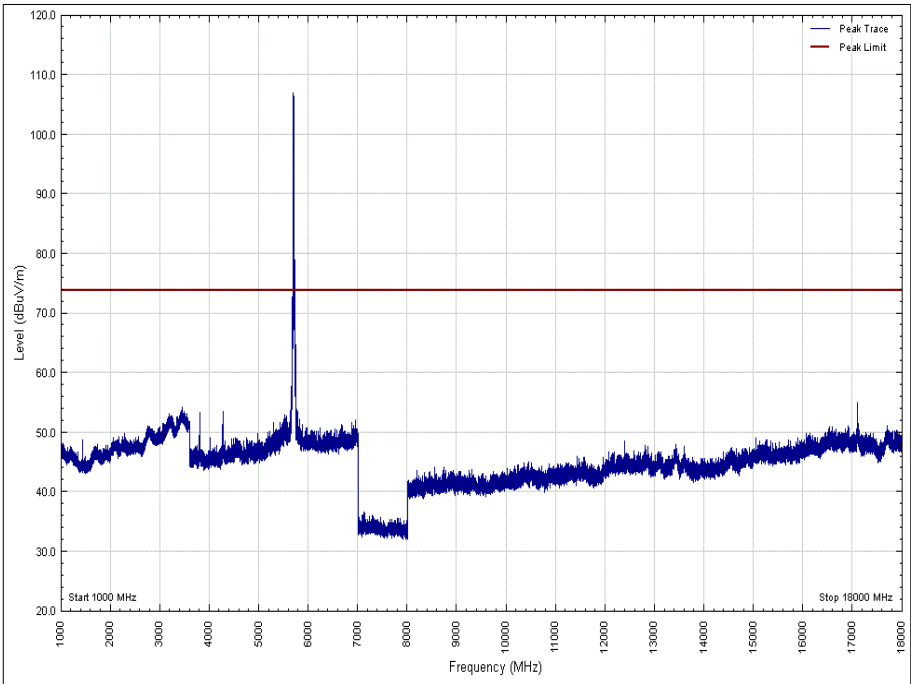


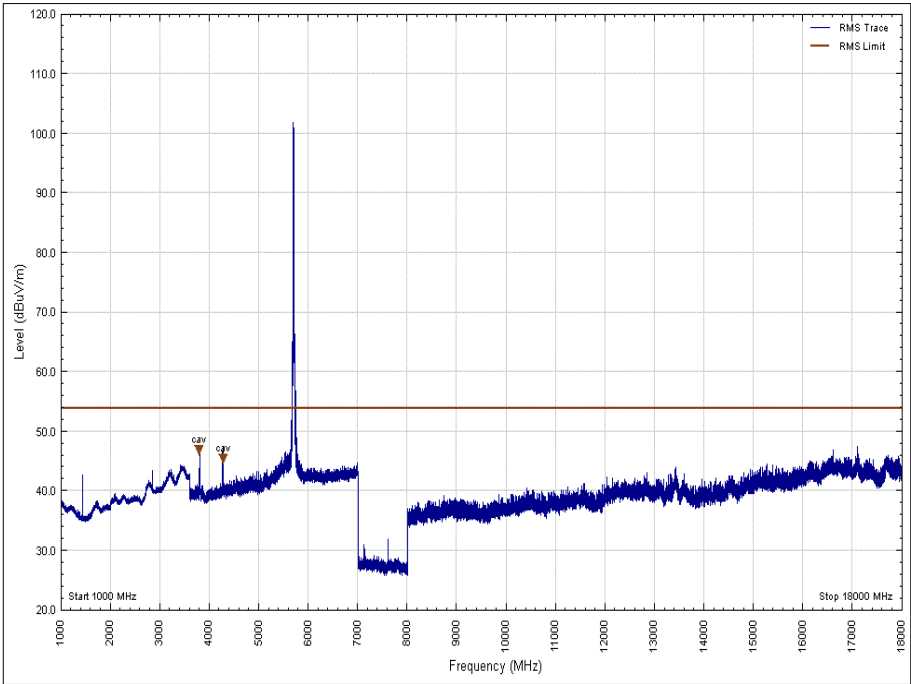
Figure 923 – 5700 MHz, 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: Z - MIMO



**Figure 924 – 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z - MIMO**



**Figure 925 – 5700 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



**Figure 926 – 5700 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z - MIMO**



U-NII-3

5 GHz WLAN - 802.11a

Testing was performed on the Data Rate which resulted in the highest power spectral density.
The Data Rate used during testing was 6 Mbps.

Frequency (MHz)	Result (dBμV/m)		Limit (dBμV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
59.182	30.65	-	40.00	-	9.35	-	Vertical	X

Table 329 – 5745 MHz, 30 MHz to 1 GHz – Antenna 1

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

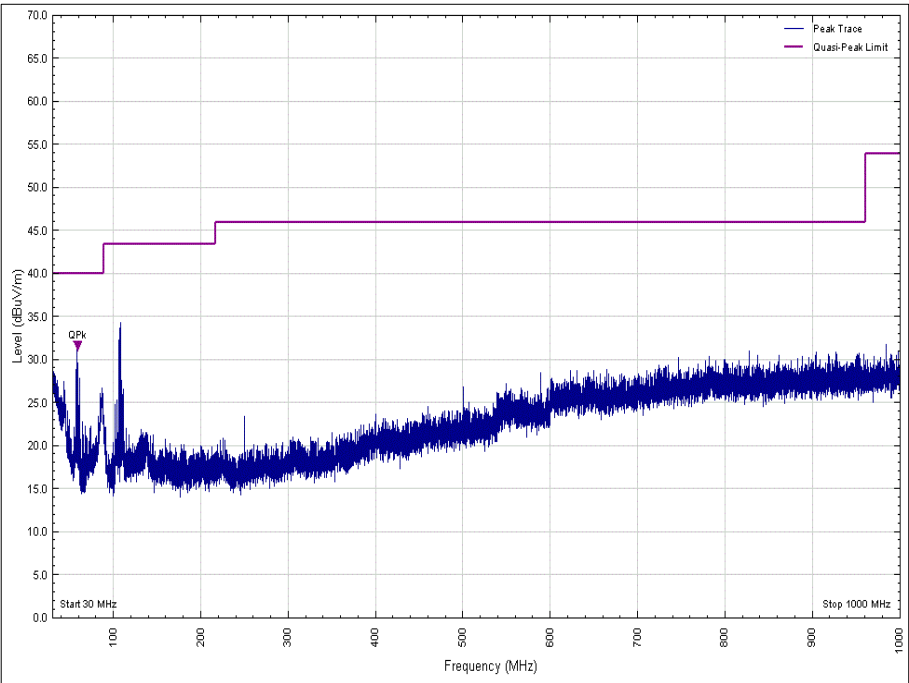
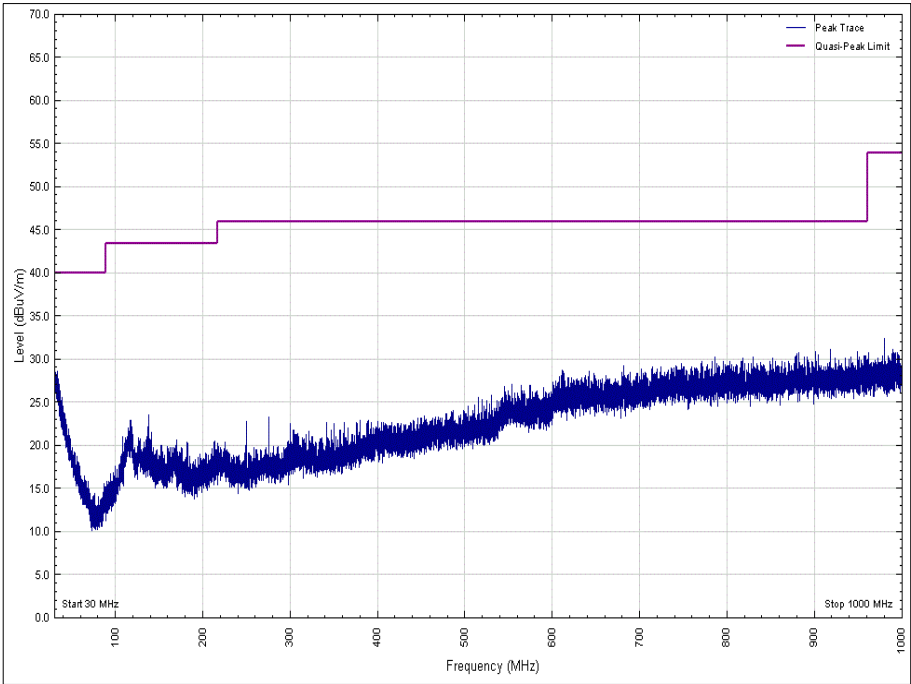


Figure 927 – 5745 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1



**Figure 928 – 5745 MHz, 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**

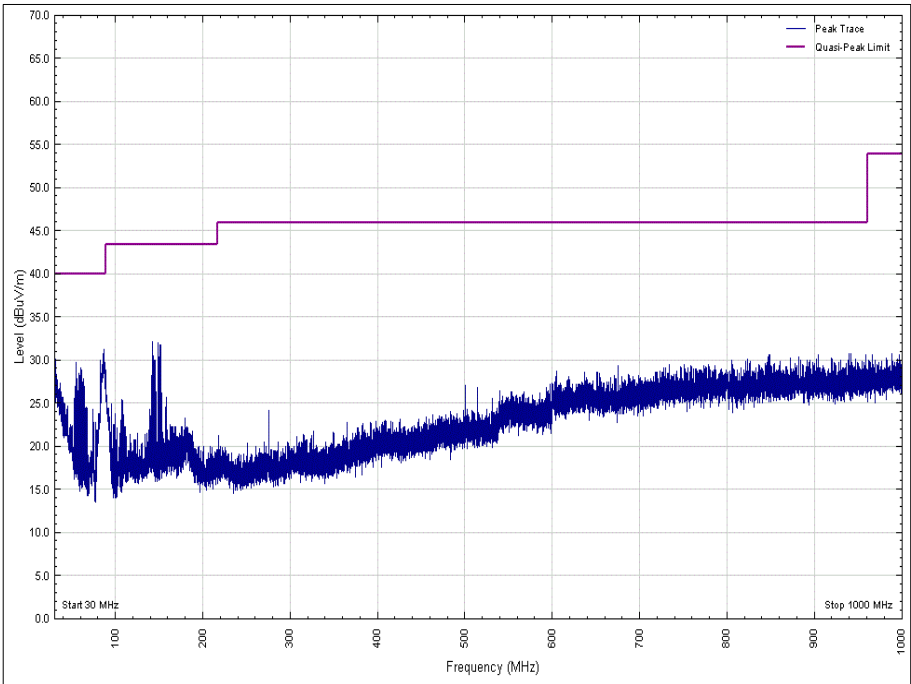
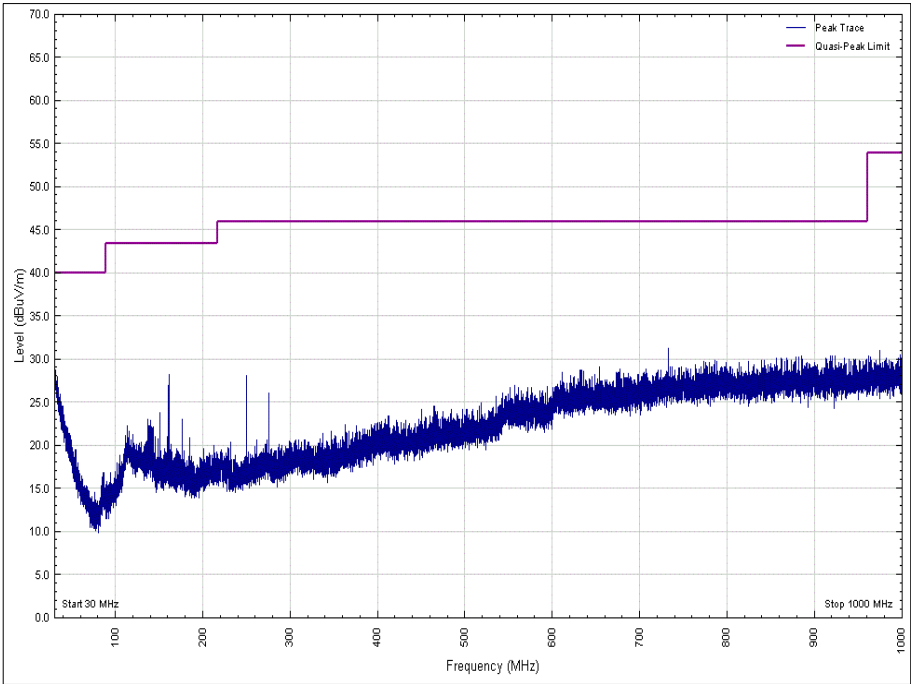


Figure 929 – 5745 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1



**Figure 930 – 5745 MHz, 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**

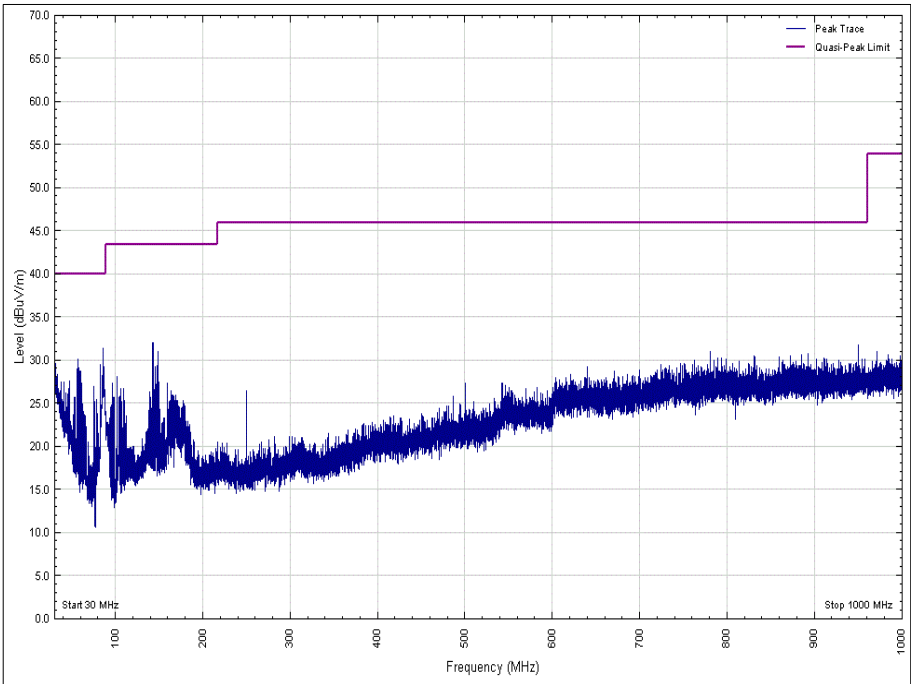
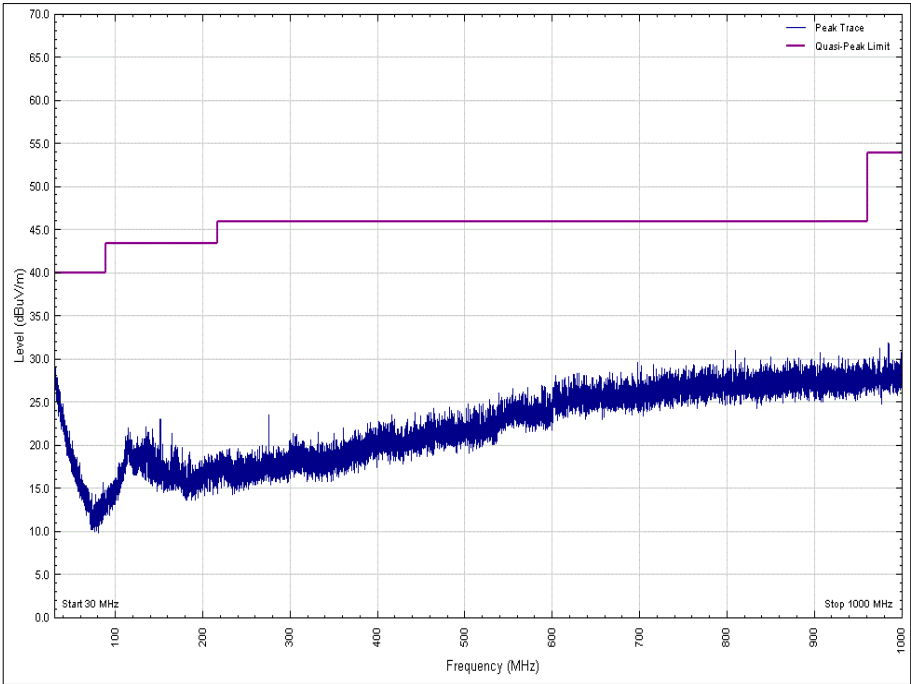


Figure 931 – 5745 MHz, 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1



**Figure 932 – 5745 MHz, 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
17.233510	65.81	-	68.23	-	2.42	-	Horizontal	X
1.436315	-	46.49	-	53.98	-	7.49	Vertical	Z

Table 330 – 5745 MHz, 1 GHz to 40 GHz – Antenna 1

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

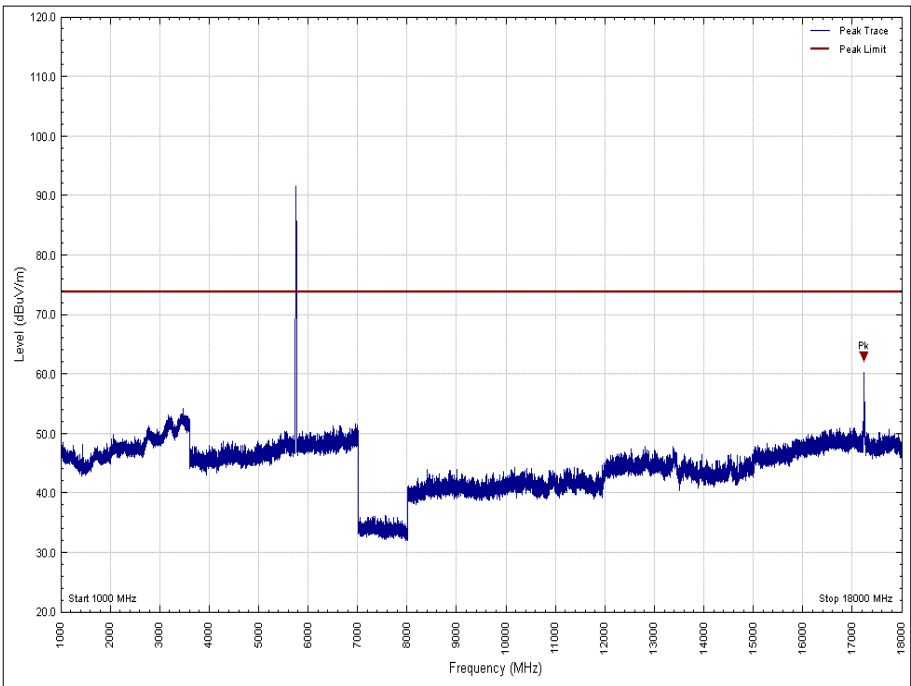
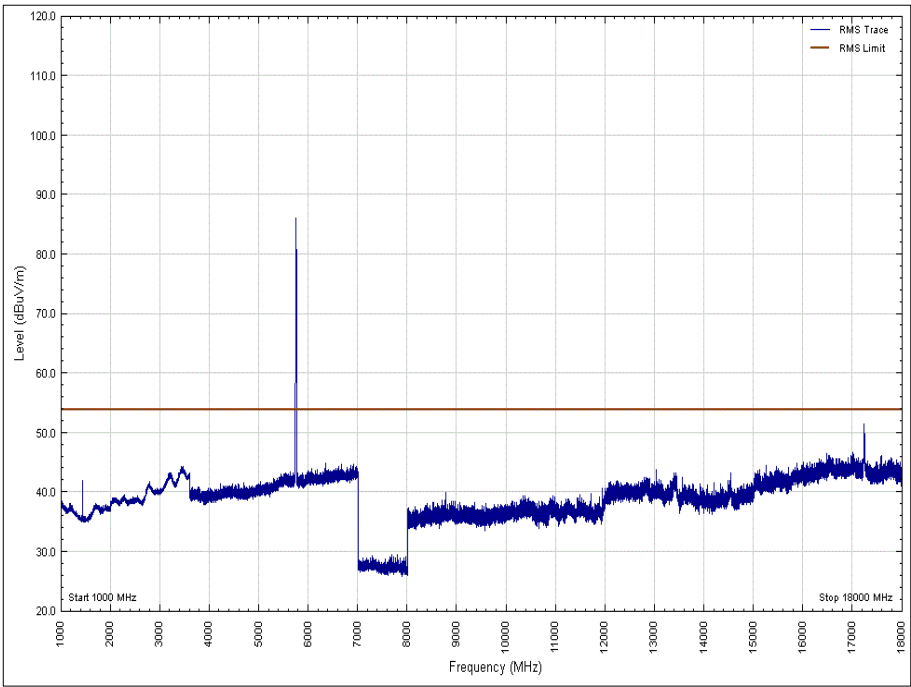
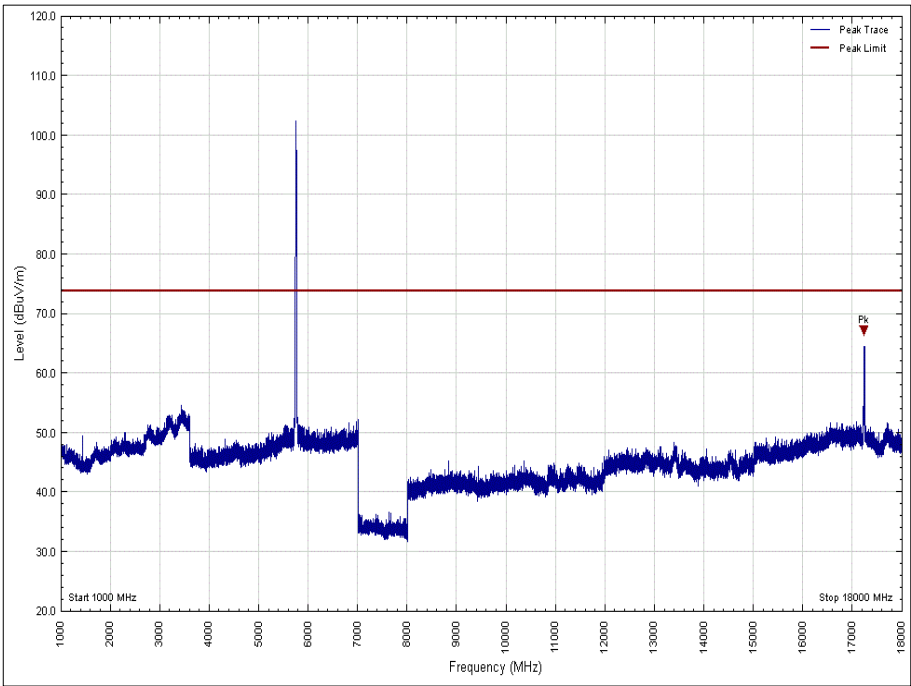


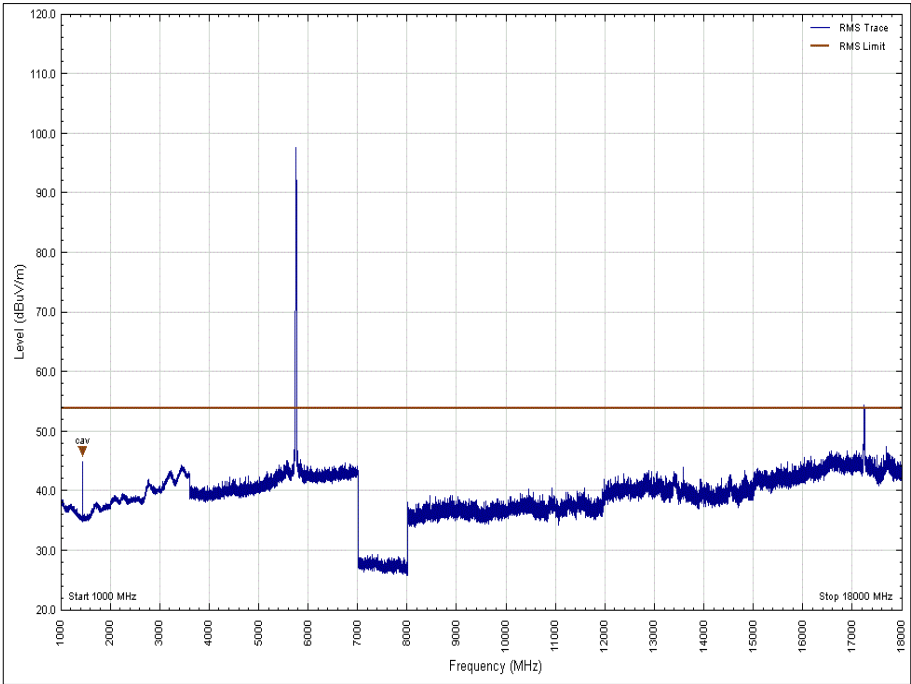
Figure 933 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: X – Antenna 1



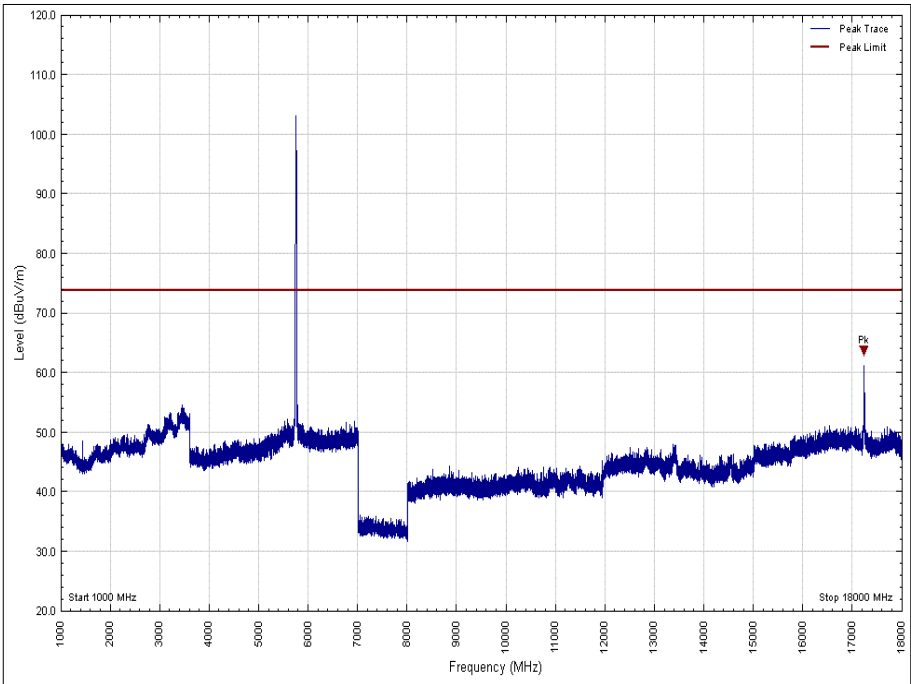
**Figure 934 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – Antenna 1**



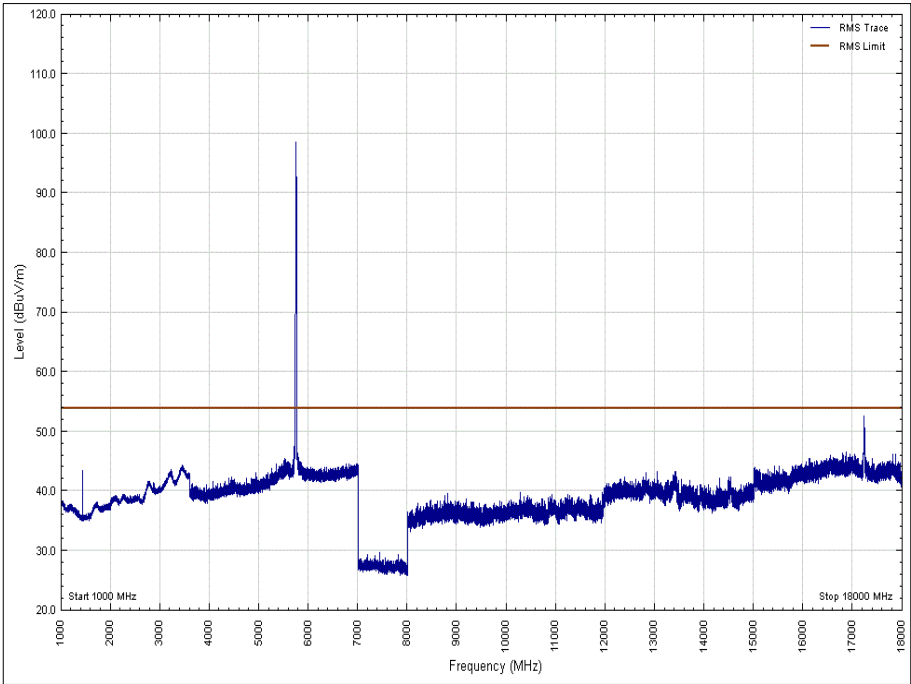
**Figure 935 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



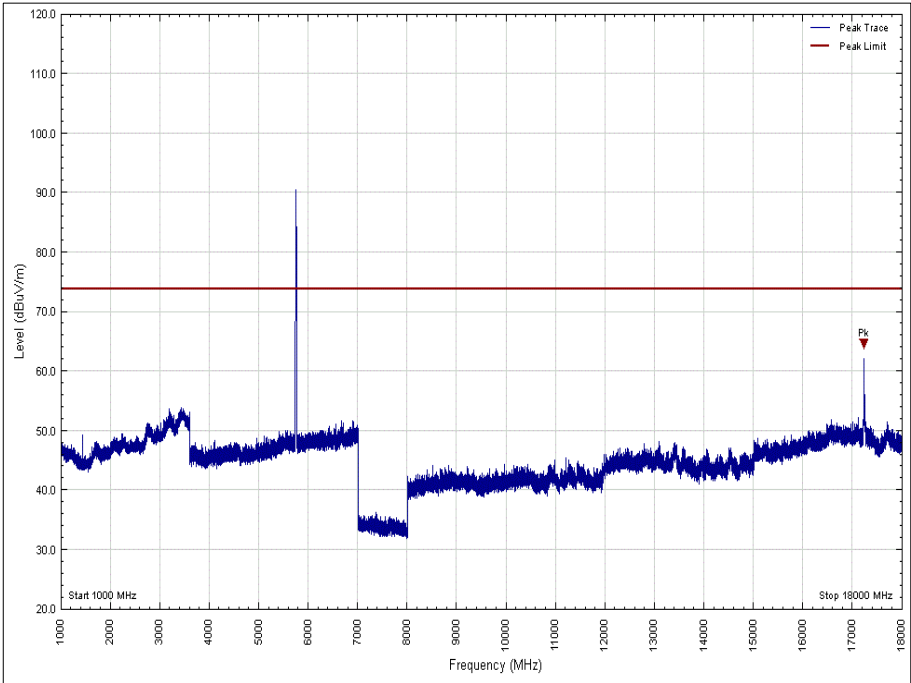
**Figure 936 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



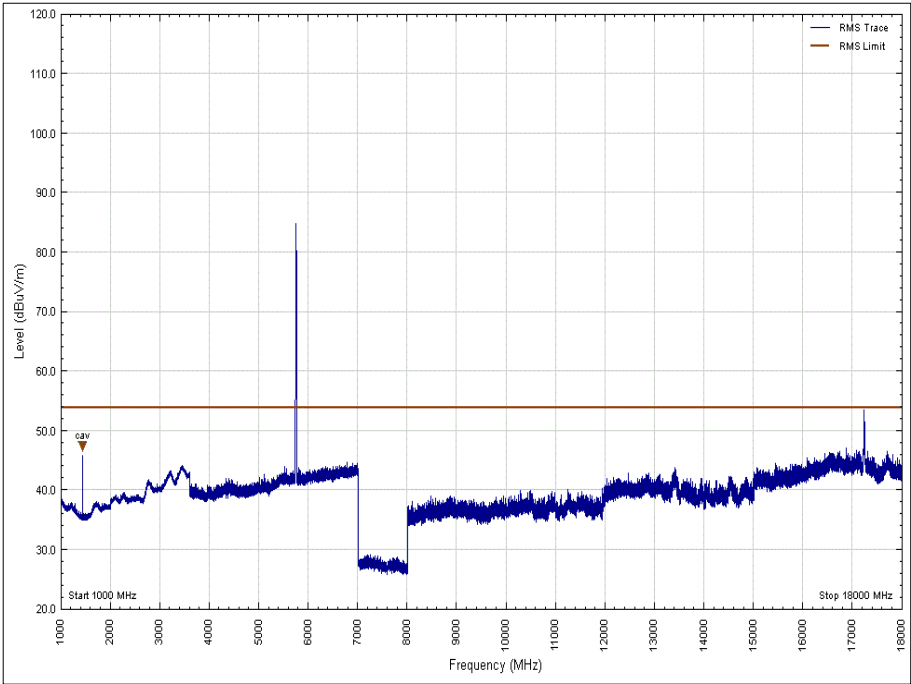
**Figure 937 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



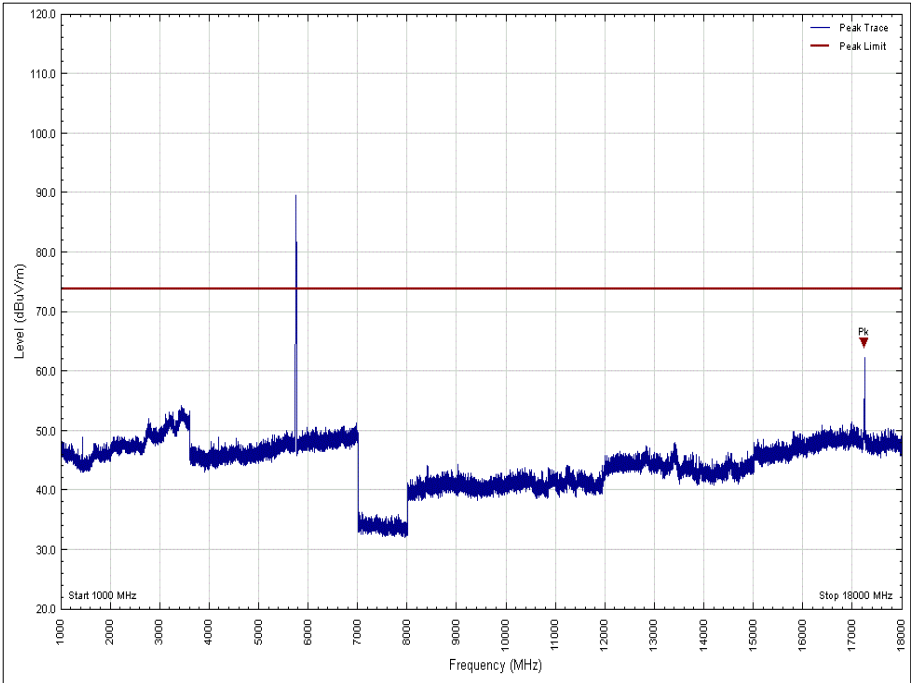
**Figure 938 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



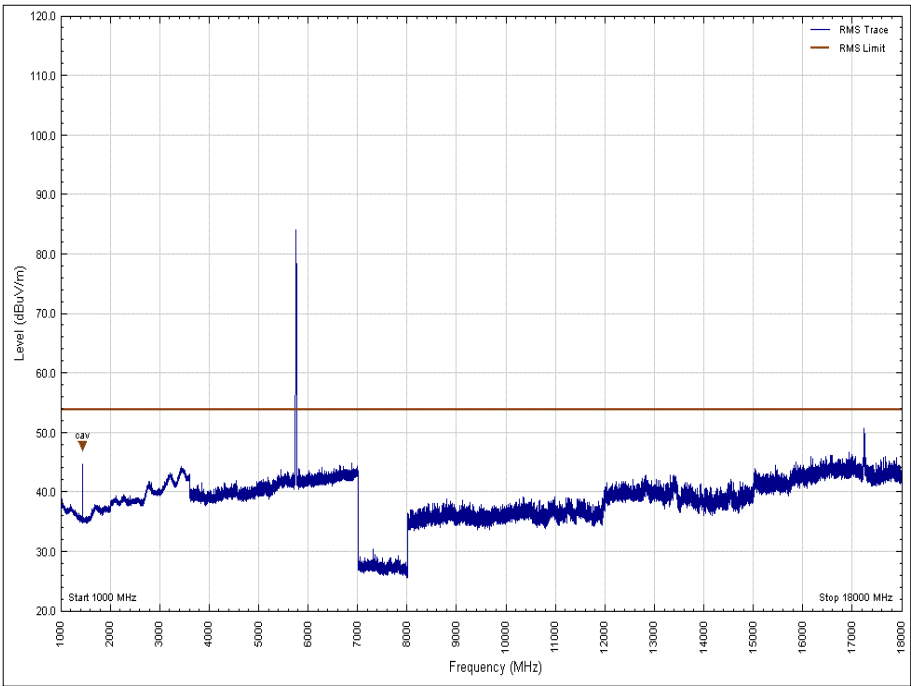
**Figure 939 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



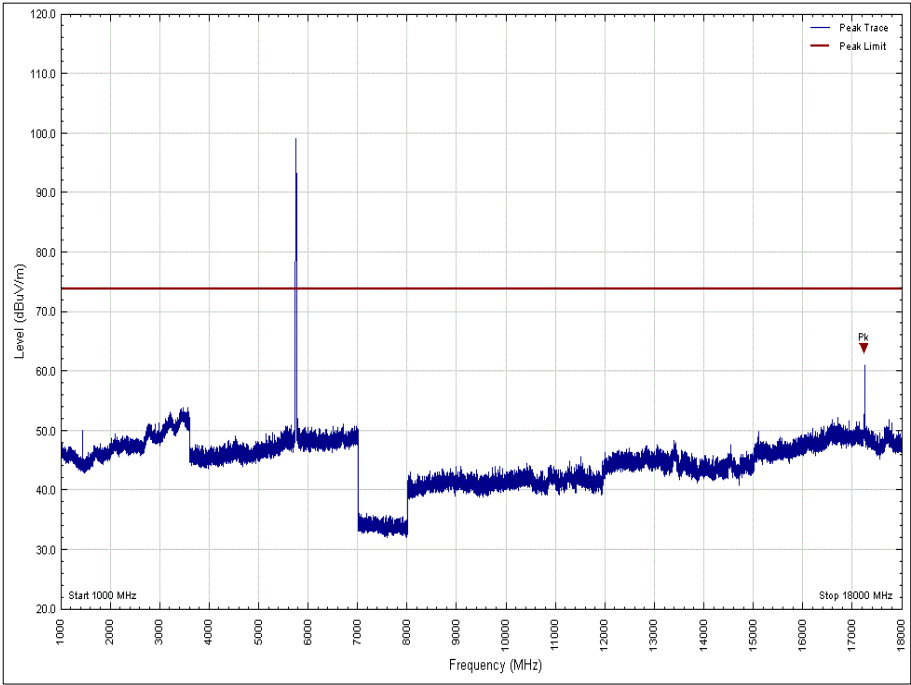
**Figure 940 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



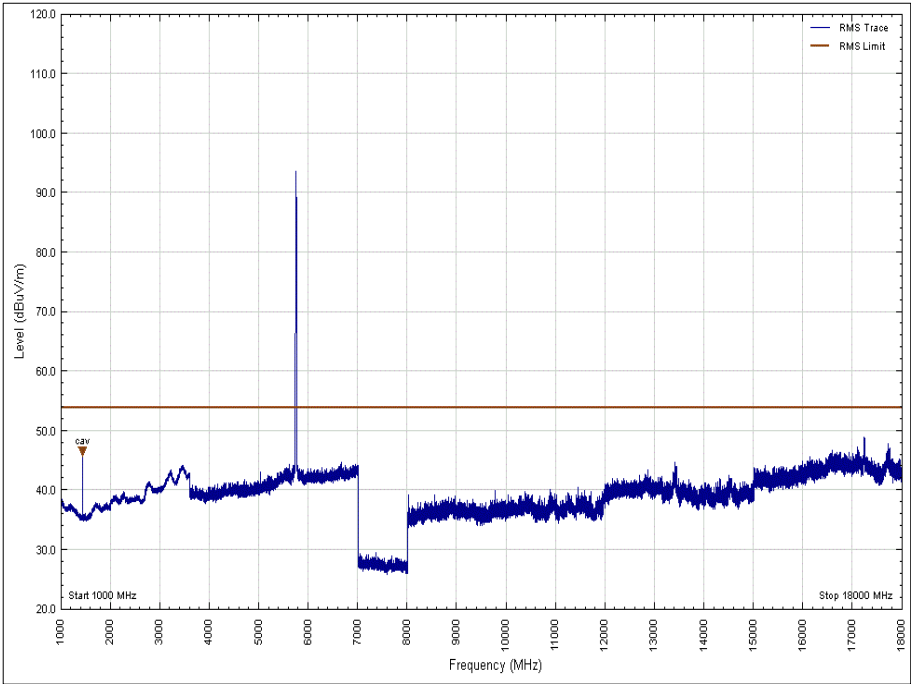
**Figure 941 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**



**Figure 942 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**



**Figure 943 – 5745 MHz, 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**



**Figure 944 – 5745 MHz, 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**



Frequency (MHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
*								

Table 331 – 5785 MHz, 30 MHz to 1 GHz – Antenna 1

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

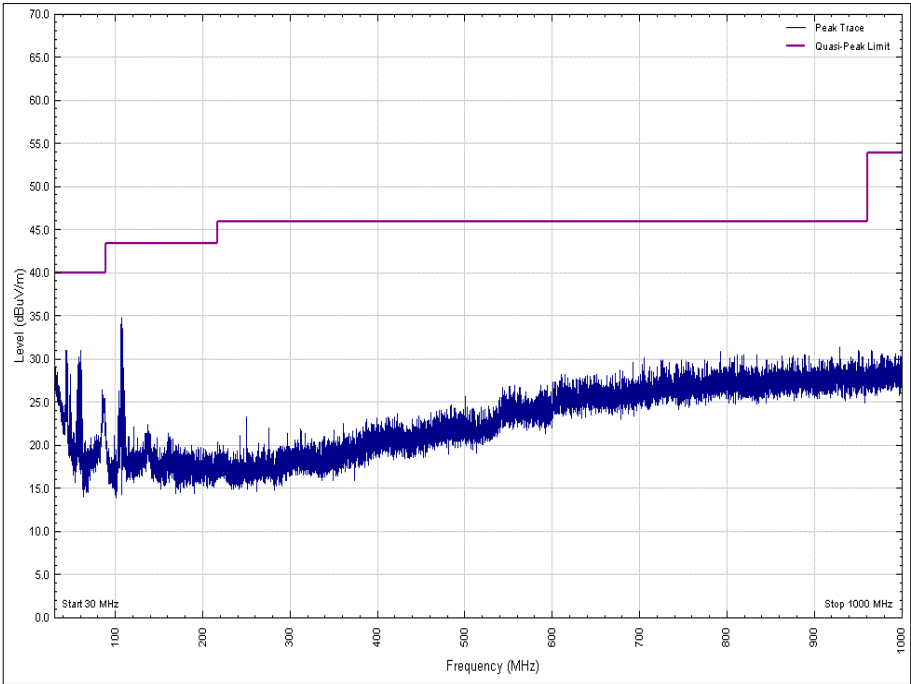


Figure 945 - 5785 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1

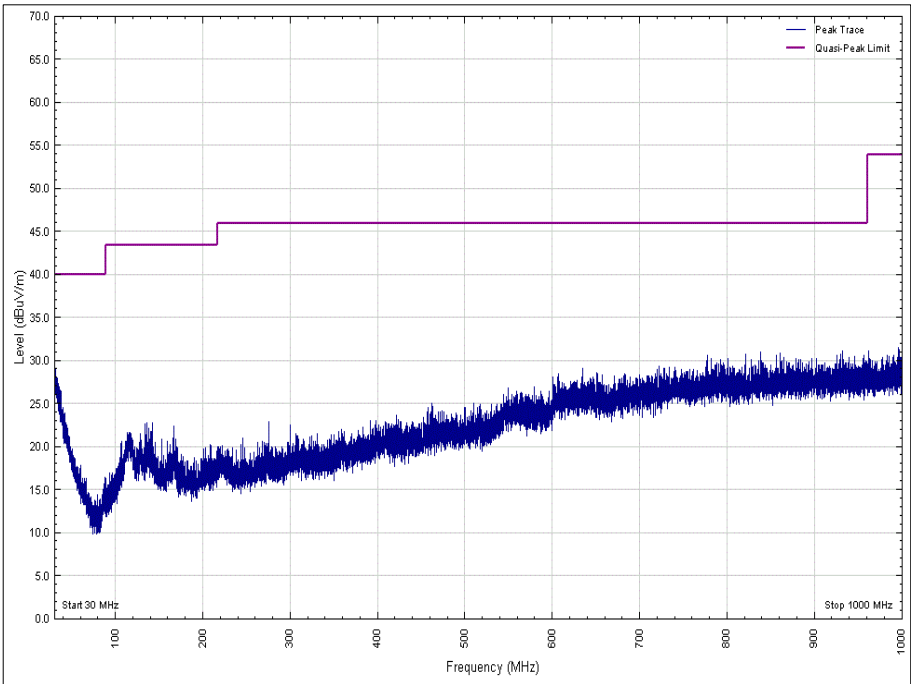


Figure 946 - 5785 MHz - 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: X – Antenna 1

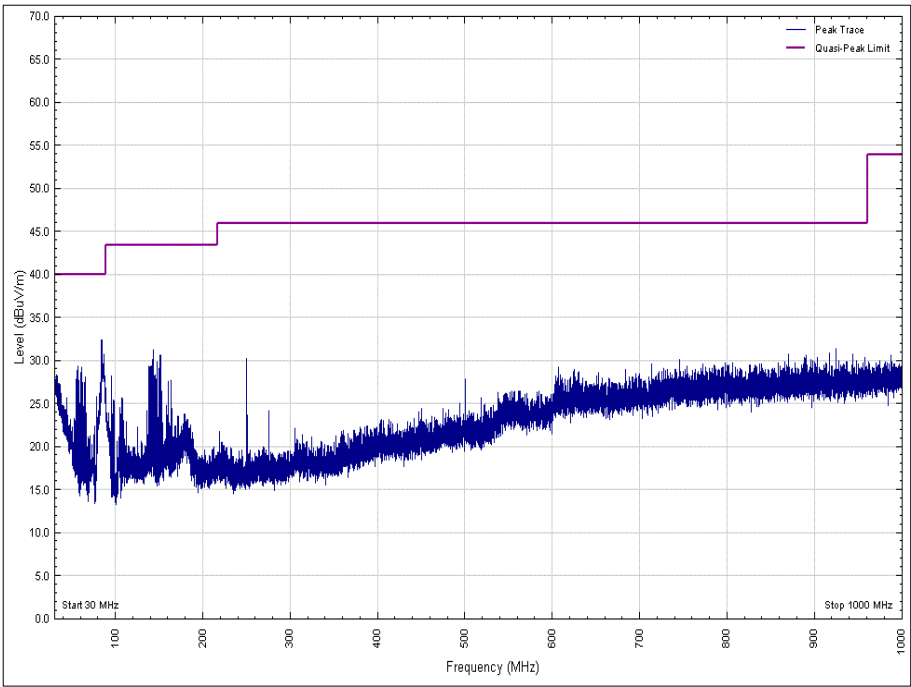


Figure 947 - 5785 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1

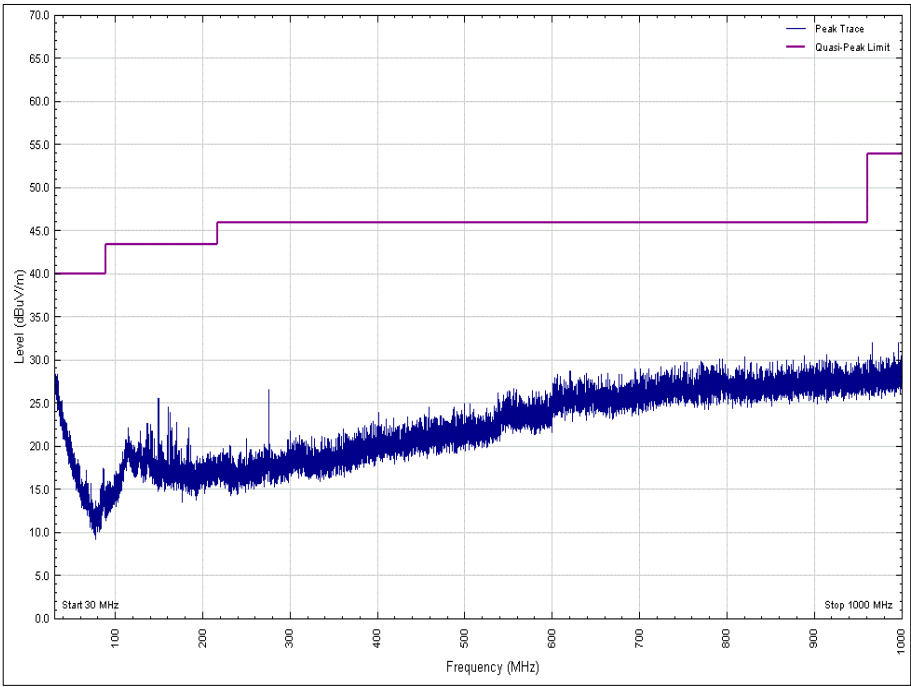


Figure 948 - 5785 MHz - 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1

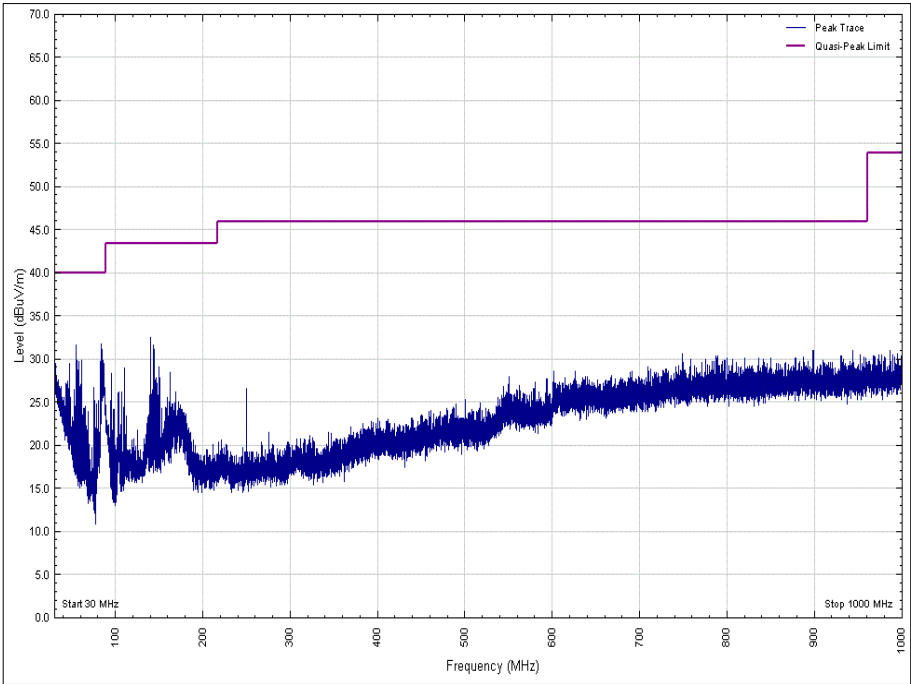


Figure 949 - 5785 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1

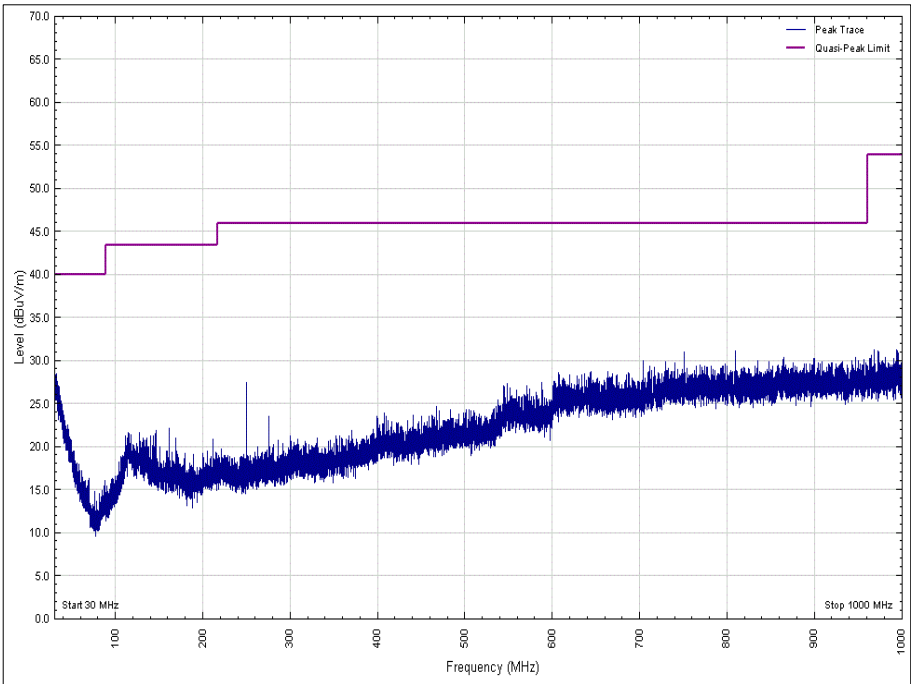


Figure 950 - 5785 MHz - 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
17.348820	64.01	-	68.23	-	4.22	-	Horizontal	X
1.446170	-	47.59	-	53.98	-	6.39	Horizontal	Y

Table 332 – 5785 MHz, 1 GHz to 40 GHz – Antenna 1

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

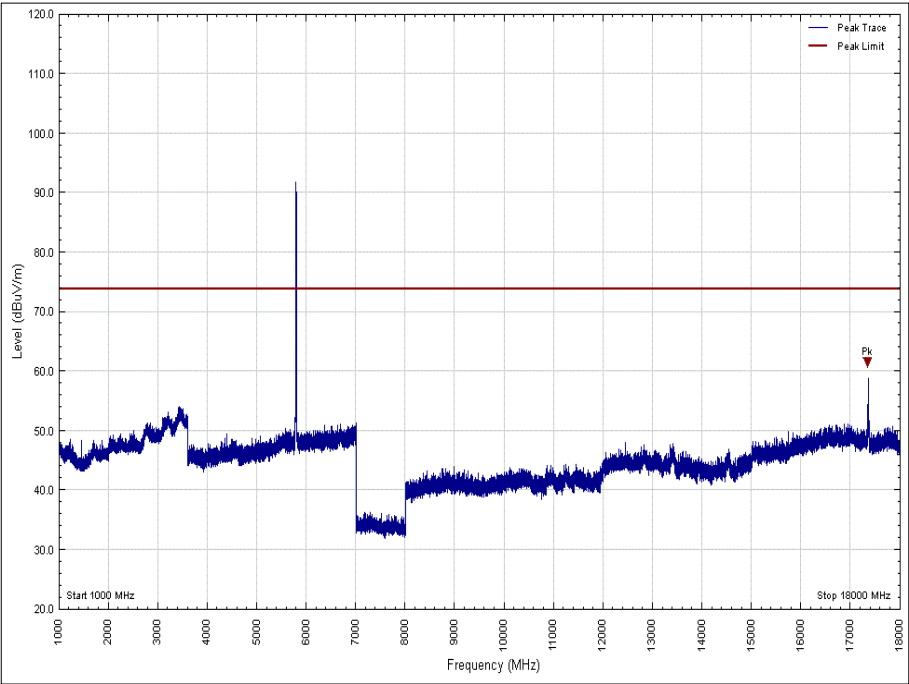
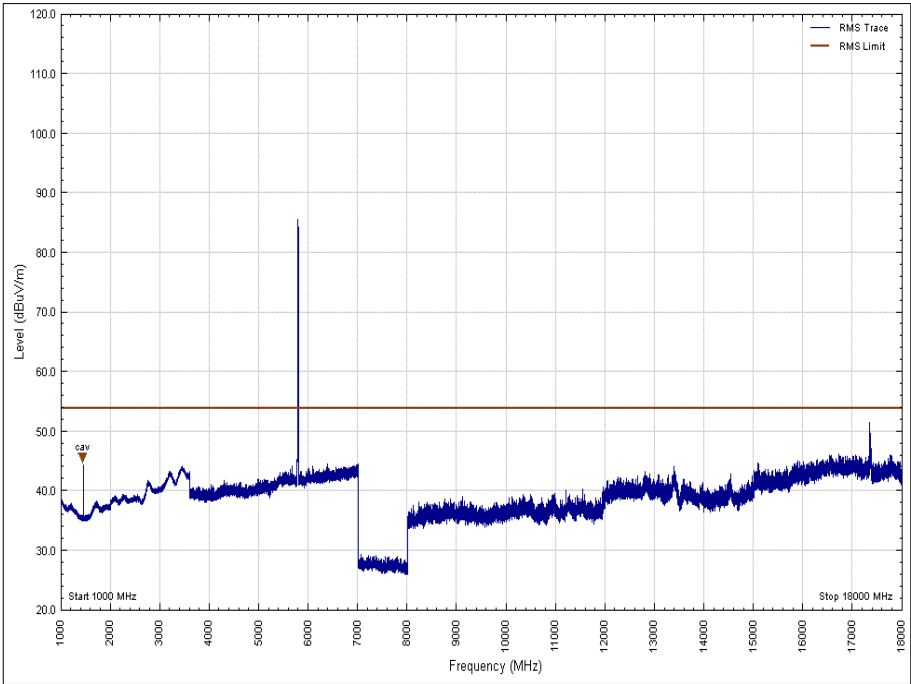
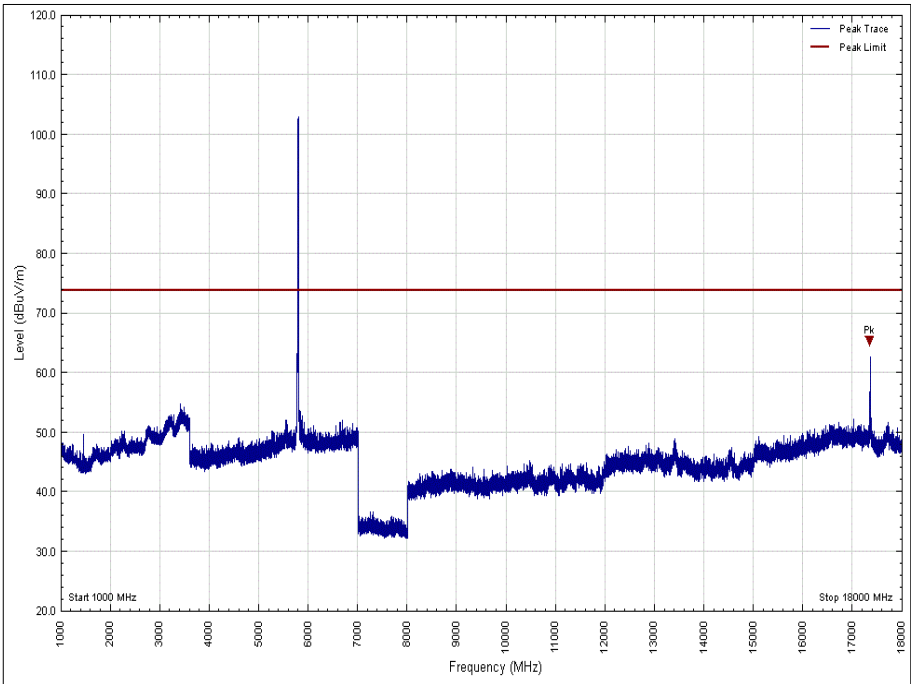


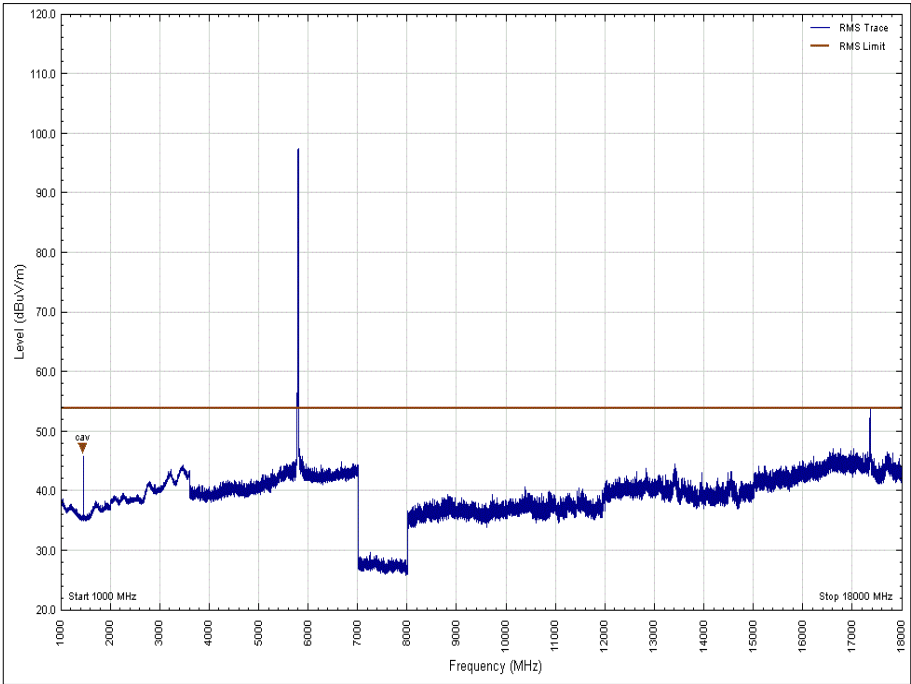
Figure 951 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: X – Antenna 1



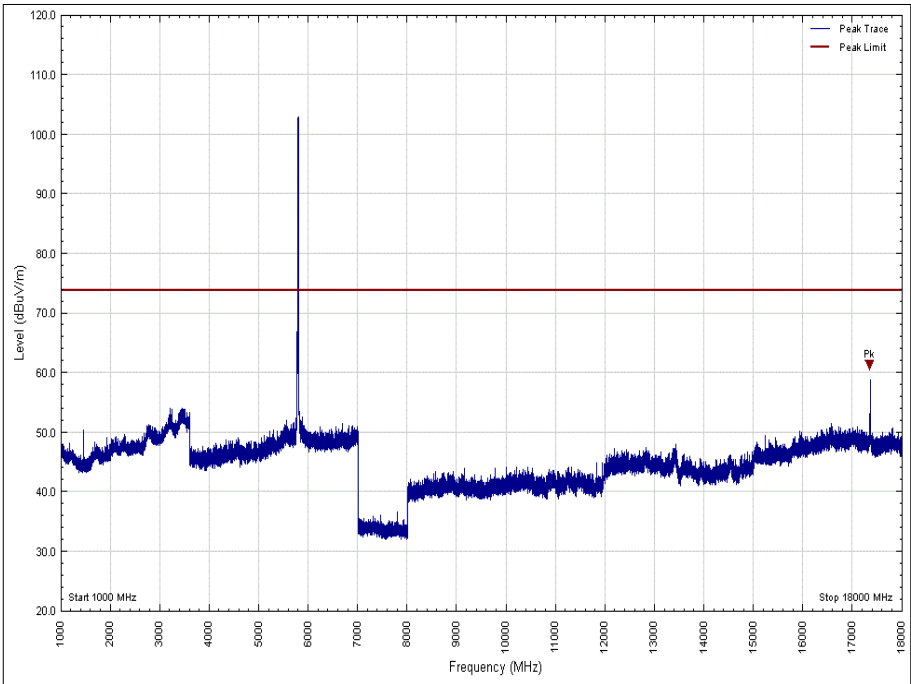
**Figure 952 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – Antenna 1**



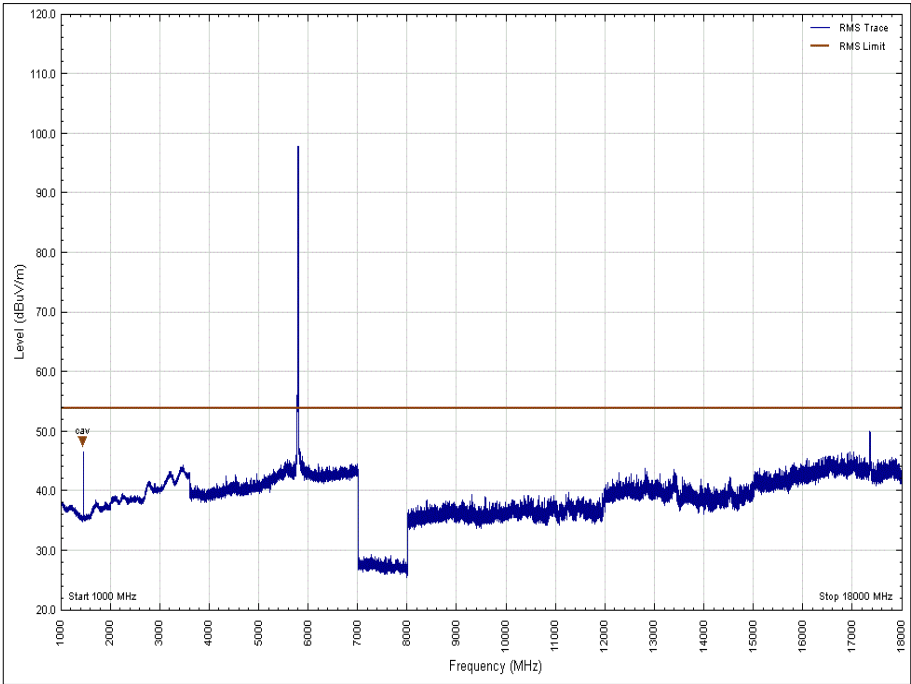
**Figure 953 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



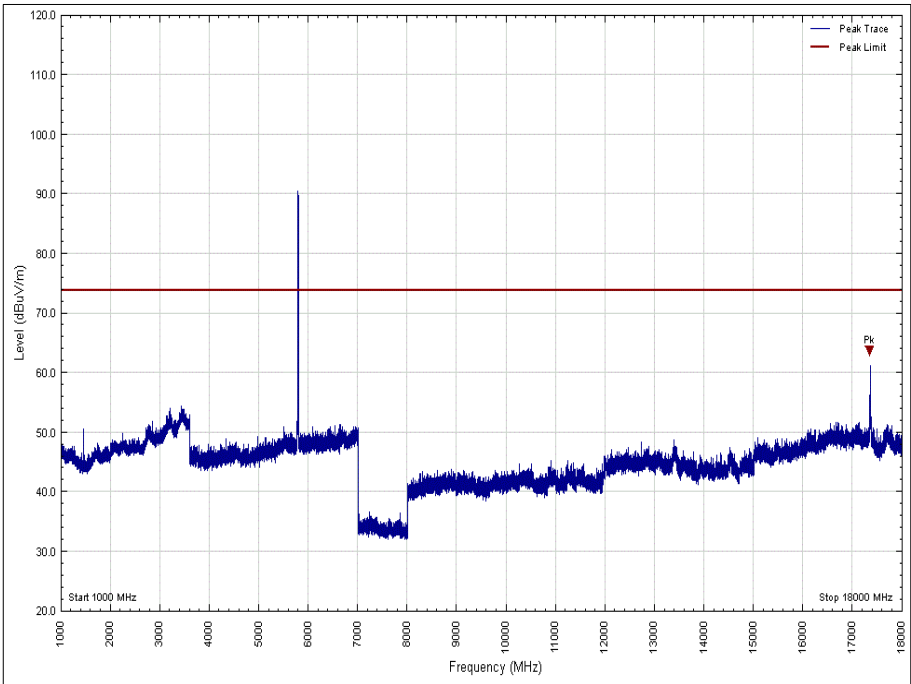
**Figure 954 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



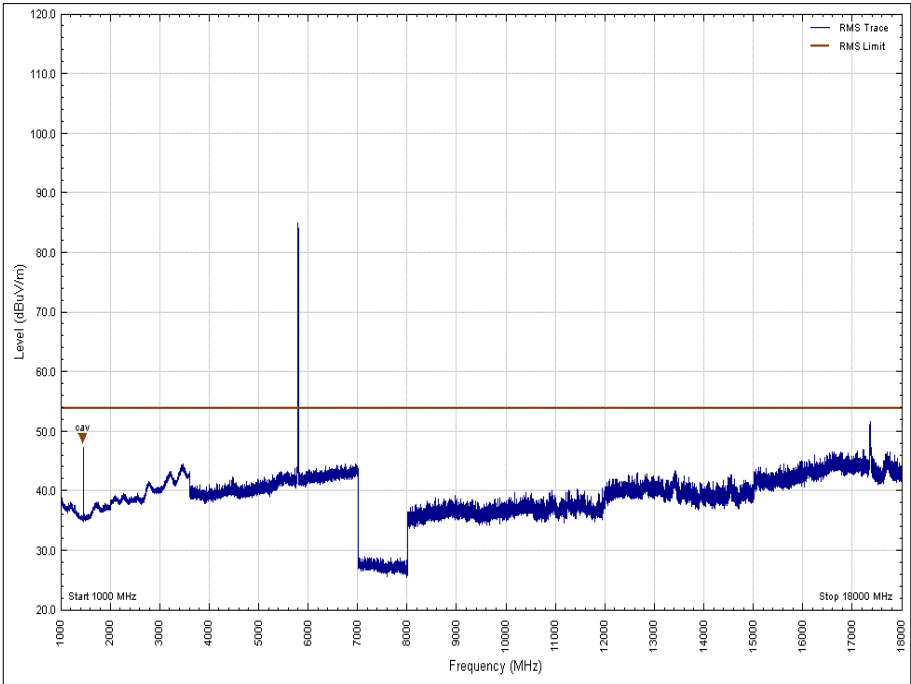
**Figure 955 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



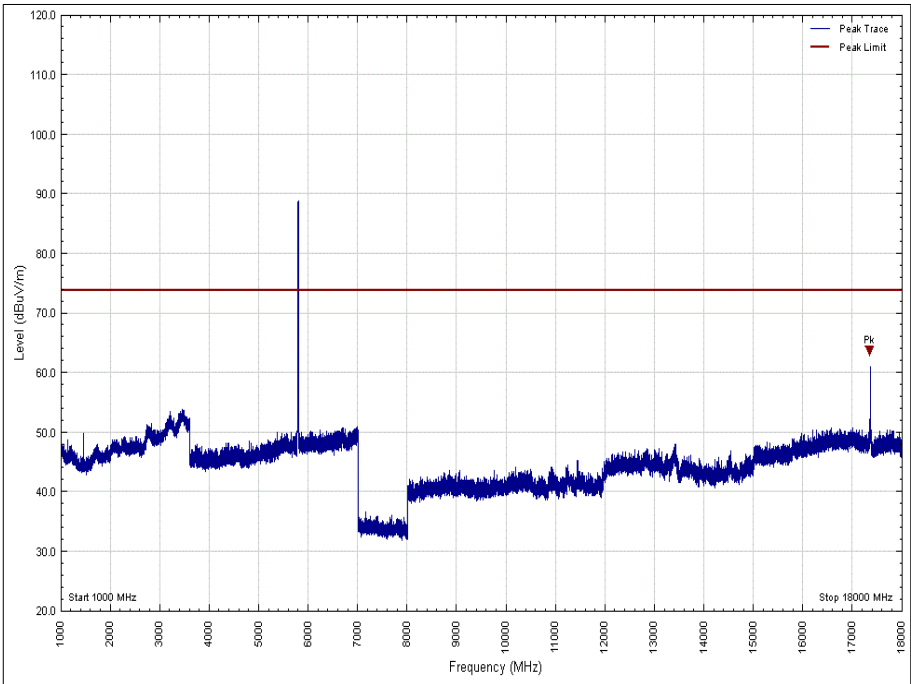
**Figure 956 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



**Figure 957 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 958 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 959 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**

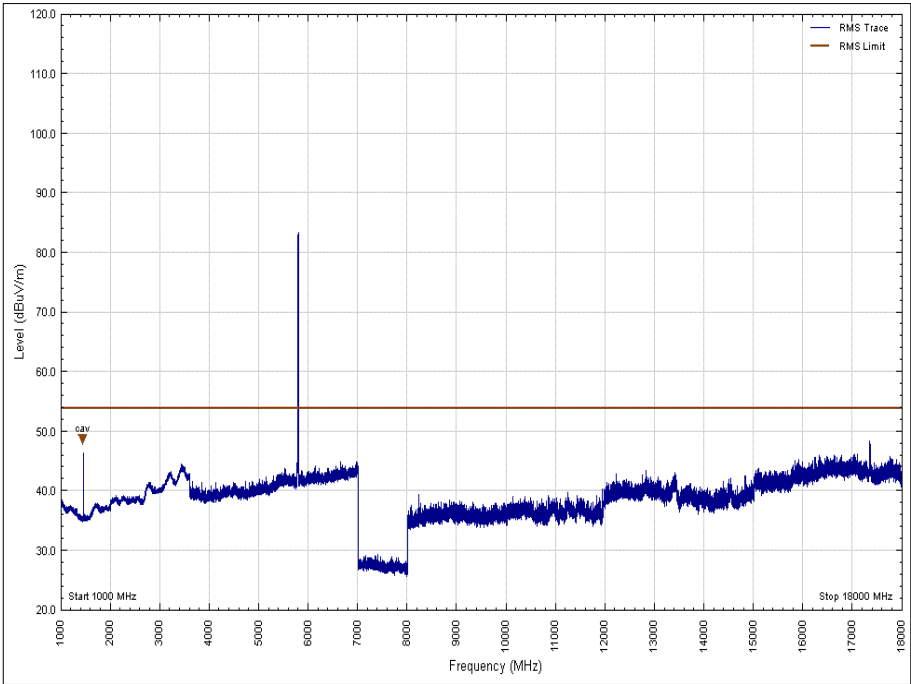


Figure 960 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1

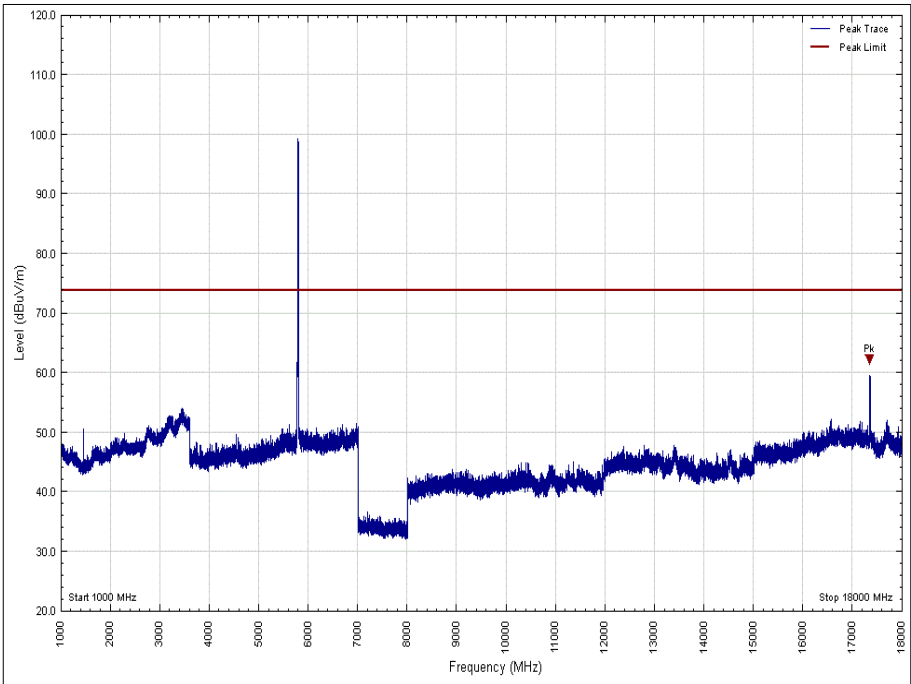
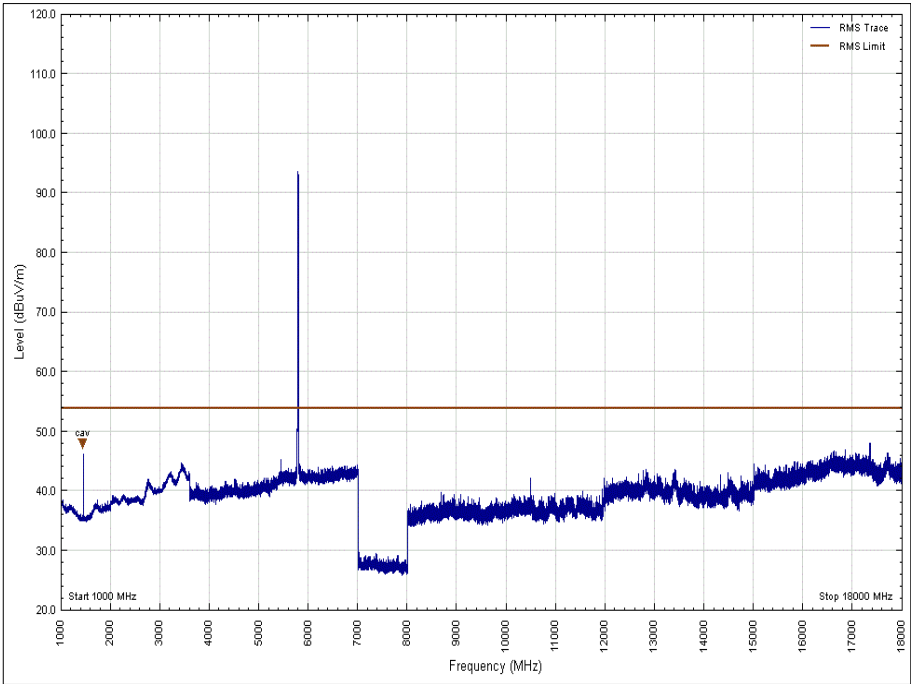


Figure 961 - 5785 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



**Figure 962 - 5785 MHz - 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**

Frequency (MHz)	Result (dB μ V/m)		Limit (dB μ V/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
*								

Table 333 – 5825 MHz, 30 MHz to 1 GHz – Antenna 1

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

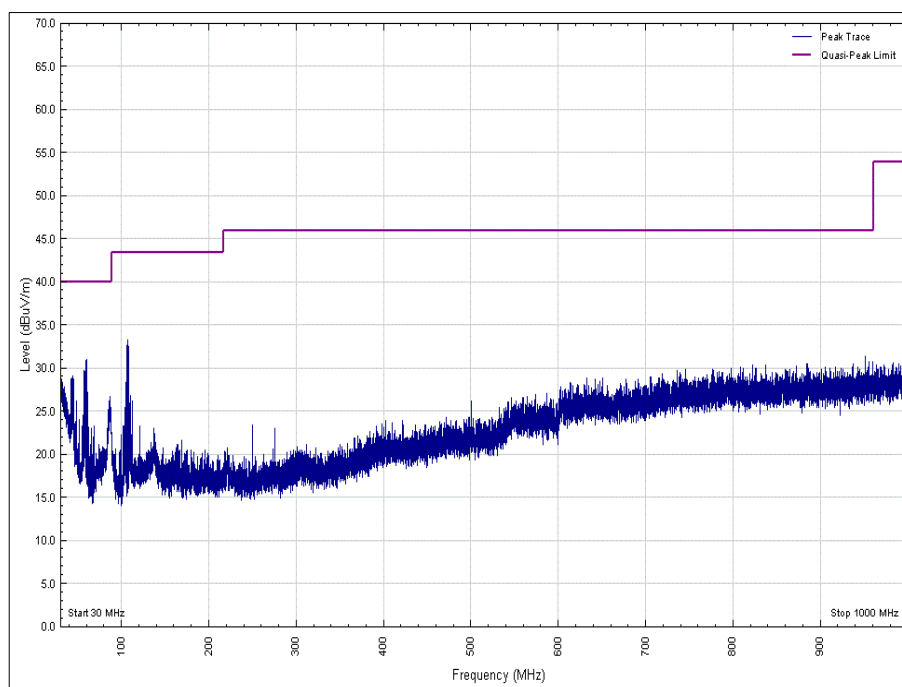
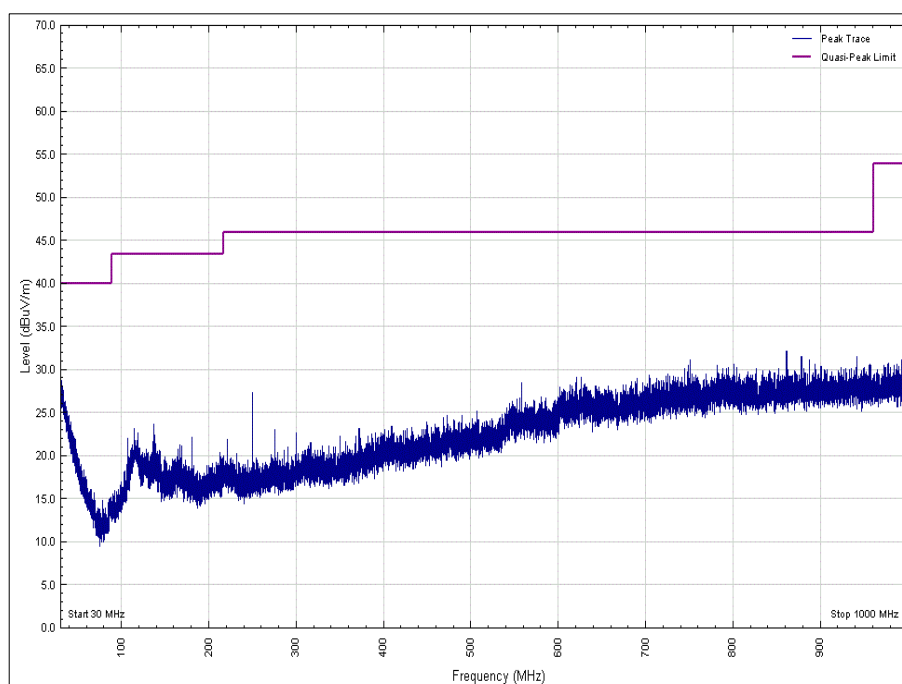


Figure 963 – 5825 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: X – Antenna 1



**Figure 964 – 5825 MHz - 30 MHz to 1 GHz,
 Polarity: Horizontal, EUT Orientation: X – Antenna 1**

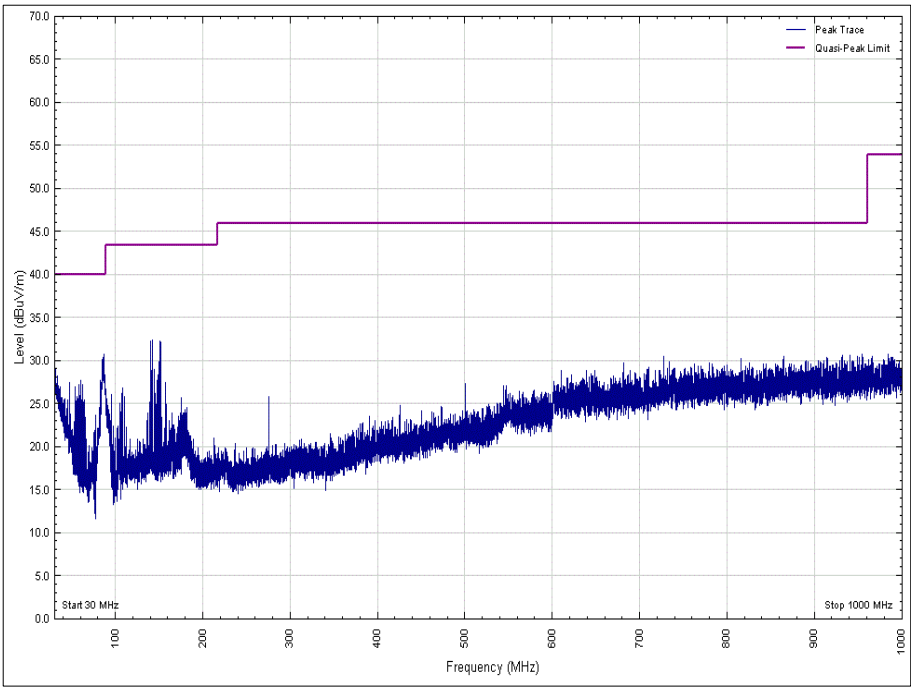


Figure 965 – 5825 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Y – Antenna 1

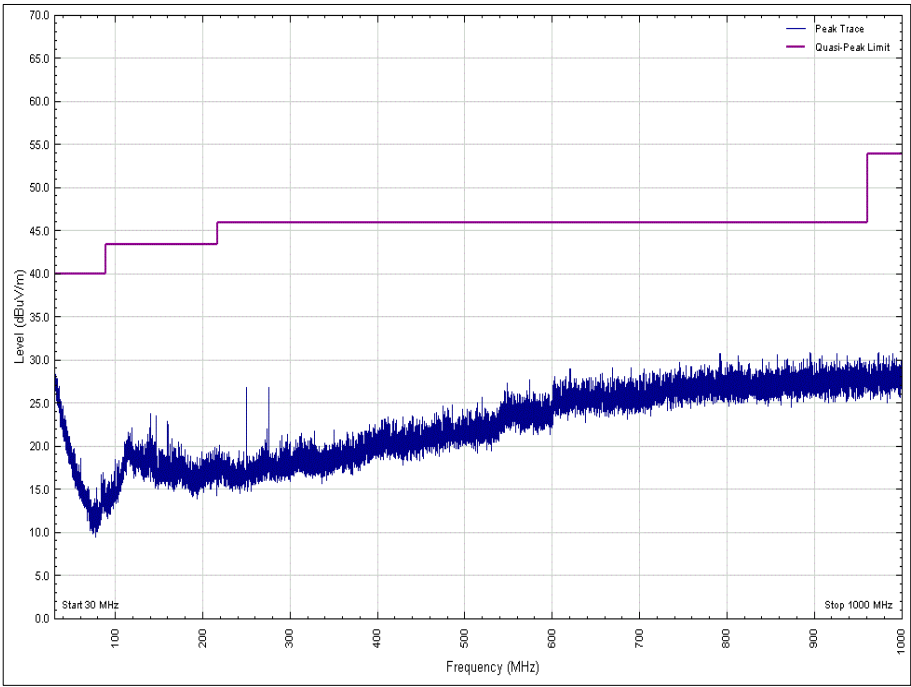


Figure 966 – 5825 MHz - 30 MHz to 1 GHz, Polarity: Horizontal, EUT Orientation: Y – Antenna 1

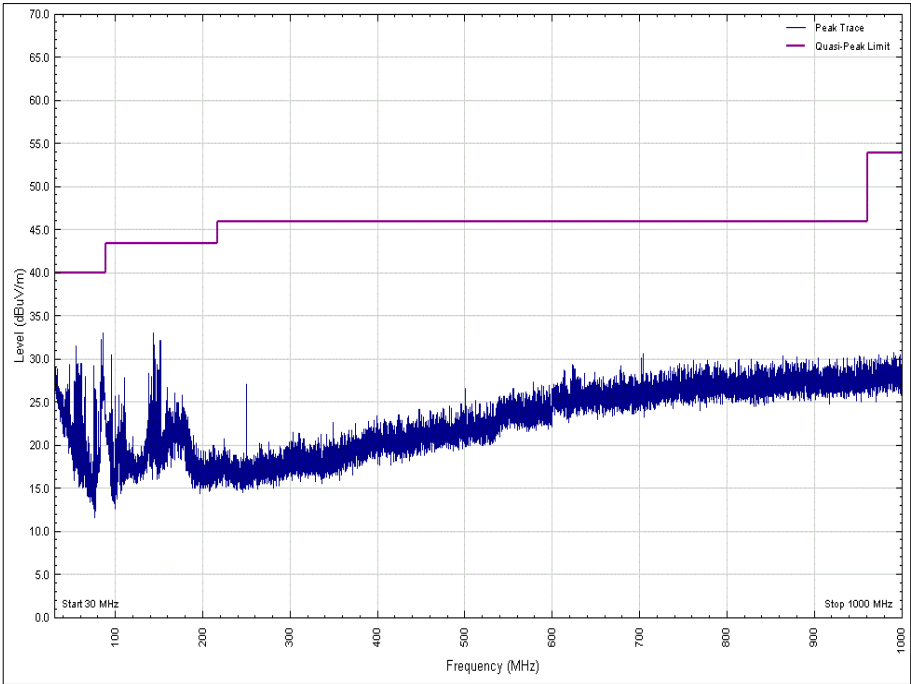


Figure 967 – 5825 MHz - 30 MHz to 1 GHz, Polarity: Vertical, EUT Orientation: Z – Antenna 1

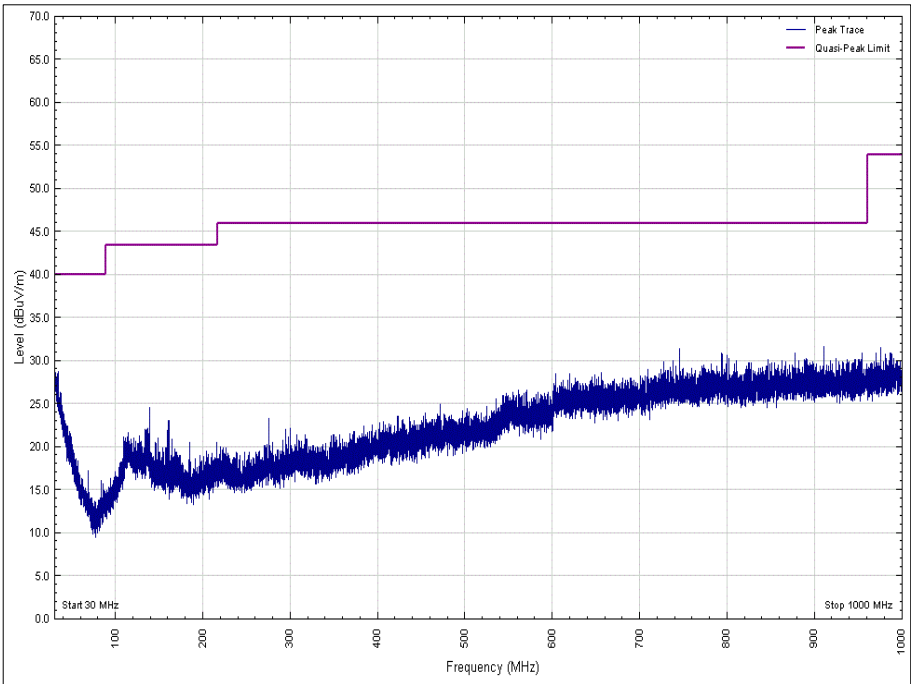


Figure 968 - 5825 MHz - 30 MHz to 1 GHz,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1



Frequency (GHz)	Result (dBµV/m)		Limit (dBµV/m)		Margin (dB)		Polarity	EUT Orientation
	Peak	Average	Peak	Average	Peak	Average		
17.473505	63.27	-	68.23	-	4.96	N-	Horizontal	X
1.456300	-	50.02	-	53.98	-	3.96	Vertical	Y

Table 334 – 5825 MHz, 1 GHz to 40 GHz – Antenna 1

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

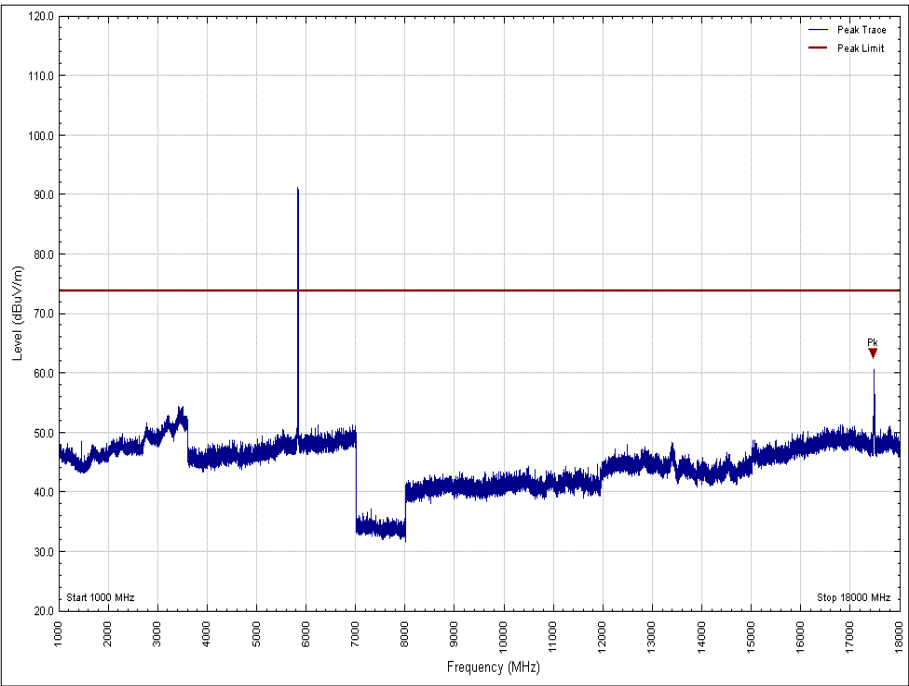
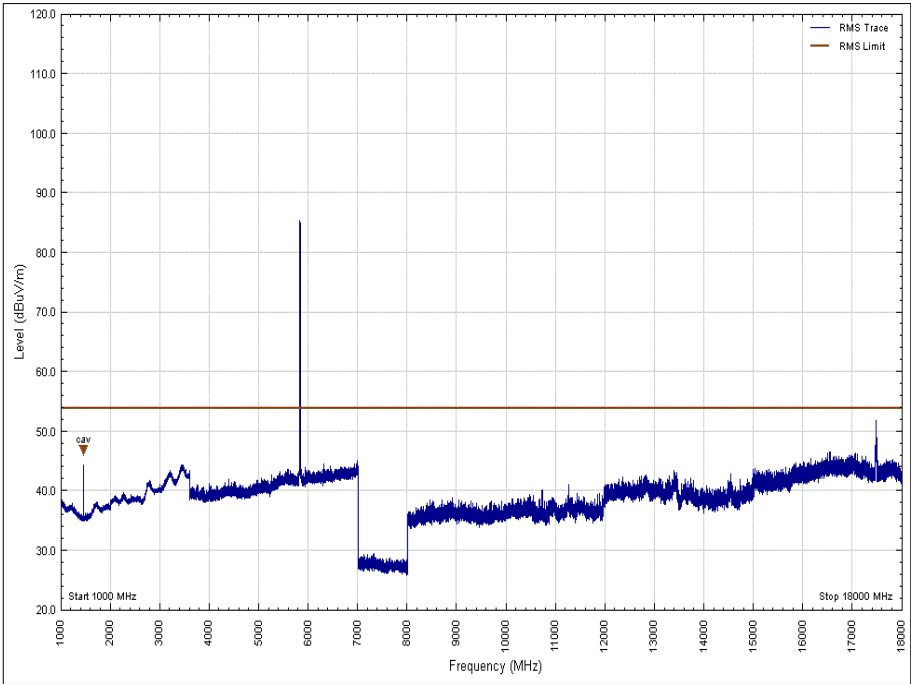
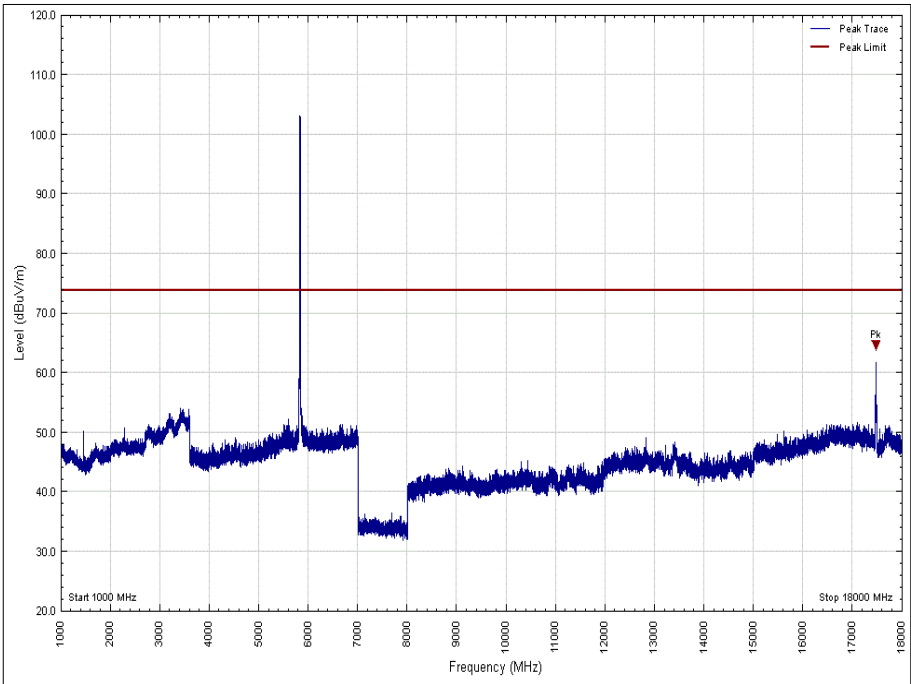


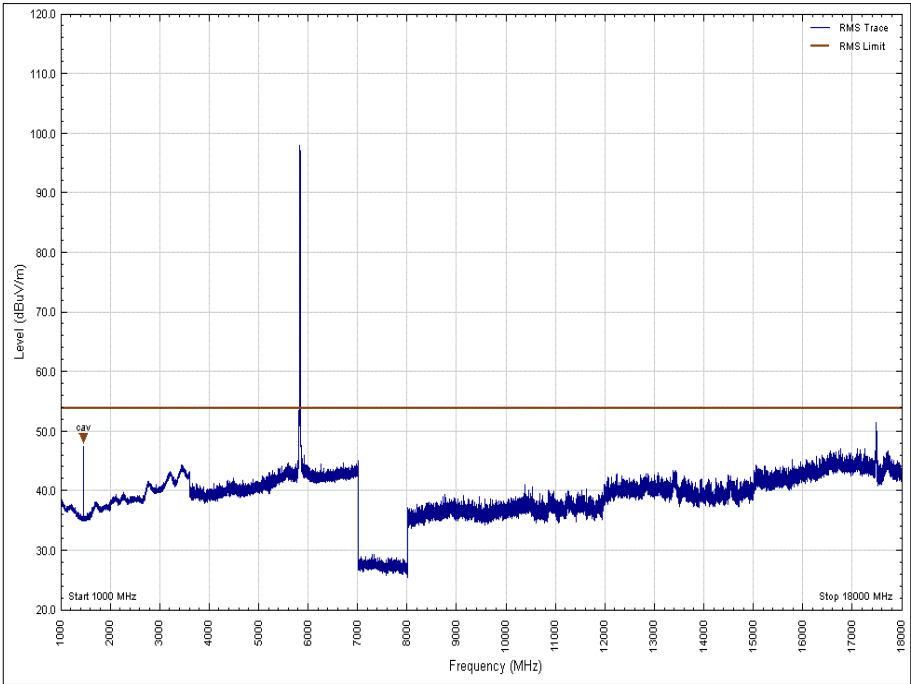
Figure 969 - 5825 MHz - 1 GHz to 18 GHz - Peak, Polarity: Vertical, EUT Orientation: X – Antenna 1



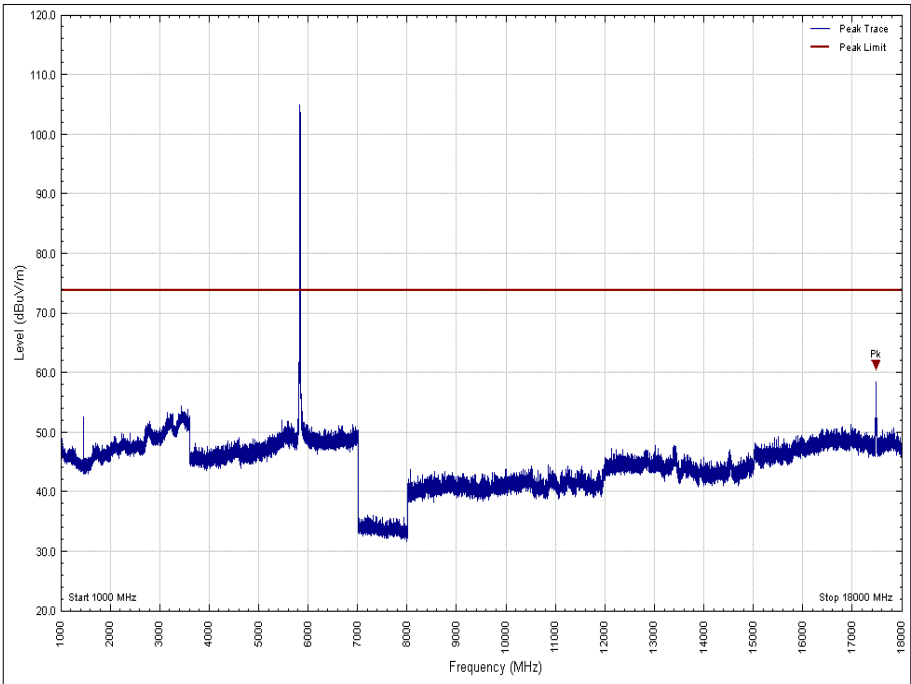
**Figure 970 - 5825 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: X – Antenna 1**



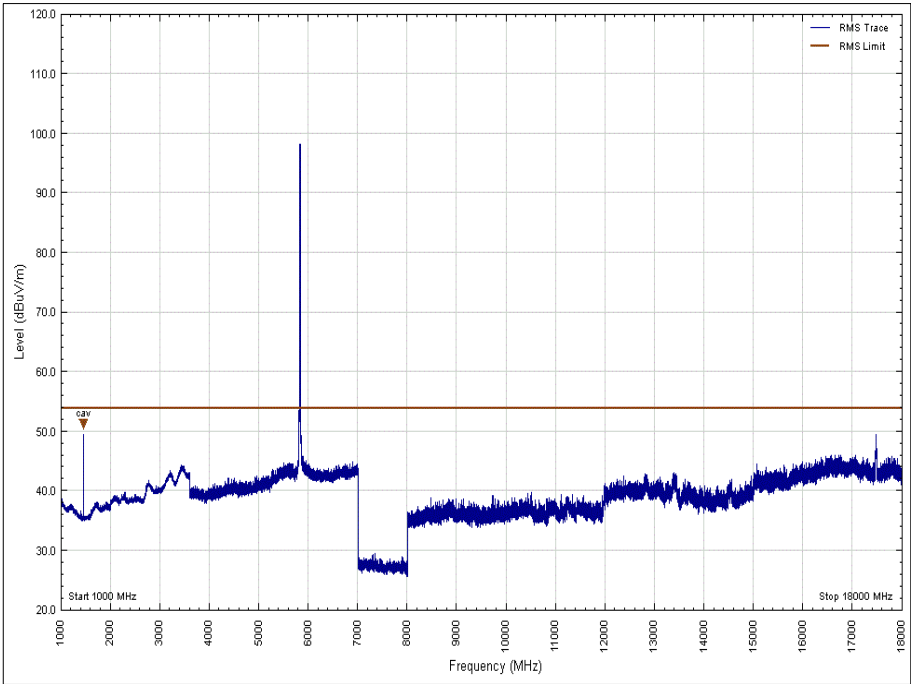
**Figure 971 - 5825 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



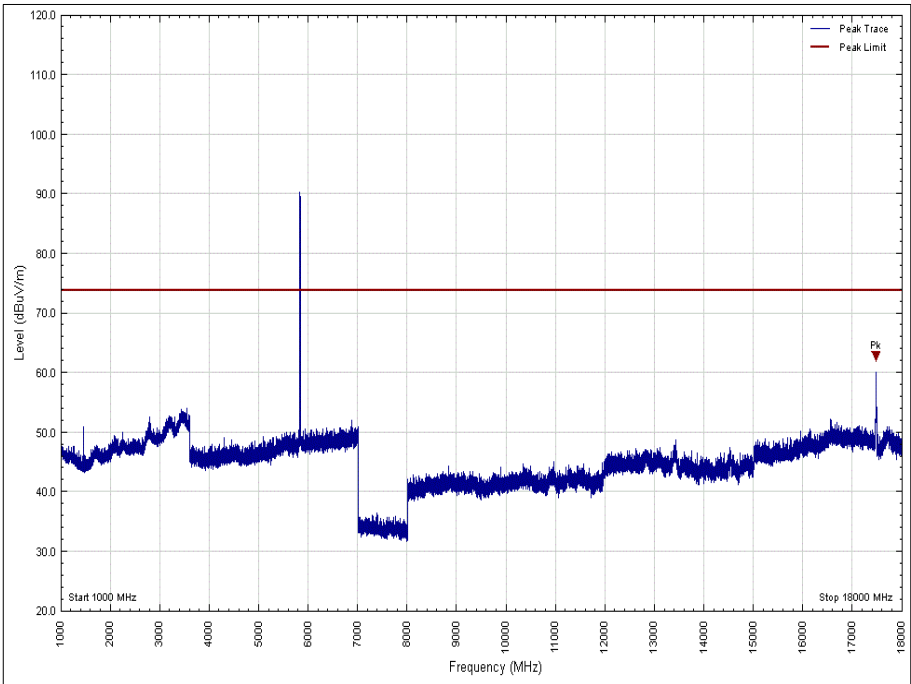
**Figure 972 - 5825 MHz - 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: X – Antenna 1**



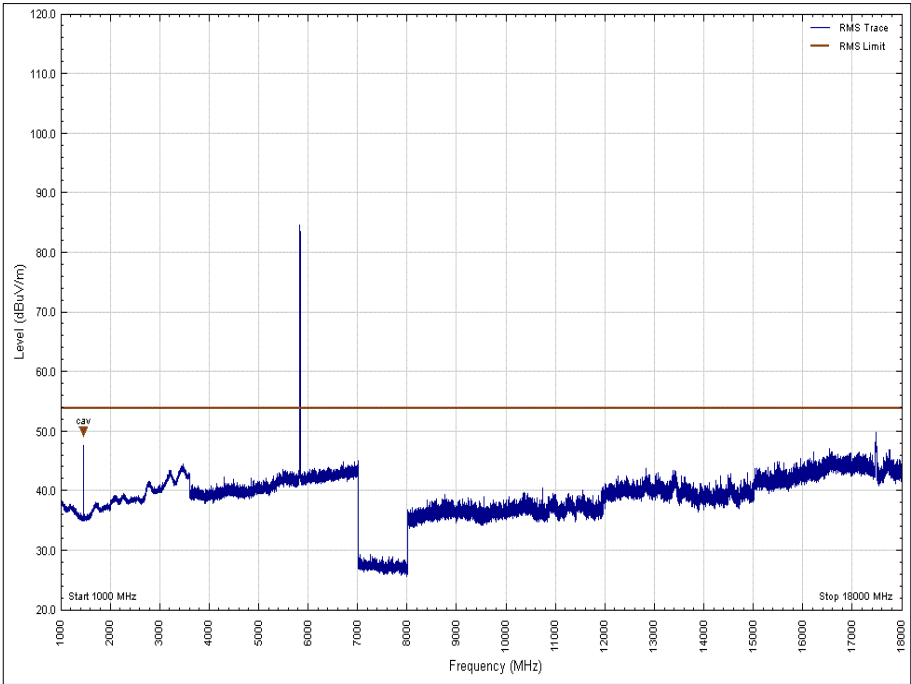
**Figure 973 - 5825 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



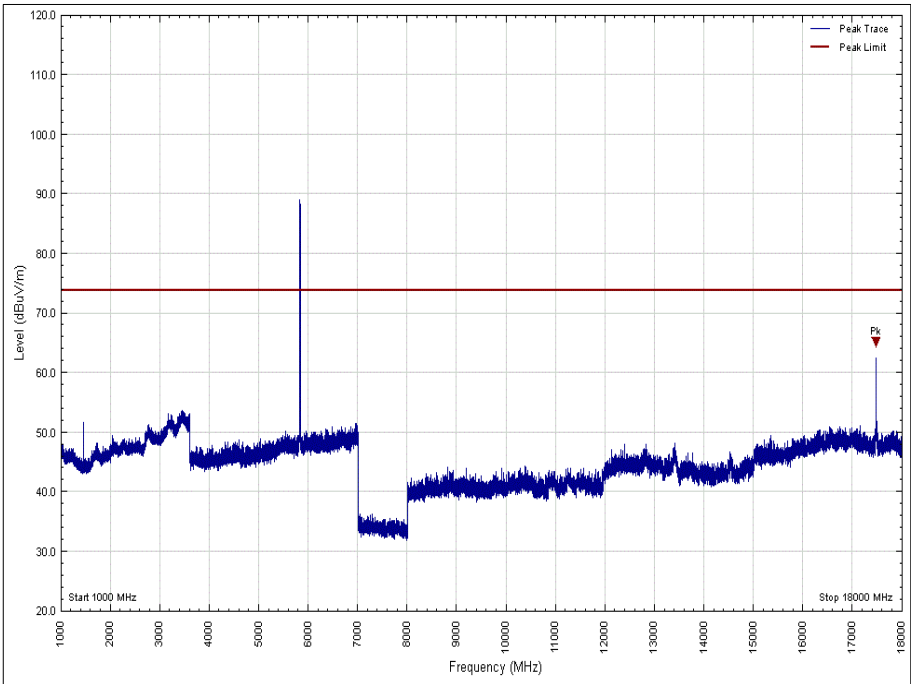
**Figure 974 - 5825 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Y – Antenna 1**



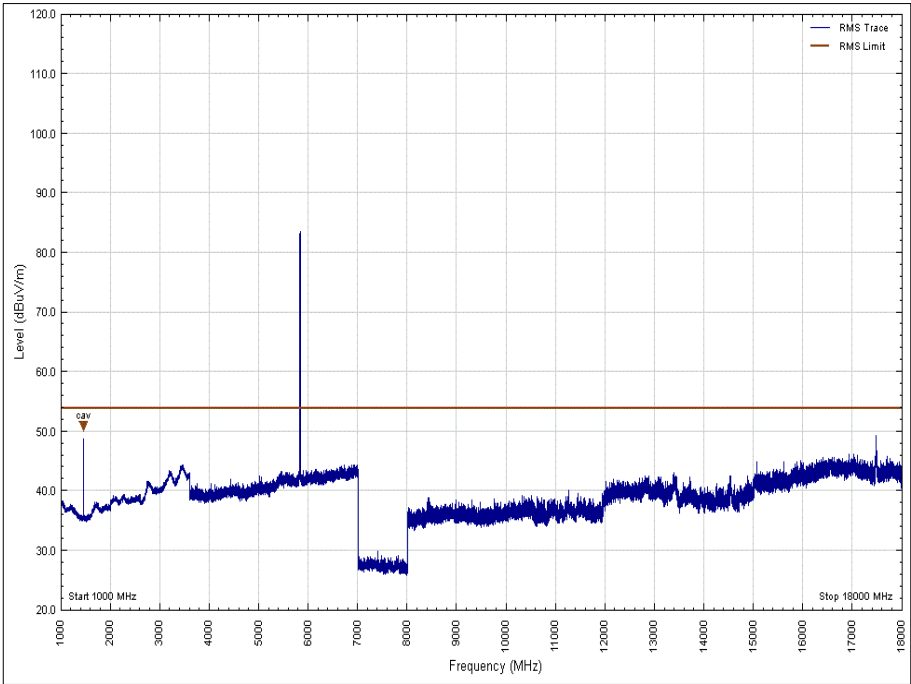
**Figure 975 - 5825 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



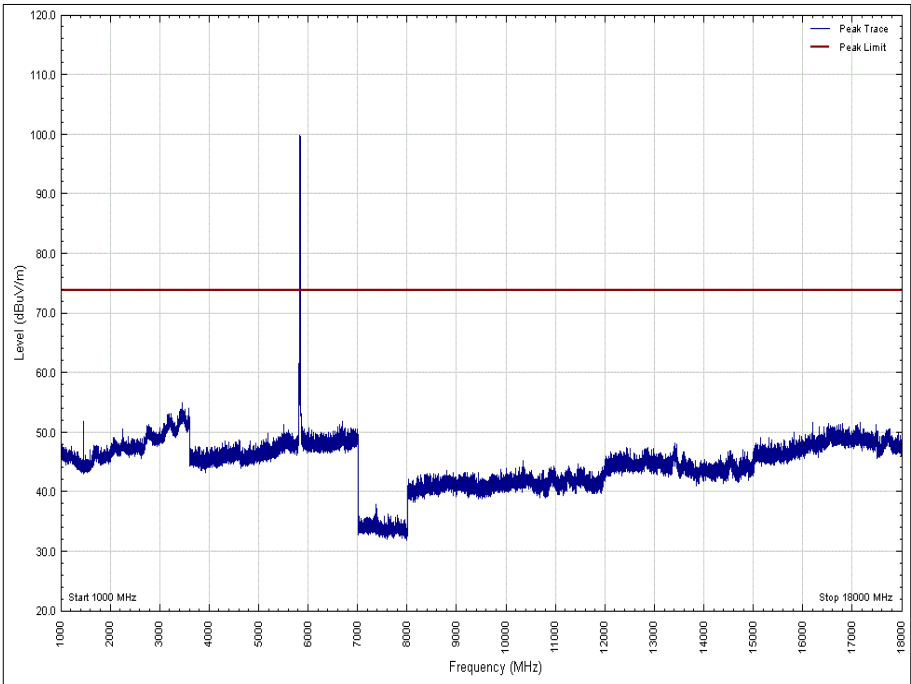
**Figure 976 - 5825 MHz - 1 GHz to 18 GHz - Average,
Polarity: Horizontal, EUT Orientation: Y – Antenna 1**



**Figure 977 - 5825 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**



**Figure 978 - 5825 MHz - 1 GHz to 18 GHz - Average,
Polarity: Vertical, EUT Orientation: Z – Antenna 1**



**Figure 979 - 5825 MHz - 1 GHz to 18 GHz - Peak,
Polarity: Horizontal, EUT Orientation: Z – Antenna 1**