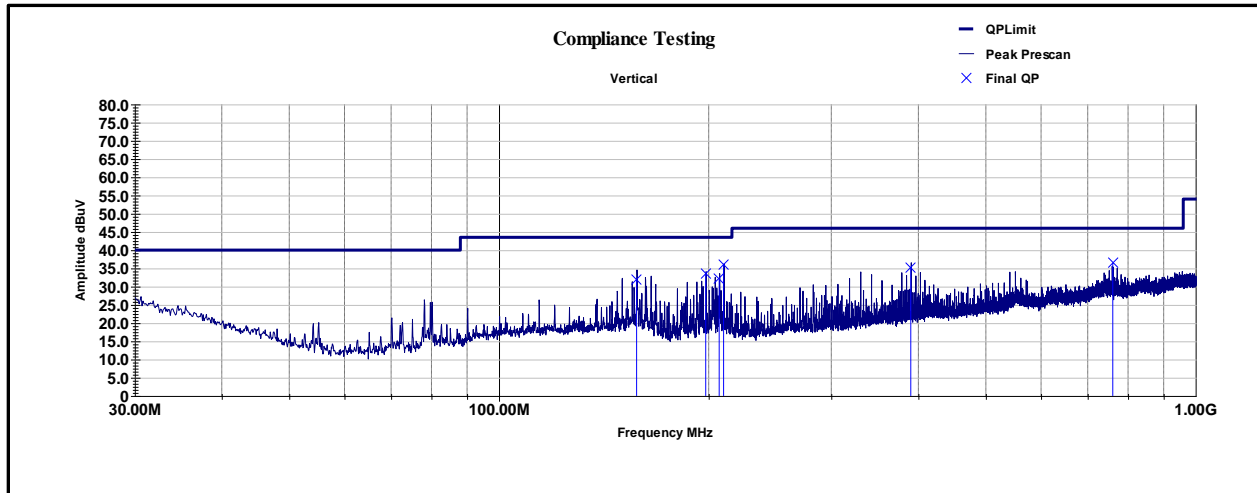


## **Annex C**

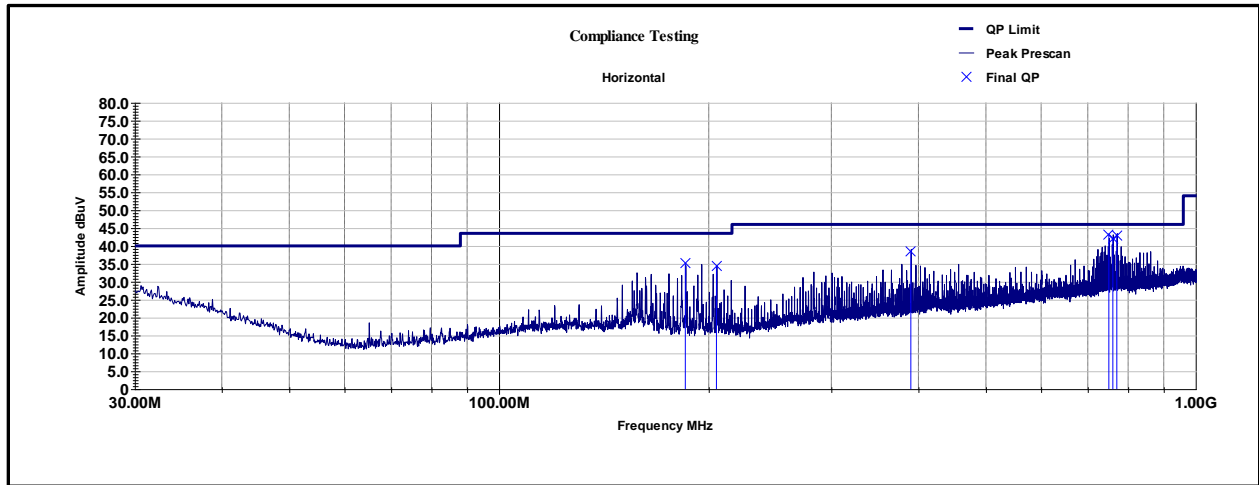
# **Radiated Spurious Emissions**

### 30 – 1000 MHz Vertical



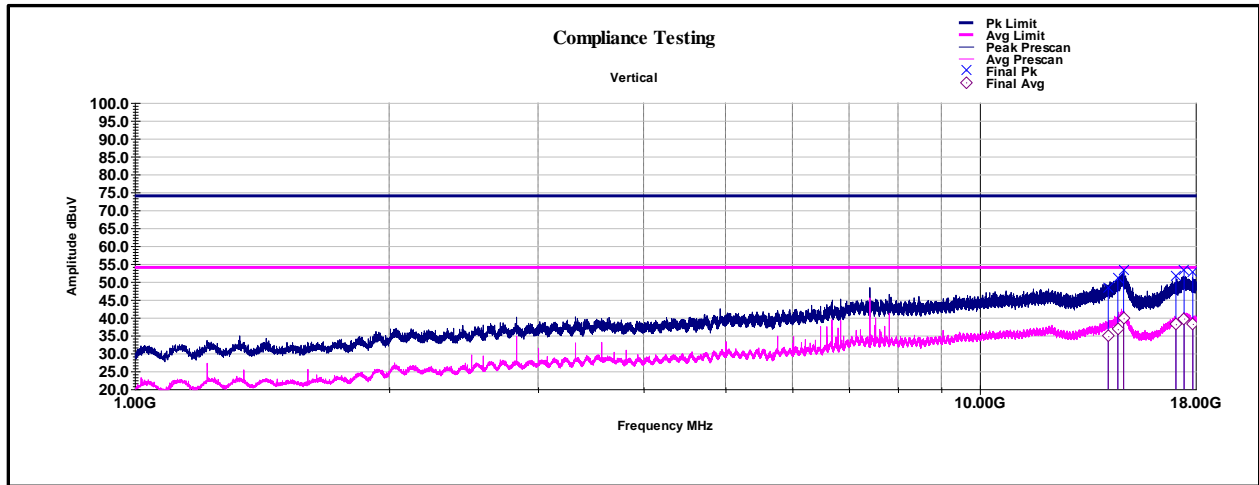
Frequency	Azimuth	Height	Raw QP	Correction	Final QP	Limit	QP Margin
MHz	deg	cm	dBuV	dB	dBuV/m	dBuV/m	dB
157.589	243.00	125.00	54.94	-23.01	31.90	43.50	-11.60
198.049	124.00	105.00	57.90	-24.30	33.60	43.50	-9.90
207.06	117.00	100.00	56.33	-24.13	32.20	43.50	-11.30
210.072	117.00	100.00	59.97	-23.90	36.10	43.50	-7.40
390.098	305.00	100.00	52.96	-17.70	35.30	46.00	-10.70
760.462	336.00	128.00	46.31	-9.79	36.50	46.00	-9.50
Final = Raw + Path Loss							
Margin = Final - Limit							

### 30 – 1000 MHz Horizontal



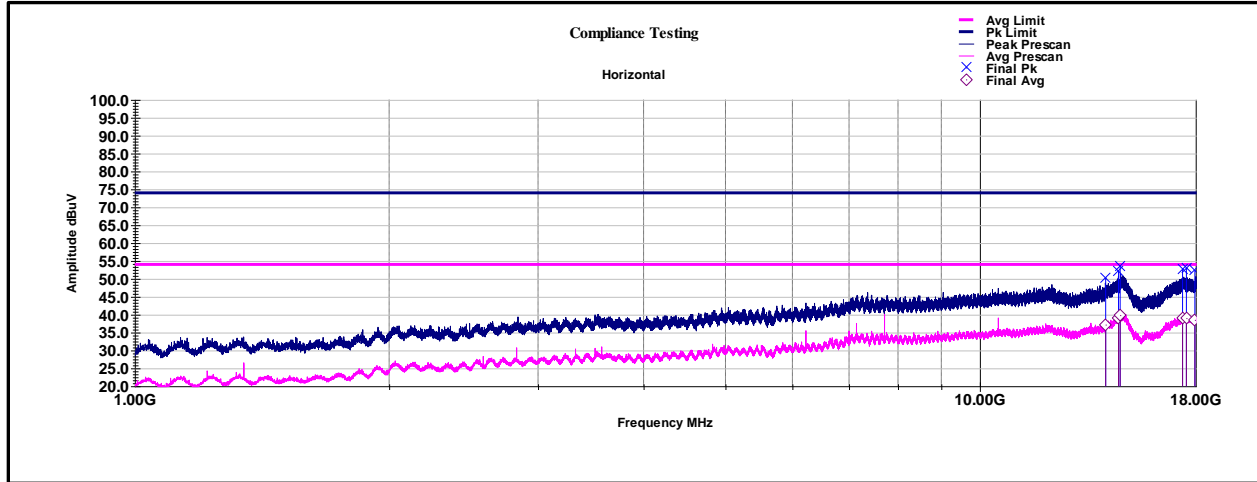
Frequency	Azimuth	Height	Raw QP	Correction	Final QP	Limit	QP Margin
MHz	deg	cm	dBuV	dB	dBuV/m	dBuV/m	dB
185.108	159.00	209.00	60.25	-25.11	35.10	43.50	-8.40
205.126	147.00	175.00	58.55	-24.15	34.40	43.50	-9.10
390.091	202.00	175.00	55.81	-17.20	38.60	46.00	-7.40
750.439	234.00	100.00	53.10	-10.03	43.10	46.00	-2.90
760.449	261.00	100.00	51.92	-9.89	42.00	46.00	-4.00
770.465	234.00	100.00	52.80	-9.86	42.90	46.00	-3.10
Final = Raw + Path Loss							
Margin = Final - Limit							

# 1 – 18 GHz Vertical



Frequency	Azimuth	Height	Raw Pk	Raw Avg	Correction	Final Pk	Pk Limit	Pk Margin	Final Avg	Avg Limit	Avg Margin
MHz	deg	cm	dBuV	dBuV	dB	dBuV/m	dBuV/m	dB	dBuV/m	dBuV/m	dB
14186216750	139.00	113.00	45.36	31.70	3.12	48.48	74.00	-25.52	34.82	54	-19.18
14559612250	109.00	136.00	45.70	31.38	5.36	51.06	74.00	-22.94	36.74	54	-17.26
14789714000	227.00	121.00	47.31	33.86	5.94	53.25	74.00	-20.75	39.80	54	-14.20
17059858500	109.00	175.00	45.43	31.86	6.28	51.71	74.00	-22.29	38.14	54	-15.86
17439968750	261.00	140.00	45.32	31.81	7.92	53.23	74.00	-20.77	39.72	54	-14.28
17861767000	0.00	148.00	45.56	31.05	7.18	52.73	74.00	-21.27	38.23	54	-15.77
Final = Raw + Path Loss											
Margin = Final - Limit											

## 1 – 15 GHz Horizontal



Frequency	Azimuth	Height	Raw Pk	Raw Avg	Correction	Final Pk	Pk Limit	Pk Margin	Final Avg	Avg Limit	Avg Margin
MHz	deg	cm	dBuV	dBuV	dB	dBuV/m	dBuV/m	dB	dBuV/m	dBuV/m	dB
14084282000	193.00	400.00	47.63	34.50	2.70	50.33	74.00	-23.67	37.20	54	-16.80
14587170250	194.00	132.00	46.57	33.26	5.71	52.28	74.00	-21.72	38.96	54	-15.04
14651518250	299.00	159.00	46.99	33.39	6.47	53.46	74.00	-20.54	39.86	54	-14.14
17367706500	282.00	222.00	45.28	31.46	7.57	52.86	74.00	-21.14	39.04	54	-14.97
17550860250	17.00	260.00	44.89	30.95	8.07	52.97	74.00	-21.04	39.02	54	-14.98
17960732250	194.00	189.00	44.87	31.05	7.47	52.34	74.00	-21.66	38.52	54	-15.48
Final = Raw + Path Loss											
Margin = Final - Limit											