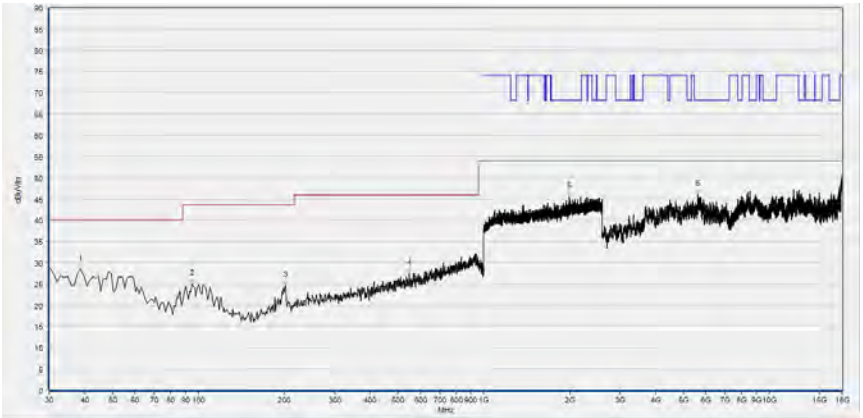
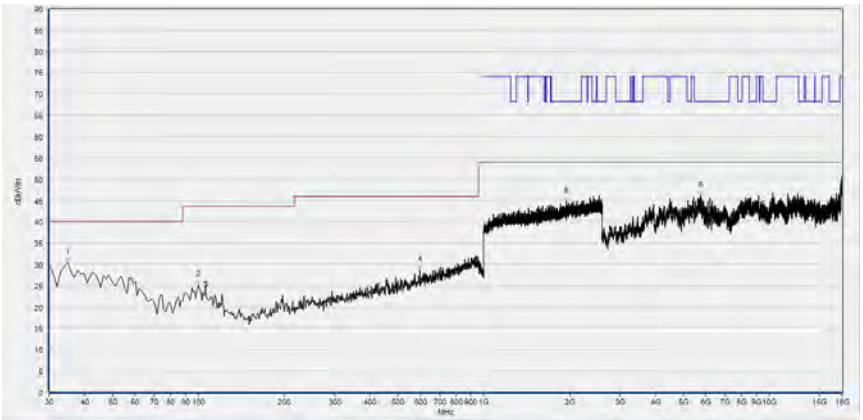
Plot for Channel = 165



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.51	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
95.055	24.96	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
201.862	24.66	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
547.528	27.47	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1992.864	45.52	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5622.084	46.16	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)

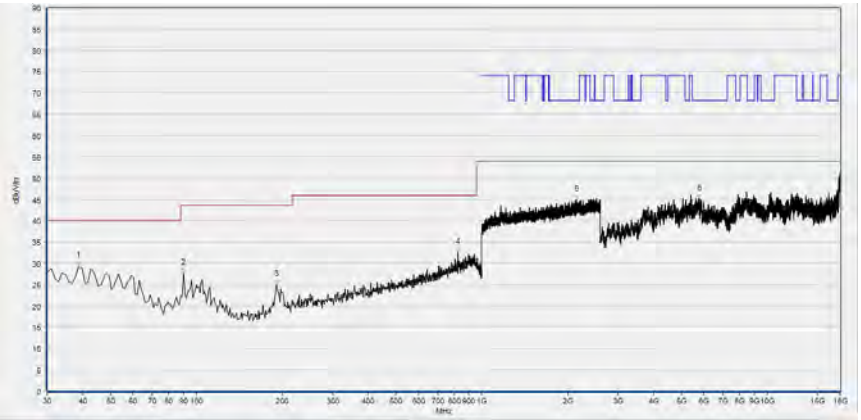


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	30.26	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.20	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
105.736	25.21	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
597.047	28.59	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1945.382	44.77	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5736.067	46.07	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

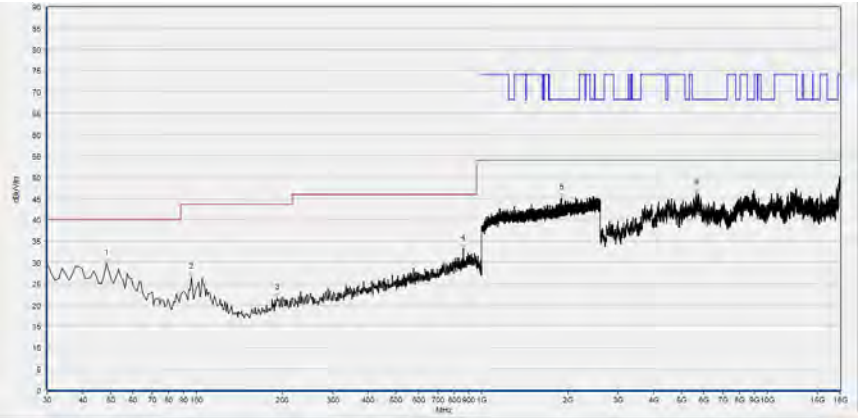
802.11n (HT20) Test mode

Plots for Channel = 36



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.35	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.64	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
191.181	25.02	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
824.254	32.52	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2141.180	44.85	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5782.276	45.09	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

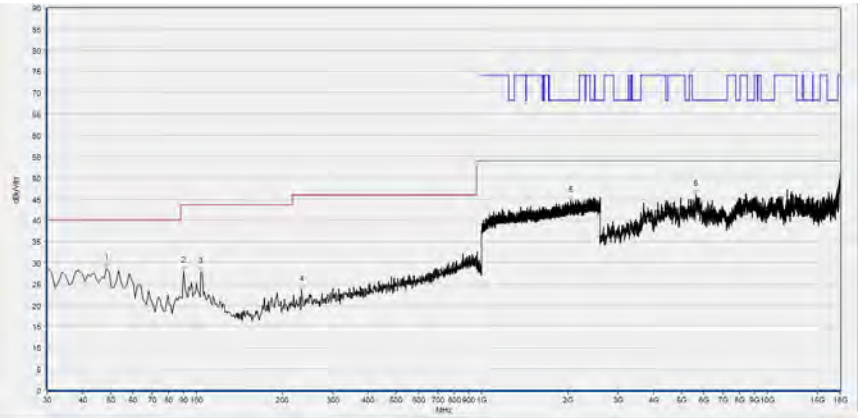
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	29.71	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.51	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
192.152	21.60	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
860.180	33.14	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1901.634	45.09	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5643.649	46.17	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

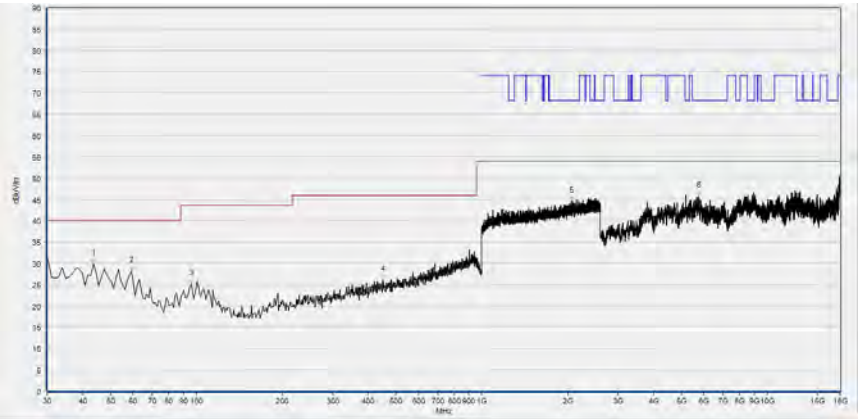
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 44



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	28.69	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.05	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	27.90	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
233.904	23.58	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2053.151	44.52	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5634.407	46.07	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

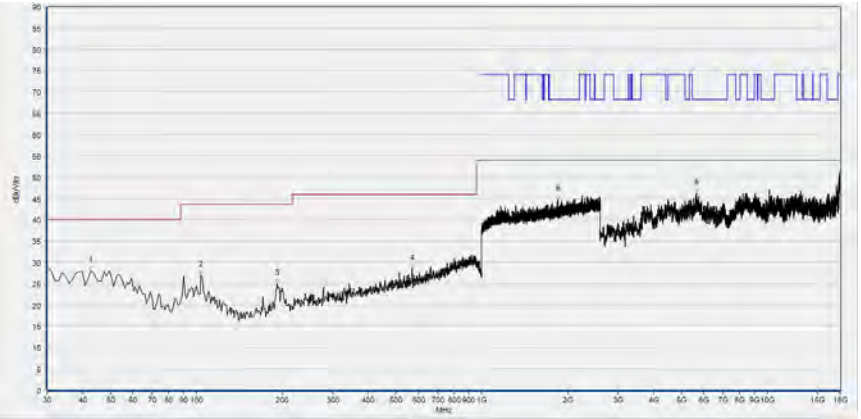
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.85	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
59.129	28.13	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.06	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
449.459	26.12	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2057.419	44.58	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5745.309	45.74	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

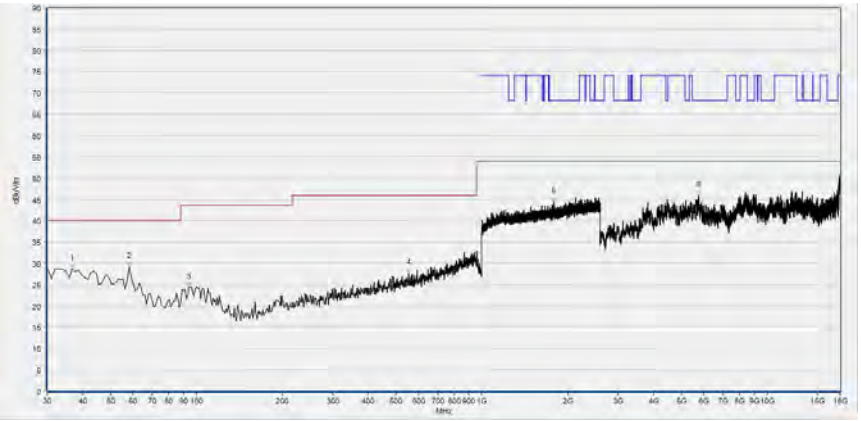
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 48



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	27.93	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
103.794	27.01	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
192.152	24.98	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
568.889	28.43	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1847.216	44.80	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5637.487	46.27	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

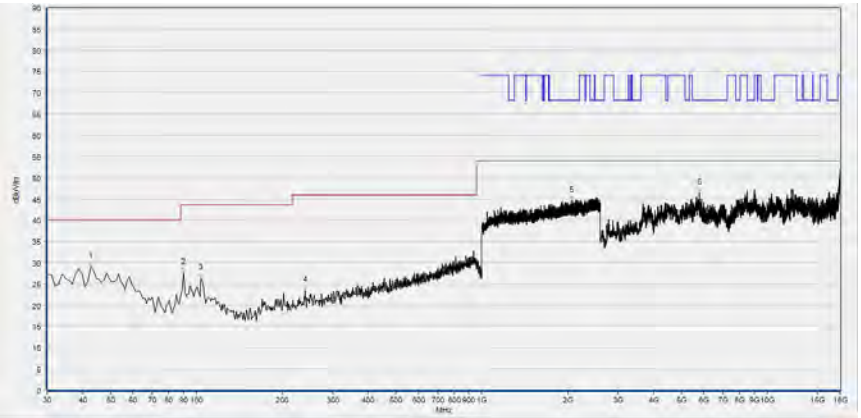
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
36.797	28.62	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
58.158	29.08	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
94.084	24.38	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
555.295	27.64	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1782.661	44.45	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5757.632	45.85	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

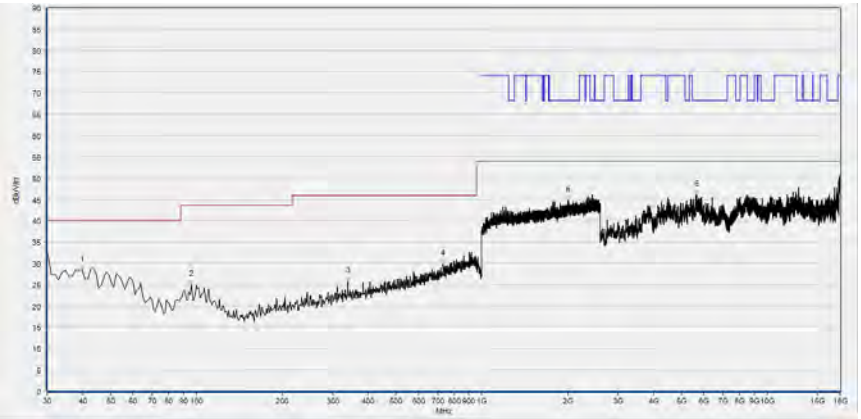
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 52



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.96	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.65	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	26.36	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
240.701	23.50	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2057.953	44.66	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5773.035	46.43	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

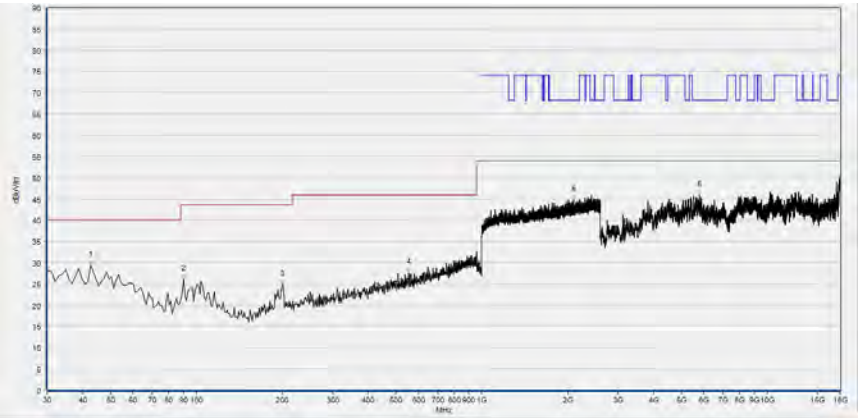
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
39.710	28.47	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	24.97	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
338.769	25.75	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
732.012	29.78	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2000.867	44.75	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5652.891	46.03	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

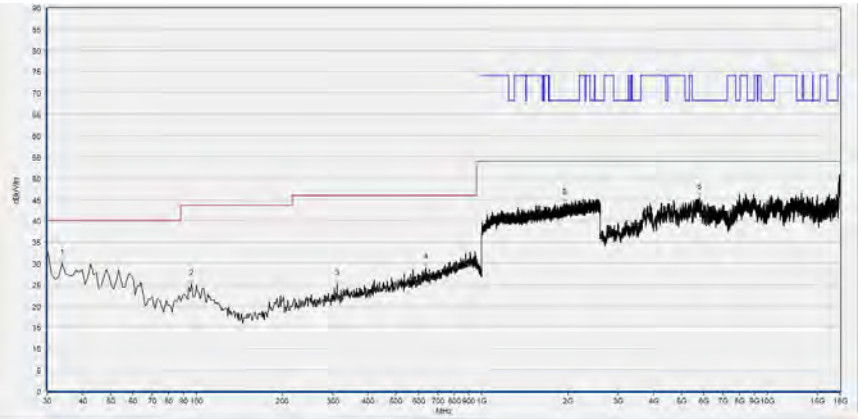
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 60



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.36	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.16	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
199.920	24.83	N/A	N/A	74.00	43.50	54.00	Horizontal	PASS
554.324	27.74	N/A	N/A	68.23	46.00	54.00	Horizontal	PASS
2094.231	44.73	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5769.954	45.89	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

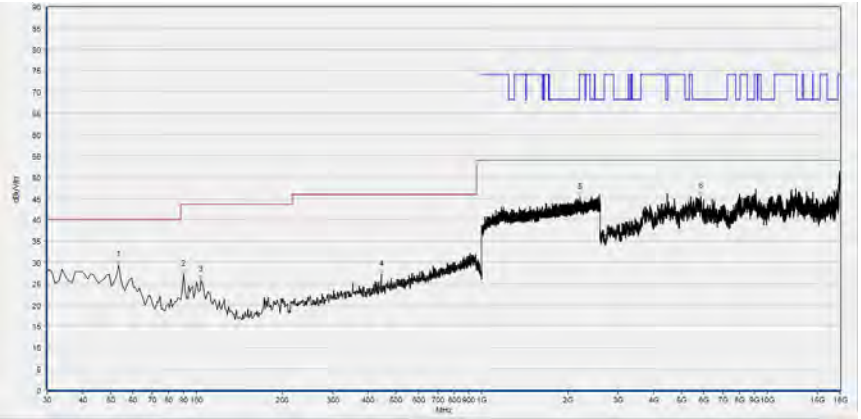
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	29.96	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.19	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
310.611	25.07	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
637.828	28.93	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1943.248	44.06	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5769.954	45.36	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

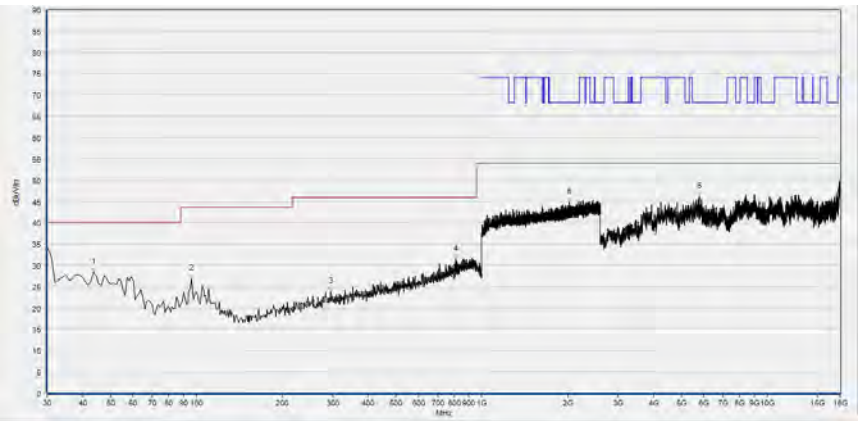
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 64



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
53.303	29.34	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.10	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	25.76	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
444.605	27.17	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2215.338	45.28	N/A	N/A	N/A	N/A	54.00	Horizontal	PASS
5865.453	45.38	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

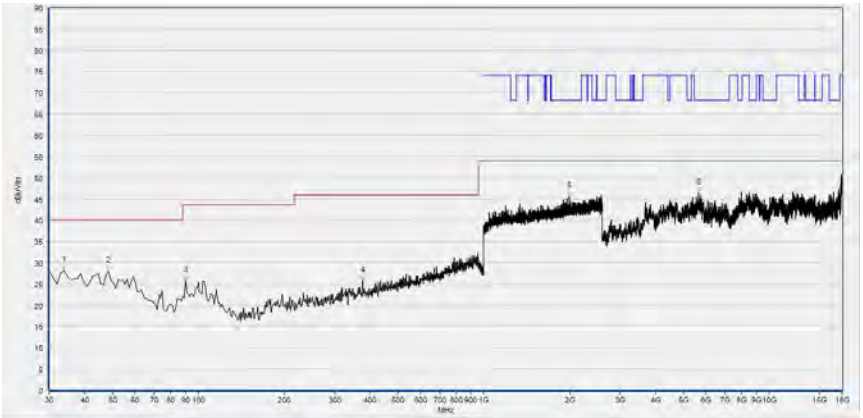
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	28.39	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.85	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
295.075	23.77	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
808.719	31.41	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2021.674	44.78	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5788.438	46.03	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

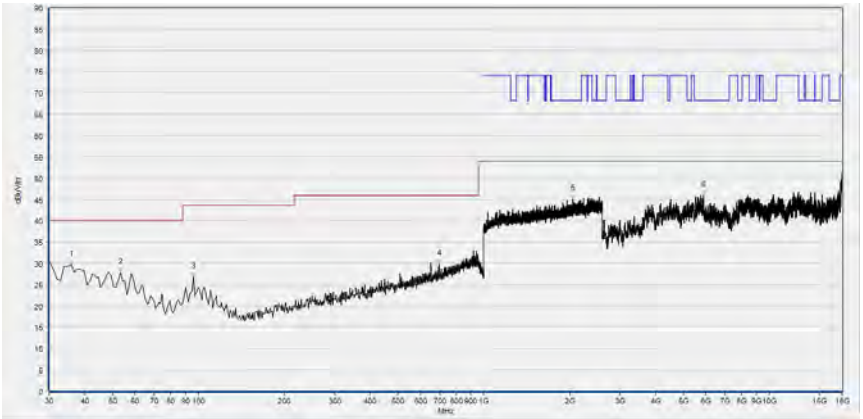
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 100



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	28.21	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
48.448	28.04	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	25.82	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
375.666	25.81	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1992.331	45.64	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5652.891	46.47	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

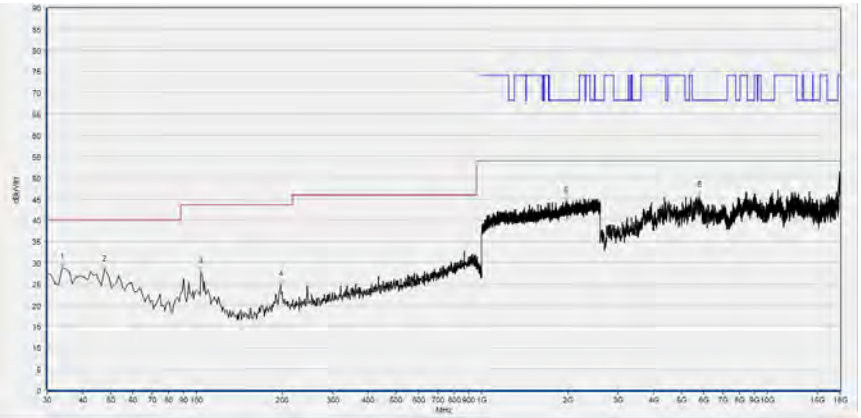
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
35.826	29.67	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
53.303	27.75	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.76	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
698.028	29.88	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2054.752	45.15	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5871.614	45.97	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

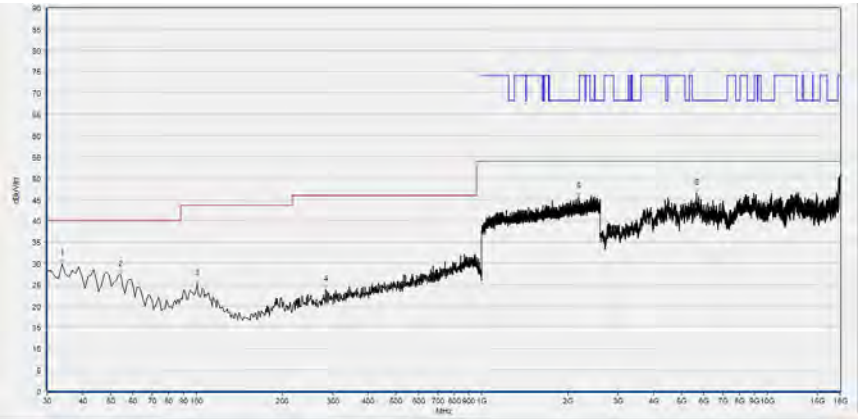
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 120



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	28.82	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
47.477	28.35	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
103.794	27.74	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
197.978	24.86	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1970.990	44.38	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5769.954	45.71	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

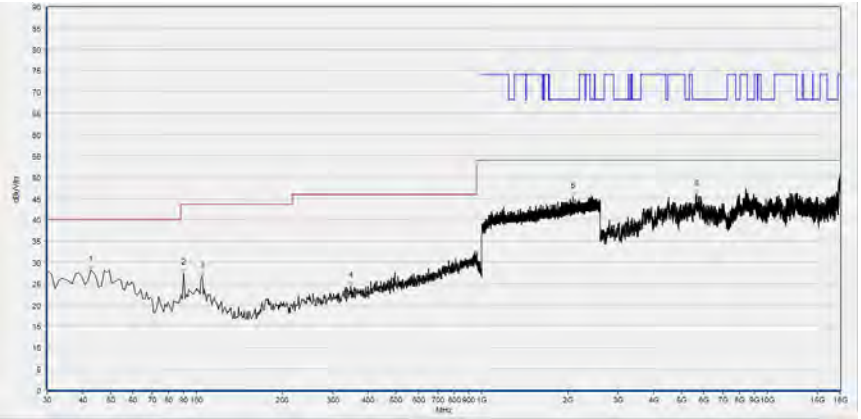
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	29.79	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
54.274	27.34	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
100.881	25.08	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
283.423	23.83	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2180.127	45.58	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5655.971	46.38	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

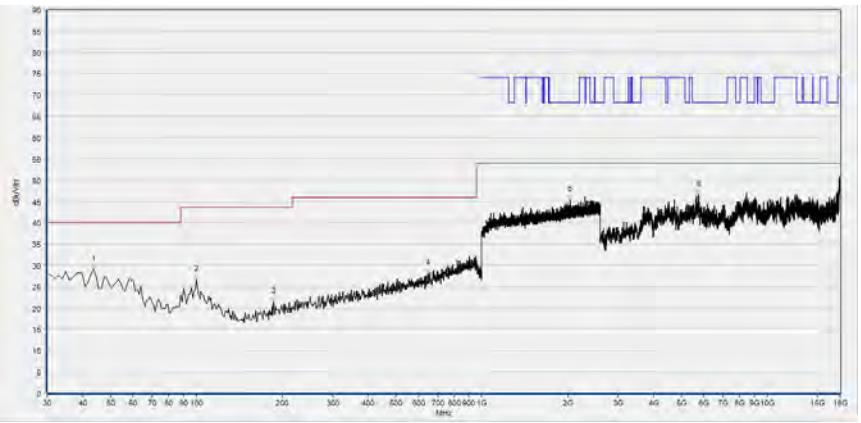
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 144



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.18	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.53	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	26.65	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
346.537	24.42	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2088.896	45.47	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5646.729	45.96	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

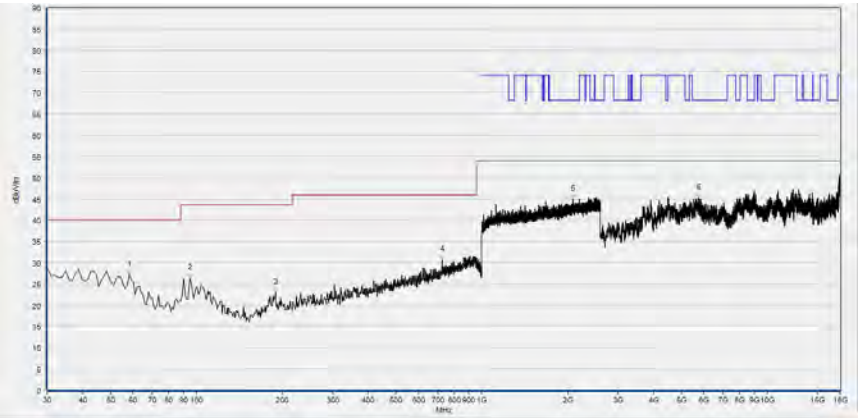
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.02	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	26.58	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
186.326	21.49	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
647.538	28.19	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2040.880	45.43	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5757.632	46.56	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

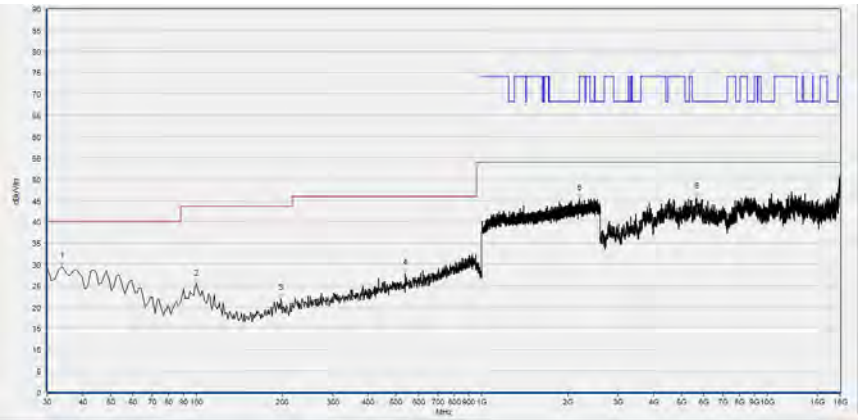
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 149



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
58.158	27.20	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
95.055	26.30	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
189.239	22.88	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
725.215	30.62	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2082.494	44.92	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5742.228	45.31	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

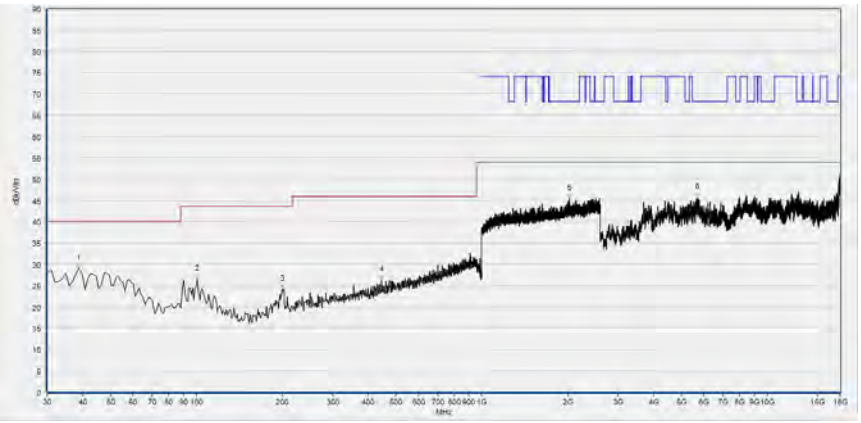
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	29.55	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.27	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
197.978	21.90	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
539.760	27.89	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2200.400	45.42	N/A	N/A	N/A	N/A	54.00	Vertical	PASS
5652.891	45.68	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

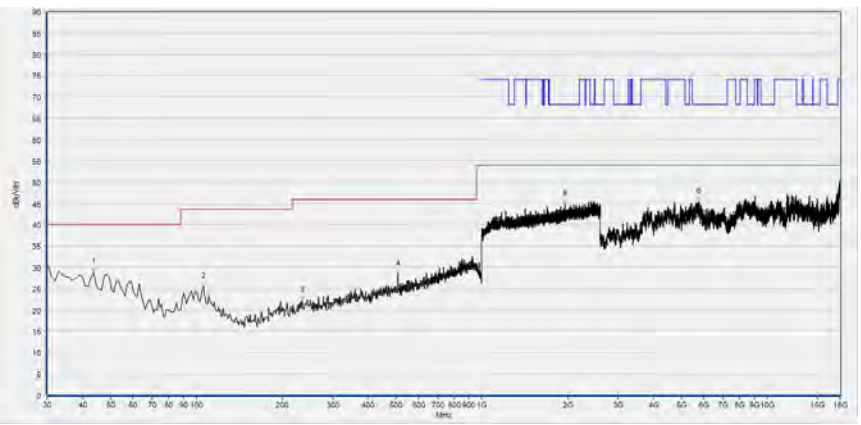
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 157



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.93	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
100.881	26.46	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
199.920	24.07	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
445.576	26.25	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2023.808	45.36	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5686.777	45.63	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

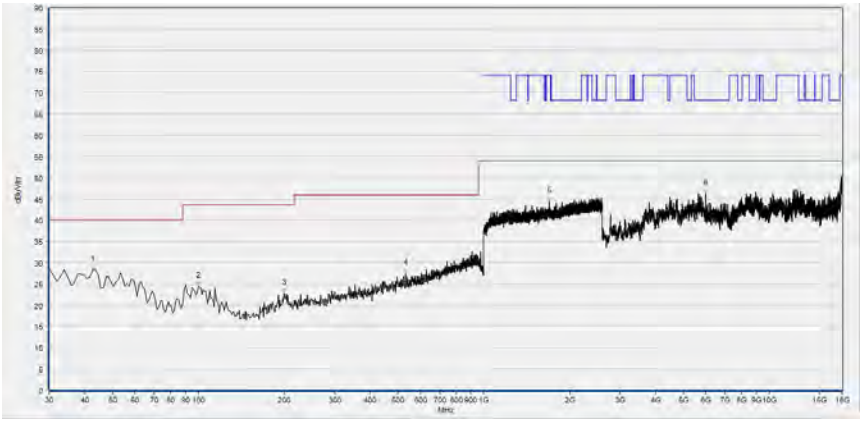
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	28.77	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
105.736	25.53	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
234.875	22.18	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
507.718	28.29	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1956.052	44.67	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5742.228	45.34	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

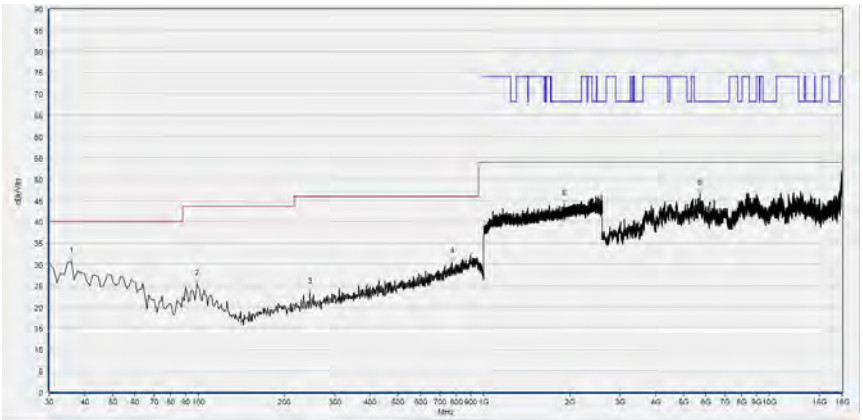
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 165



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.24	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
99.910	24.54	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
199.920	22.76	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
531.021	27.53	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1693.031	44.42	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5988.678	46.23	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)

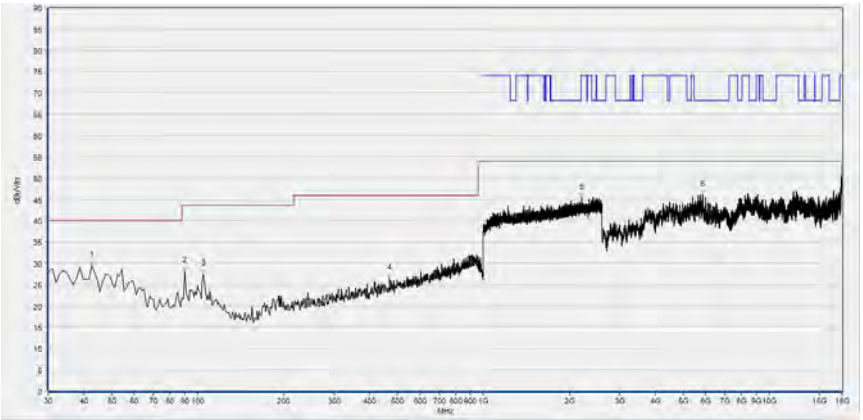


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
35.826	30.68	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
98.939	25.47	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
245.556	23.55	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
774.735	30.56	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1917.106	44.00	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5732.987	46.57	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

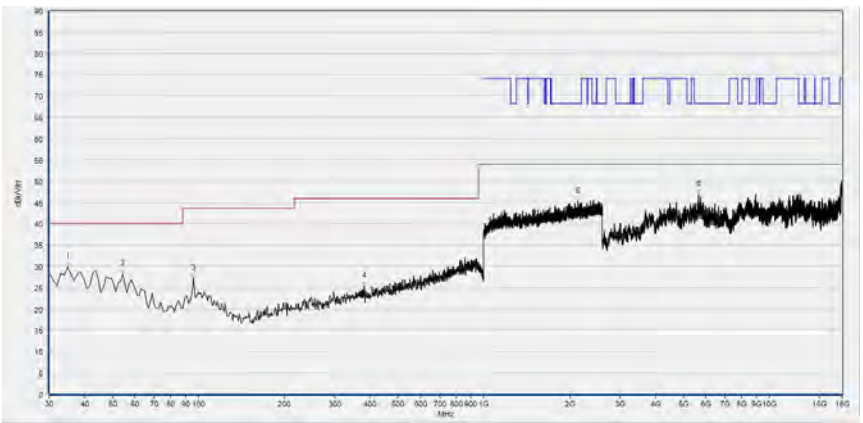
802.11n (HT40) Test mode

Plots for Channel = 38



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.44	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.11	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	27.56	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
469.850	26.53	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2205.735	45.47	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5865.453	46.06	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

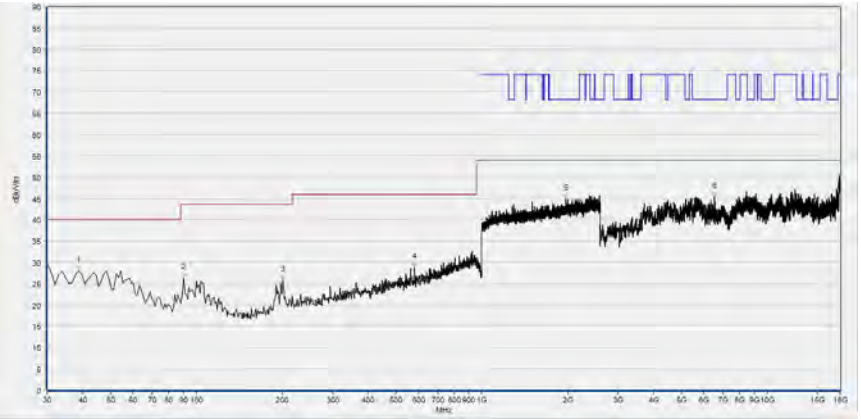
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	29.87	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
54.274	28.12	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	27.18	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
381.491	25.39	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2135.312	45.18	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5665.213	46.85	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

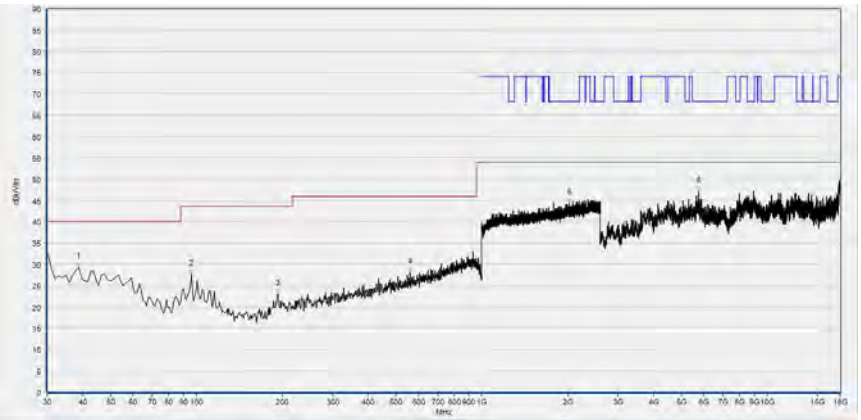
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 46



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.00	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.36	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
200.891	25.82	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
581.512	28.76	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1972.591	44.95	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
6524.705	45.42	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

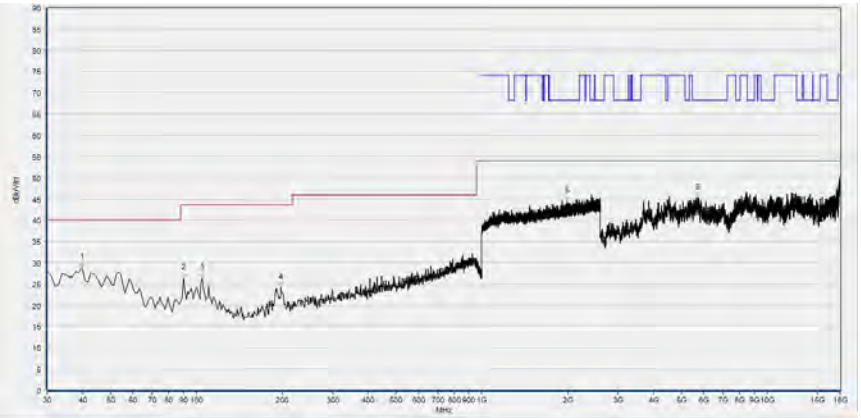
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.30	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	27.62	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
193.123	23.06	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
561.121	28.10	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2027.009	44.41	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5754.551	47.08	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

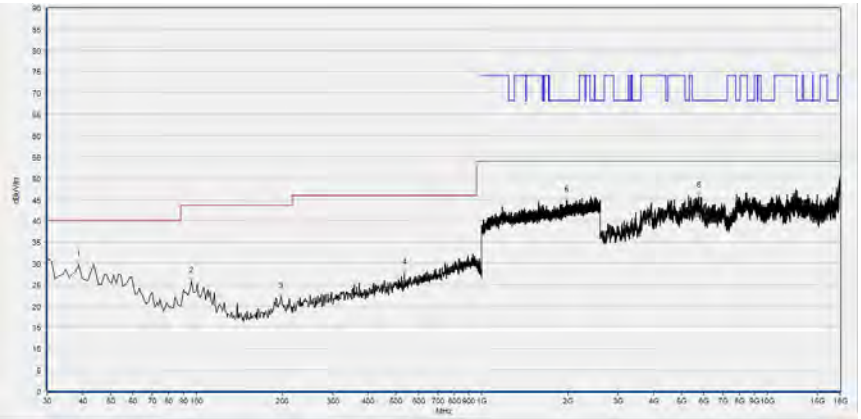
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 54



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
39.710	28.79	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.33	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	26.24	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
197.978	24.13	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1990.197	44.34	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5726.825	45.22	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

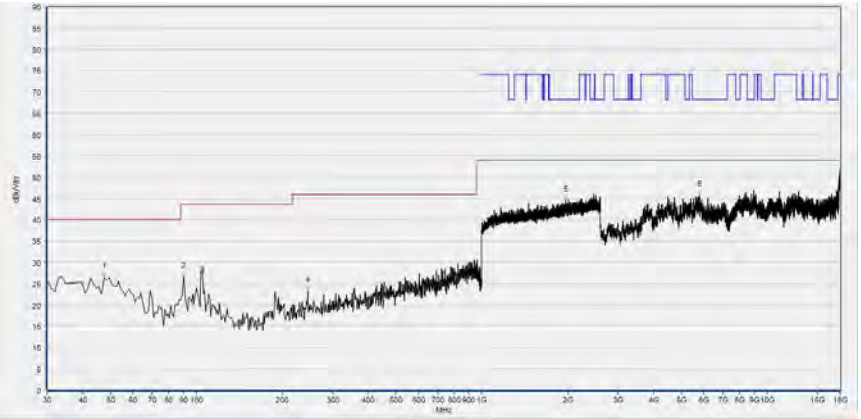
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.60	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.89	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
197.007	22.08	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
534.905	27.63	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1983.261	44.68	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5757.632	45.73	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

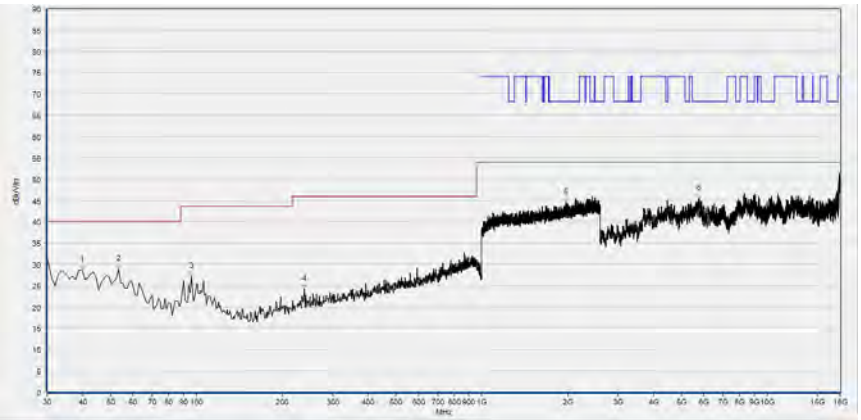
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 62



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
47.477	26.47	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.62	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	28.06	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
245.556	23.22	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1973.658	44.63	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5797.680	45.79	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

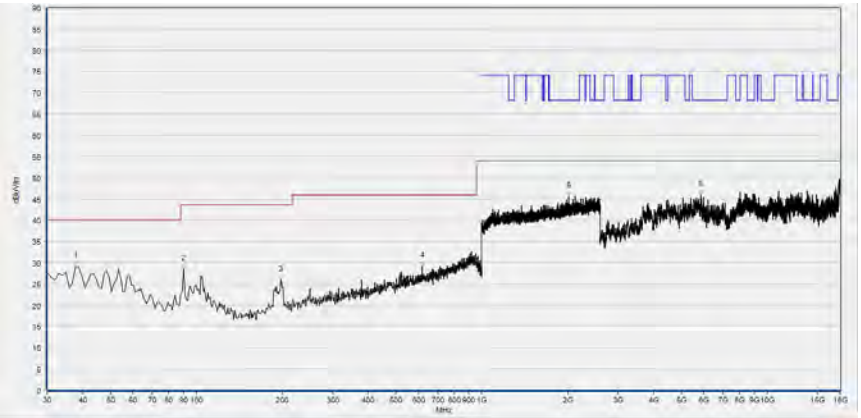
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
39.710	28.69	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
53.303	28.87	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	27.17	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
238.759	24.20	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1964.055	44.35	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5766.873	45.43	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

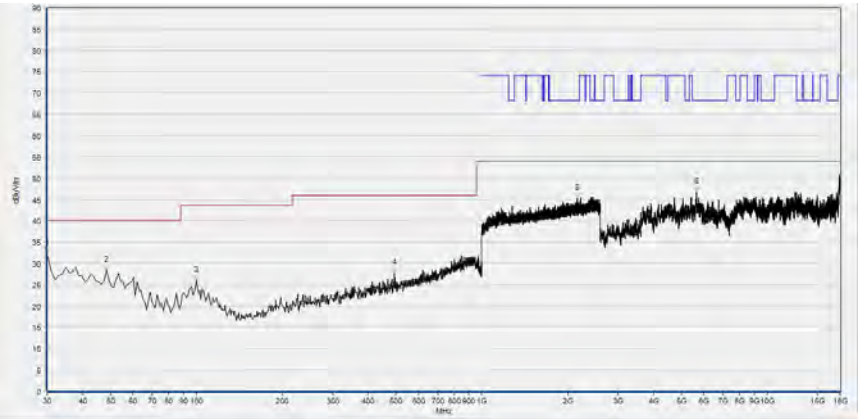
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 102



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
37.768	29.11	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.47	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
197.978	25.92	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
617.437	29.10	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2012.604	45.65	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5862.372	45.88	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

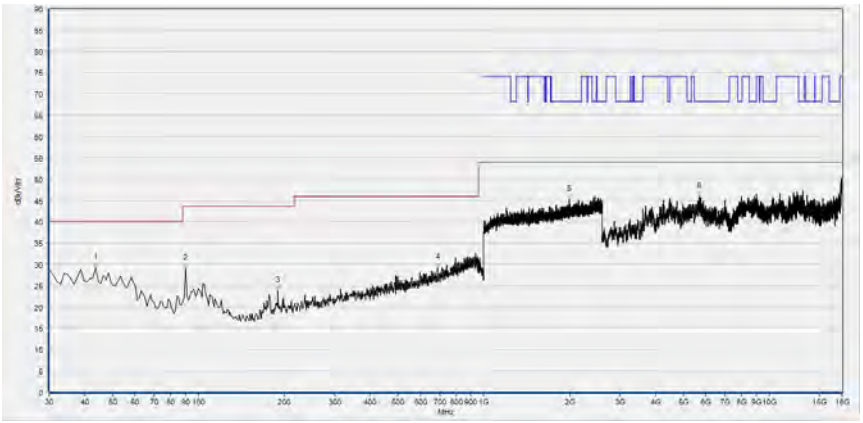
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.000	32.11	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
48.448	28.29	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.97	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
494.124	27.71	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2159.853	45.20	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5640.568	46.81	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

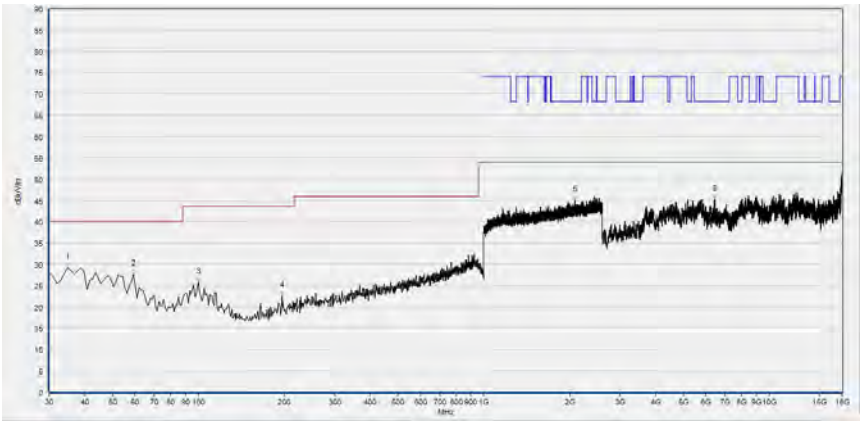
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 126



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.16	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.92	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
190.210	23.85	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
688.318	29.09	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1992.331	45.19	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5699.100	45.93	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

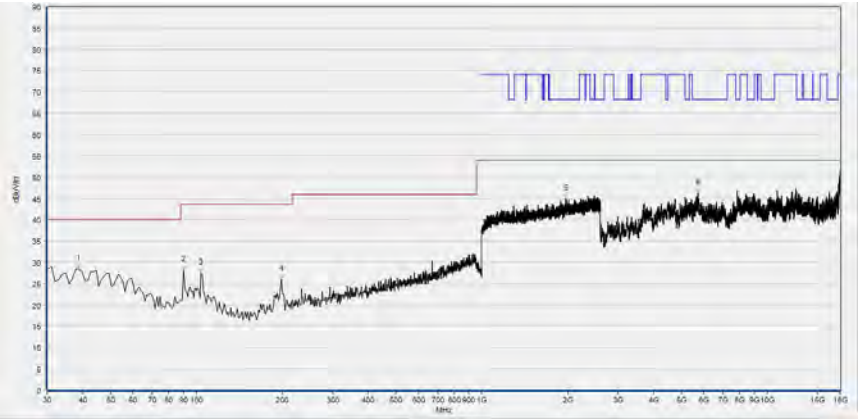
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	29.15	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
59.129	27.67	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.75	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
196.036	22.67	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
2088.896	45.05	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
6441.528	45.25	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

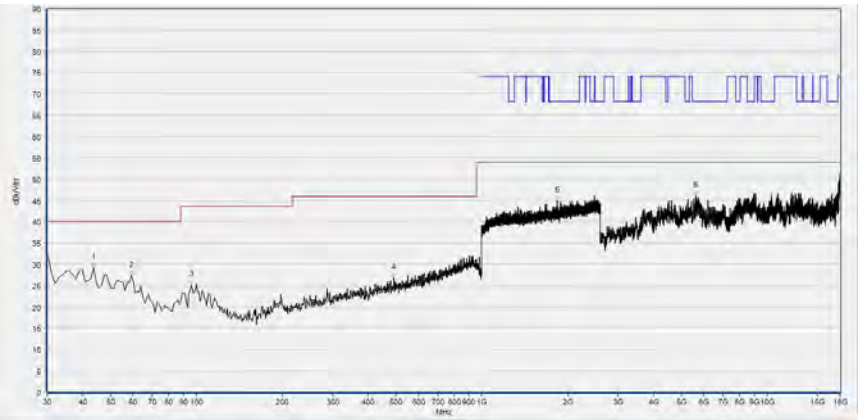
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 142



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.41	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.21	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	27.51	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
198.949	25.93	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1964.588	44.92	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5732.987	46.25	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

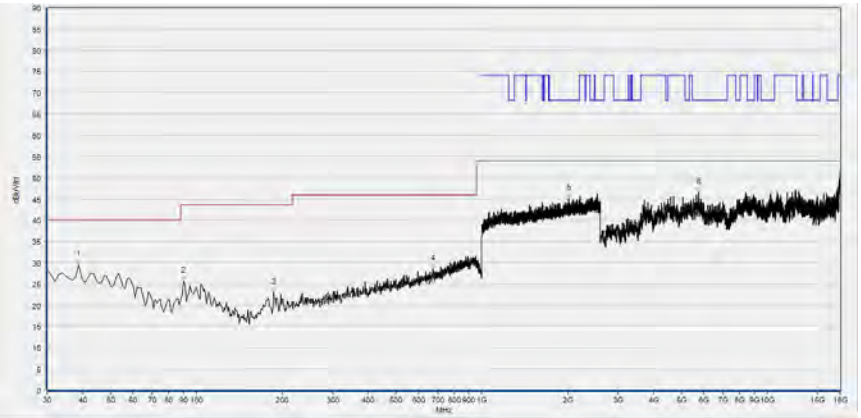
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.21	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
59.129	27.24	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.21	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
492.182	26.75	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1836.012	44.91	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5631.326	46.11	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

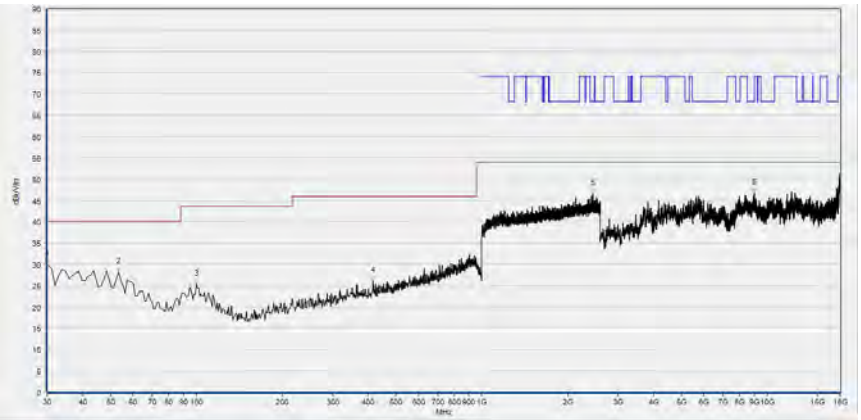
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 151



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.49	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	25.65	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
186.326	22.88	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
674.725	28.42	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2014.205	45.08	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5739.148	46.65	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

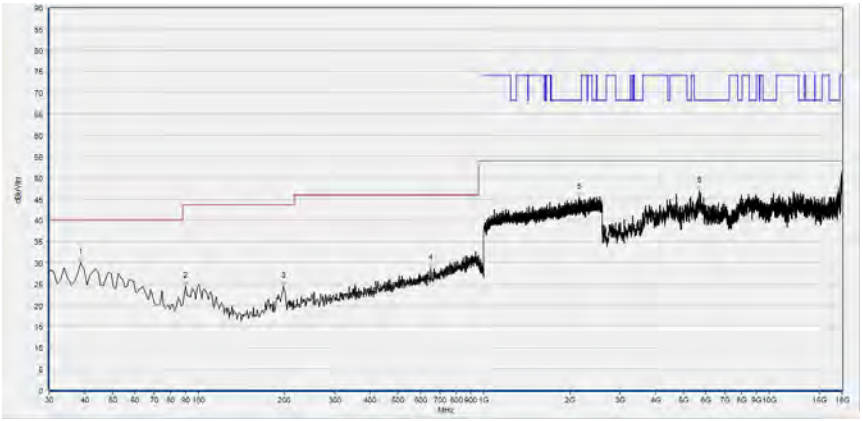
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.000	29.92	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
53.303	28.21	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.23	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
416.446	26.08	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2450.617	46.61	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
9001.520	46.83	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

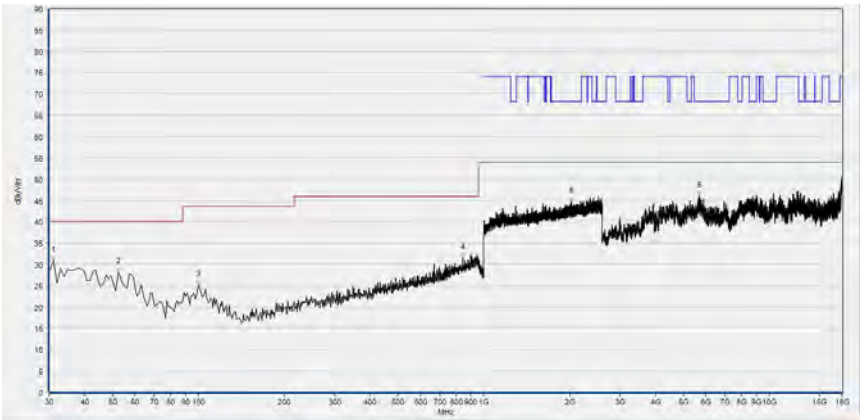
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 159



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.93	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	24.55	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
198.949	24.55	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
650.450	28.61	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2160.920	45.42	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5671.374	46.95	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)

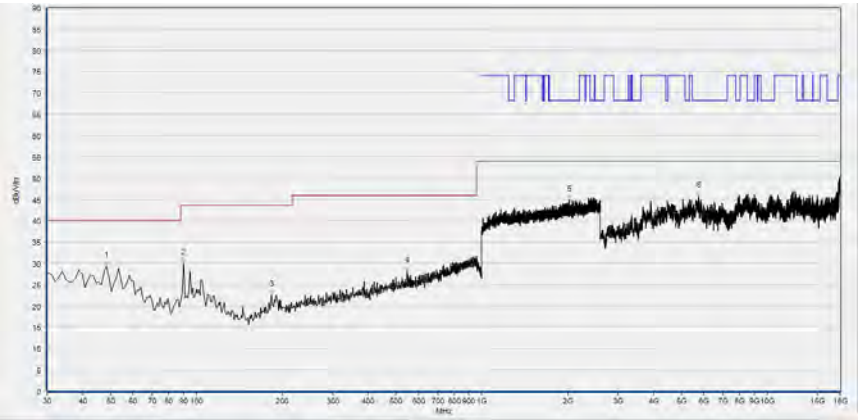


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.971	30.76	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
52.332	28.18	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.17	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
844.645	31.46	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2028.610	44.70	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5689.858	46.07	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

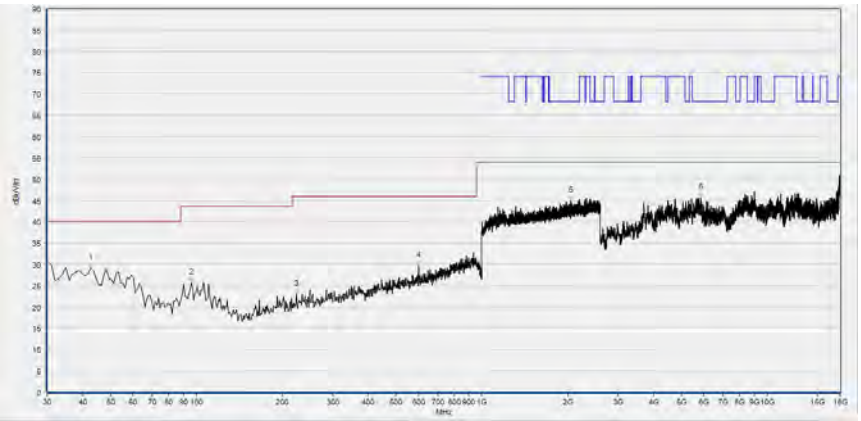
802.11ac (VHT20) Test mode

Plots for Channel = 36



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	29.26	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	29.93	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
183.413	22.62	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
546.557	28.09	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2028.076	44.85	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5763.793	45.71	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

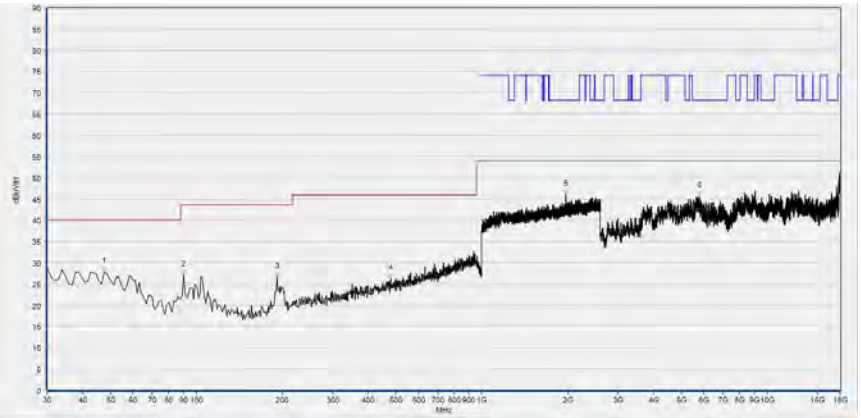
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.95	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.59	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
224.194	23.01	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
600.931	29.69	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2044.081	44.84	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5862.372	45.53	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

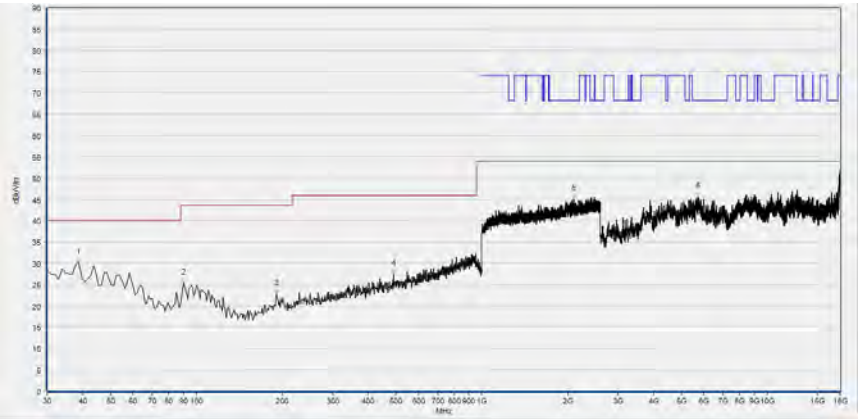
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 44



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
47.477	27.88	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.18	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
192.152	26.69	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
479.560	26.33	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1972.057	46.04	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5782.276	45.57	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

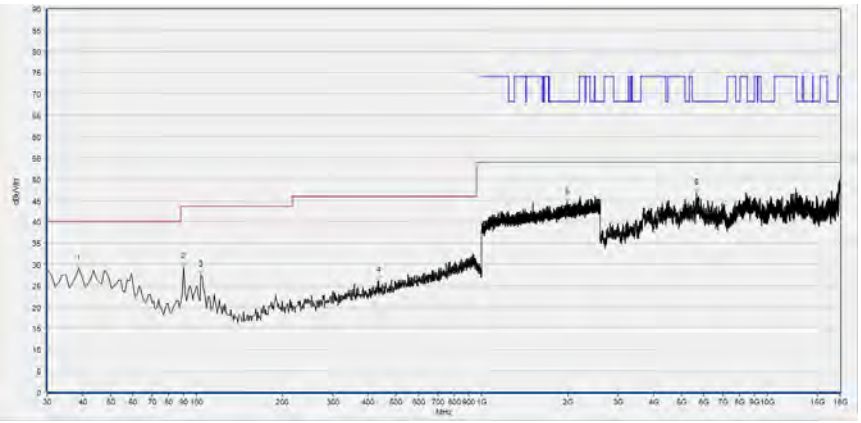
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	30.23	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
90.200	25.23	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
191.181	22.72	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
491.211	27.55	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2096.899	45.01	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5729.906	45.57	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

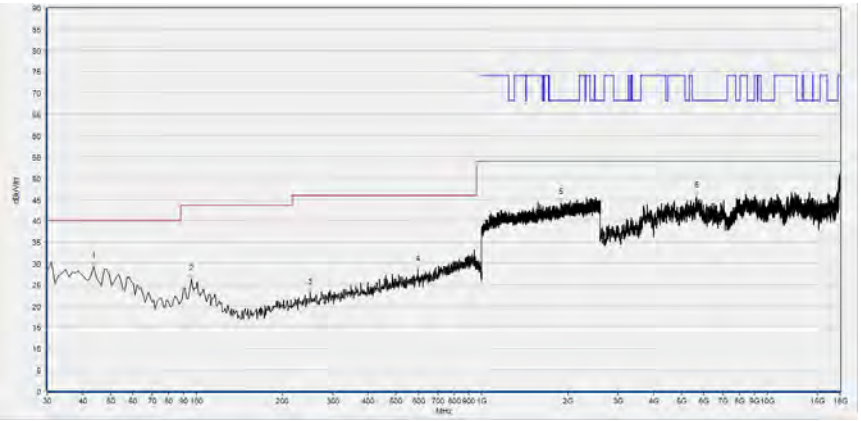
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 48



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.04	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	29.30	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	27.49	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
434.895	26.08	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1991.797	44.40	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5643.649	46.77	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

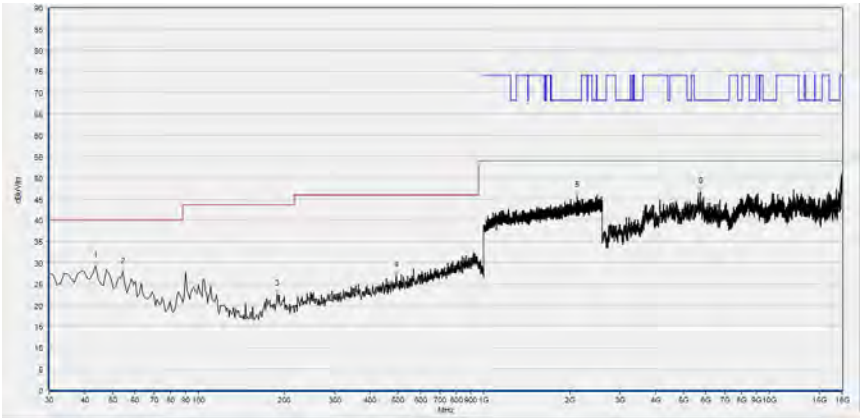
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.21	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.39	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
250.410	23.06	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
597.047	28.52	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1894.165	44.31	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5646.729	45.72	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

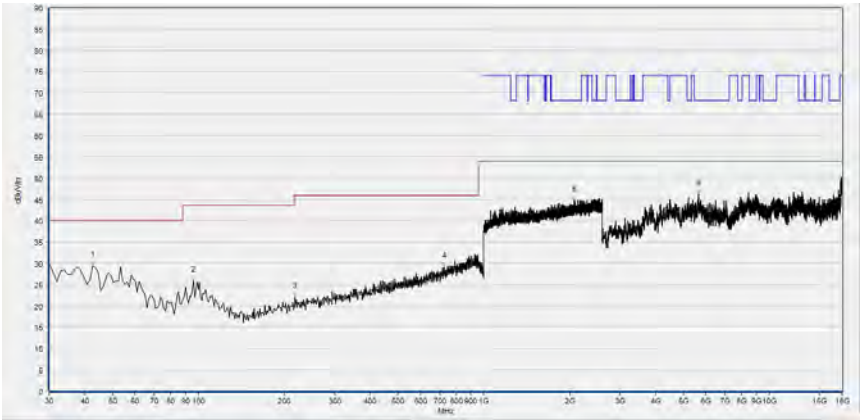
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 52



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.23	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
54.274	27.82	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
188.268	22.56	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
495.095	27.06	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2118.773	45.75	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5742.228	46.82	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

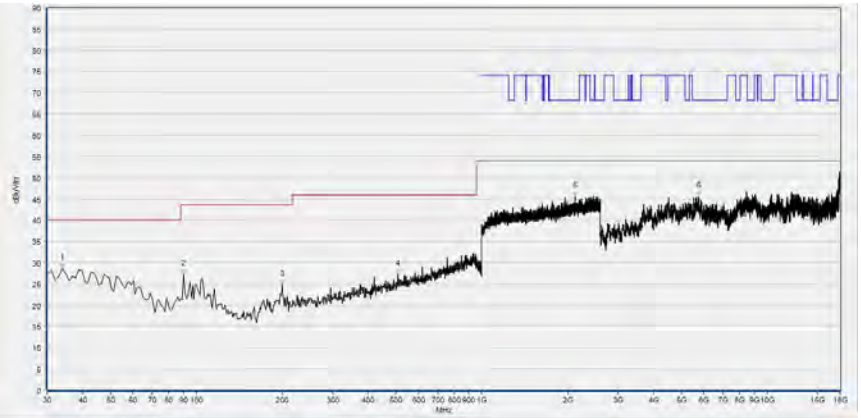
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.44	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	25.92	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
217.397	22.09	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
726.186	29.16	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2073.958	44.72	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5640.568	46.22	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

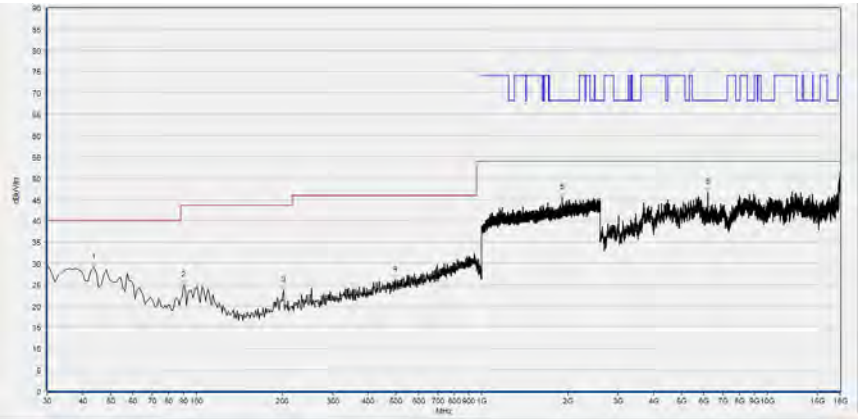
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 60



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
33.884	28.58	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.30	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
199.920	24.89	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
506.747	27.29	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2126.776	45.52	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5760.712	45.52	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

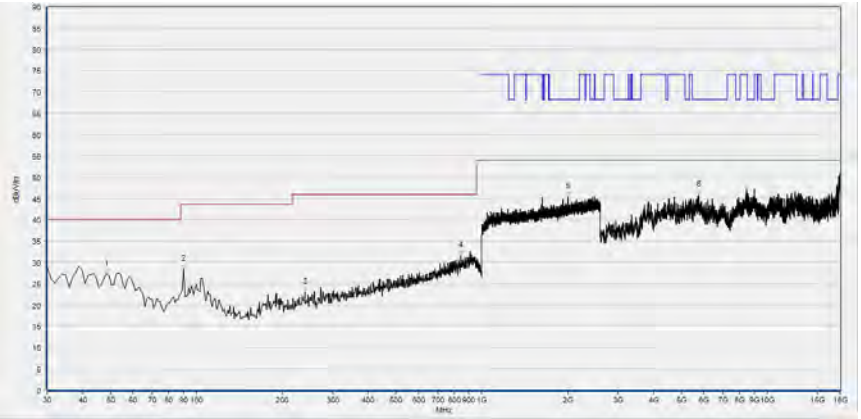
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	28.94	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
90.200	24.83	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
201.862	23.66	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
496.066	26.22	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1911.237	45.35	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
6198.160	46.65	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

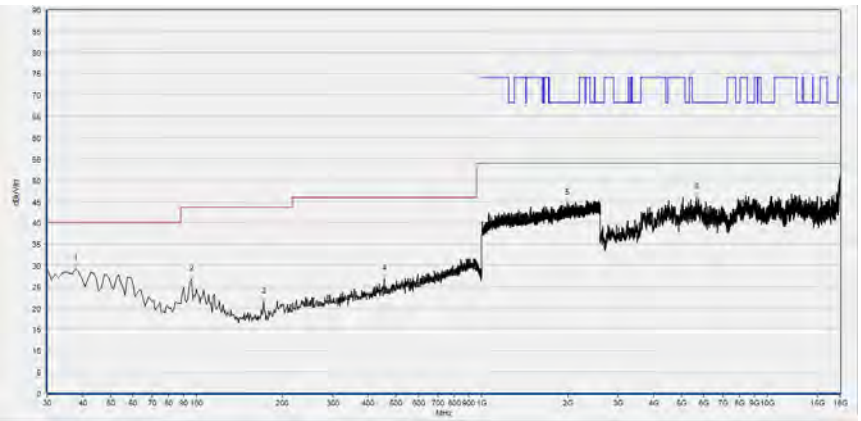
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 64



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	27.10	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.40	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
239.730	23.01	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
843.674	31.51	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2005.669	45.42	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5757.632	45.68	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

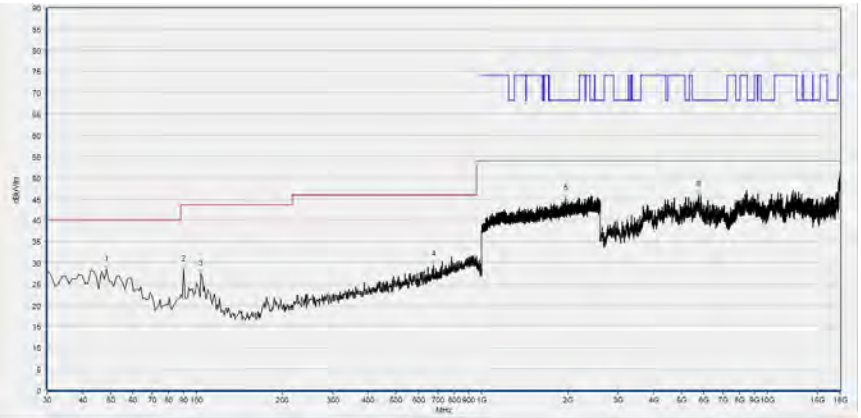
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
37.768	29.21	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.65	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
171.762	21.50	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
454.314	26.81	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1994.998	44.52	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5637.487	45.97	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

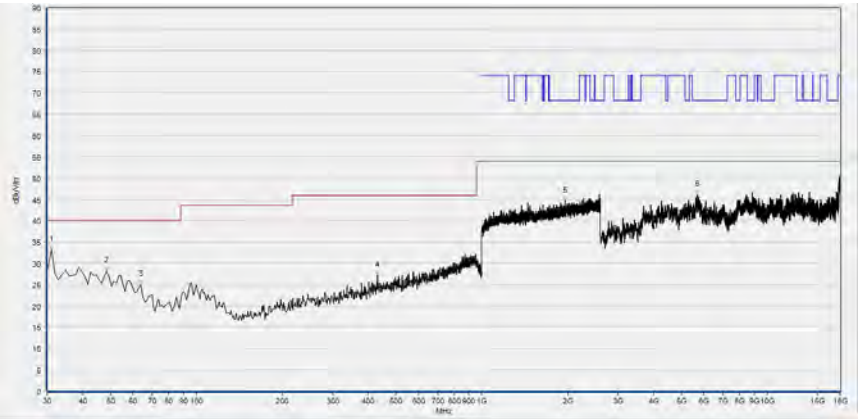
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 100



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	28.32	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.28	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	27.30	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
677.638	29.44	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1973.658	45.13	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5754.551	45.91	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

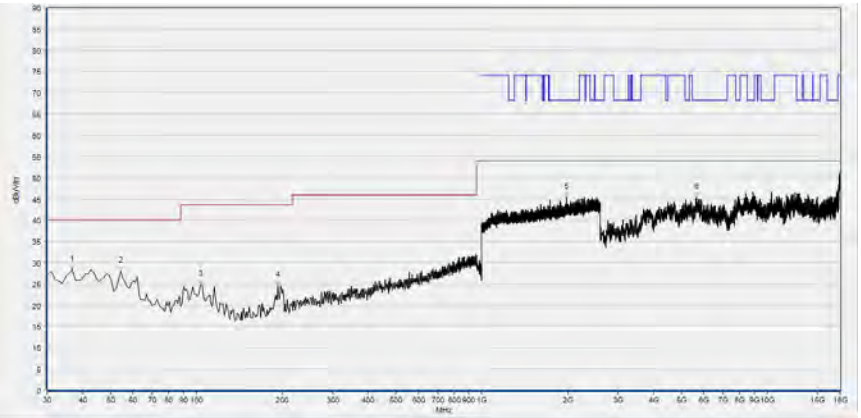
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.971	33.16	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
48.448	28.11	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
63.984	25.04	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
431.011	27.17	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1955.519	44.56	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5674.455	46.16	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

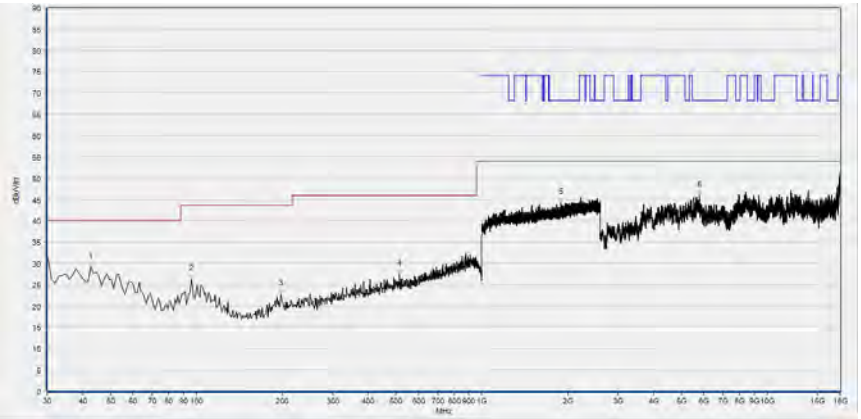
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 120



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
36.797	28.30	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
54.274	27.97	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
103.794	24.77	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
193.123	24.64	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1978.459	45.48	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5646.729	45.47	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

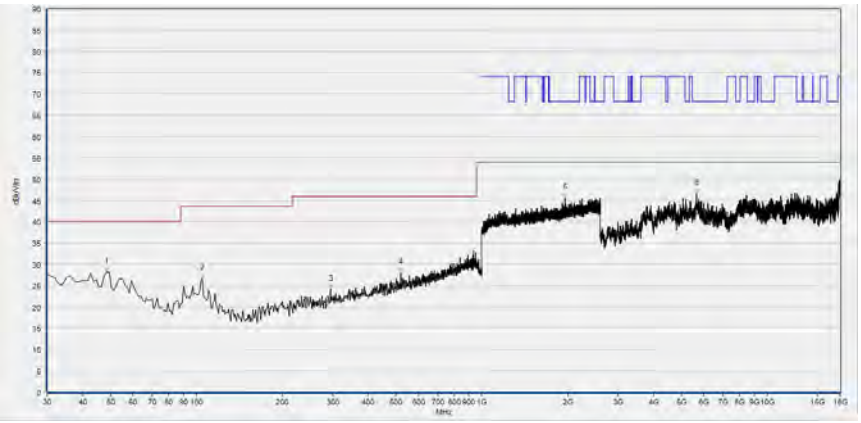
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.03	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.38	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
197.978	22.76	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
515.485	27.48	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1894.165	44.19	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5773.035	45.98	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

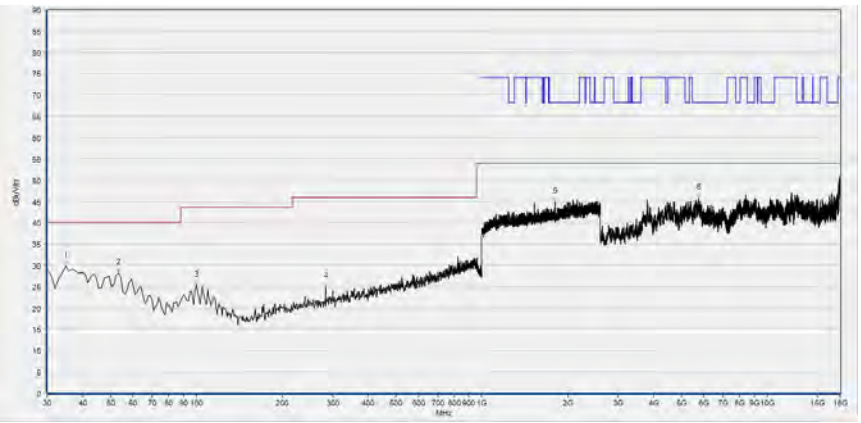
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 144



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	28.18	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
104.765	26.60	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
295.075	24.13	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
519.369	27.93	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1954.985	45.60	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5649.810	46.64	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

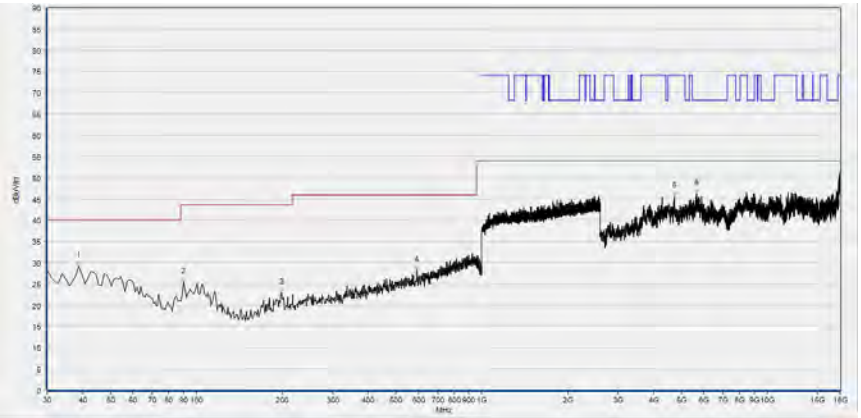
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	29.80	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
53.303	28.09	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	25.34	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
283.423	24.94	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1809.336	44.88	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5748.390	45.72	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

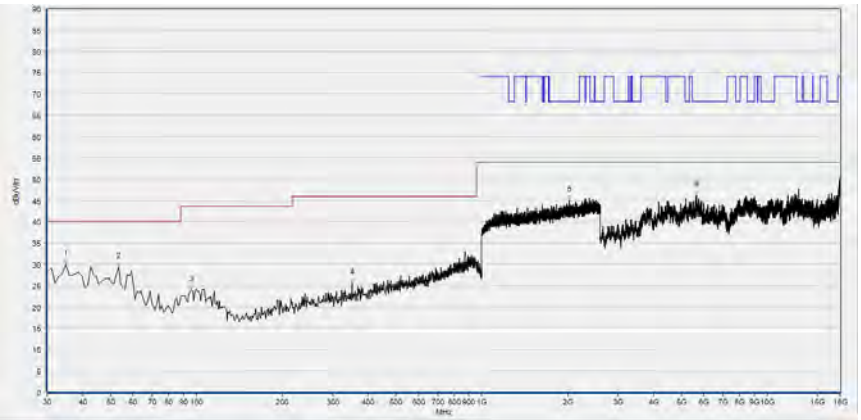
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 149



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	29.15	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	25.41	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
198.949	22.89	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
591.221	28.20	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4737.948	45.56	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5649.810	46.21	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

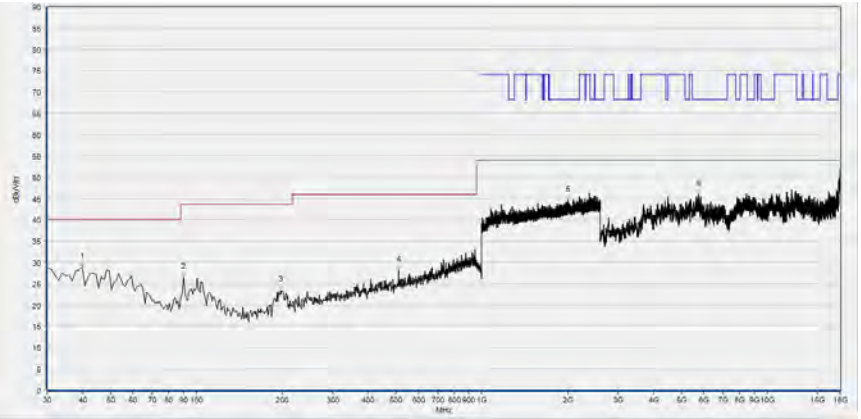
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	29.98	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
53.303	29.25	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	23.94	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
350.420	25.72	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2029.143	45.06	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5649.810	46.20	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

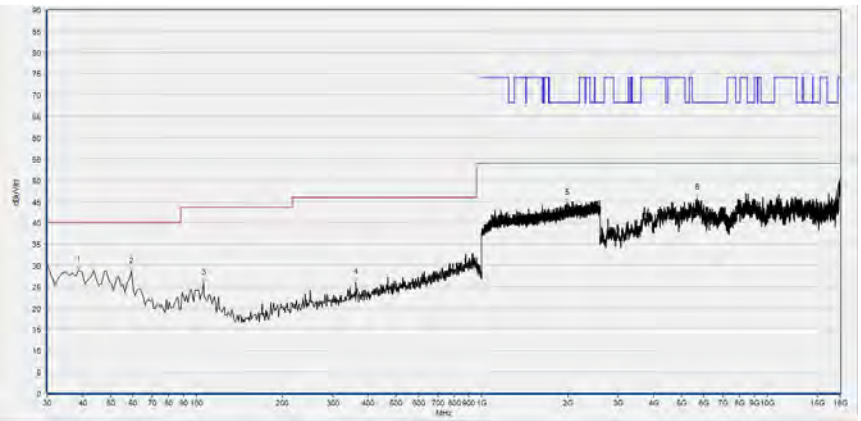
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 157



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
39.710	28.78	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.49	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
197.007	23.51	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
510.631	28.16	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2008.336	44.51	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5766.873	45.85	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

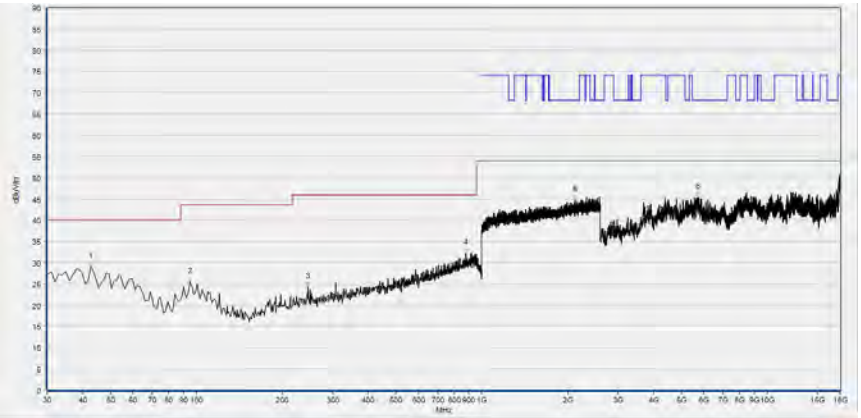
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.87	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
59.129	28.43	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
105.736	25.75	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
362.072	26.03	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1991.797	44.51	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5671.374	45.79	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

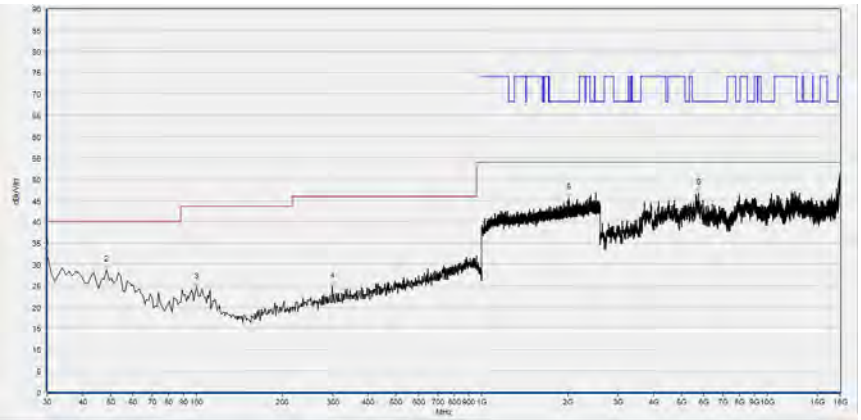
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 165



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.08	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
95.055	25.51	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
246.527	24.25	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
880.571	32.14	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2122.508	44.67	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5732.987	45.42	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)

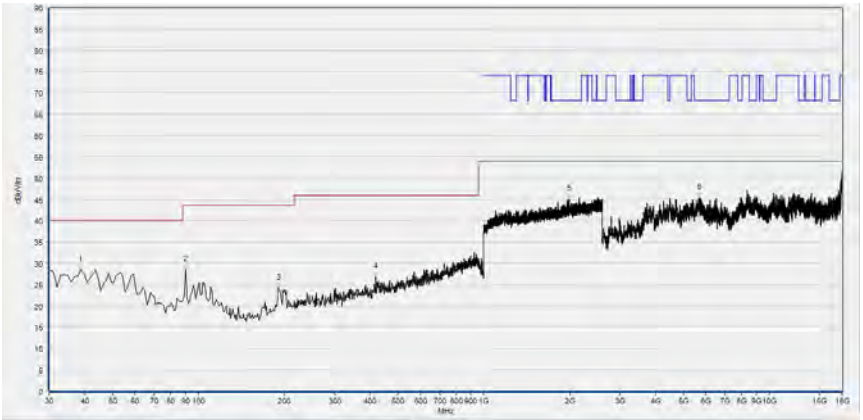


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.000	32.58	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
48.448	28.67	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	24.64	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
298.959	24.83	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2015.272	45.58	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5754.551	46.80	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

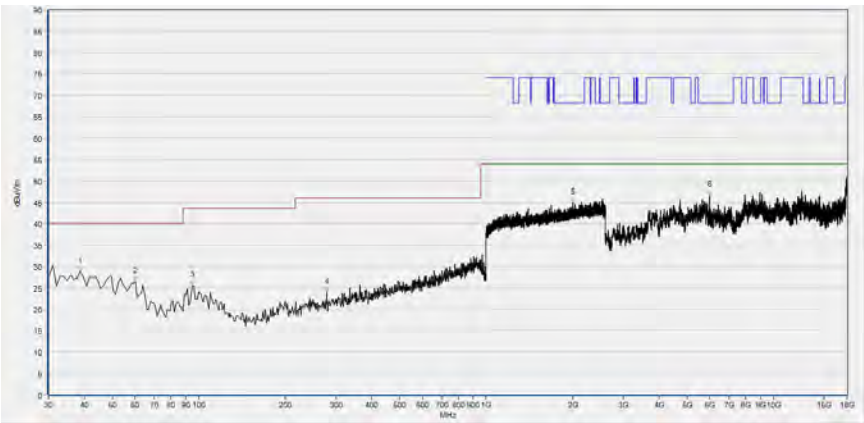
802.11ac (VHT40) Test mode

Plots for Channel = 38



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.45	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.47	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
191.181	24.11	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
418.388	26.76	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1995.532	45.07	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5686.777	45.37	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

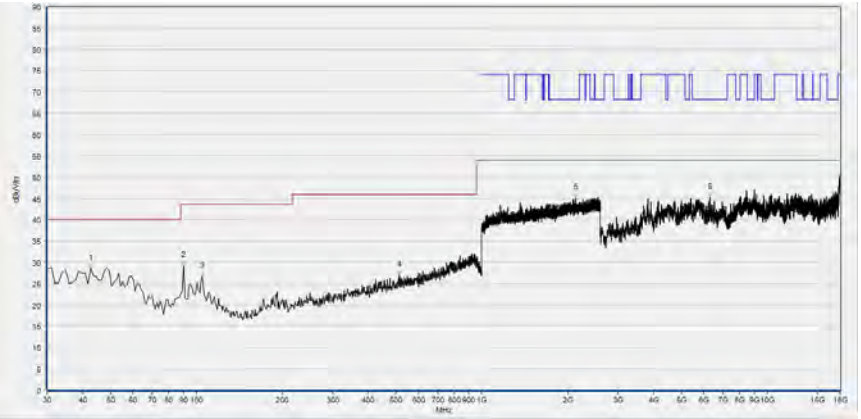
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	28.75	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
60.100	26.46	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
95.055	25.50	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
278.569	24.05	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2002.467	44.84	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5991.758	46.53	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

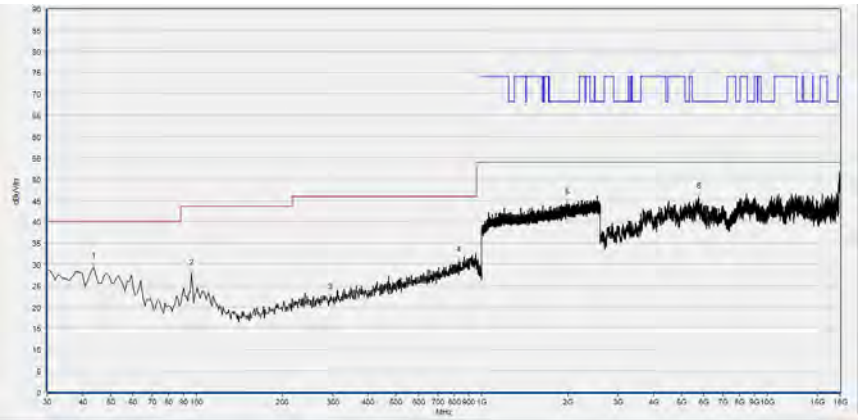
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 46



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.41	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	29.15	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	26.71	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
514.515	26.92	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2129.443	45.04	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
6312.142	45.19	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

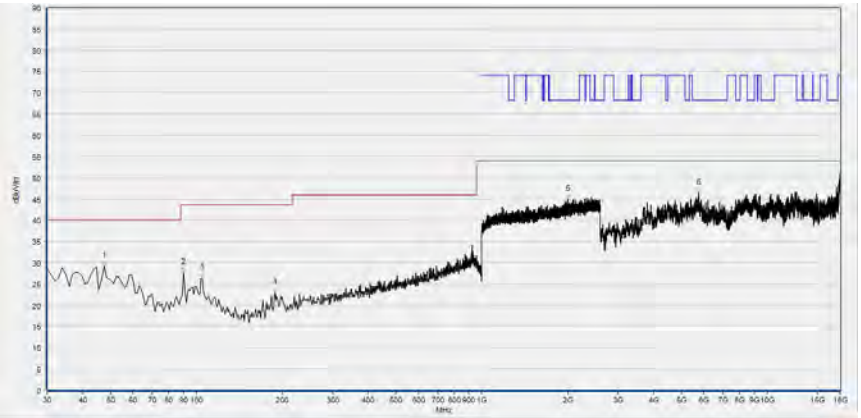
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.40	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	27.79	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
294.104	22.18	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
829.109	30.85	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1992.864	44.38	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5751.470	45.77	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

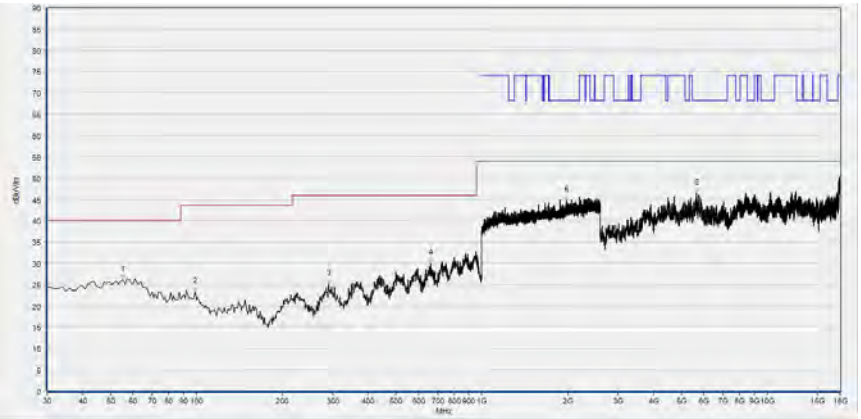
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 54



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
47.477	29.19	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.66	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	26.25	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
188.268	22.93	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
2003.535	44.99	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5736.067	46.50	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

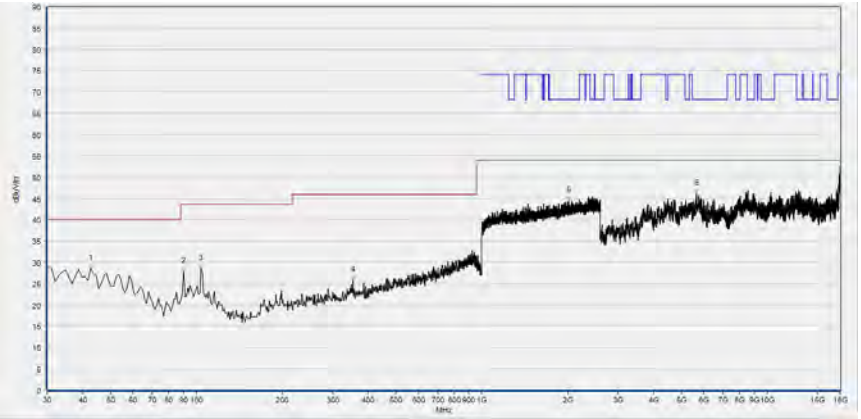
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
55.245	26.19	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
98.939	23.23	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
291.191	25.15	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
662.102	30.07	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1982.728	44.76	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5665.213	46.47	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

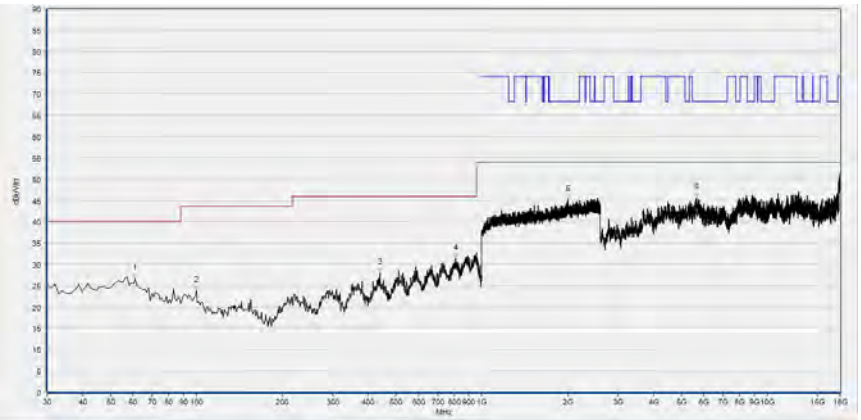
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 62



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	28.57	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.82	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	28.48	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
354.304	25.87	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2015.805	44.48	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5659.052	46.12	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

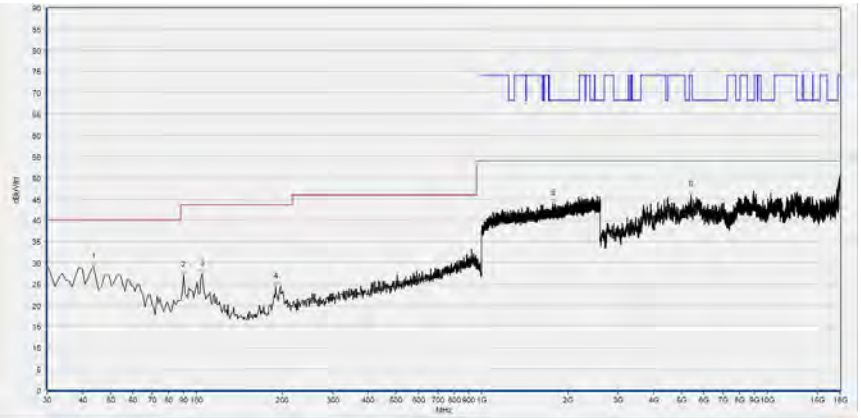
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
61.071	26.71	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	23.74	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
438.779	27.94	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
808.719	31.31	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2002.467	45.23	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5643.649	45.59	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

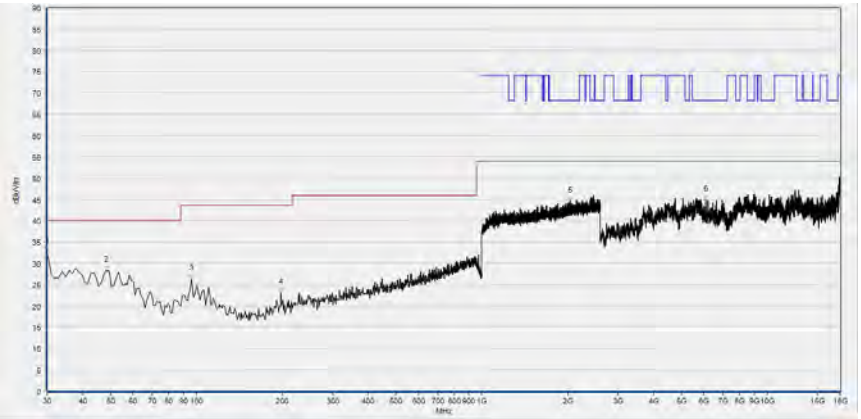
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 102



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
43.594	29.03	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.91	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
104.765	27.28	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
189.239	24.38	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1777.326	43.86	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5412.603	45.90	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

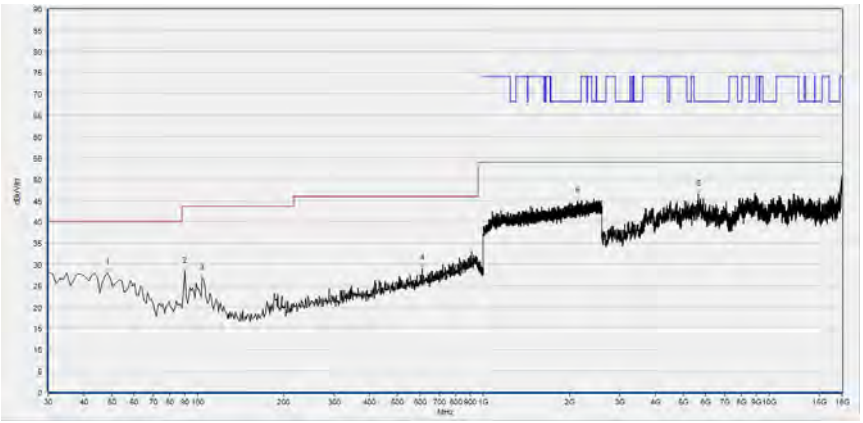
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.000	32.66	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
48.448	28.29	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.29	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
197.978	23.21	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
2036.079	44.53	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
6087.257	44.84	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

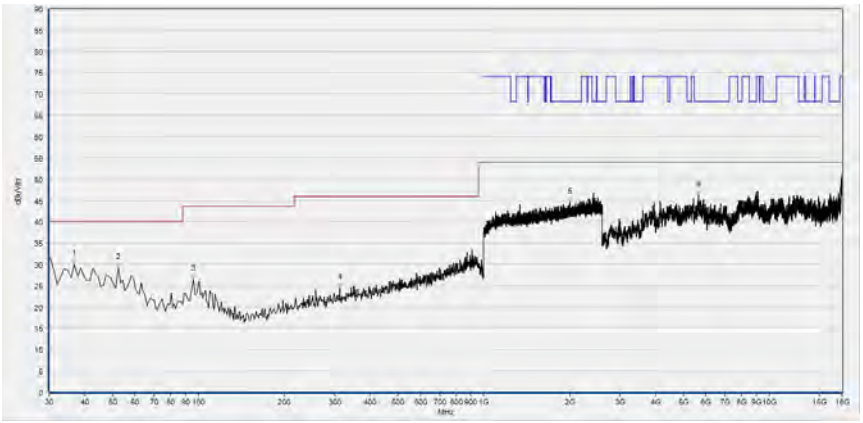
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 126



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
48.448	27.97	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	28.39	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	26.72	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
611.612	29.05	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2129.977	44.69	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5655.971	46.47	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

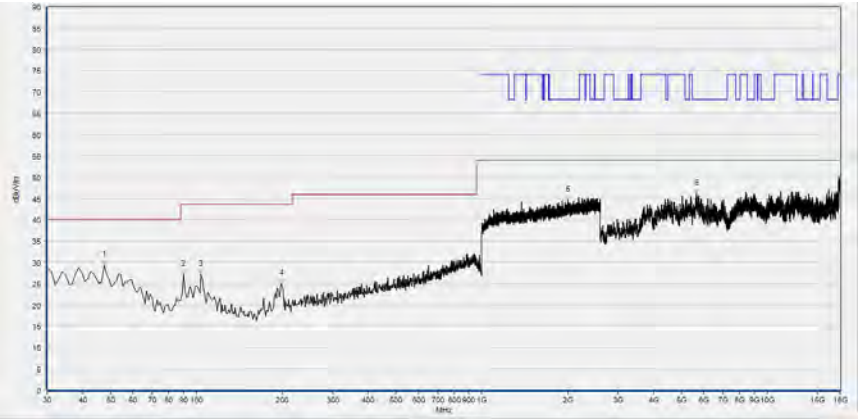
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
36.797	30.00	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
52.332	29.10	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.45	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
312.553	24.48	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1999.266	44.53	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5643.649	46.34	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

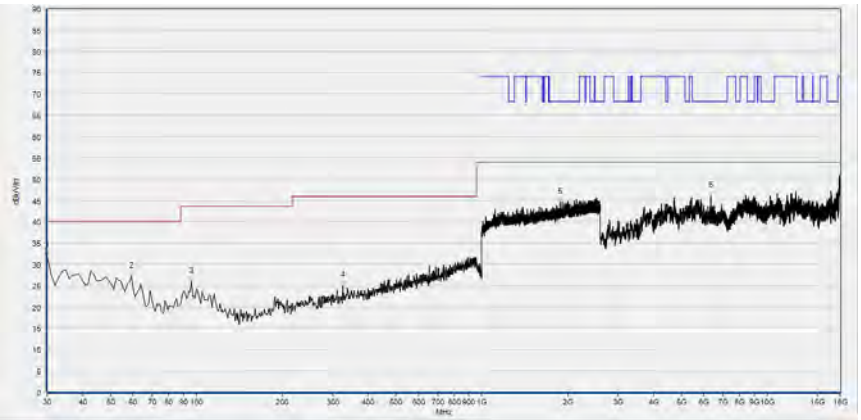
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 142



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
47.477	29.31	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	27.12	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
103.794	27.21	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
198.949	24.89	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
2002.467	44.55	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
5637.487	46.13	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS

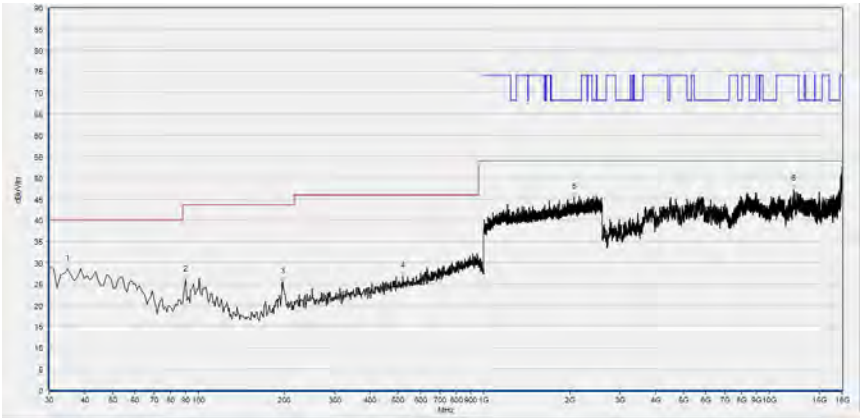
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.000	31.94	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
59.129	27.07	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
96.026	26.06	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
325.175	24.92	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1878.693	44.51	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
6330.626	46.02	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

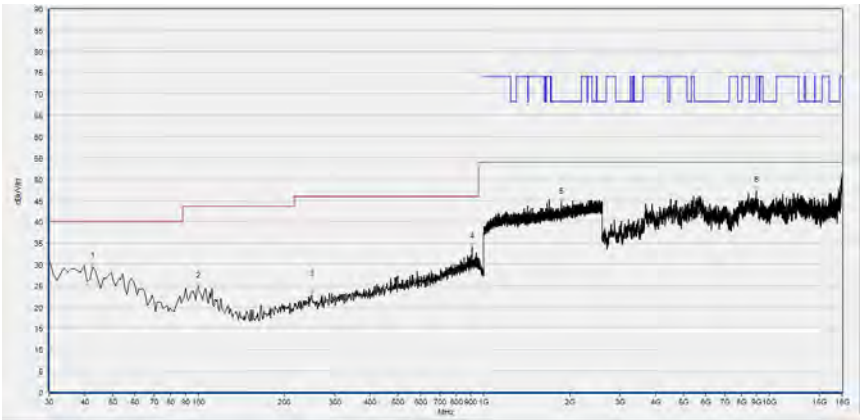
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 151



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.855	28.42	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.02	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
197.978	25.45	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
520.340	26.82	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2075.025	45.38	N/A	N/A	68.23	N/A	54.00	Horizontal	PASS
12196.119	47.28	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

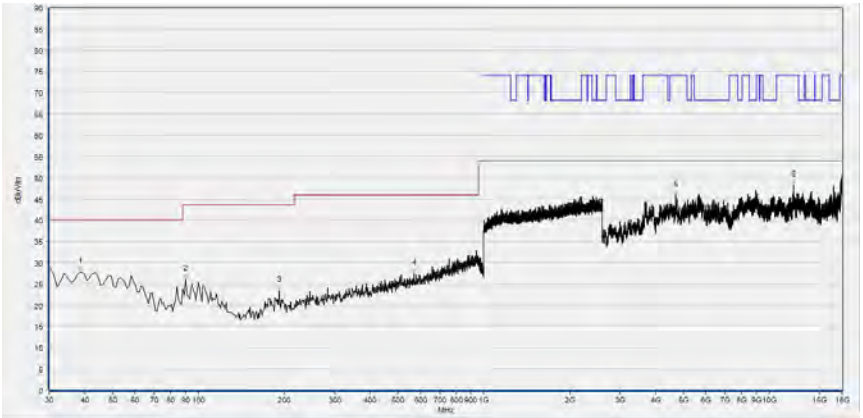
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
42.623	29.50	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
99.910	24.80	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
249.439	22.86	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
909.700	34.03	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1867.489	44.56	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
8989.198	47.26	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

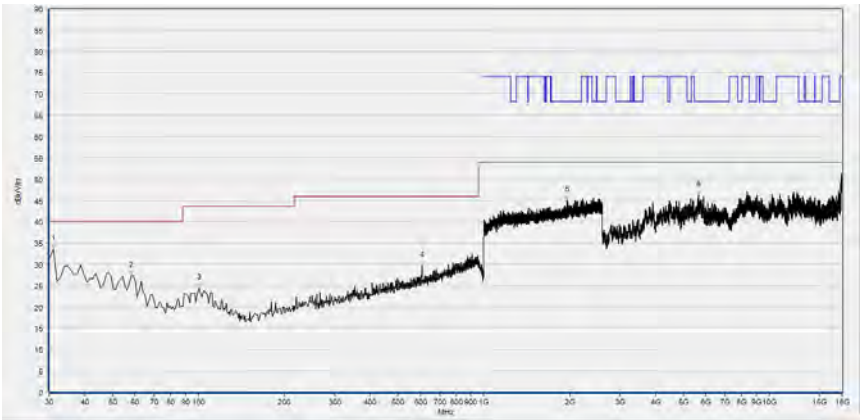
(Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 159



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
38.739	27.80	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
90.200	26.14	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
192.152	23.38	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
570.831	27.53	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4704.061	45.90	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12177.636	48.32	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
30.971	33.52	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
58.158	27.24	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
100.881	24.47	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
607.728	29.63	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1962.988	45.12	N/A	N/A	68.23	N/A	54.00	Vertical	PASS
5649.810	46.20	N/A	N/A	68.23	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

Test items	Uncertainty
Peak Output Power	±2.22dB
Power spectral density (PSD)	±2.22dB
Bandwidth	±5%
Restricted Frequency Bands	±5%
Radiated Emission	±2.95dB
Conducted Emission	±2.44dB

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2

Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Laboratory Name:	Shenzhen Morlab Communications Technology Co., Ltd. Morlab Laboratory
Laboratory Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd. Morlab Laboratory
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

3. Facilities and Accreditations

All measurement facilities used to collect the measurement data are located at FL.3, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10-2013 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.

4. Test Equipments Utilized

4.1 Conducted Test Equipments

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Attenuator 1	(N/A)	10dB	Resnet	N/A	N/A
EXA Signal Analzyer	MY53470836	N9010A	Agilent	2019.04.09	2020.04.08
USB Wideband Power Sensor	MY54210011	U2021XA	Agilent	2019.04.16	2020.04.15
RF cable (30MHz-26GHz)	CB01	RF01	Morlab	N/A	N/A
Coaxial cable	CB02	RF02	Morlab	N/A	N/A
SMA connector	CN01	RF03	HUBER-SUHNER	N/A	N/A
Temperature Chamber	YOMA	(N/A)	(N/A)	2019.01.22	2020.01.21
Computer	T430i	Think Pad	Lenovo	N/A	N/A

4.2 Conducted Emission Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Receiver	MY56400093	N9038A	KEYSIGHT	2019.05.08	2020.05.09
LISN	812744	NSLK 8127	Schwarzbeck	2019.05.08	2020.05.09
Pulse Limiter (20dB)	9391	VTSD 9561-D	Schwarzbeck	2019.05.08	2020.05.09
Coaxial cable(BNC)	CB01	EMC01	Morlab	N/A	N/A

4.3 List of Software Used

Description	Manufacturer	Software Version
Test system	Tonscend	V2.6
Power Panel	Agilent	V3.8
MORLAB EMCR V1.2	MORLAB	V 1.0

4.4 Radiated Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Receiver	MY54130016	N9038A	Agilent	2019.07.26	2020.07.25
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2019.05.08	2020.05.09
Test Antenna - Horn	9170C-531	BBHA9170	Schwarzbeck	2019.02.15	2020.02.14
Test Antenna - Loop	1519-022	FMZB1519	Schwarzbeck	2019.07.26	2020.07.25
Test Antenna - Horn	01774	BBHA 9120D	Schwarzbeck	2019.07.26	2020.07.25
Coaxial cable (N male) (9KHz-30MHz)	CB04	EMC04	Morlab	N/A	N/A
Coaxial cable (N male) (30MHz-26GHz)	CB02	EMC02	Morlab	N/A	N/A
Coaxial cable (N male) (30MHz-26GHz)	CB03	EMC03	Morlab	N/A	N/A
Coaxial cable (N male) (30MHz-40GHz)	CB05	EMC05	Morlab	N/A	N/A
1-18GHz pre-Amplifier	MA02	TS-PR18	Rohde& Schwarz	2019.05.08	2020.05.09
18-26.5GHz pre-Amplifier	MA03	TS-PR18	Rohde& Schwarz	2019.05.08	2020.05.09
26GHz -40GHz pre-Amplifier	MA05	BBV9721	Rohde& Schwarz	2019.05.08	2020.05.09
Notch Filter	N/A	WRCG-5150-5350	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCG-5470-5725	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCG-5725-5850	Wainwright	2018.12.01	2019.11.30

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Anechoic Chamber	N/A	9m*6m*6m	CRT	2017.11.19	2020.11.18

END OF REPORT