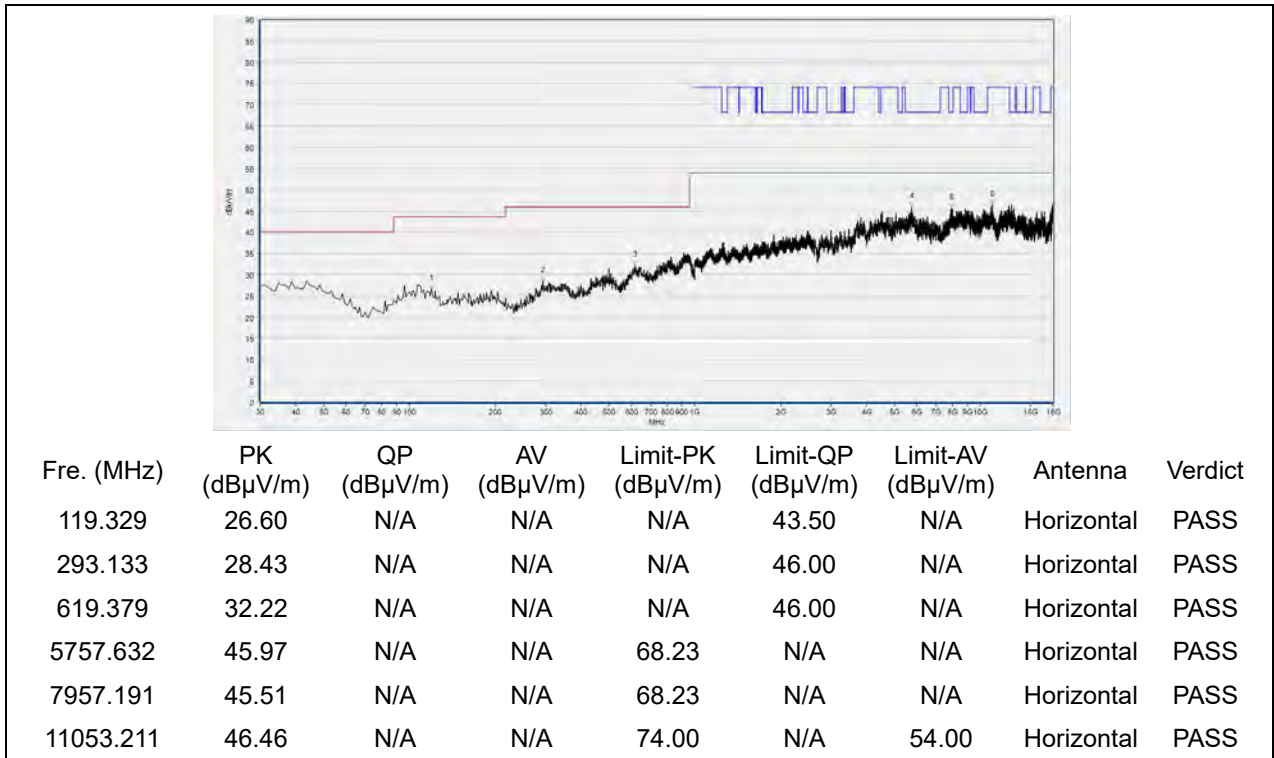
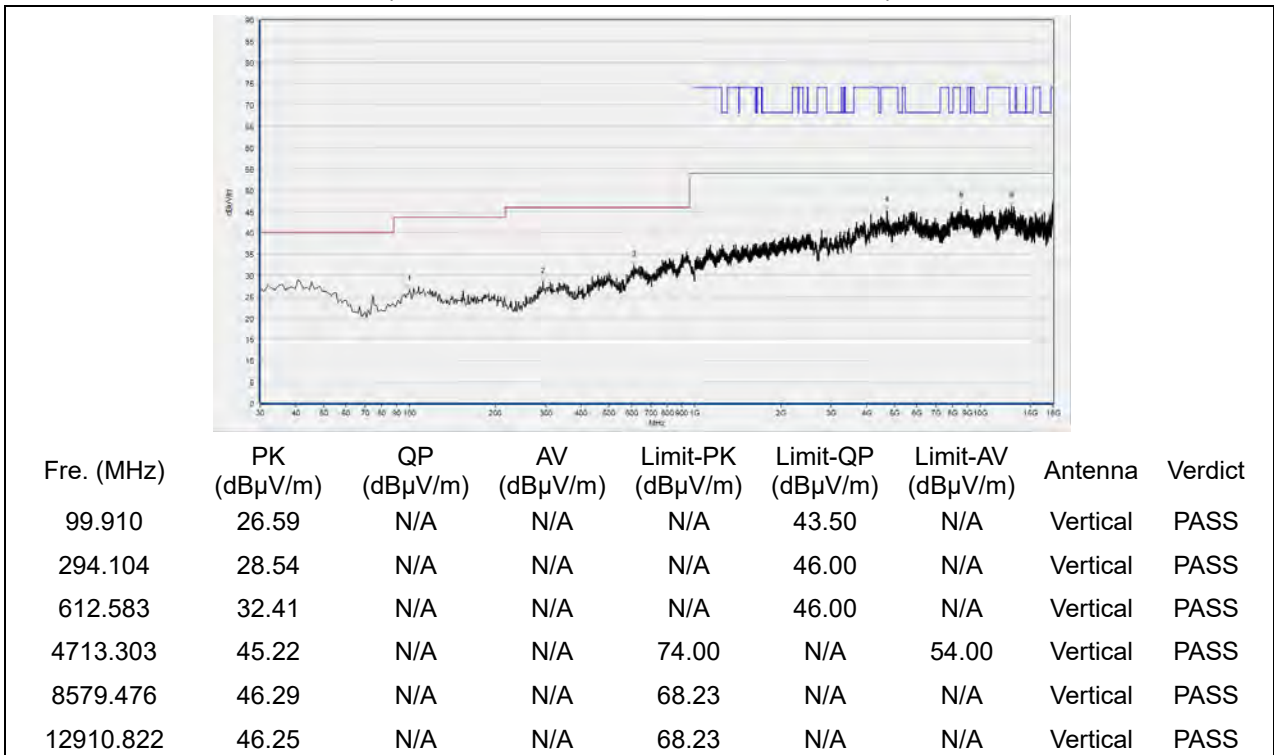


Plot for Channel 102

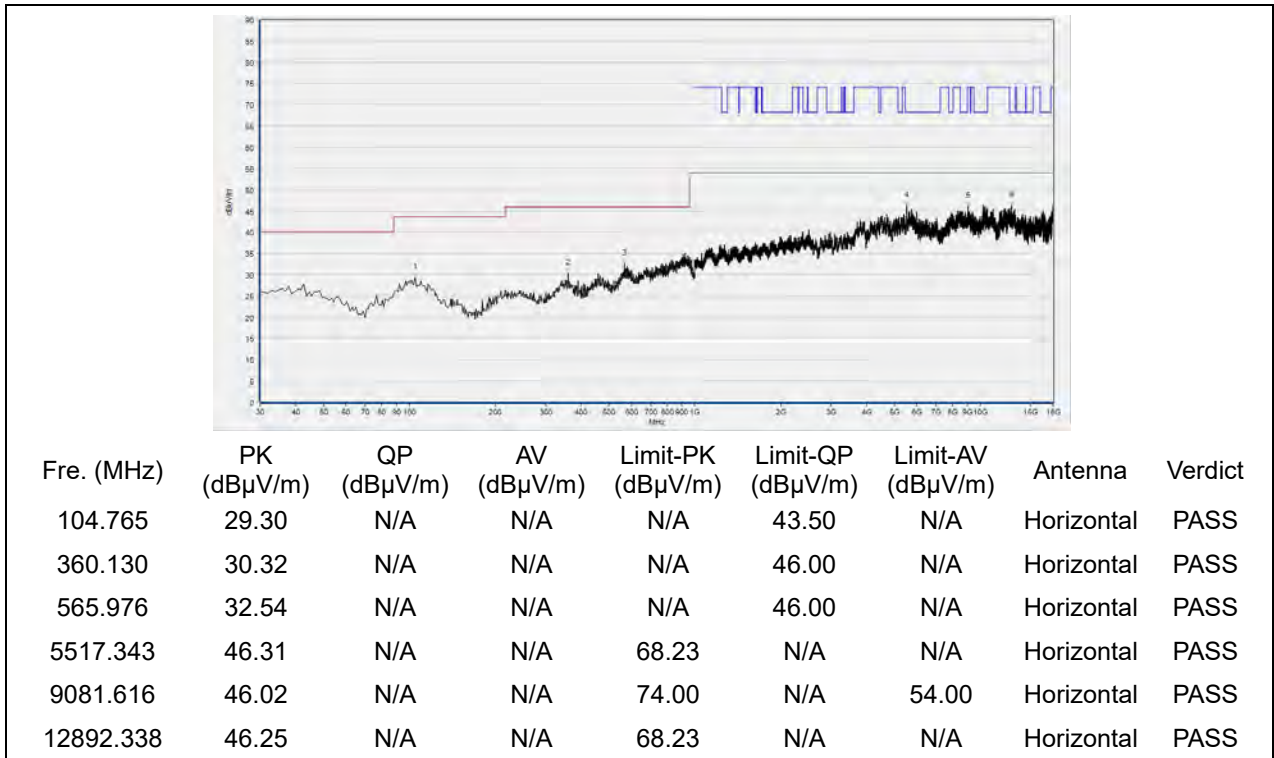


(Antenna Horizontal, 30MHz to 18GHz)

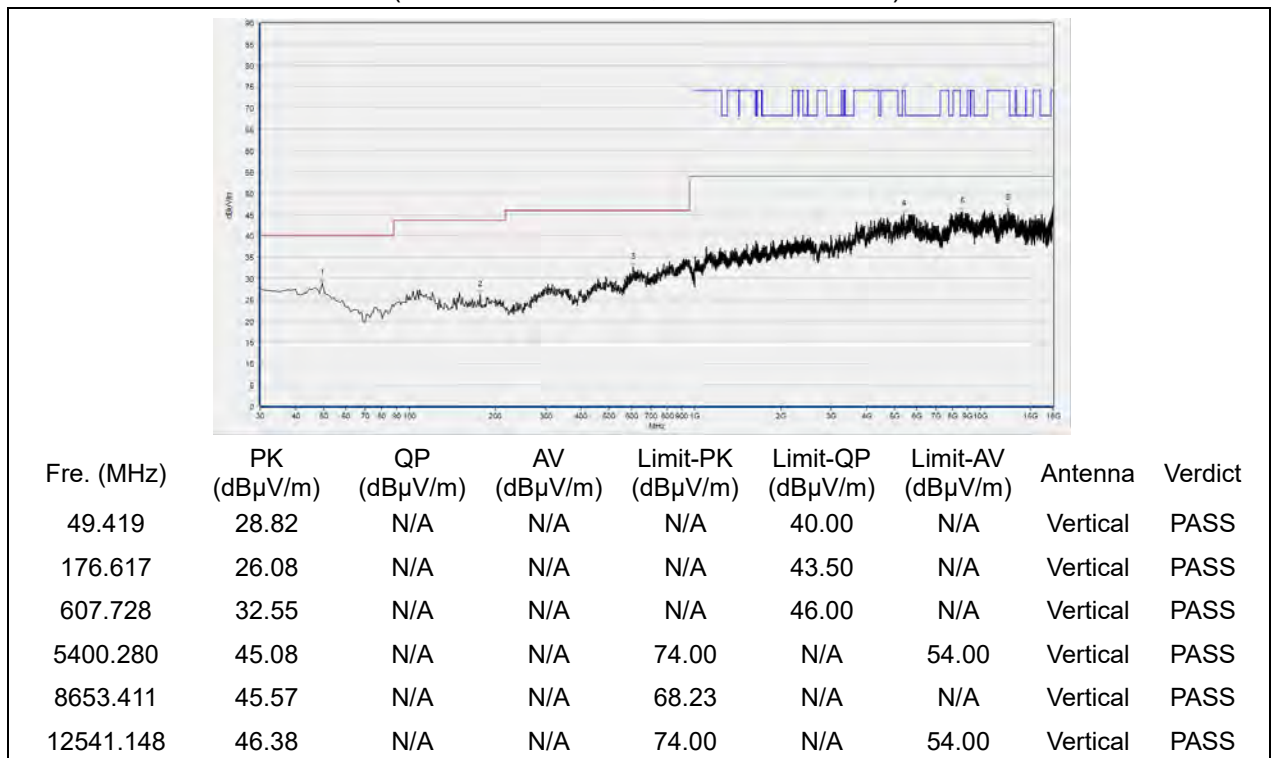


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 126

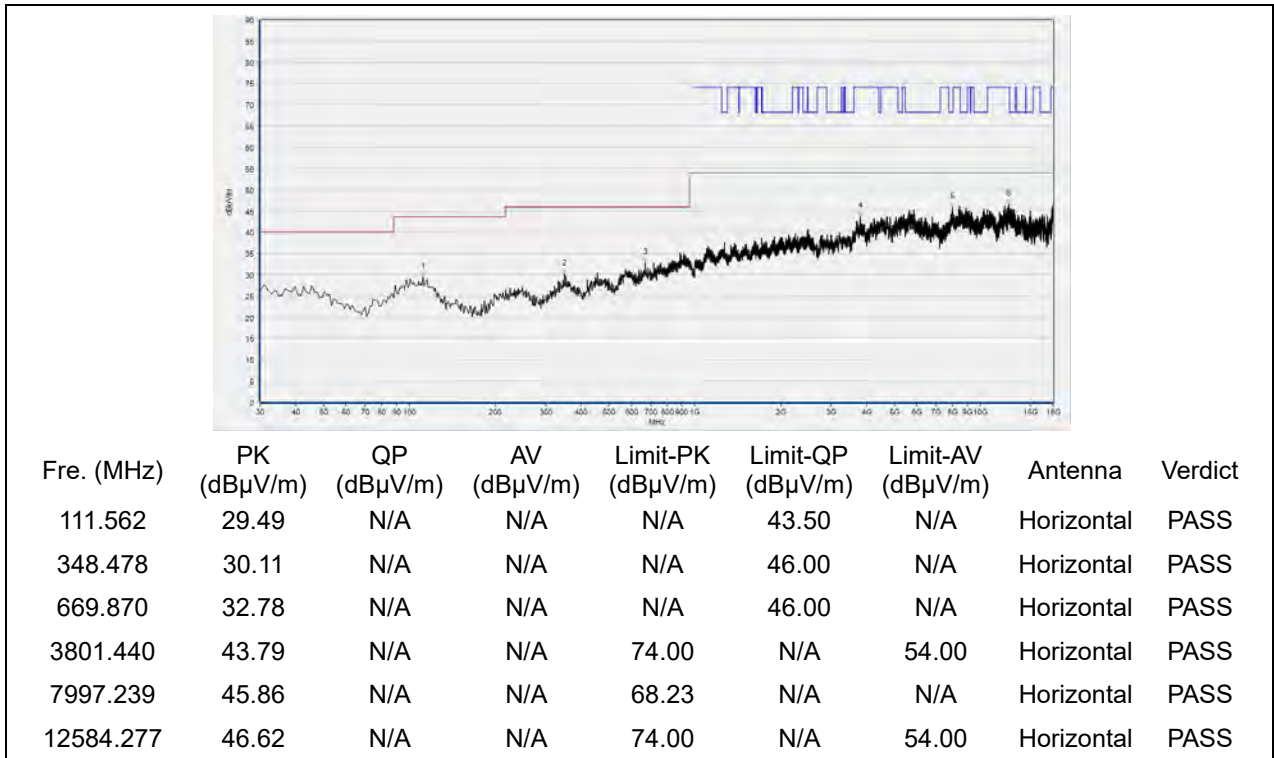


(Antenna Horizontal, 30MHz to 18GHz)

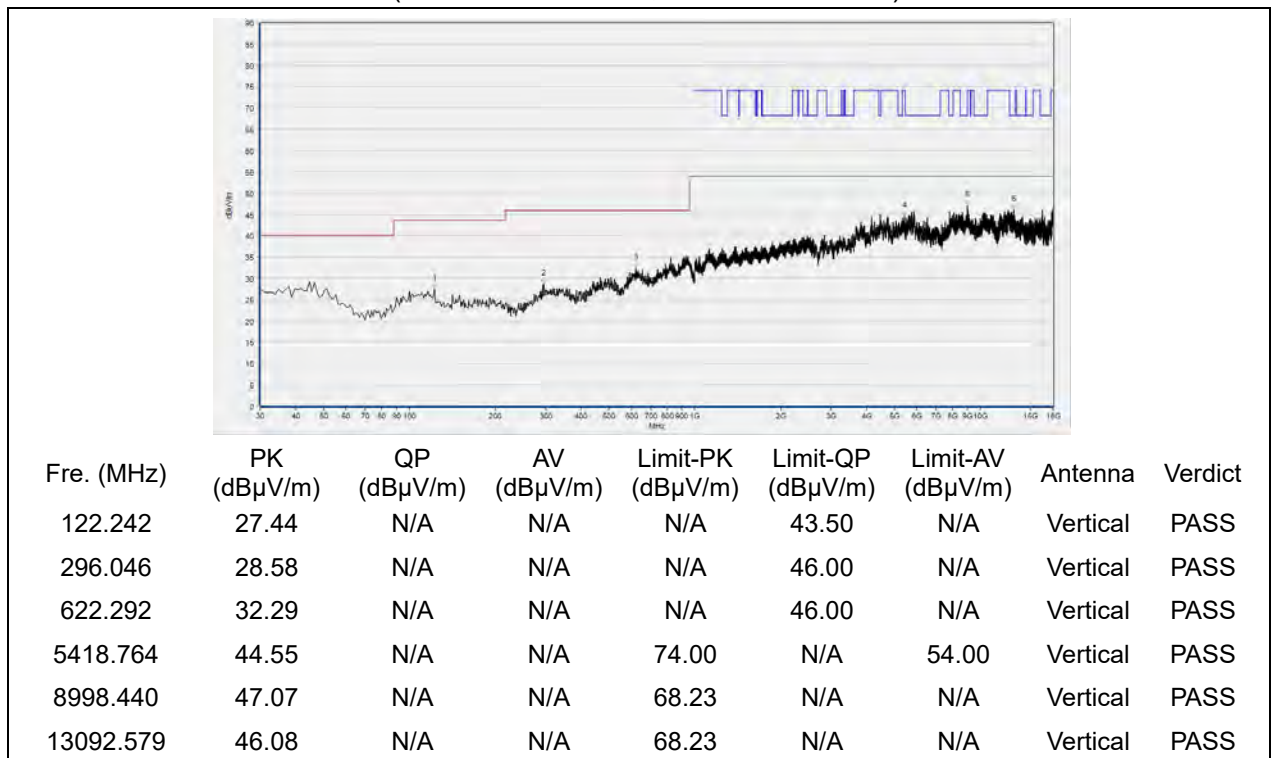


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 142

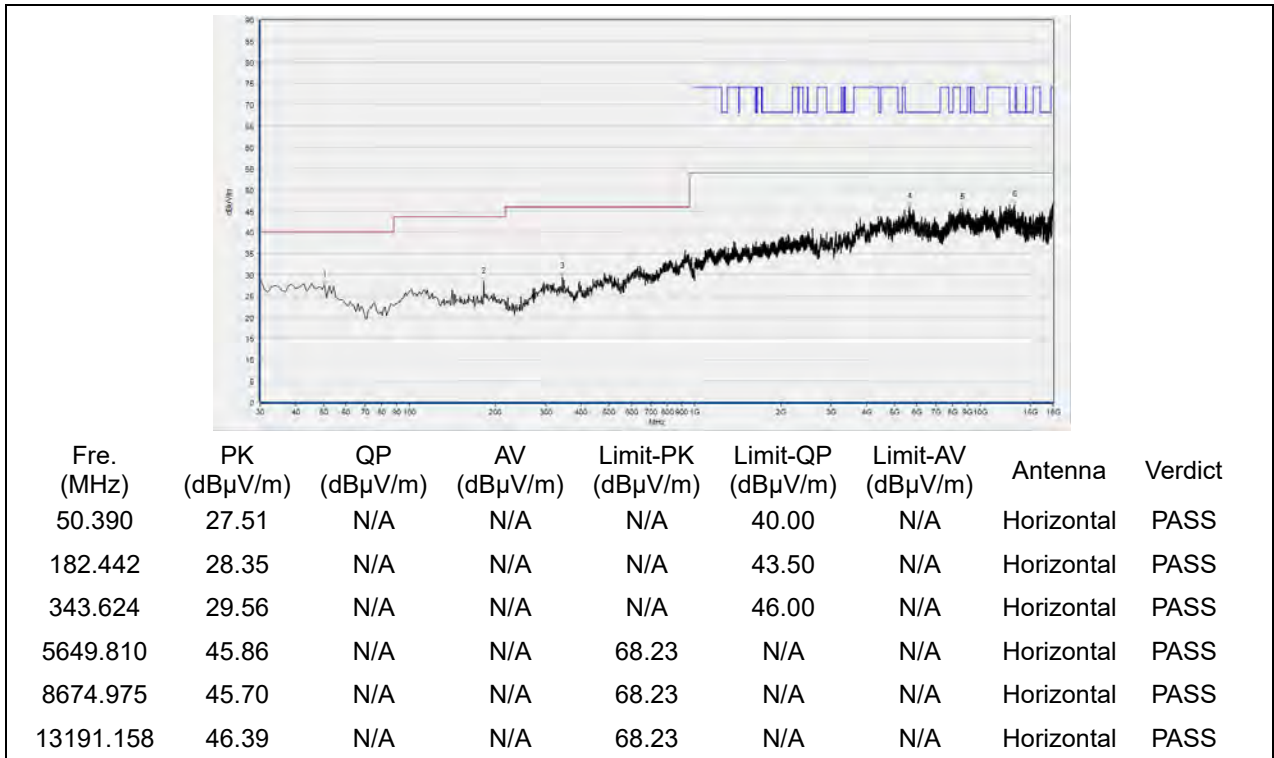


(Antenna Horizontal, 30MHz to 18GHz)

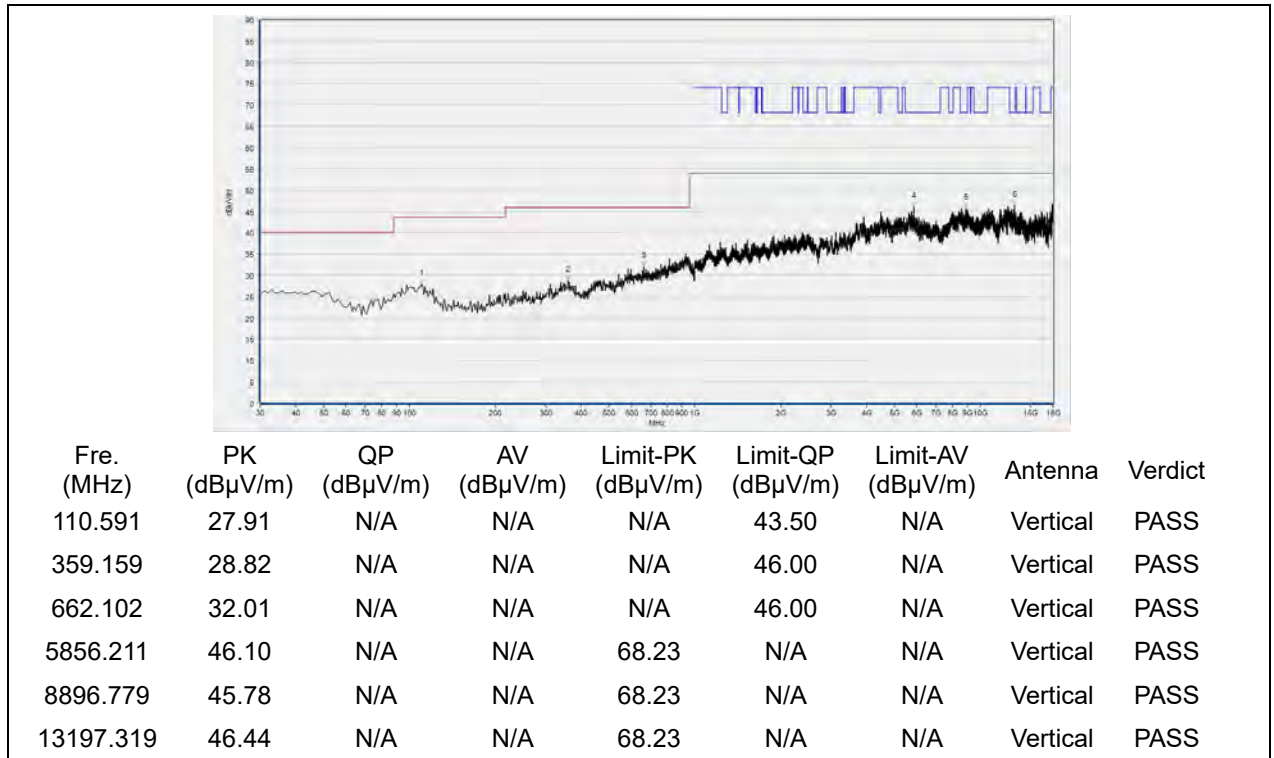


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 151

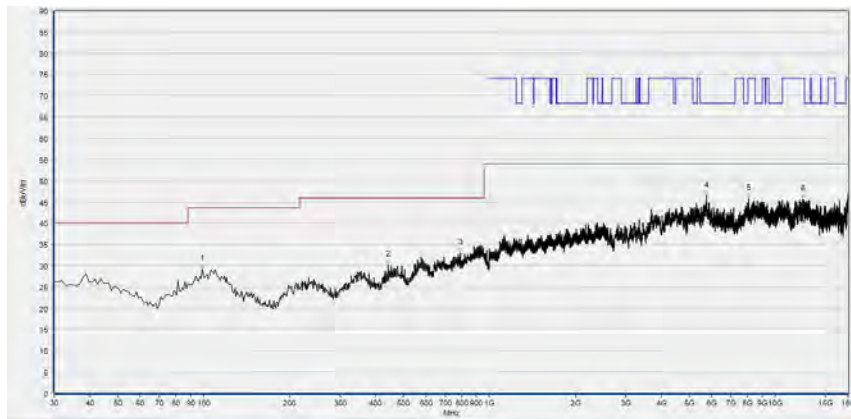


(Antenna Horizontal, 30MHz to 18GHz)



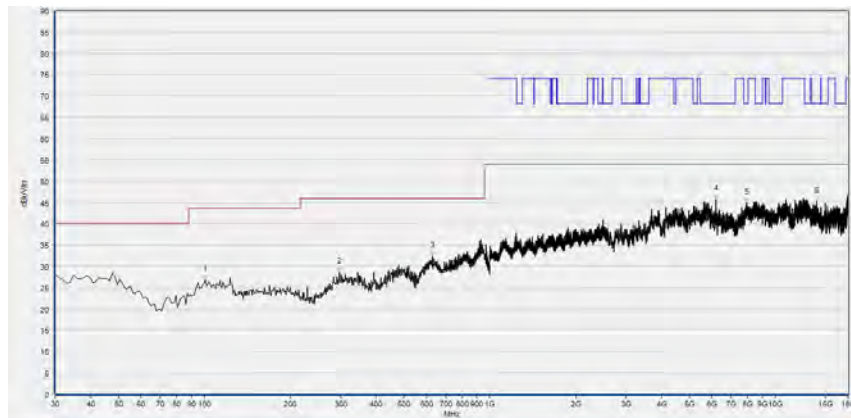
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
98.939	29.22	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
441.692	30.09	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
794.154	32.93	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5742.228	46.47	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8077.335	45.79	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12525.745	45.54	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



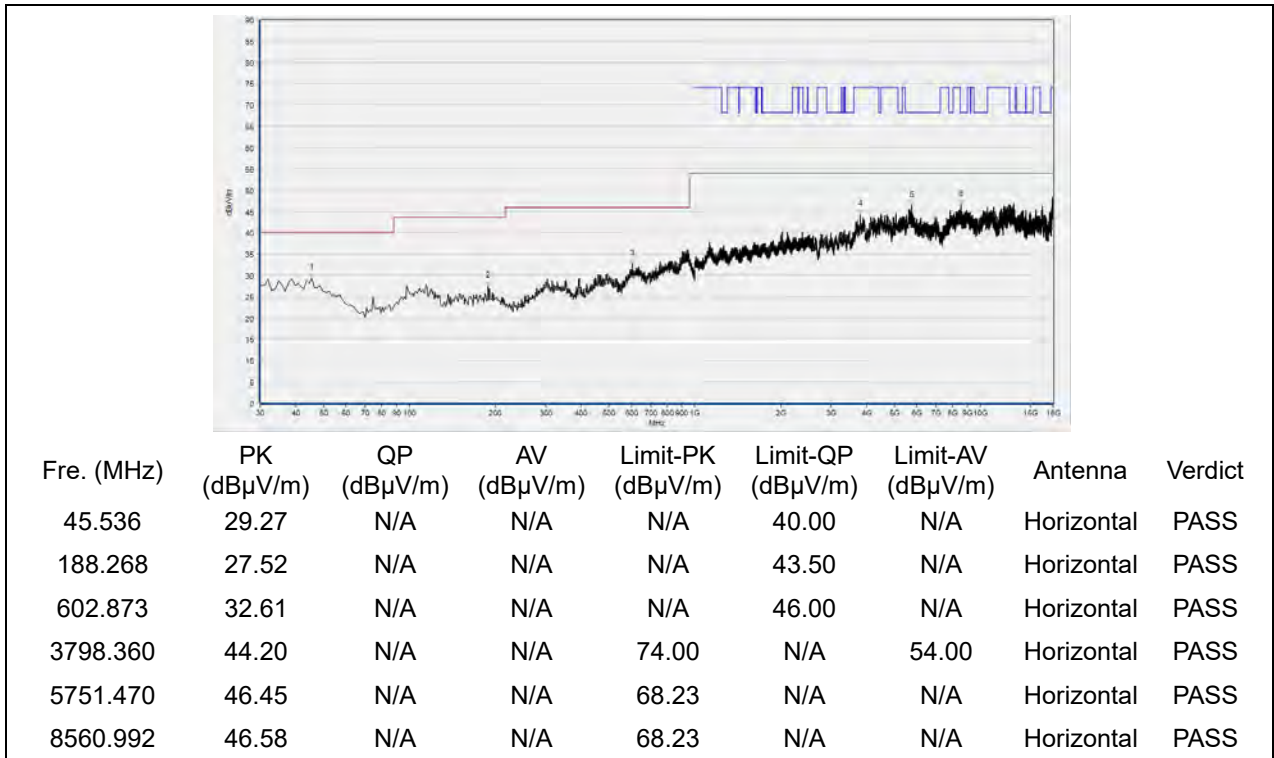
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
100.881	26.89	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
297.017	28.62	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
629.089	32.27	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
6201.240	45.70	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
7947.950	44.98	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
13967.473	45.17	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

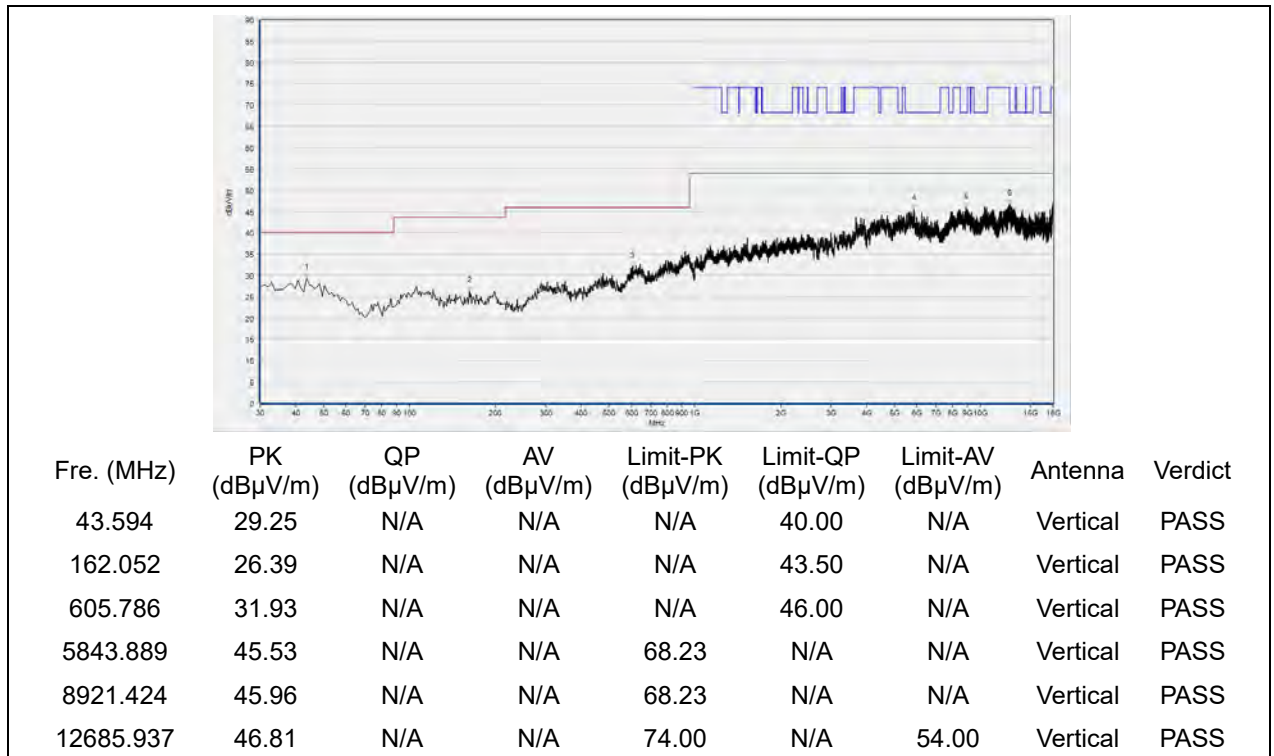


802.11ac (VHT80) Mode

Plot for Channel 42

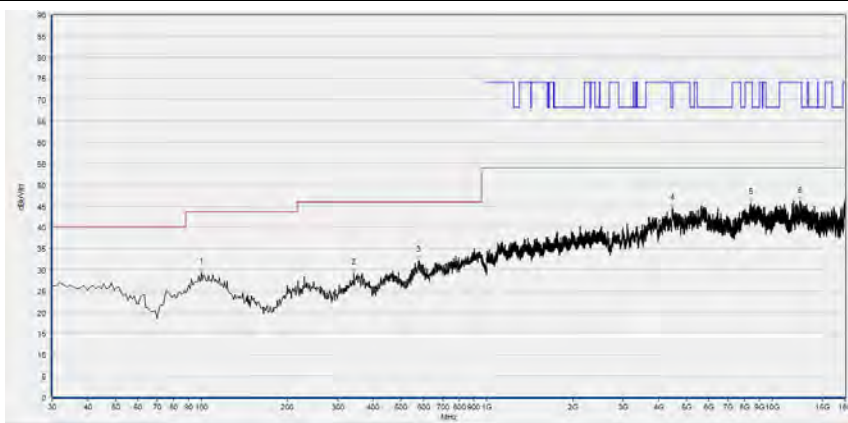


(Antenna Horizontal, 30MHz to 18GHz)



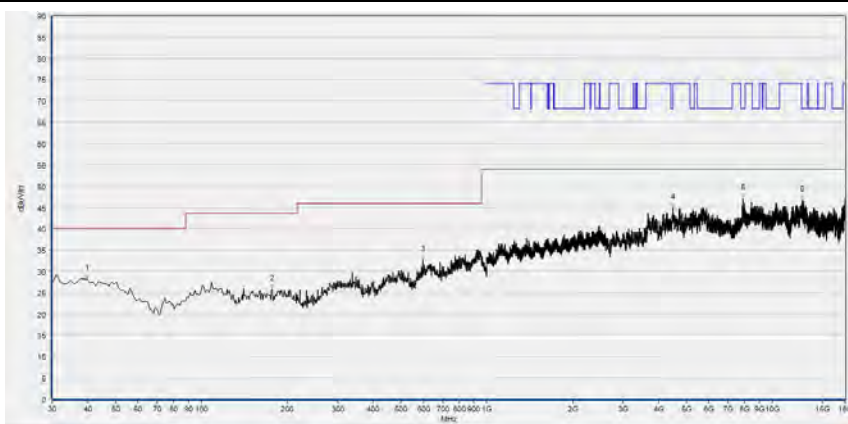
(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 58



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
99.910	29.37	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
341.682	29.13	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
576.657	32.12	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4457.612	44.48	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8397.720	45.67	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12504.181	46.11	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

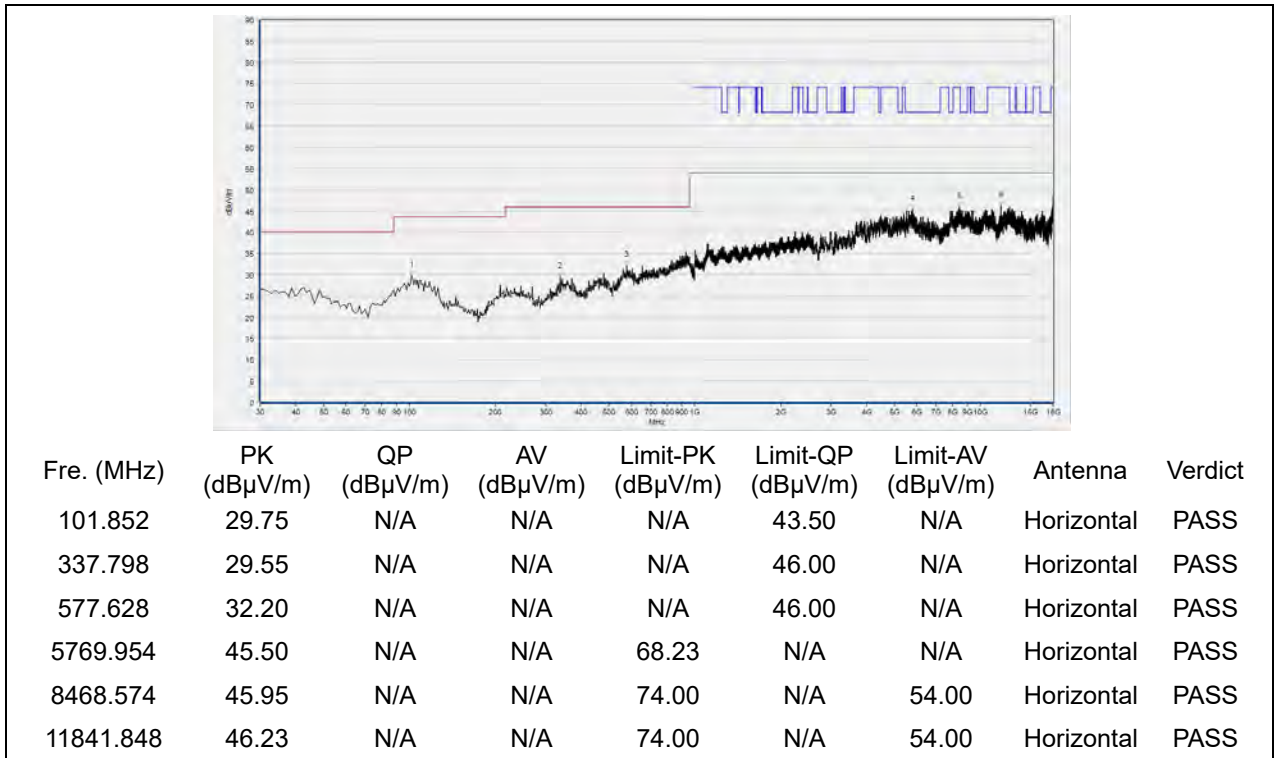
(Antenna Horizontal, 30MHz to 18GHz)



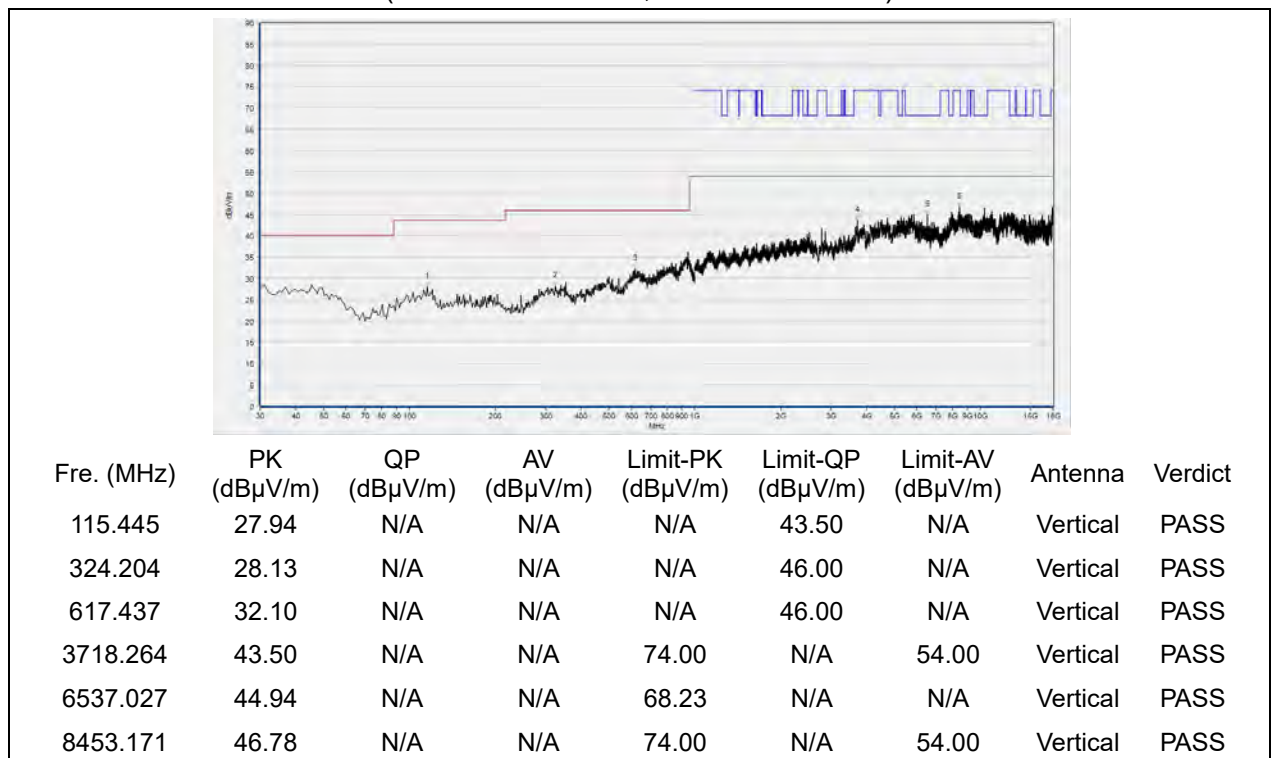
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
39.710	28.22	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
176.617	25.79	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
596.076	32.73	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4497.660	44.86	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
7880.176	47.11	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12738.308	46.72	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 106

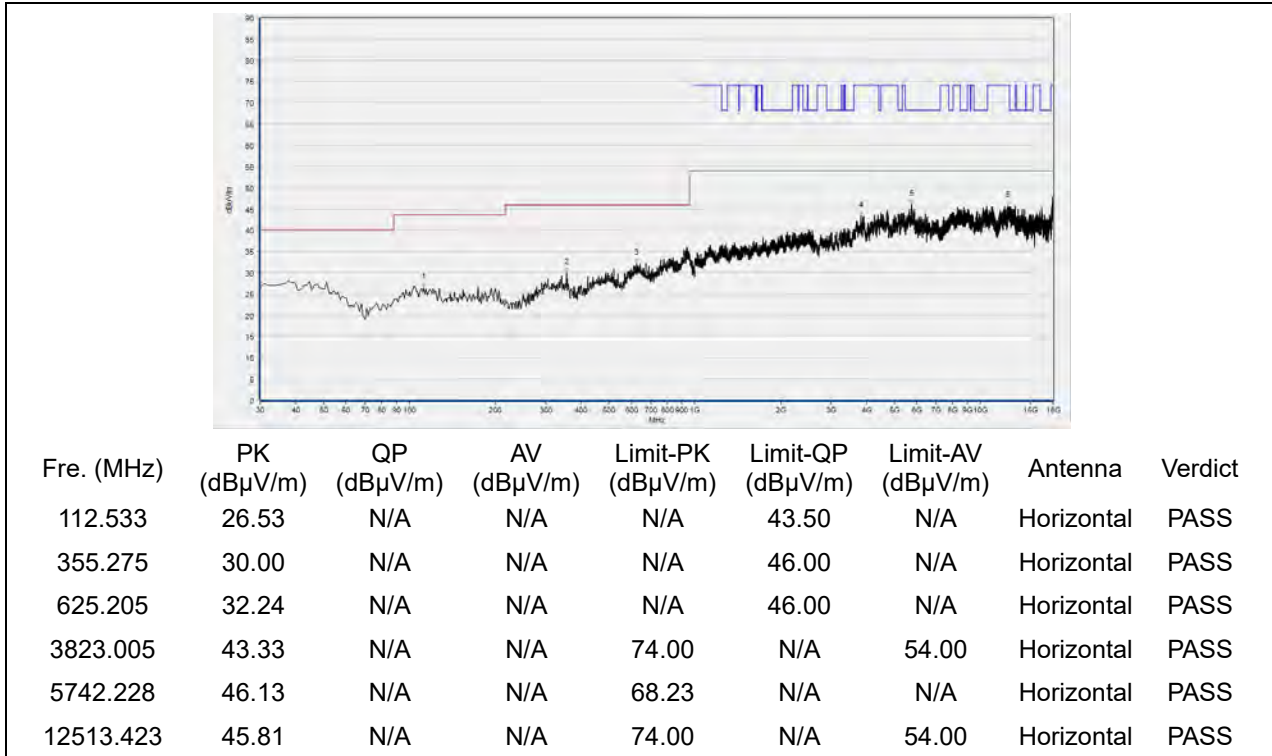


(Antenna Horizontal, 30MHz to 18GHz)

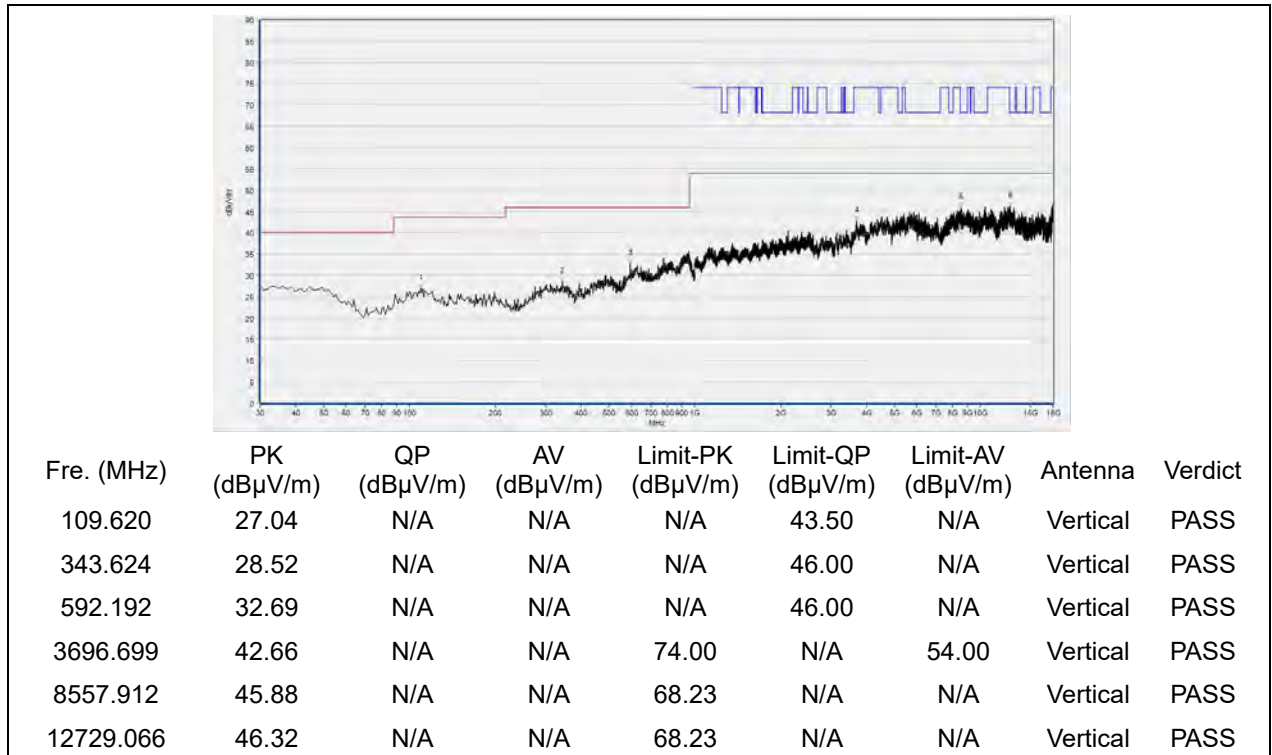


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 122

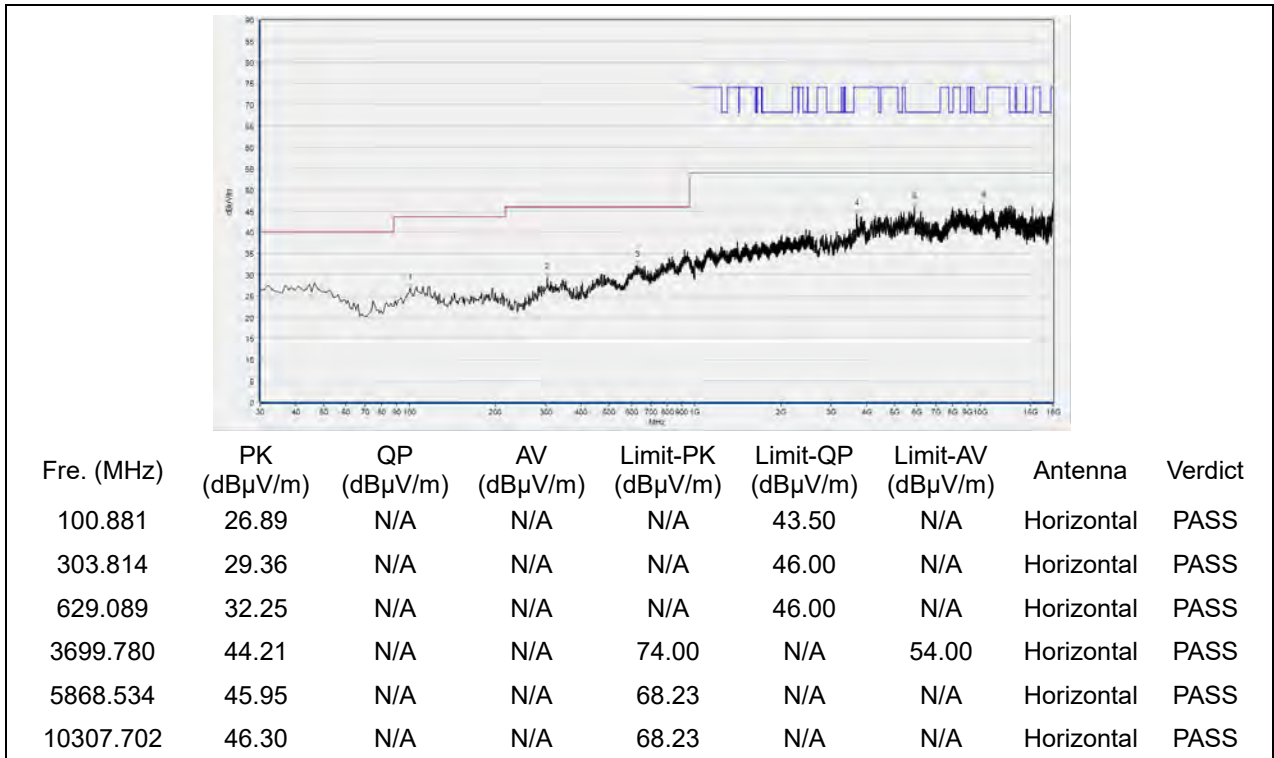


(Antenna Horizontal, 30MHz to 18GHz)

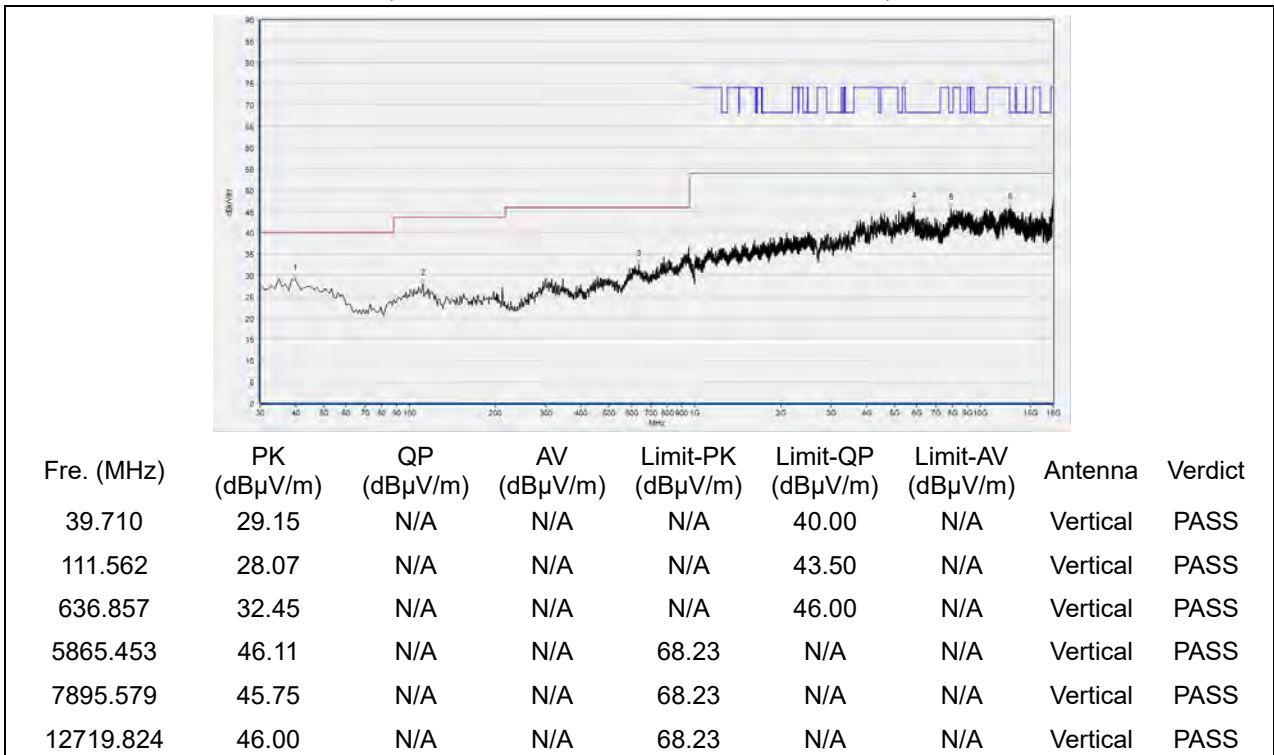


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 138

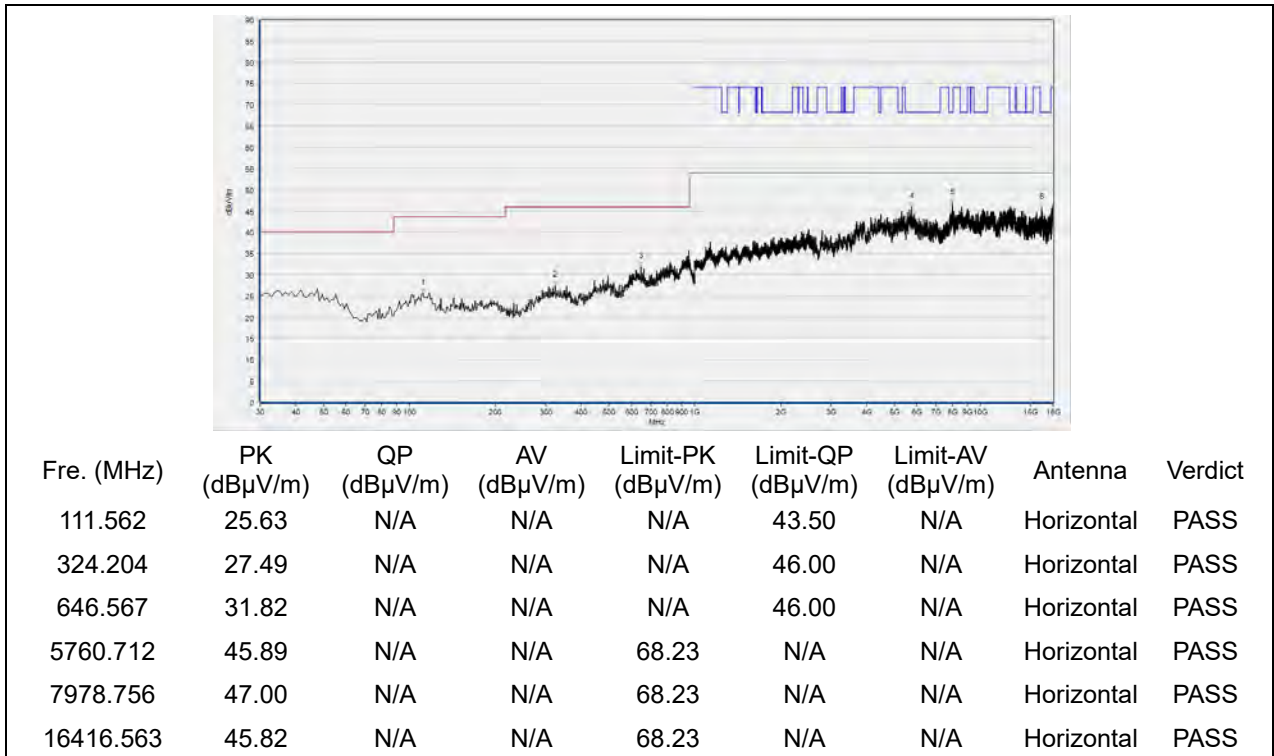


(Antenna Horizontal, 30MHz to 18GHz)

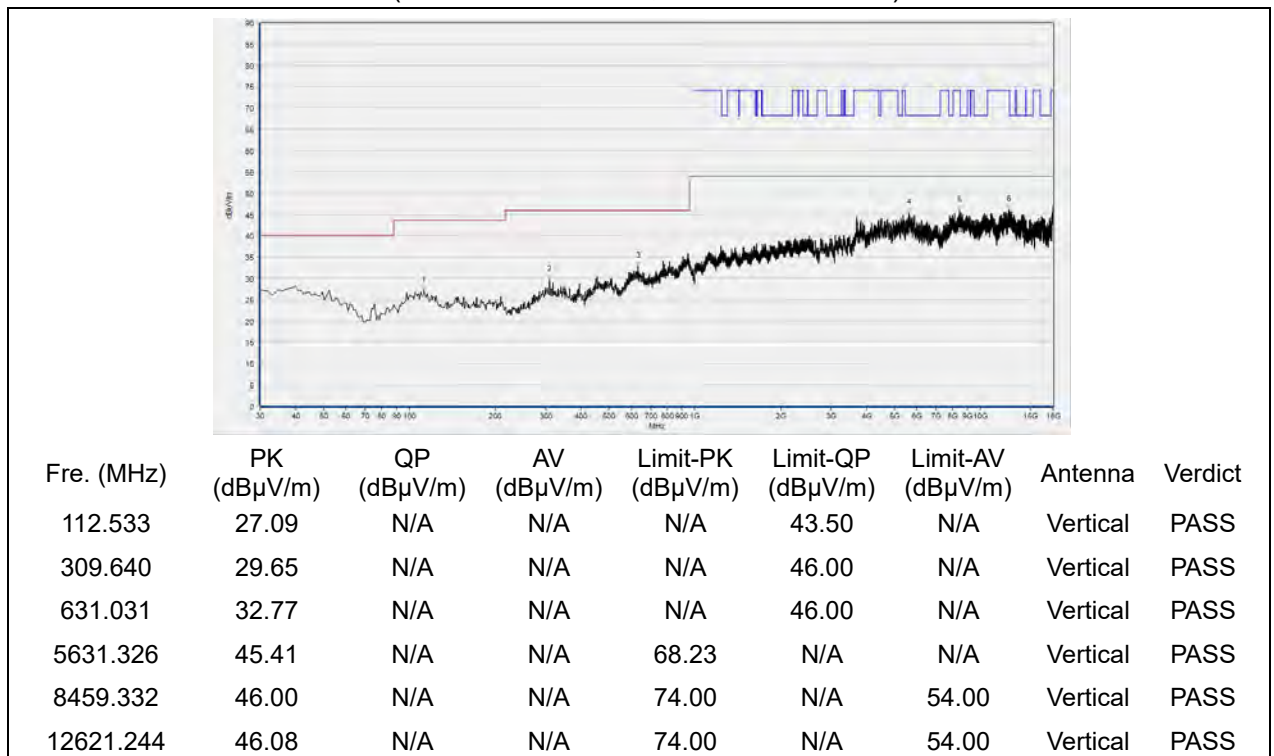


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 155



(Antenna Horizontal, 30MHz to 18GHz)

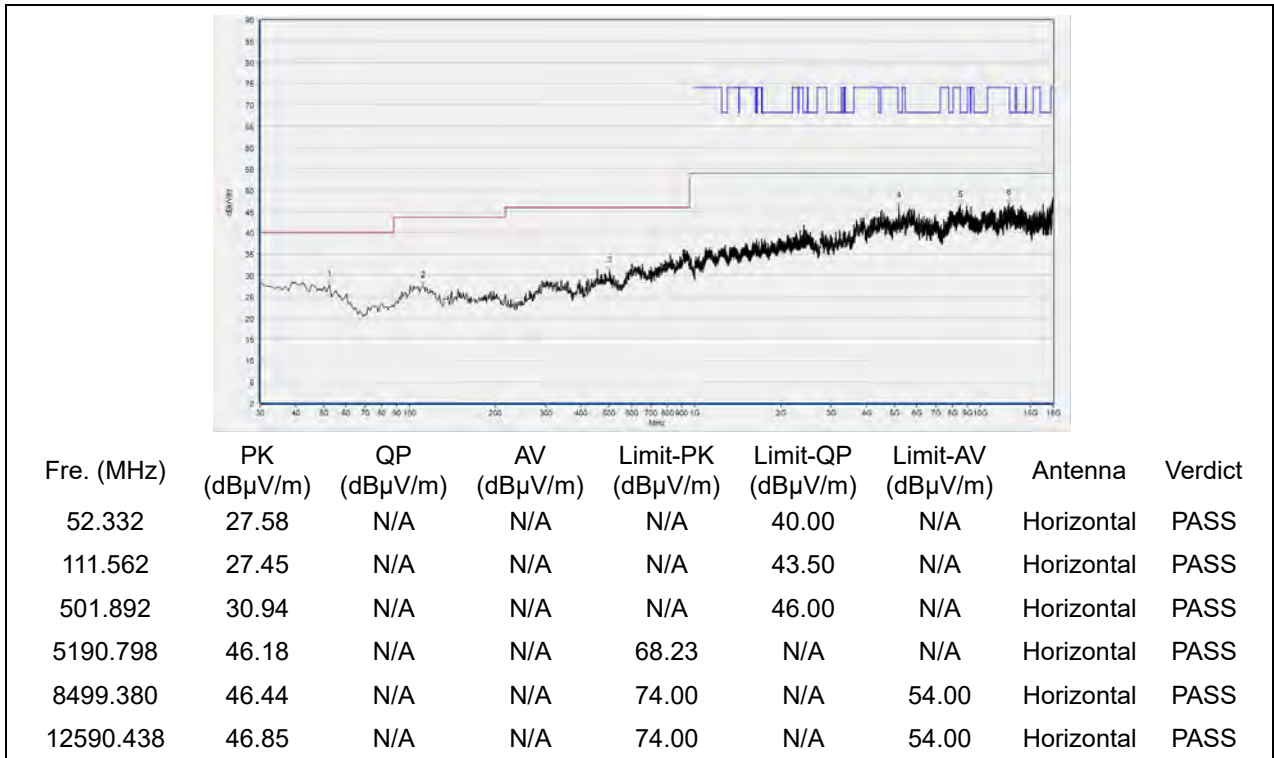


(Antenna Vertical, 30MHz to 18GHz)

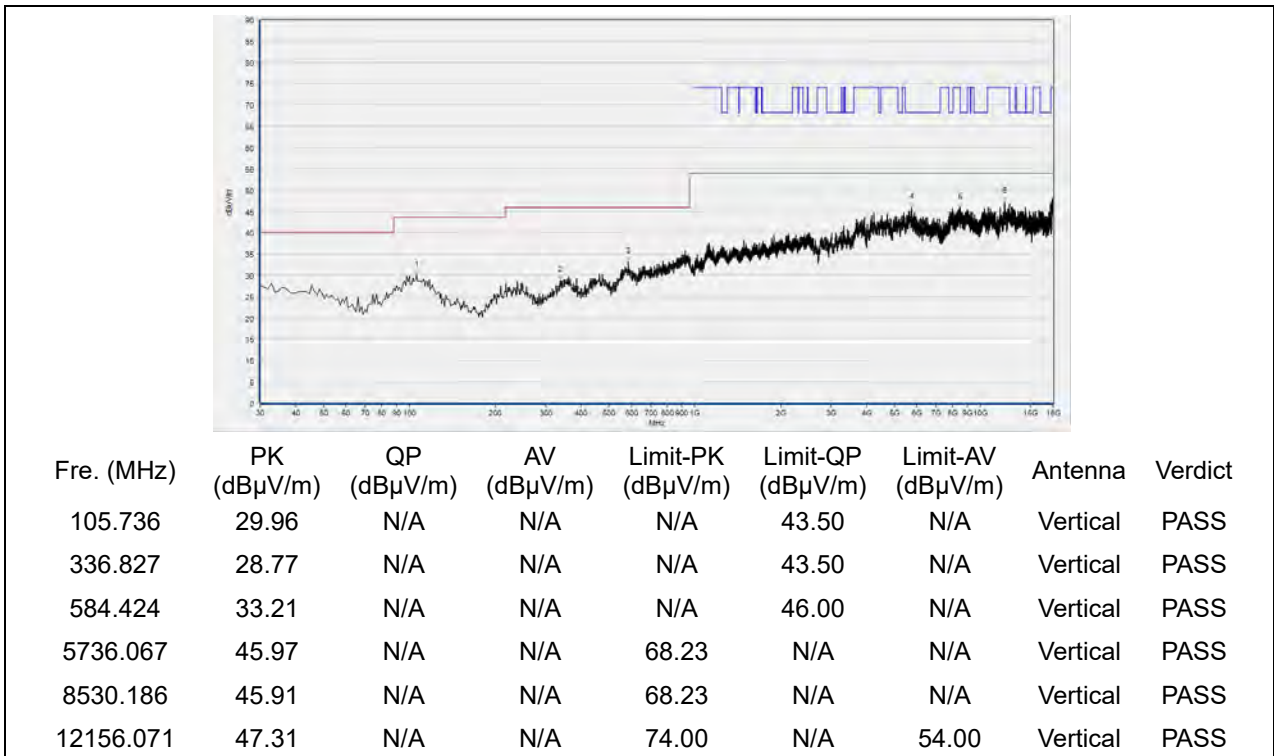


802.11ax (HEW20) Mode

Plot for Channel 36

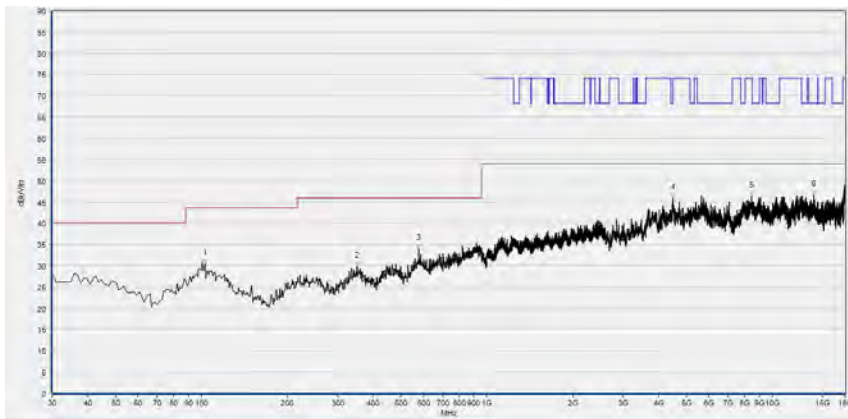


(Antenna Horizontal, 30MHz to 18GHz)



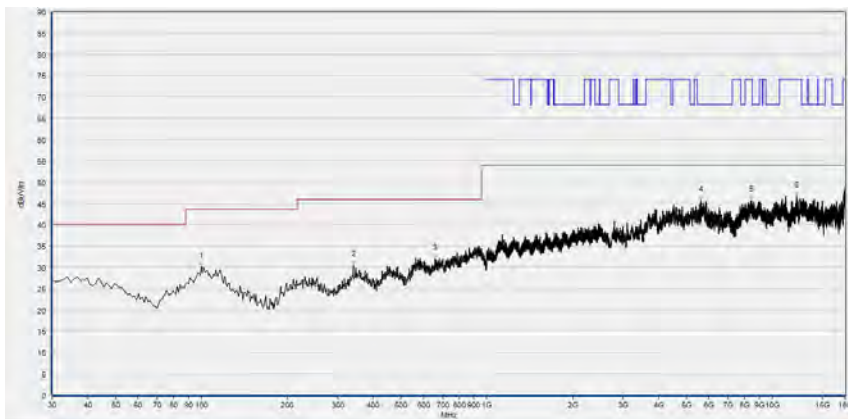
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
102.823	30.48	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
350.420	29.87	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
577.628	34.06	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4491.498	45.91	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8465.493	46.47	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13982.877	46.79	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

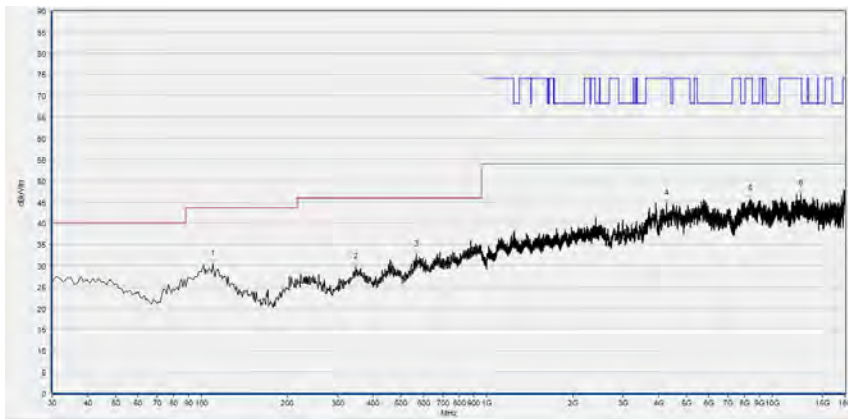
(Antenna Horizontal, 30MHz to 18GHz)



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
99.910	30.08	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
340.711	30.47	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
658.218	32.04	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5631.326	45.82	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8443.929	45.83	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
12156.071	46.74	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

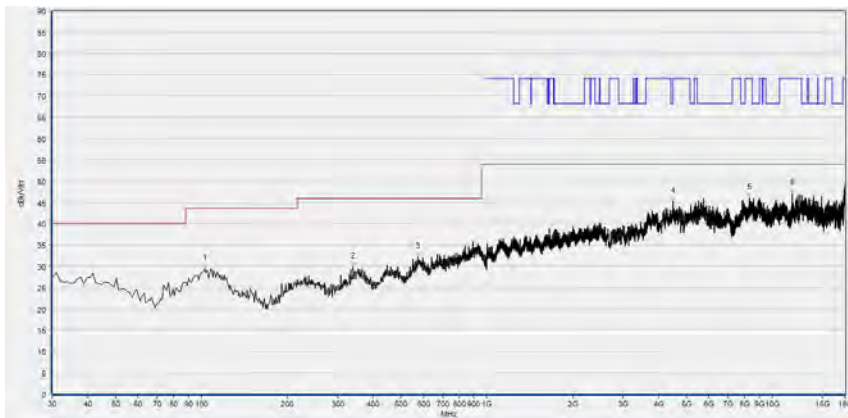
(Antenna Vertical, 30MHz to 18GHz)

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
109.620	30.40	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
346.537	29.70	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
565.976	32.51	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4260.452	44.50	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8376.155	45.57	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12562.713	46.85	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

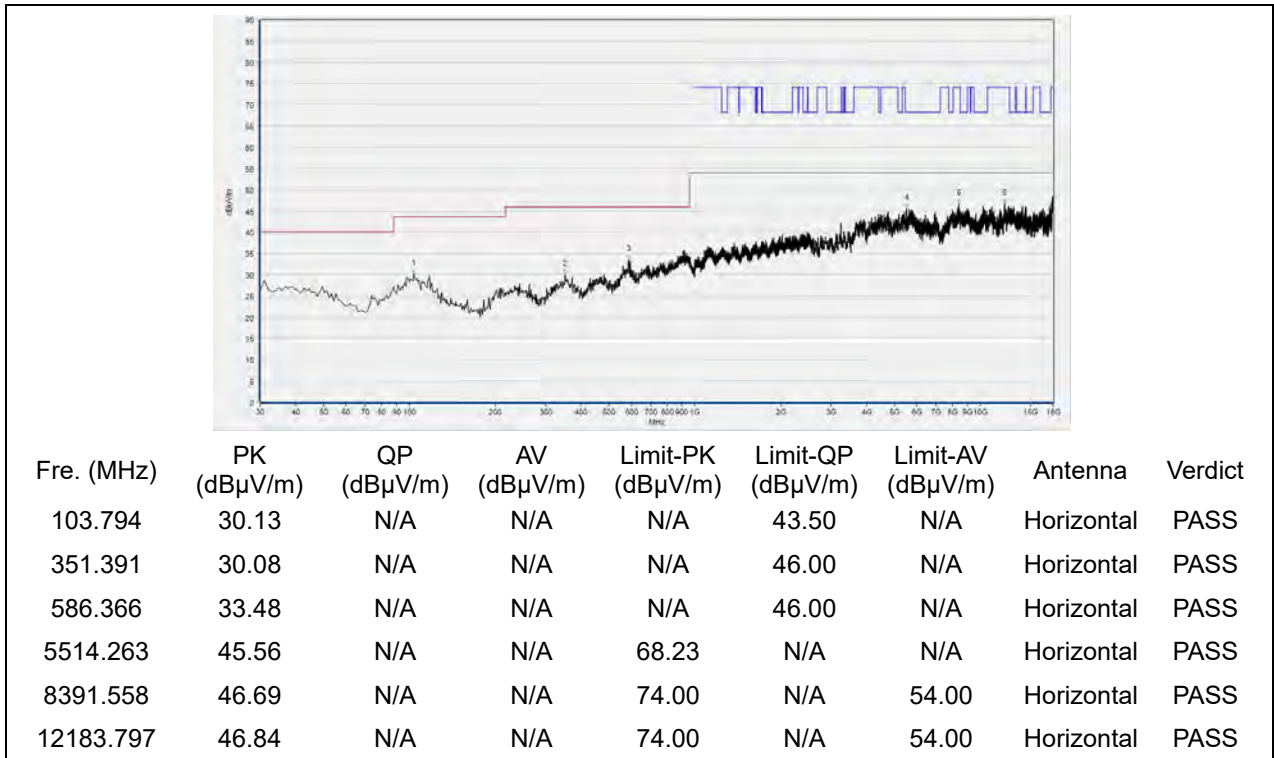
(Antenna Horizontal, 30MHz to 18GHz)



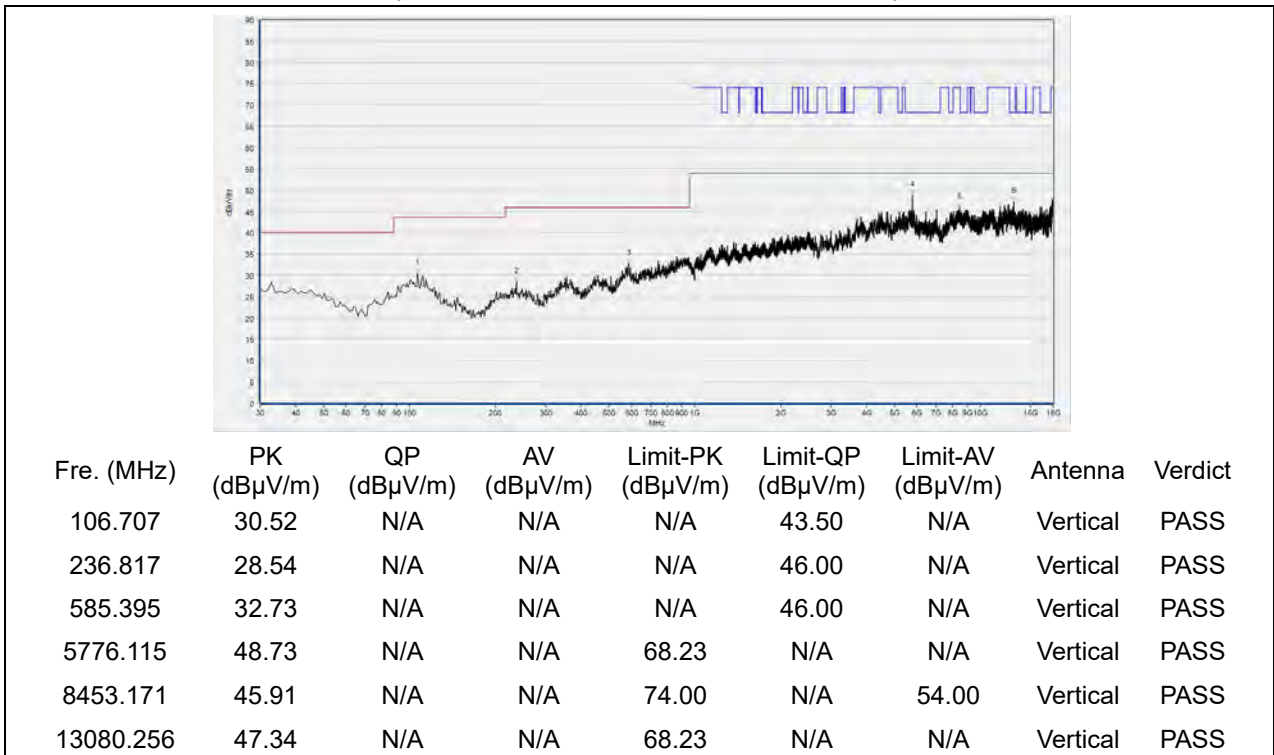
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
102.823	29.49	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
339.740	29.88	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
574.715	32.16	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4488.418	45.28	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8299.140	46.07	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
11730.946	47.14	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 52

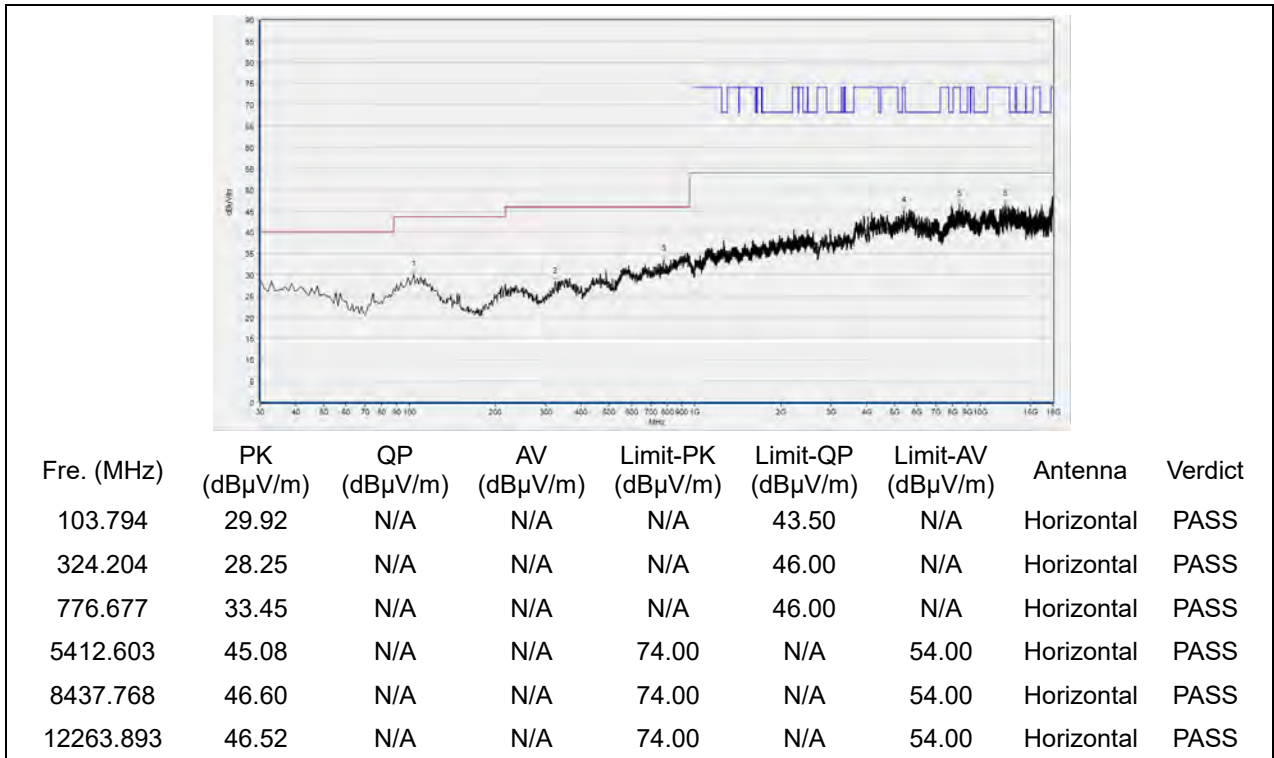


(Antenna Horizontal, 30MHz to 18GHz)

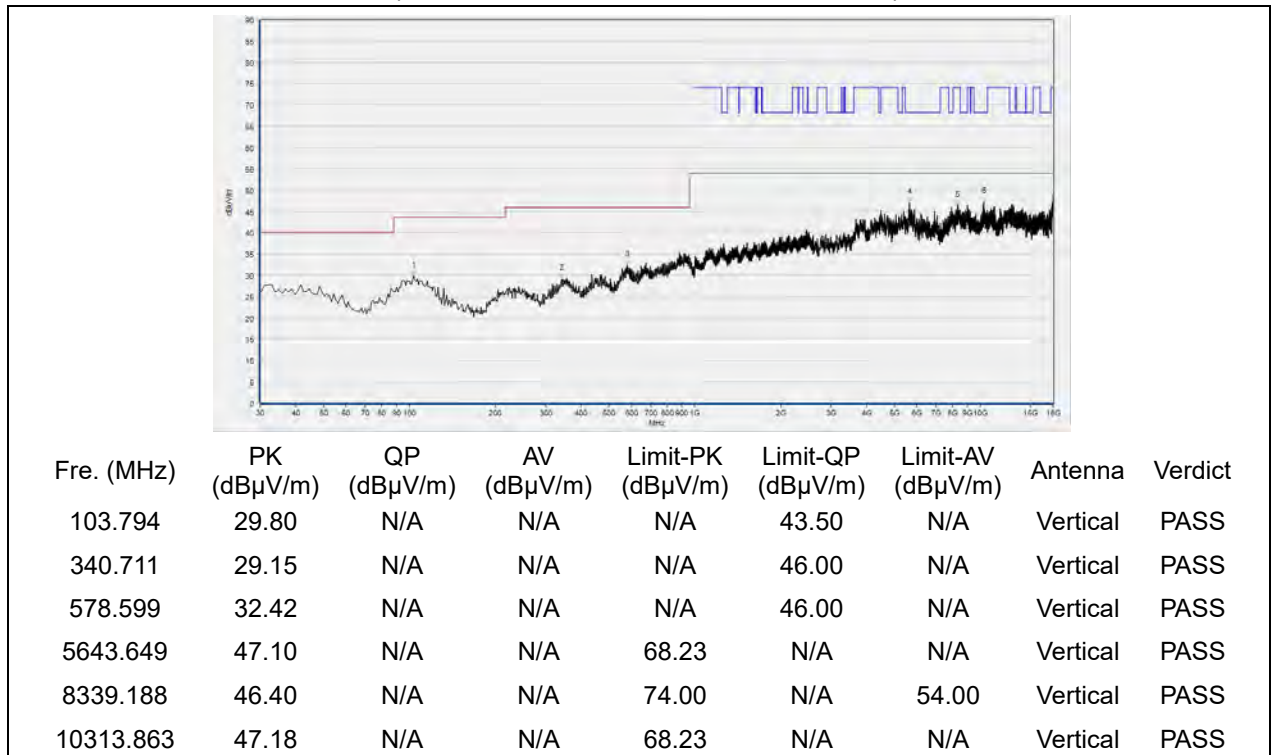


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 60

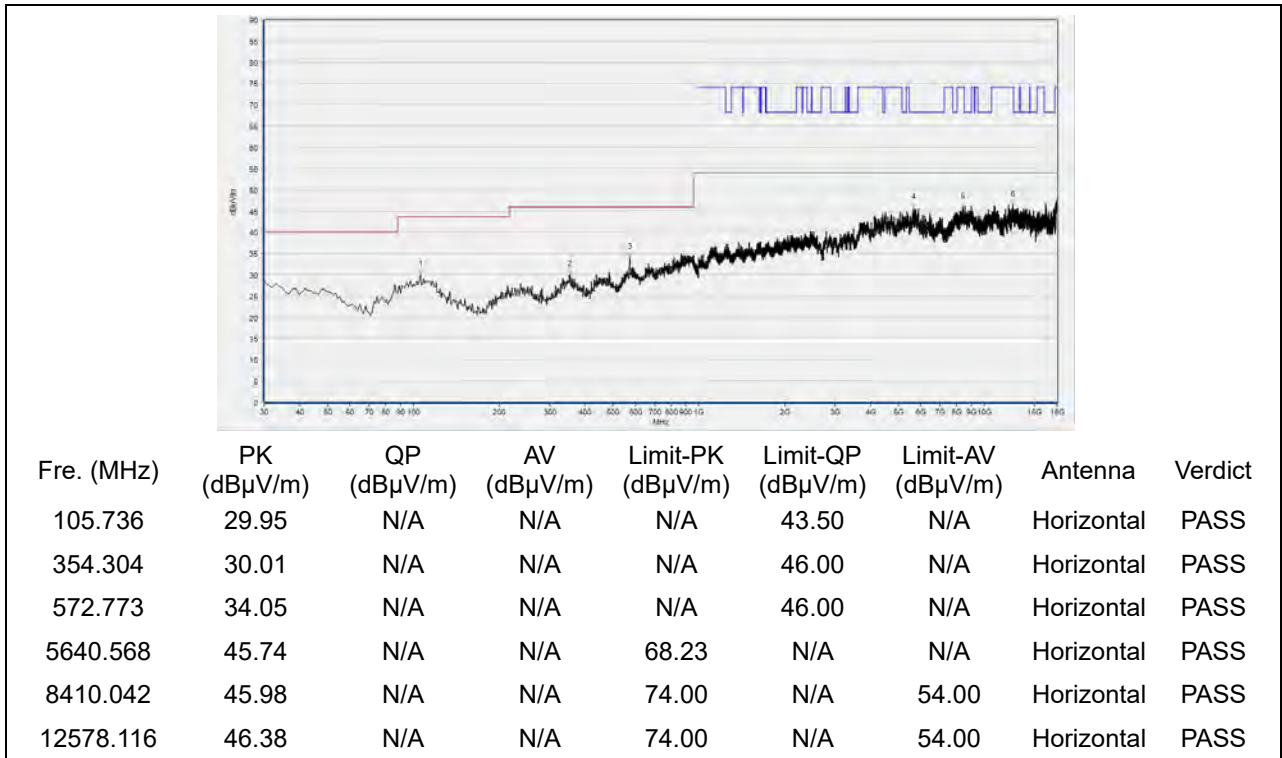


(Antenna Horizontal, 30MHz to 18GHz)

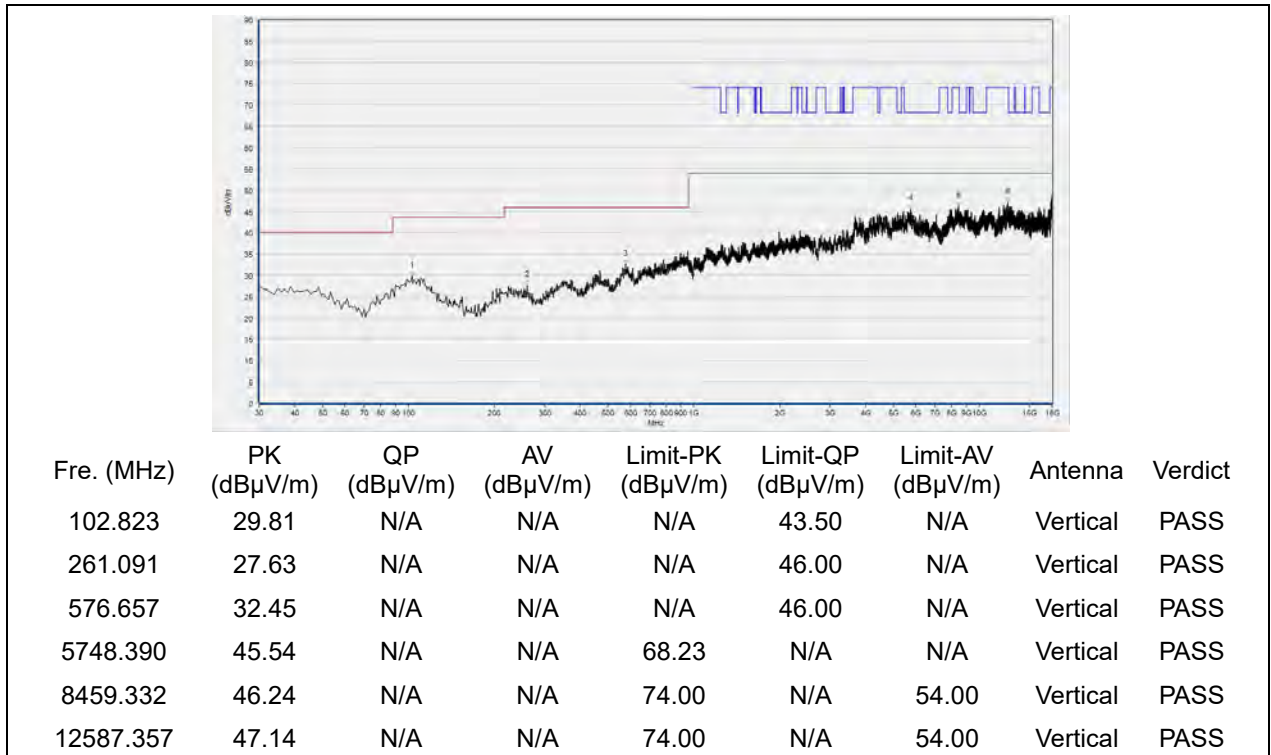


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 64

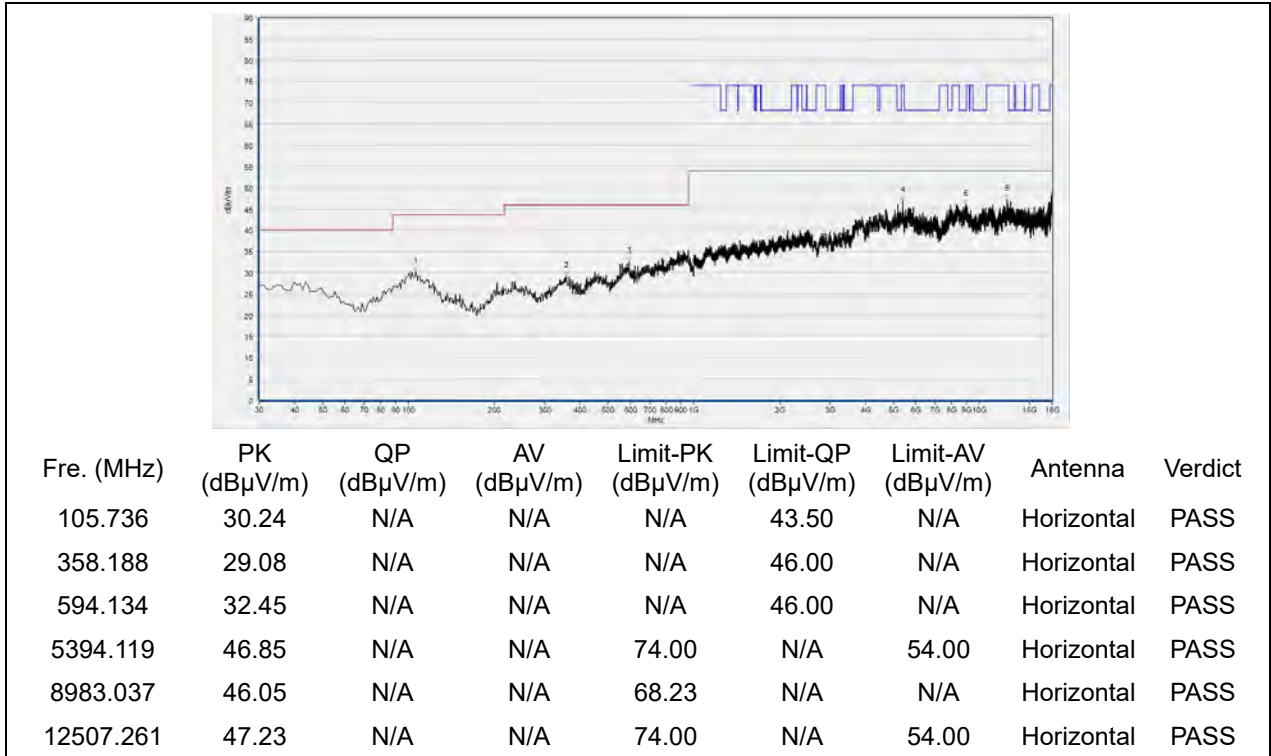


(Antenna Horizontal, 30MHz to 18GHz)

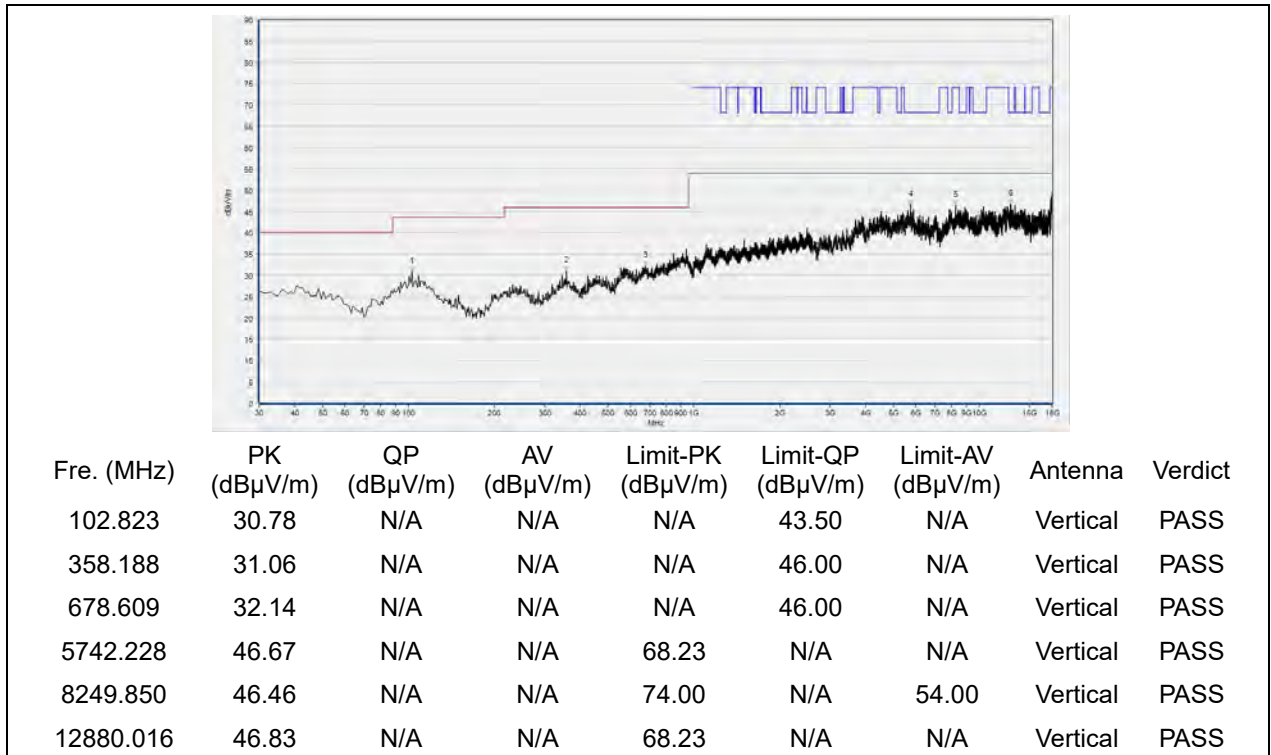


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 100

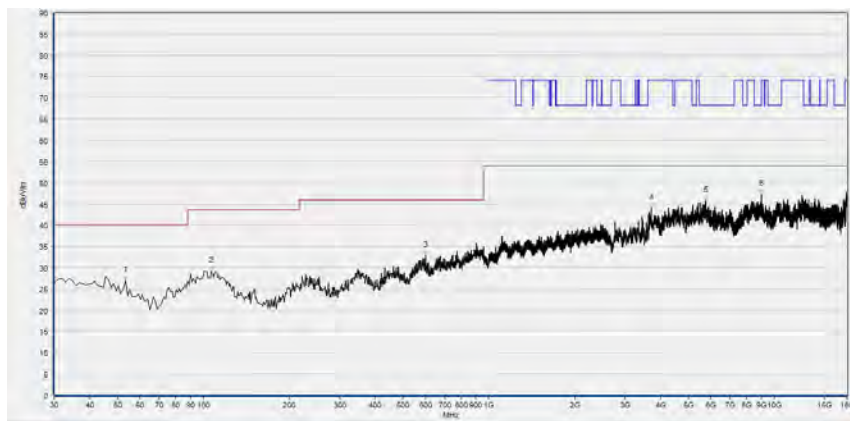


(Antenna Horizontal, 30MHz to 18GHz)



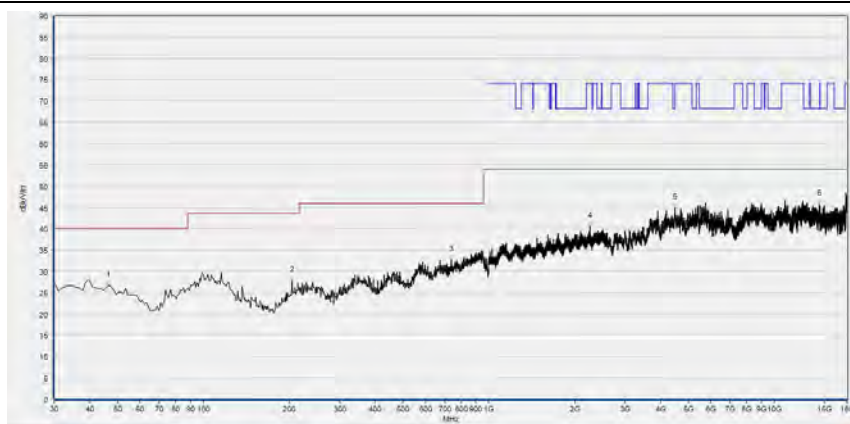
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
53.303	26.94	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
106.707	29.23	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
599.960	32.80	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
3702.861	44.03	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5739.148	45.70	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
9004.601	47.27	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

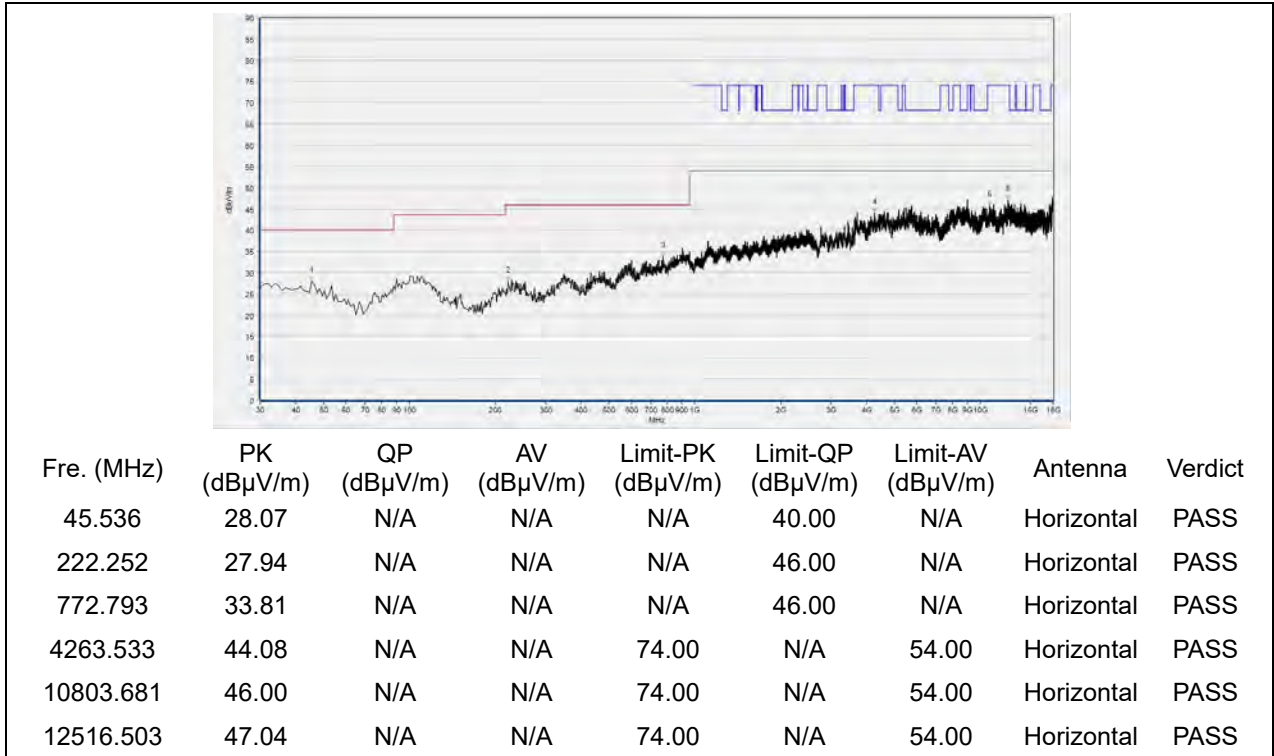
(Antenna Horizontal, 30MHz to 18GHz)



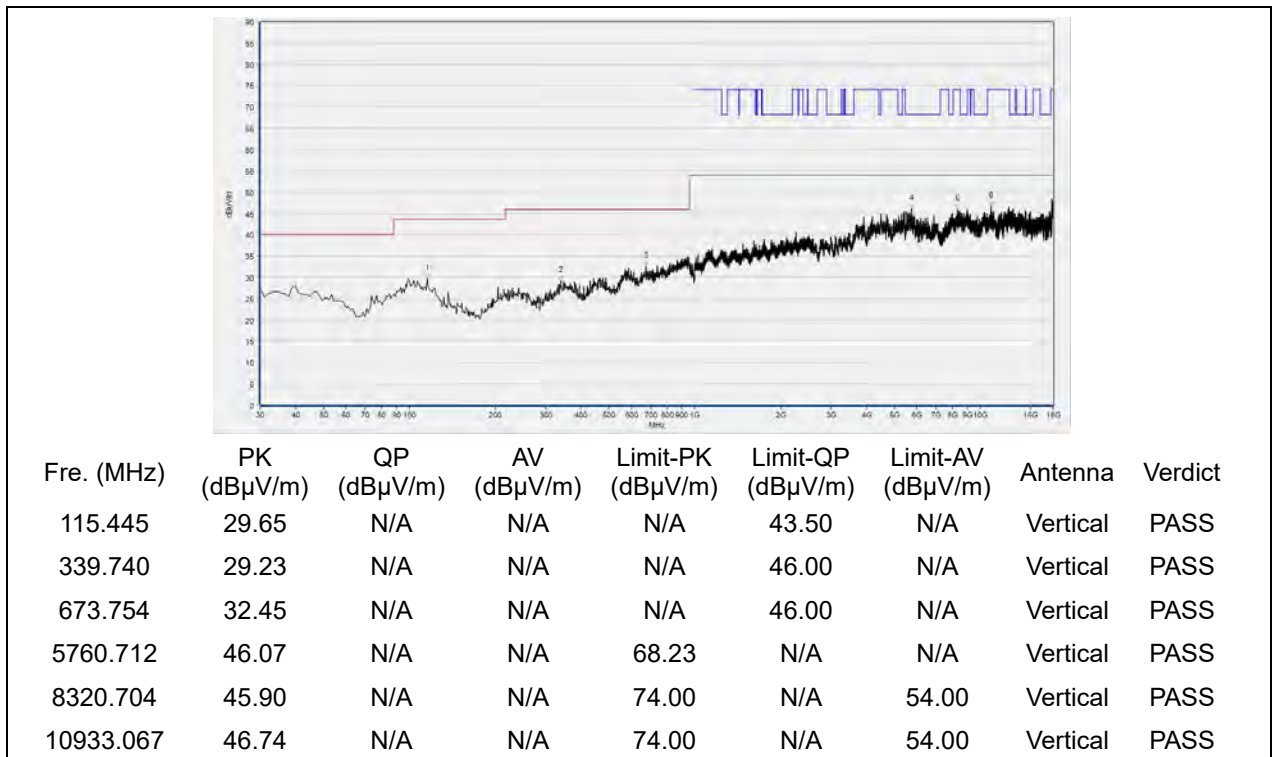
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
46.507	26.69	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
204.775	27.75	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
738.809	32.74	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2254.818	40.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4488.418	44.90	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
14408.002	45.75	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 144

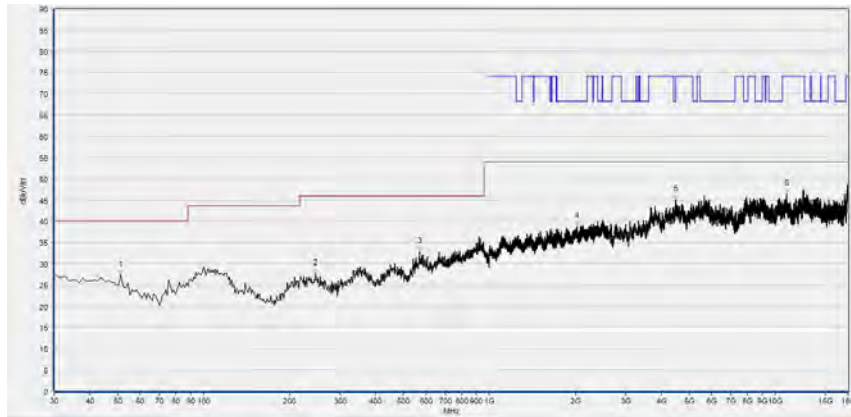


(Antenna Horizontal, 30MHz to 18GHz)



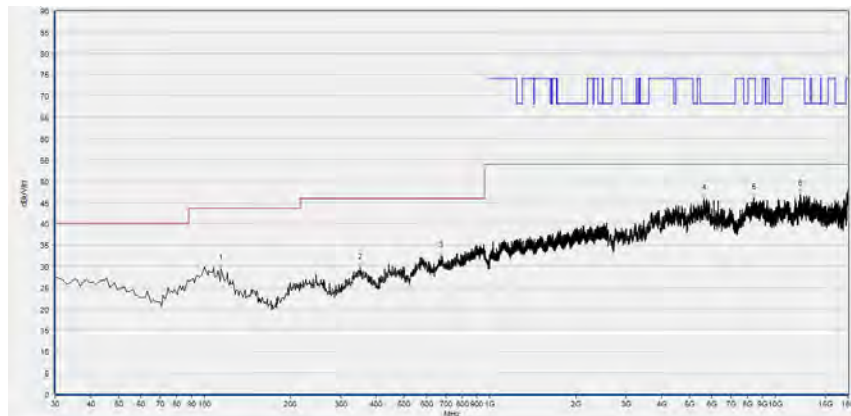
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
51.361	27.26	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
246.527	27.58	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
568.889	32.91	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2027.543	38.75	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
4485.337	45.09	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
10991.598	46.50	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

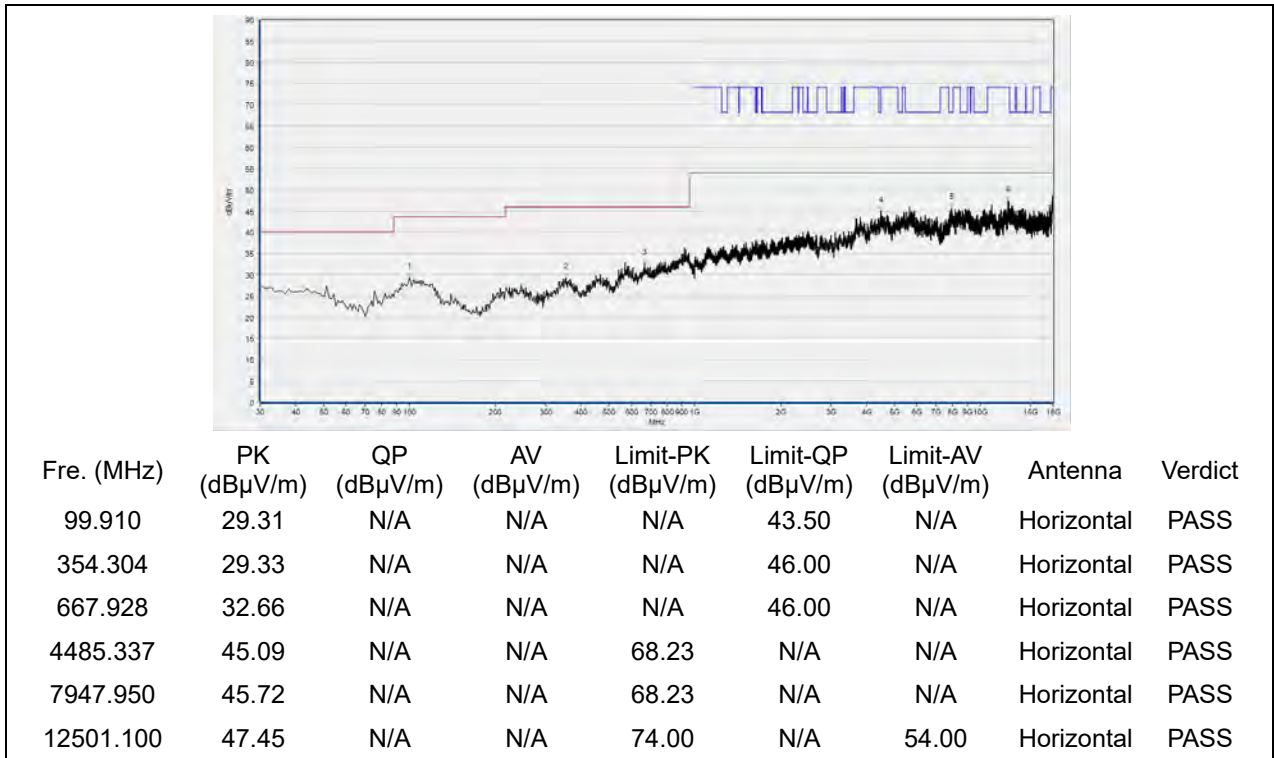
(Antenna Horizontal, 30MHz to 18GHz)



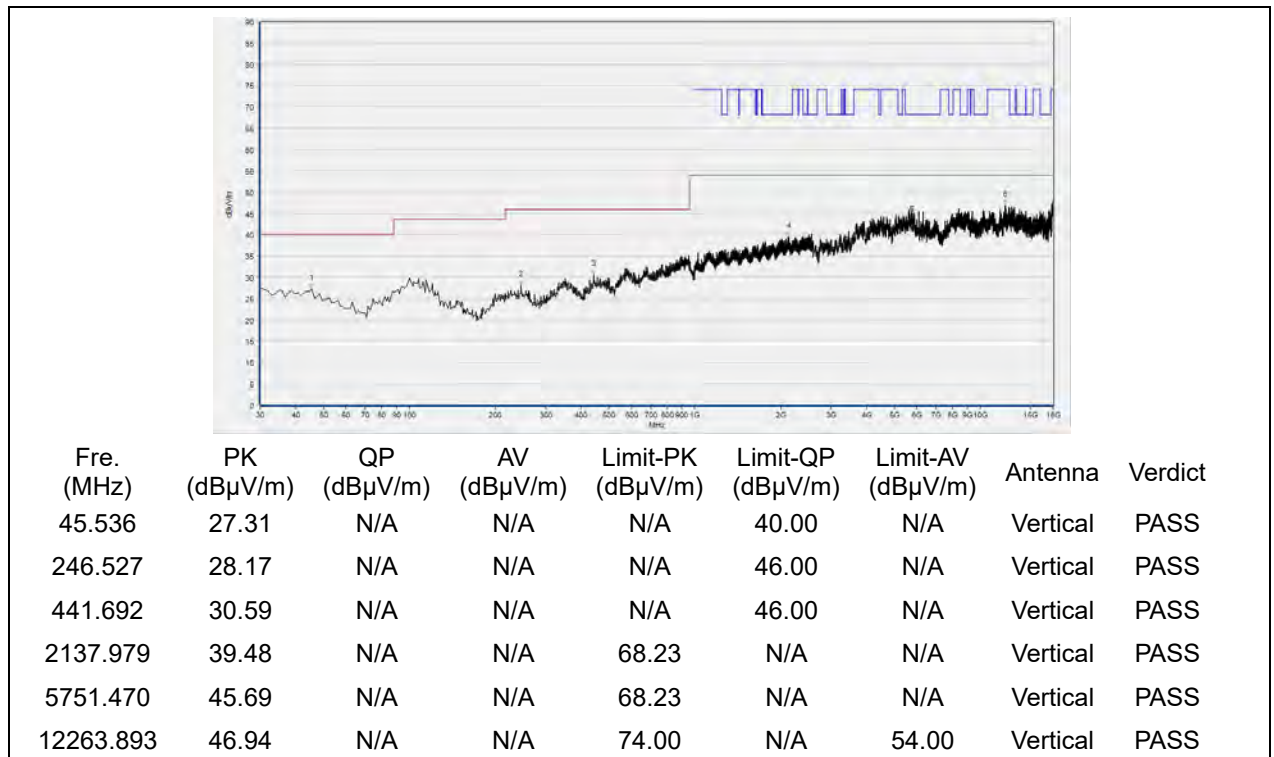
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
114.474	29.52	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
352.362	29.64	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
674.725	32.33	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5631.326	45.89	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8400.800	46.14	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
12263.893	46.94	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 157

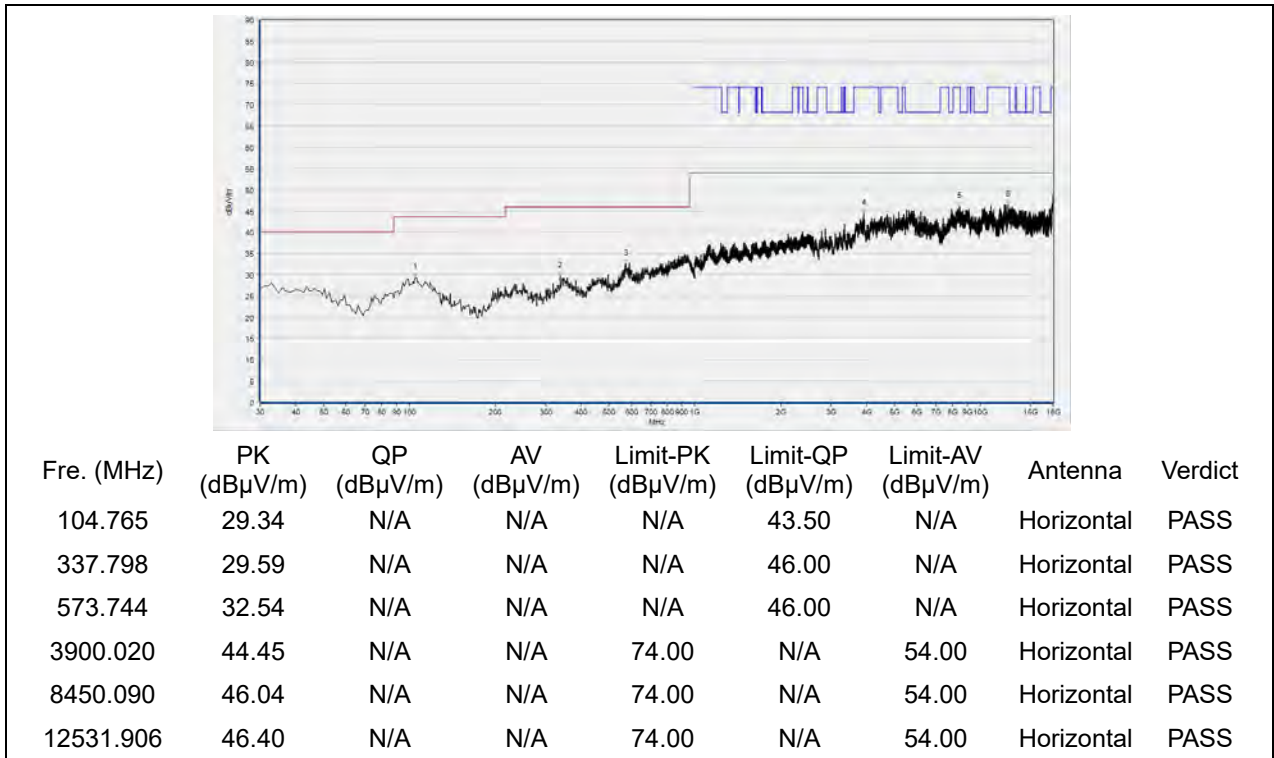


(Antenna Horizontal, 30MHz to 18GHz)

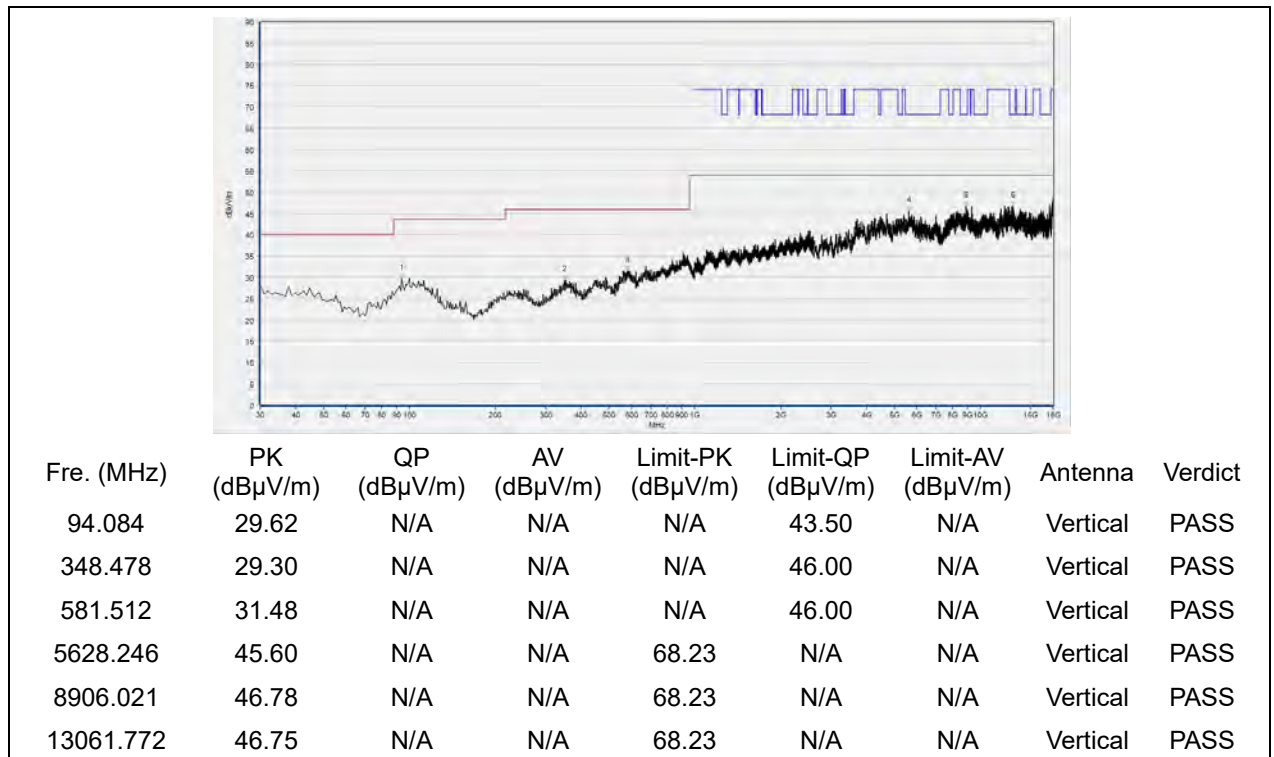


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 165



(Antenna Horizontal, 30MHz to 18GHz)

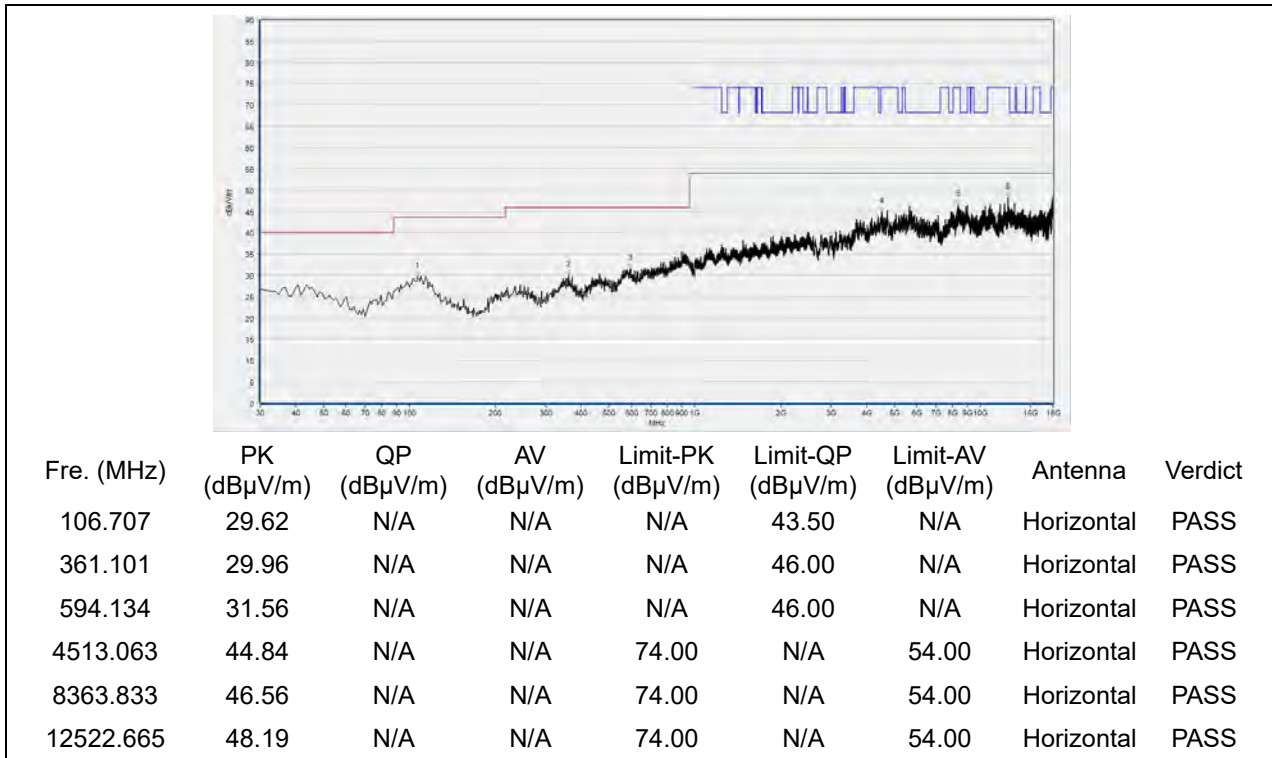


(Antenna Vertical, 30MHz to 18GHz)

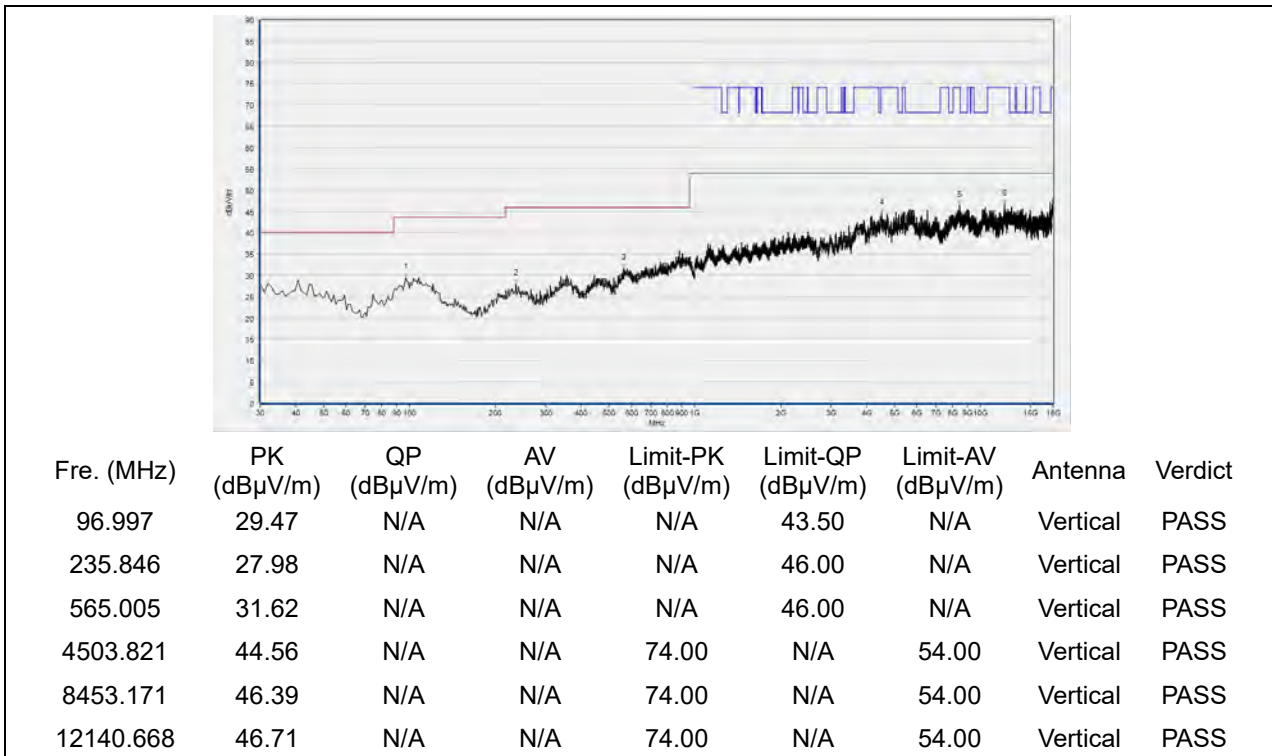


802.11ax (HEW20) RU26 Mode

Plot for Channel 36

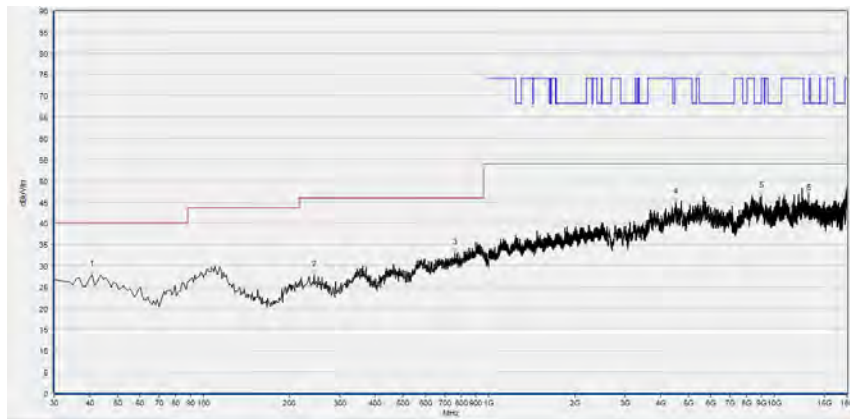


(Antenna Horizontal, 30MHz to 18GHz)



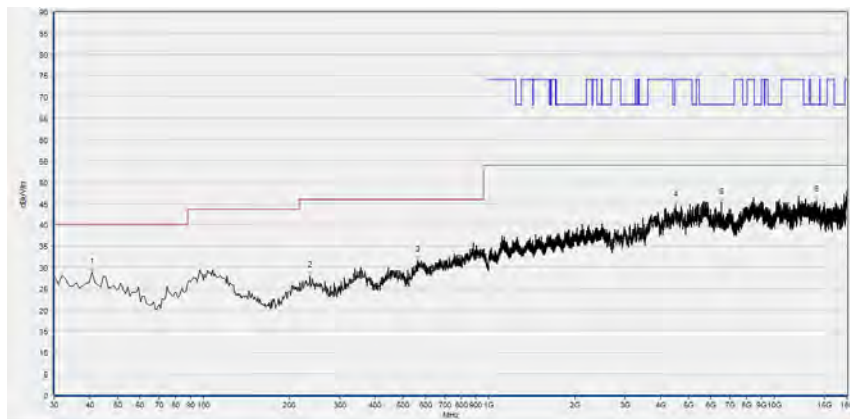
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
40.681	27.86	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
244.585	27.77	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
761.141	32.94	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4513.063	44.84	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9004.601	46.46	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13197.319	46.89	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

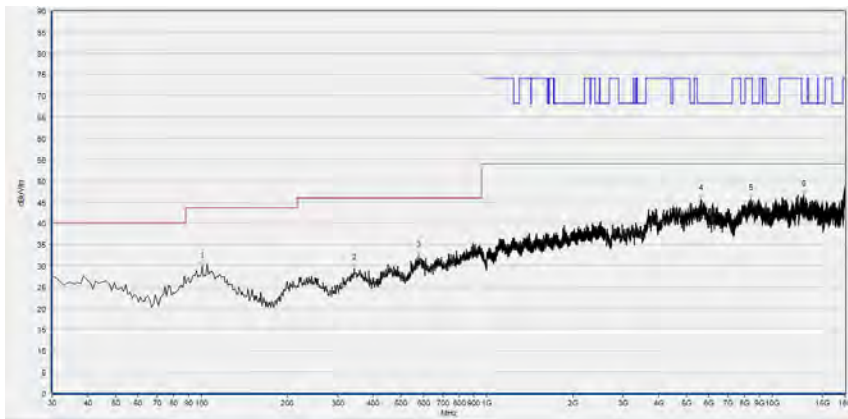
(Antenna Horizontal, 30MHz to 18GHz)



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
40.681	28.82	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
235.846	27.98	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
565.005	31.62	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4503.821	44.56	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
6515.463	45.31	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
14019.844	45.69	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

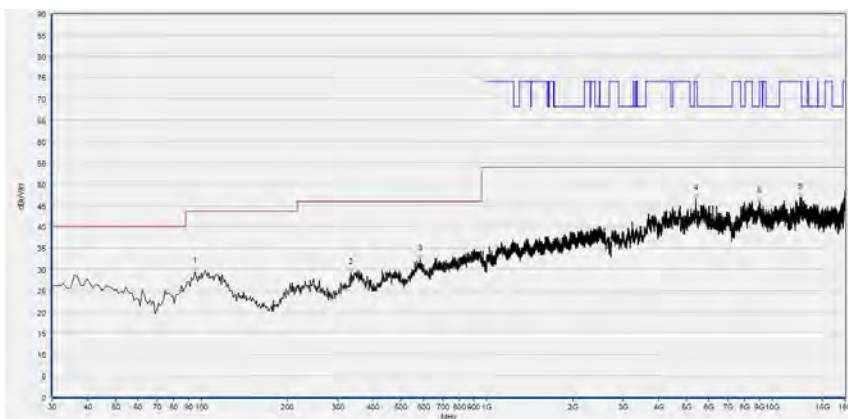
(Antenna Vertical, 30MHz to 18GHz)

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
100.881	29.75	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
342.653	29.30	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
575.686	32.29	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5619.004	45.81	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8431.606	45.72	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12920.064	46.69	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

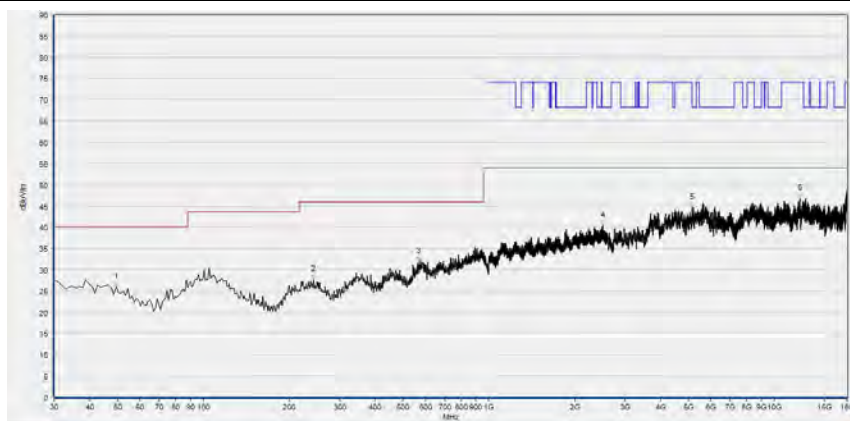
(Antenna Horizontal, 30MHz to 18GHz)



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
95.055	29.42	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
333.914	29.10	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
583.453	32.27	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5400.280	46.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
8998.440	45.89	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12531.906	46.91	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

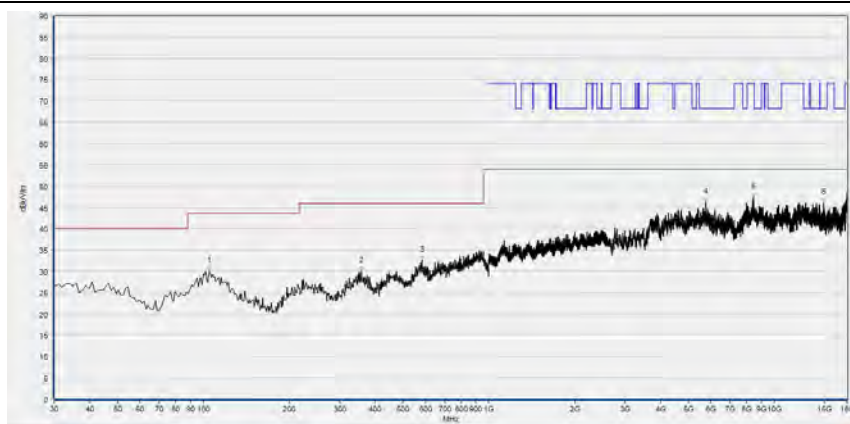
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
49.419	26.05	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
243.614	27.61	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
565.976	31.81	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
2514.105	40.44	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
5163.073	44.61	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12300.860	46.75	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

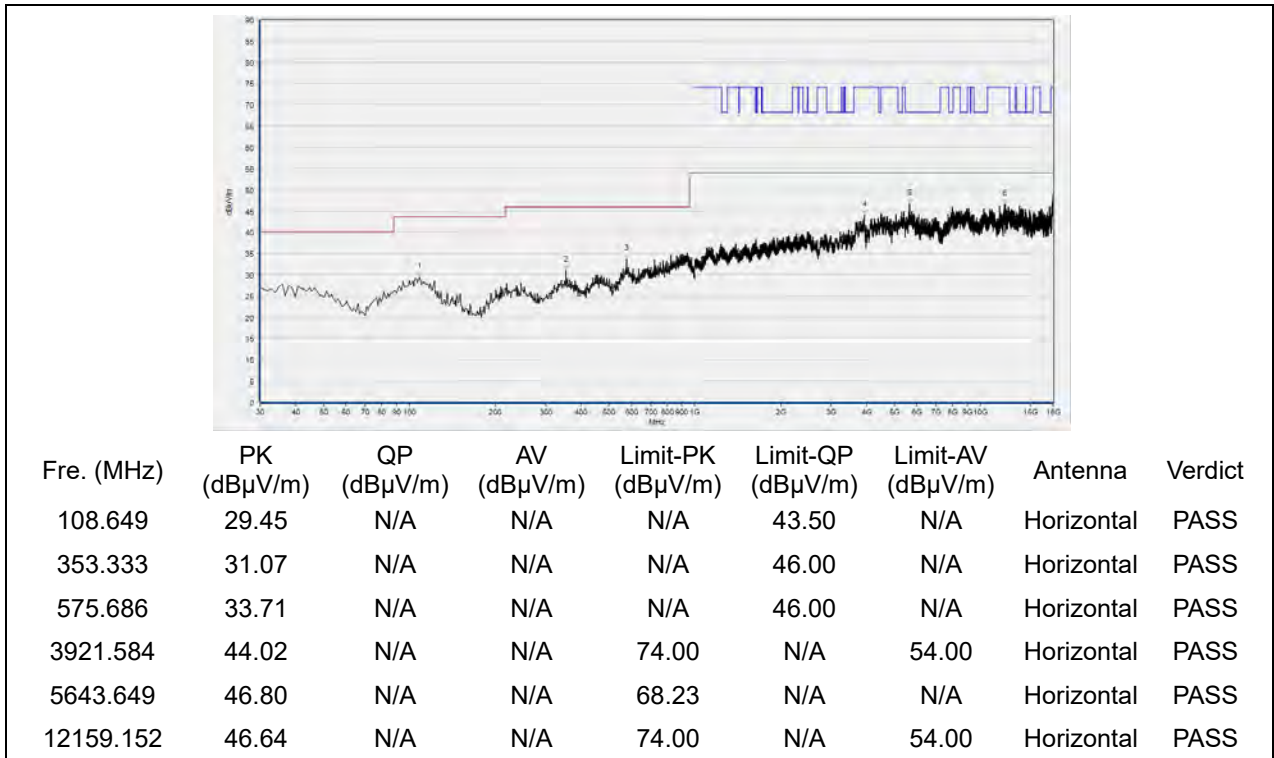
(Antenna Horizontal, 30MHz to 18GHz)



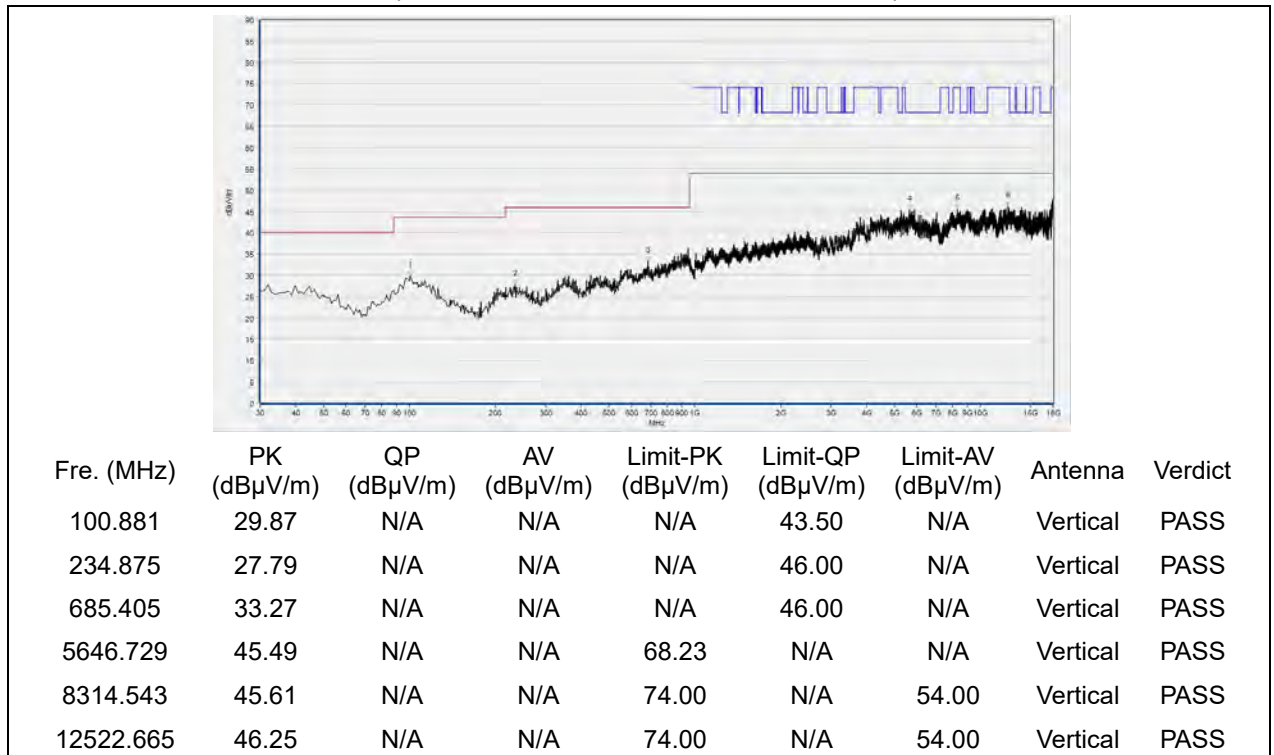
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
104.765	30.04	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
358.188	29.94	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
583.453	32.46	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5766.873	46.28	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8462.412	47.44	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14907.061	46.09	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 60

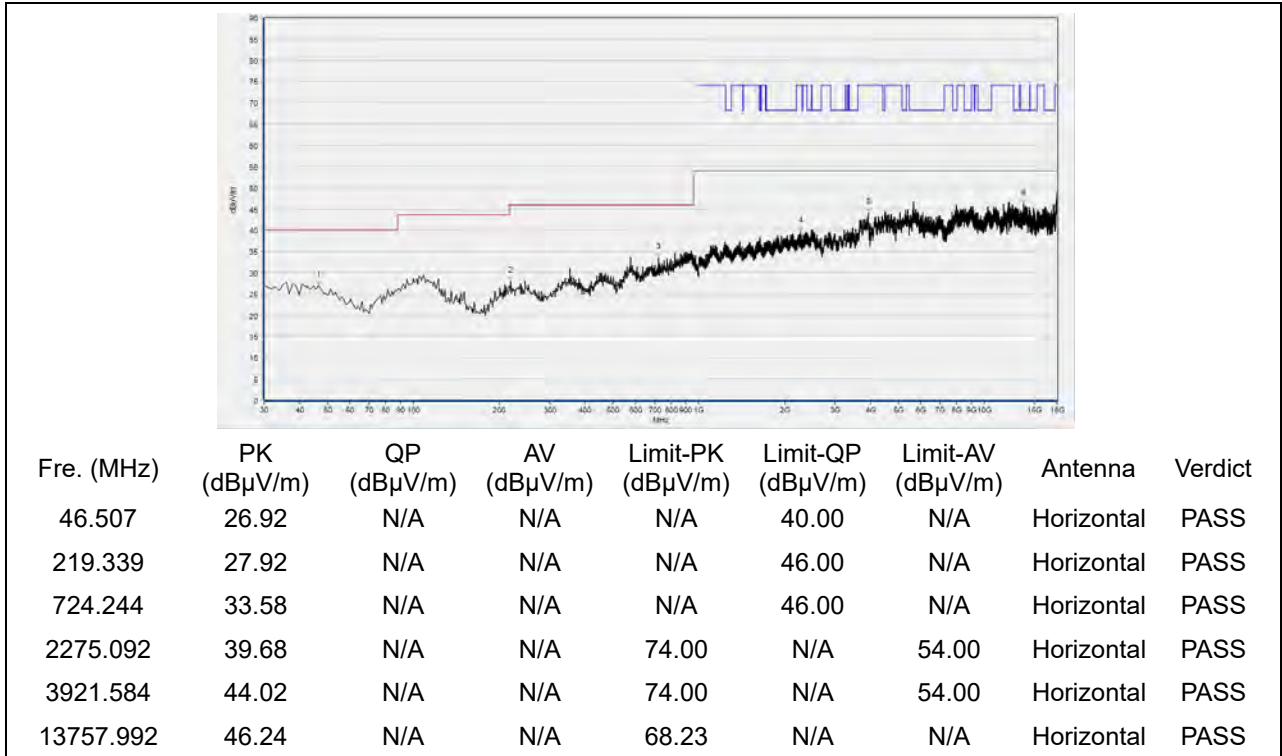


(Antenna Horizontal, 30MHz to 18GHz)

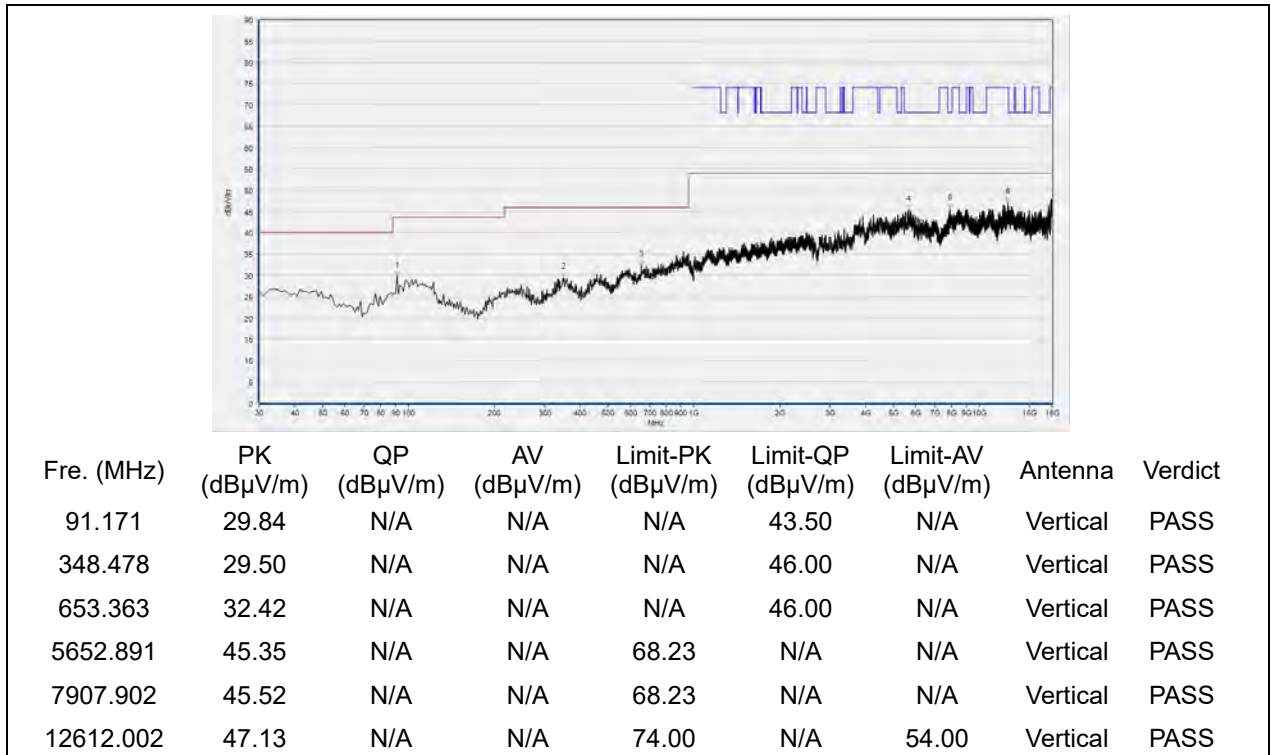


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 64

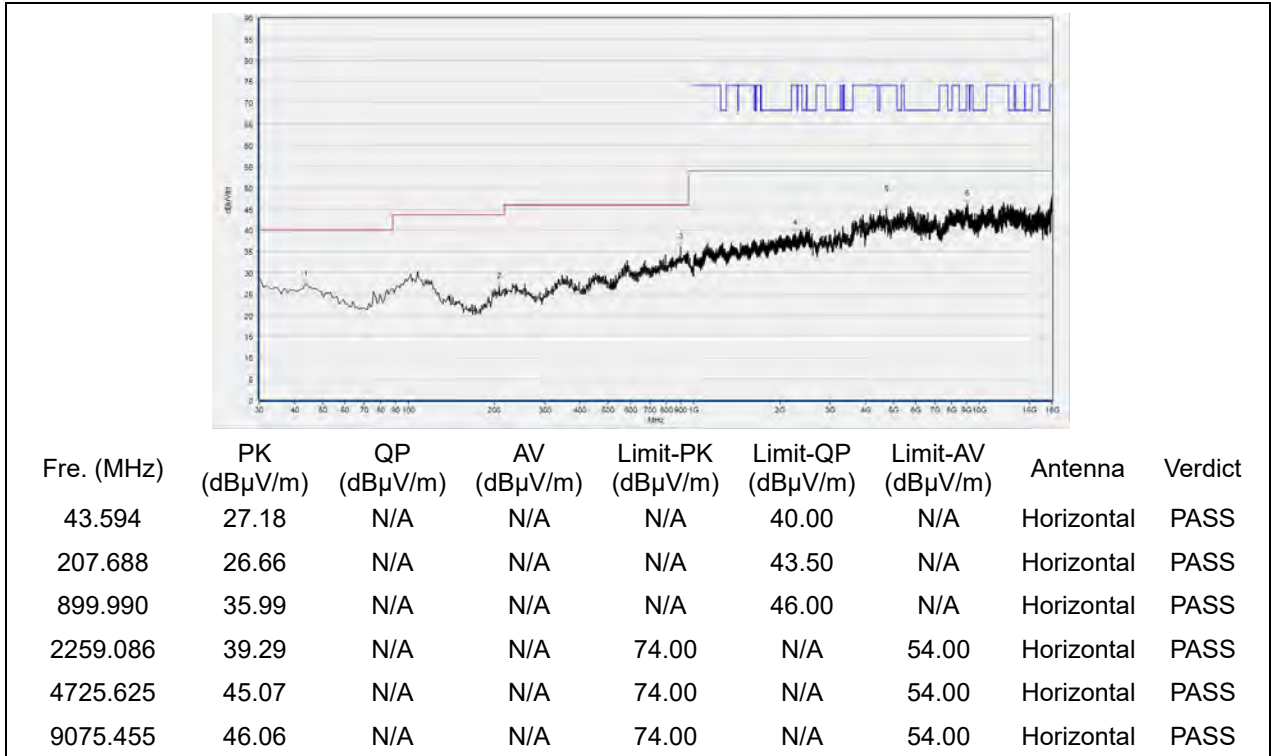


(Antenna Horizontal, 30MHz to 18GHz)

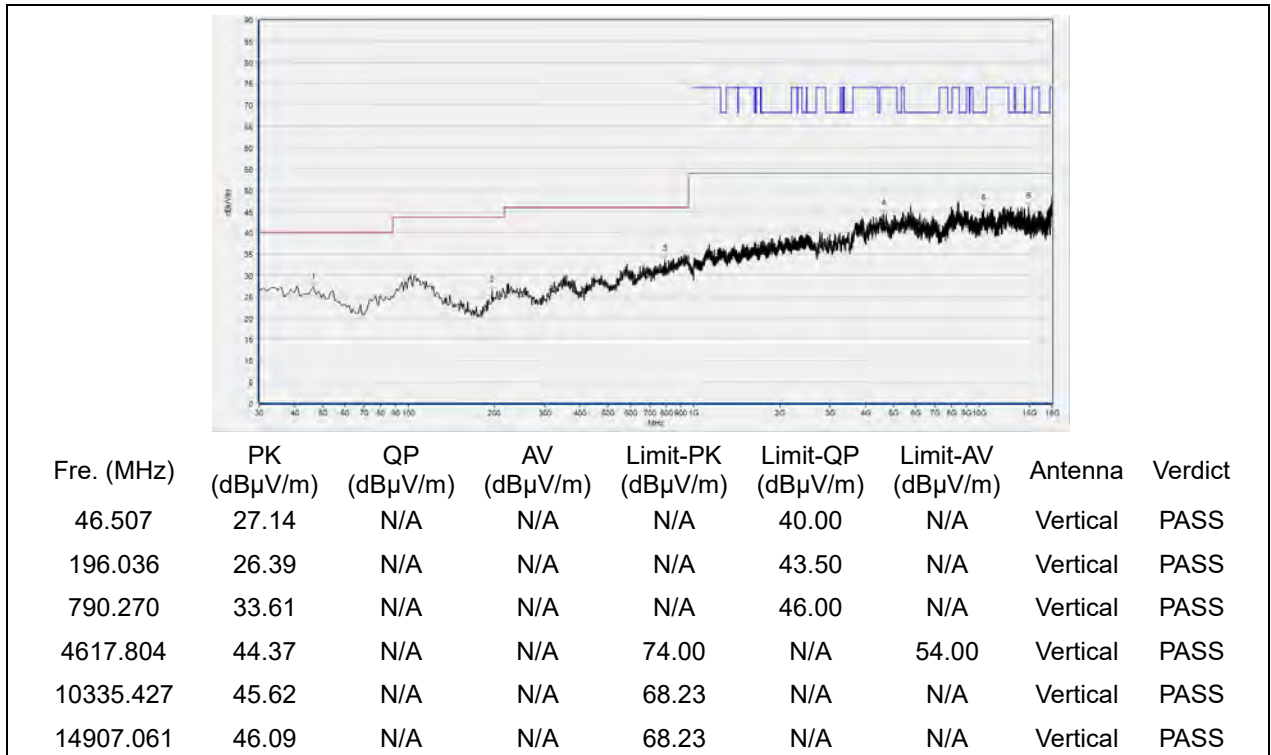


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 100

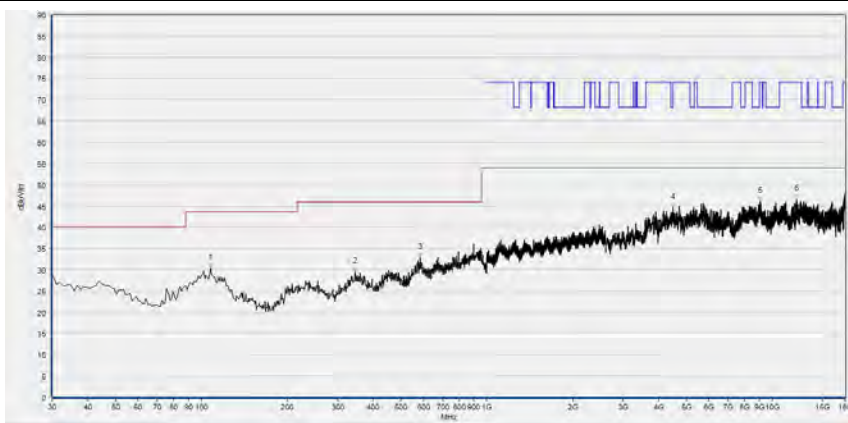


(Antenna Horizontal, 30MHz to 18GHz)



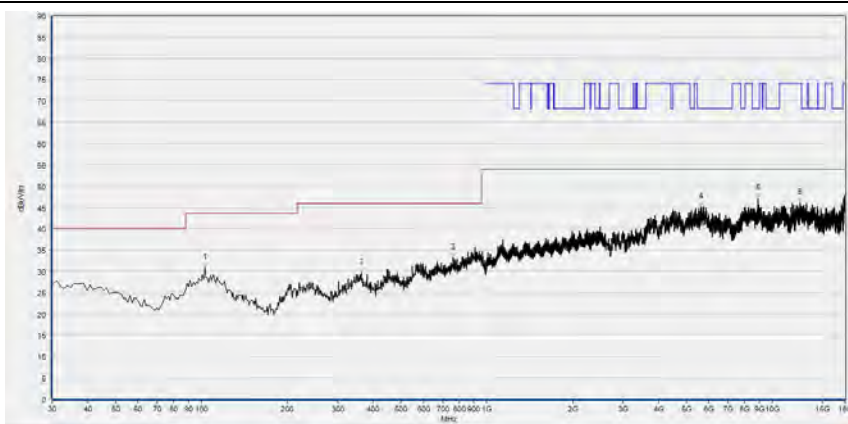
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
107.678	30.40	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
345.566	29.45	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
584.424	32.86	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4488.418	44.59	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
9075.455	46.06	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12156.071	46.56	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

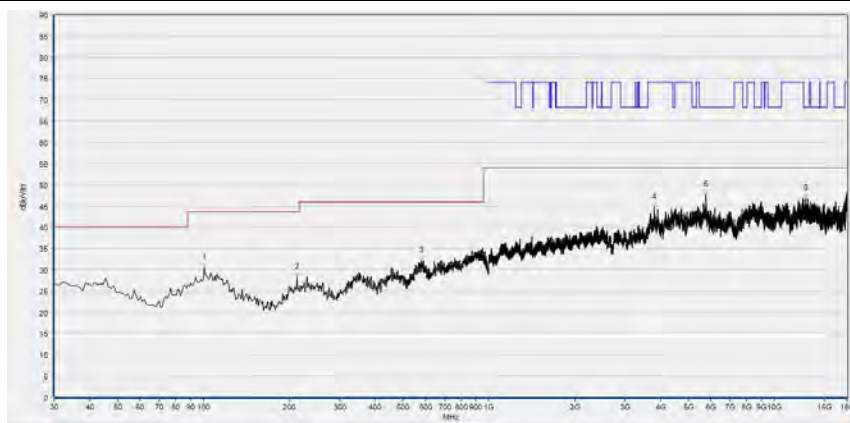
(Antenna Horizontal, 30MHz to 18GHz)



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
102.823	30.90	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
363.043	29.64	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
762.112	33.22	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5606.681	45.12	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8921.424	47.10	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12507.261	46.05	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

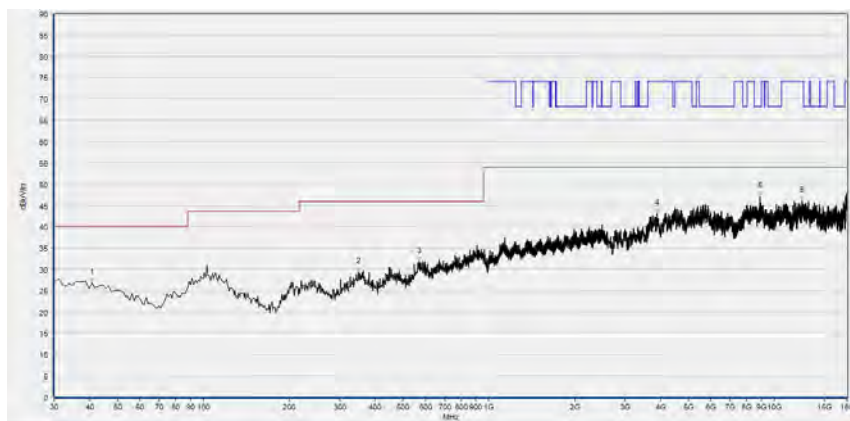
(Antenna Vertical, 30MHz to 18GHz)

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
100.881	30.50	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
212.543	28.21	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
580.541	32.00	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
3801.440	44.65	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5766.873	47.67	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12898.500	46.70	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

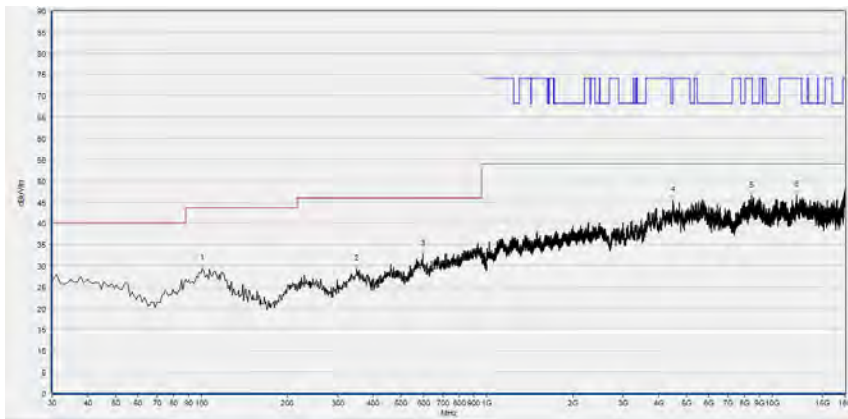
(Antenna Horizontal, 30MHz to 18GHz)



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
40.681	26.86	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
348.478	29.37	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
569.860	31.86	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
3890.778	43.00	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
8921.424	47.10	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12507.261	46.05	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

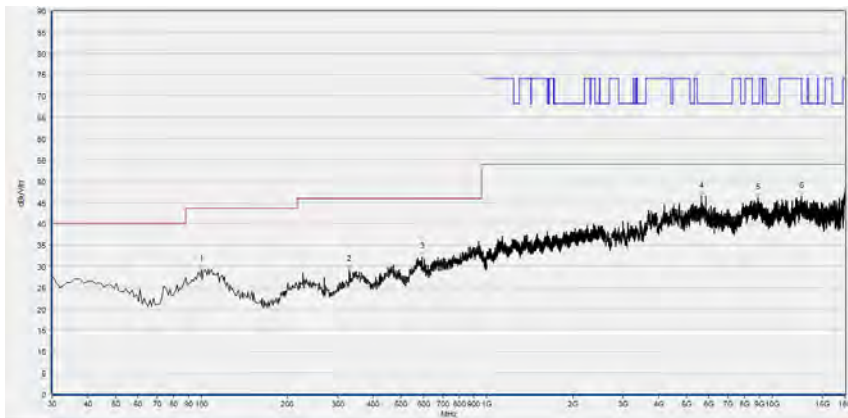
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
100.881	29.32	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
349.449	29.21	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
596.076	32.75	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4497.660	45.44	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8459.332	46.41	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12196.119	46.67	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

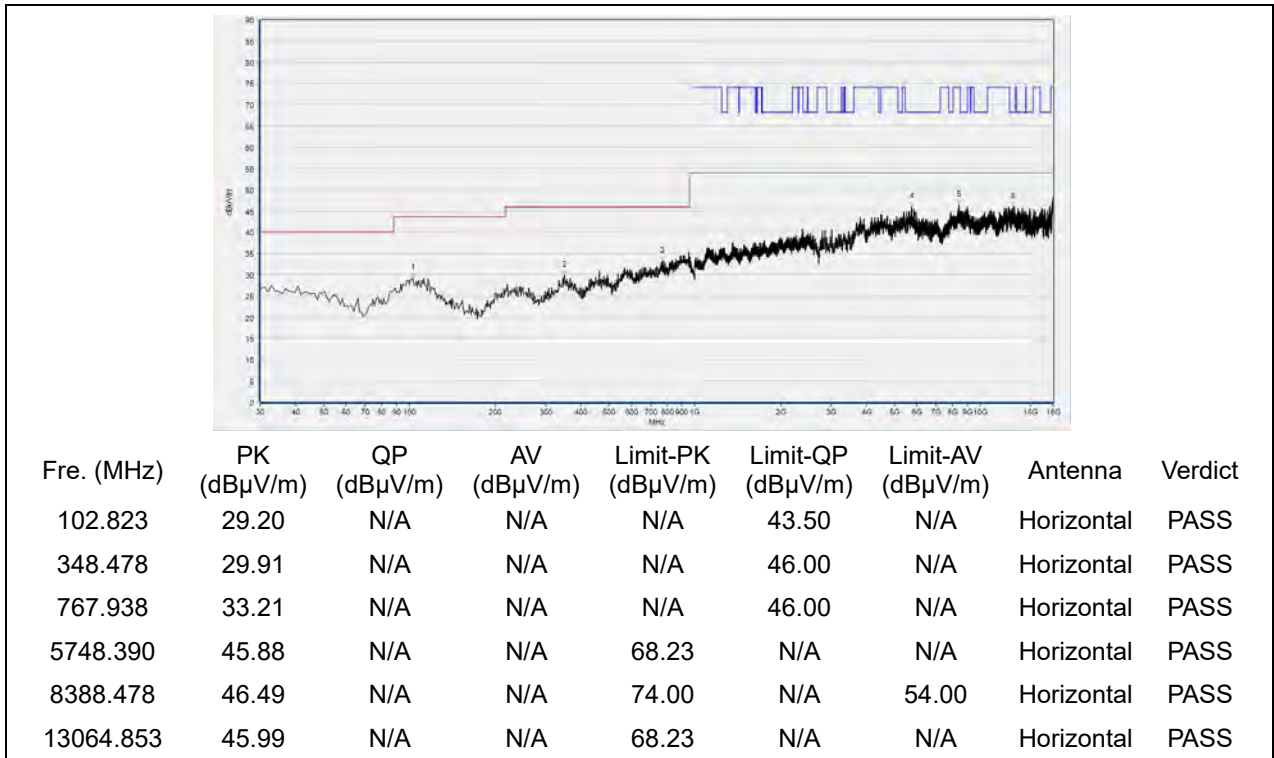
(Antenna Horizontal, 30MHz to 18GHz)



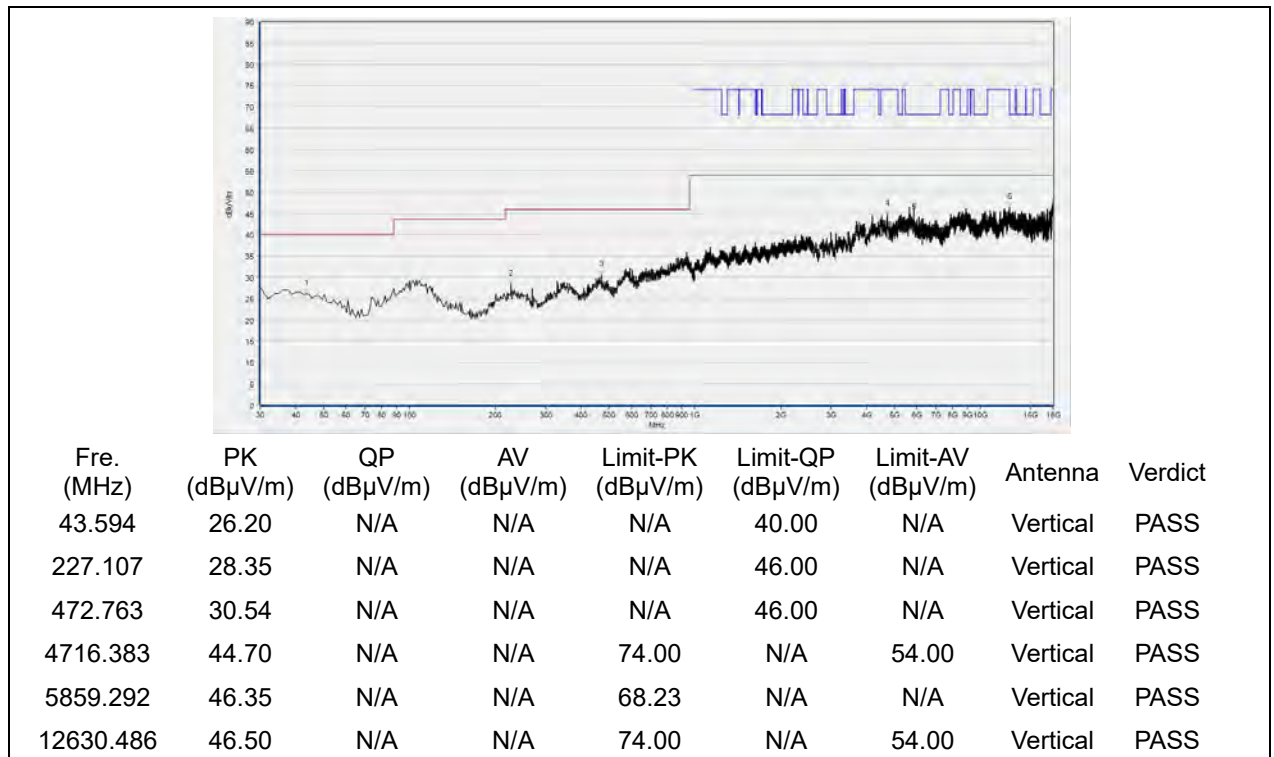
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
99.910	29.18	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
329.059	29.12	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
592.192	32.13	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5646.729	46.36	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8924.505	46.04	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12630.486	46.50	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 157

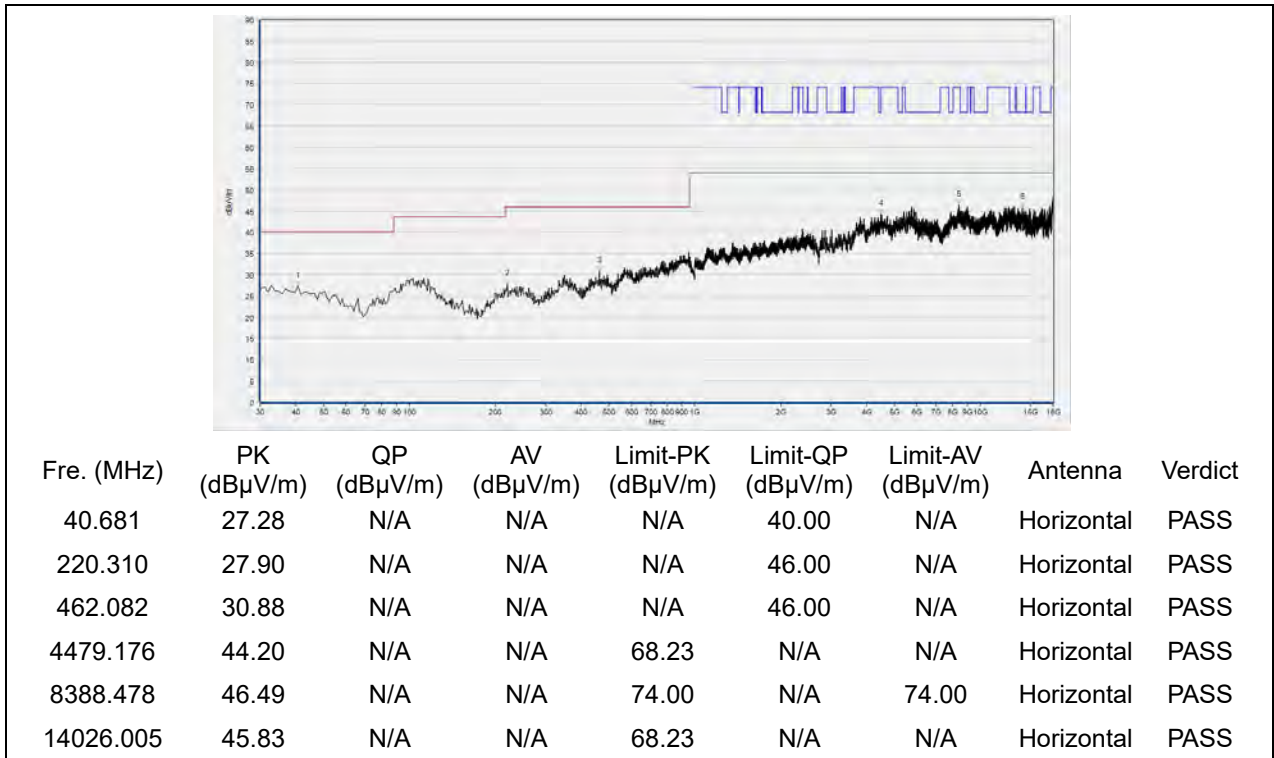


(Antenna Horizontal, 30MHz to 18GHz)

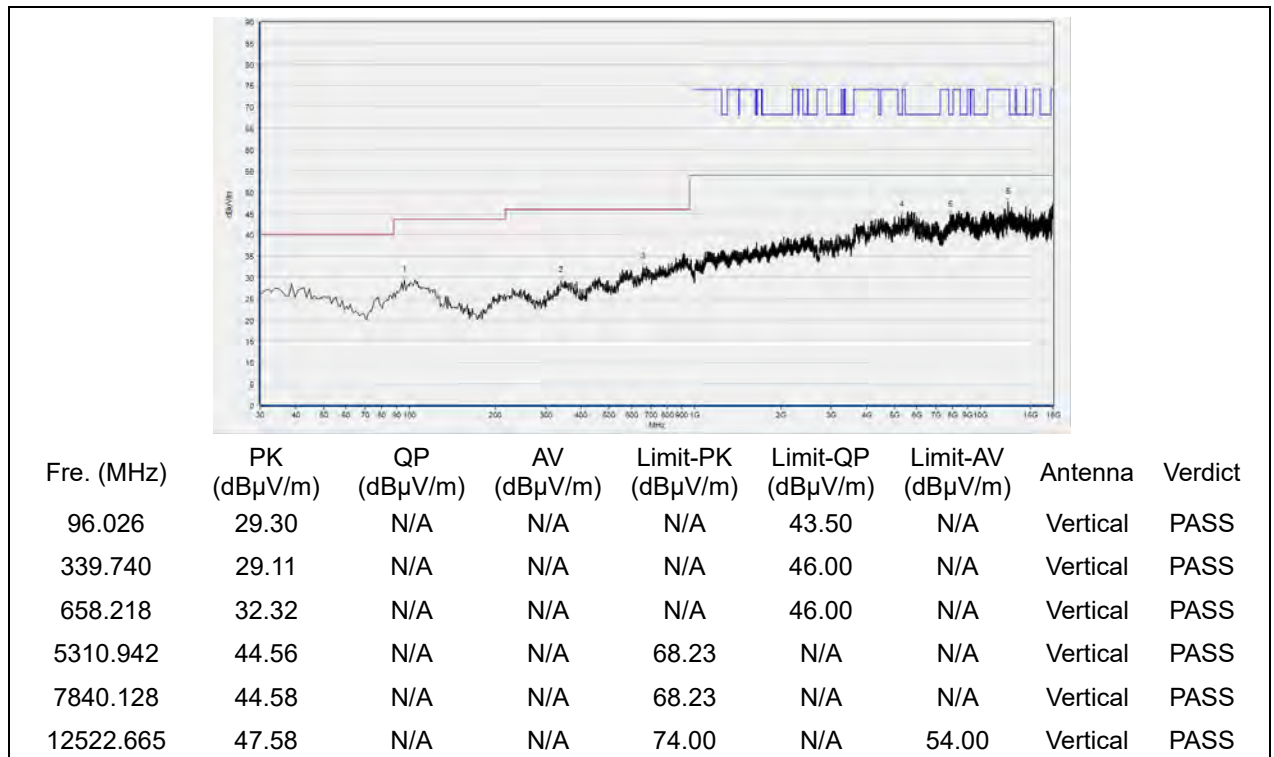


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 165



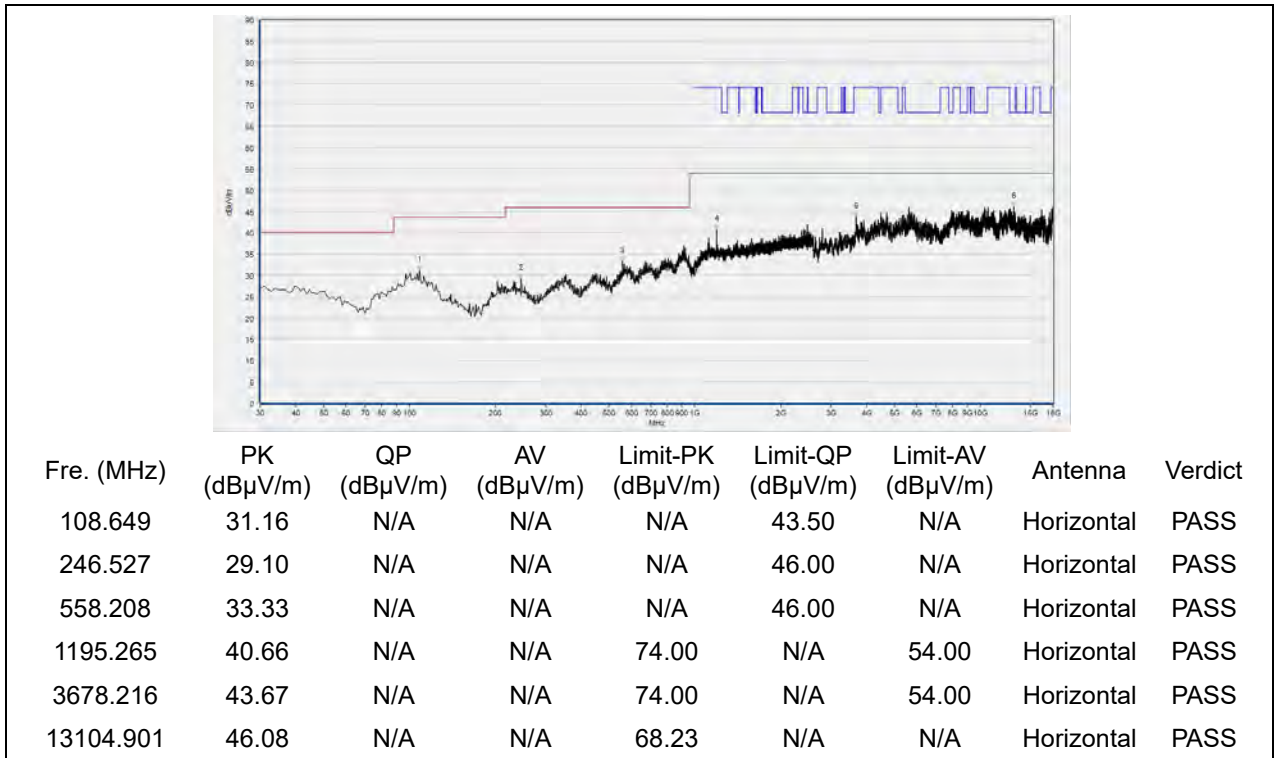
(Antenna Horizontal, 30MHz to 18GHz)



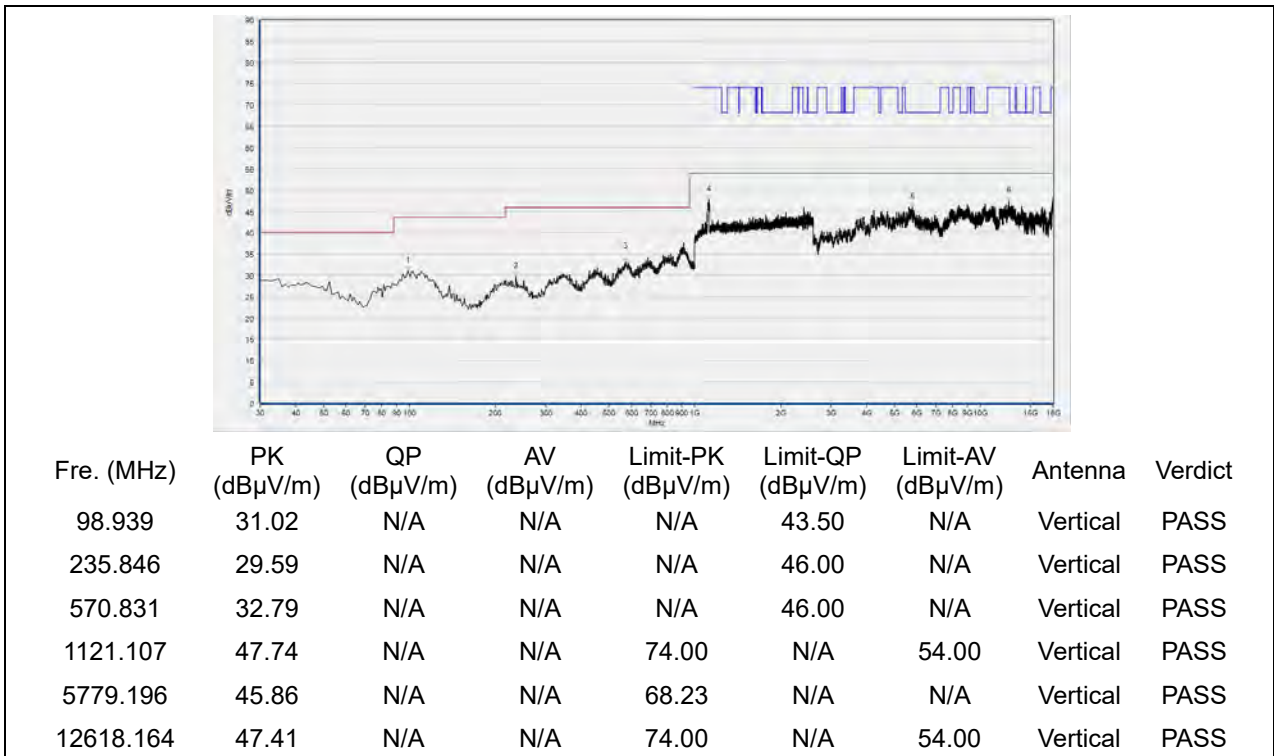
(Antenna Vertical, 30MHz to 18GHz)

Antenna Type B, 802.11a Mode

Plot for Channel 36

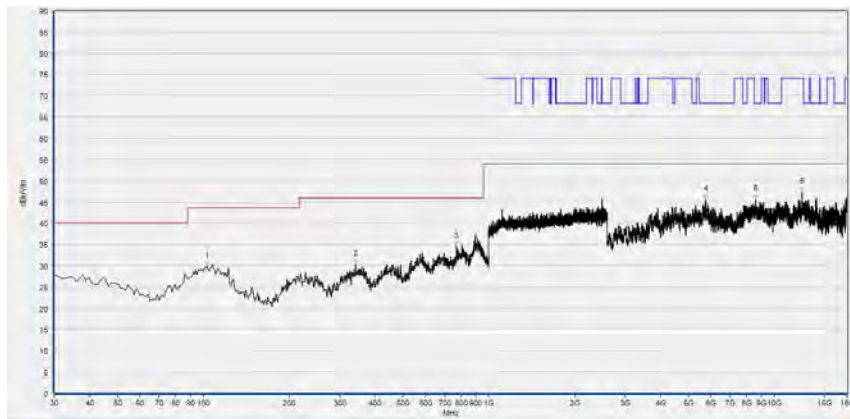


(Antenna Horizontal, 30MHz to 18GHz)



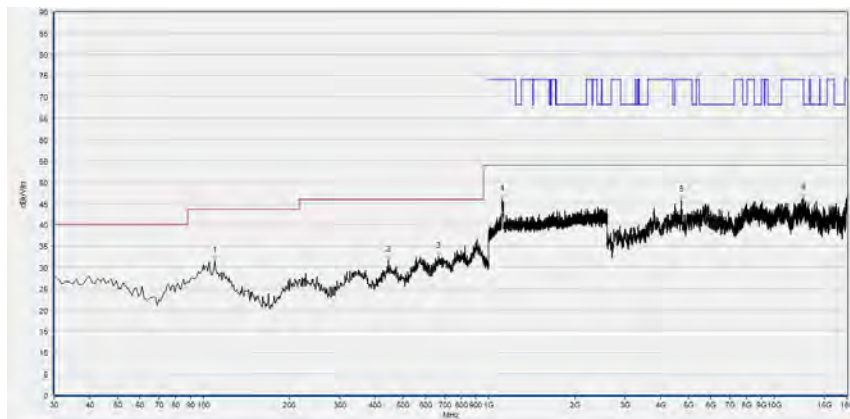
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
102.823	29.79	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
341.682	30.41	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
770.851	34.60	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5745.309	45.60	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8619.524	45.59	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12525.745	47.21	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

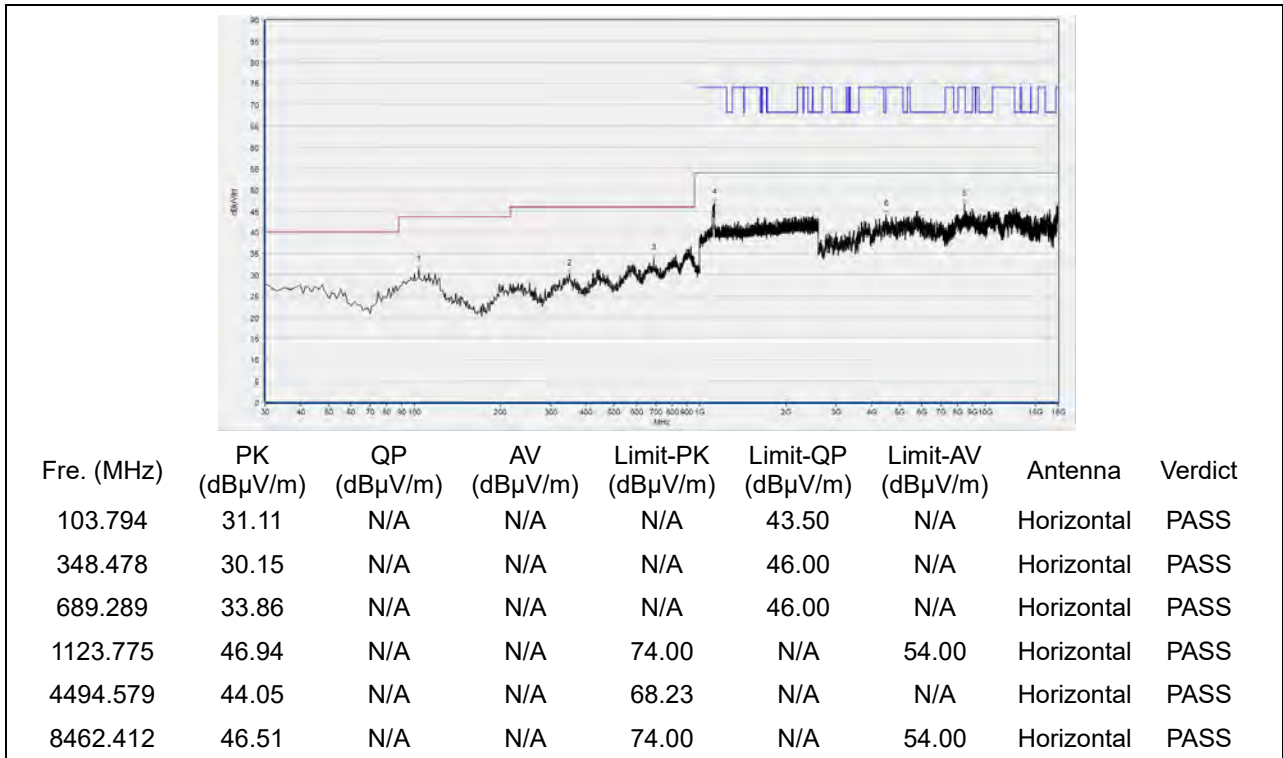
(Antenna Horizontal, 30MHz to 18GHz)



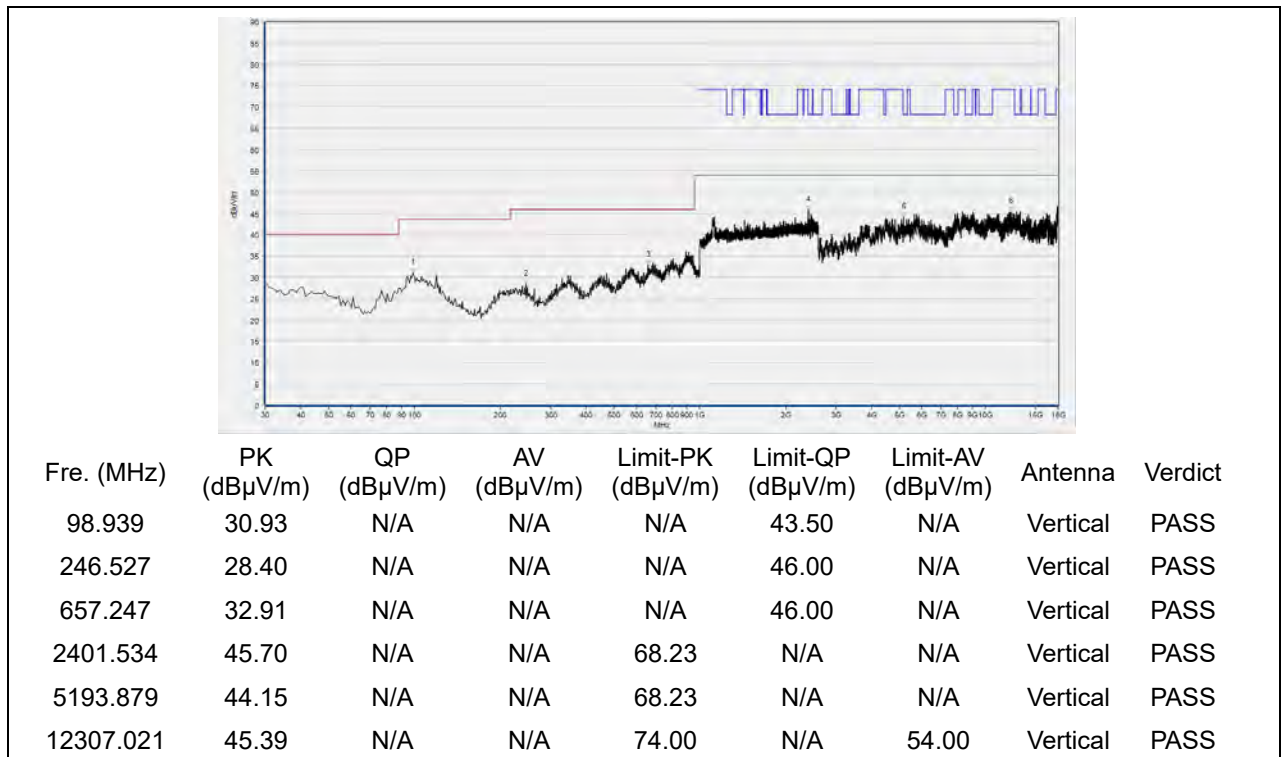
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
109.620	31.45	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
444.605	31.73	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
665.986	32.46	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1113.638	45.98	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4728.706	45.78	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
12695.179	46.28	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 48

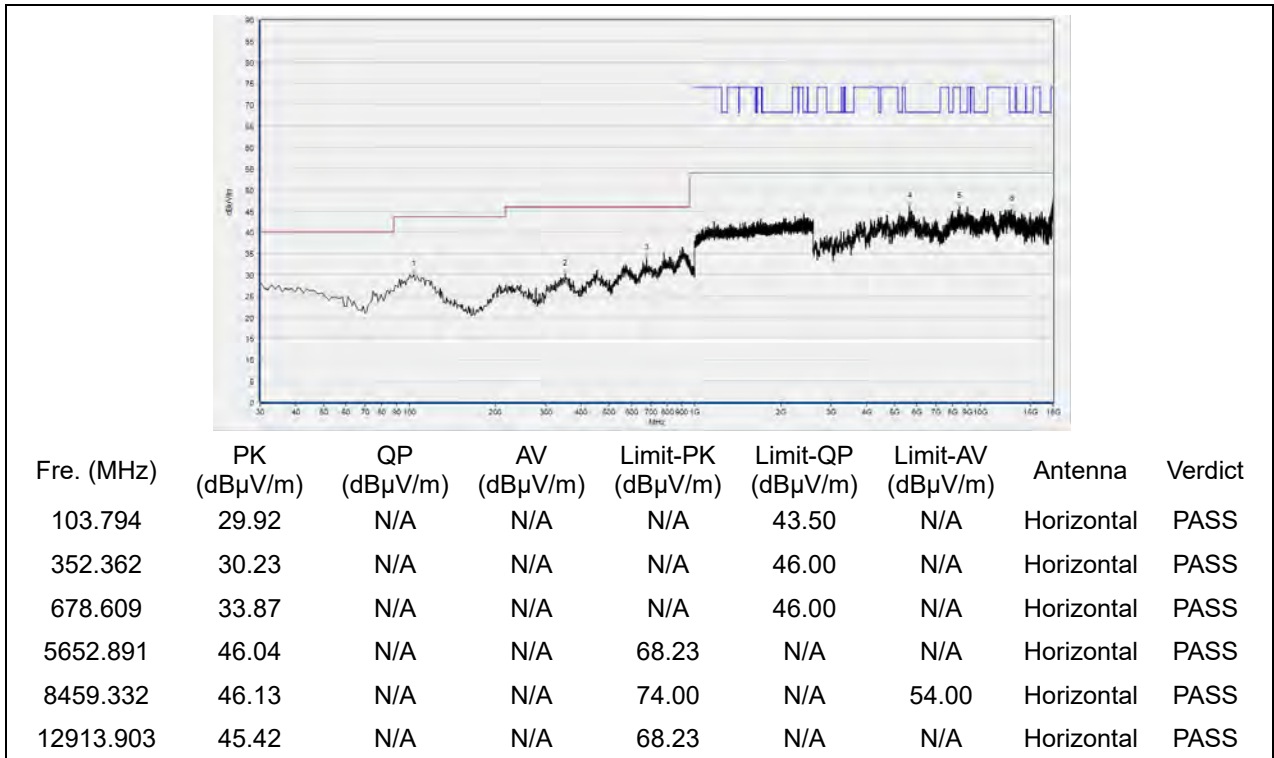


(Antenna Horizontal, 30MHz to 18GHz)

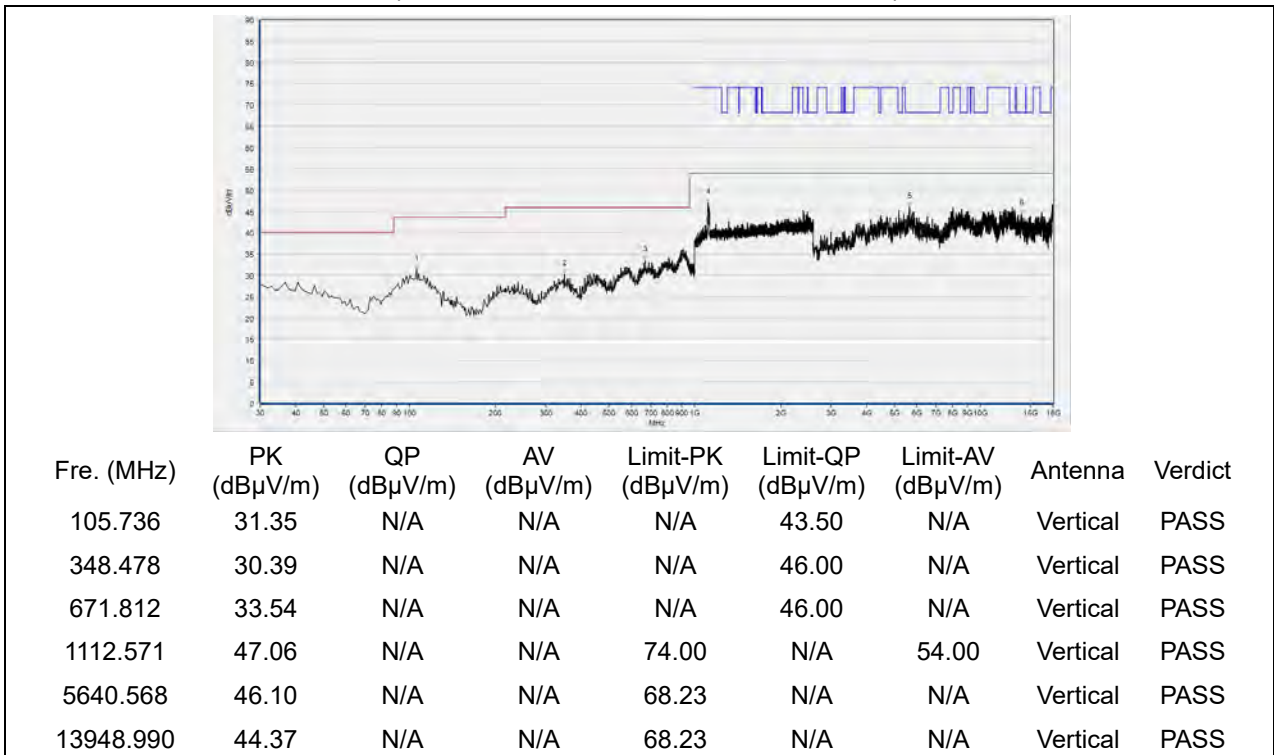


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 52

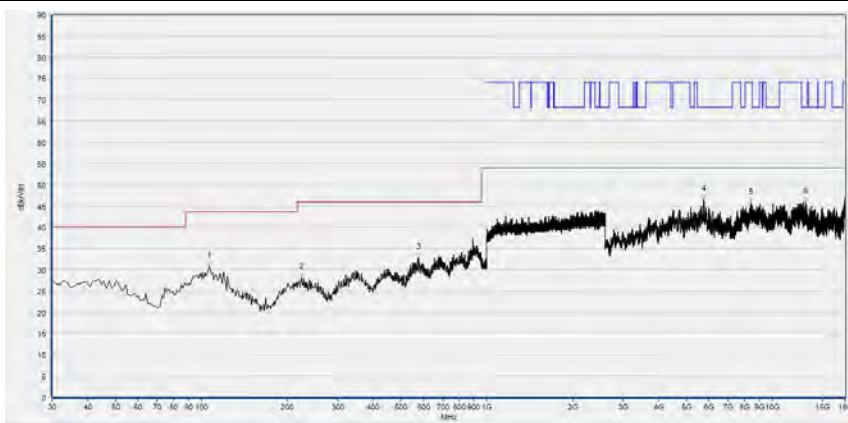


(Antenna Horizontal, 30MHz to 18GHz)



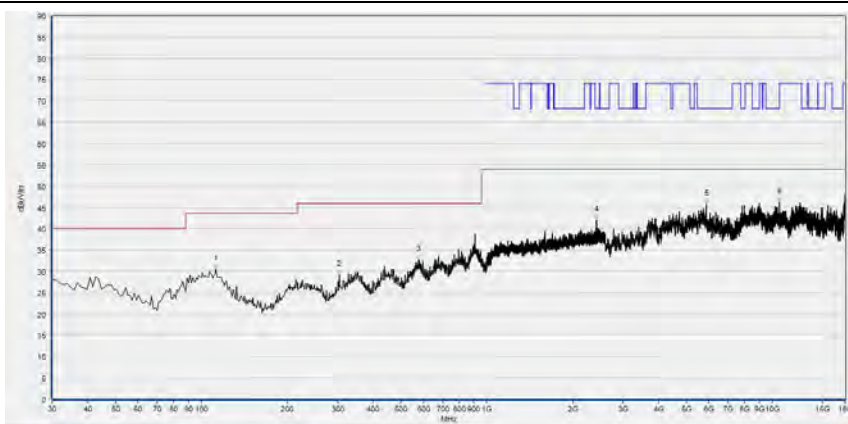
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
106.707	30.85	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
224.194	28.20	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
575.686	32.78	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5760.712	46.52	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8416.203	45.75	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13123.385	45.88	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

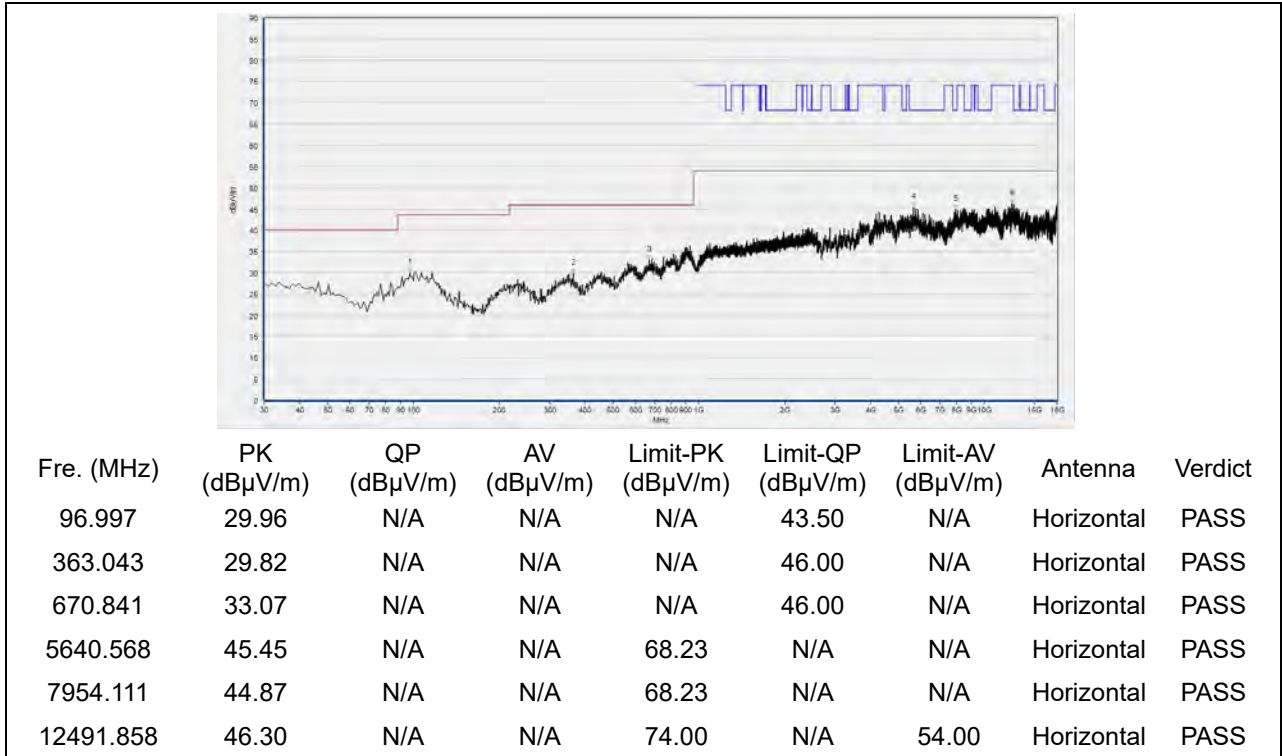
(Antenna Horizontal, 30MHz to 18GHz)



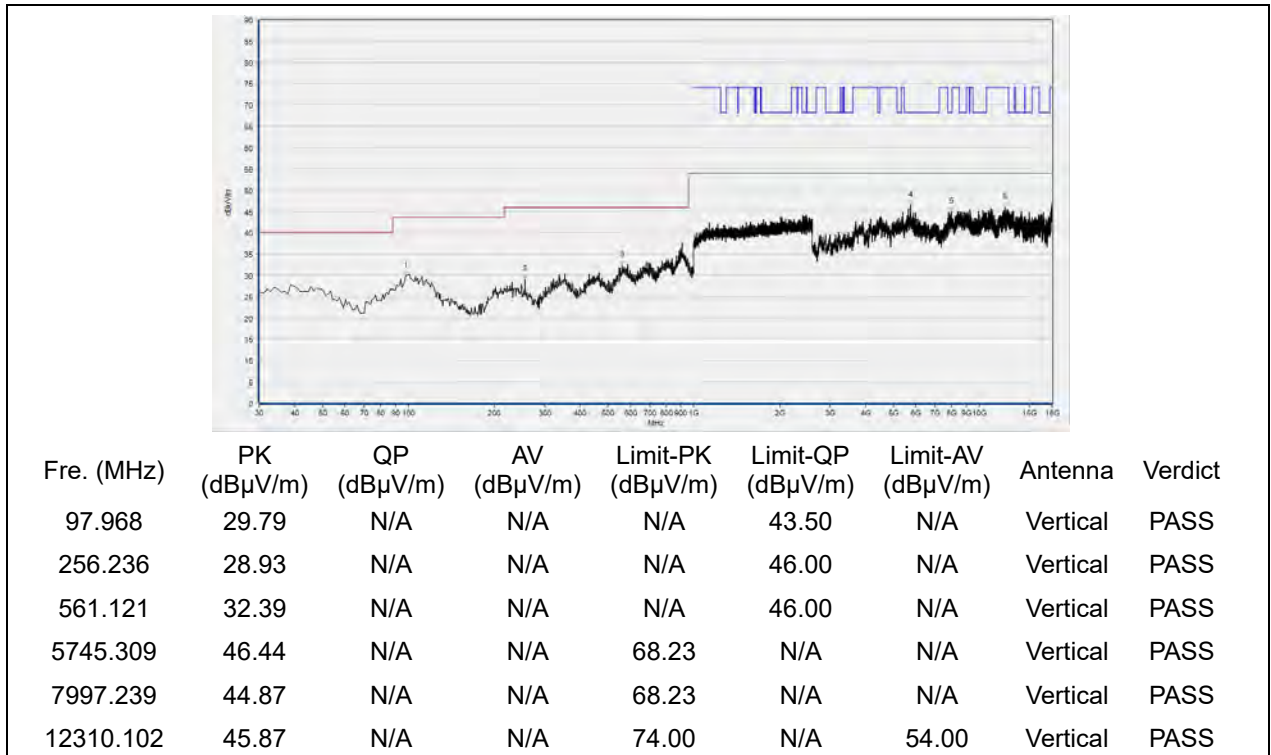
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
112.533	30.50	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
304.785	29.09	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
575.686	32.73	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
2420.740	42.05	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
5868.534	45.75	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
10569.554	46.27	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 64

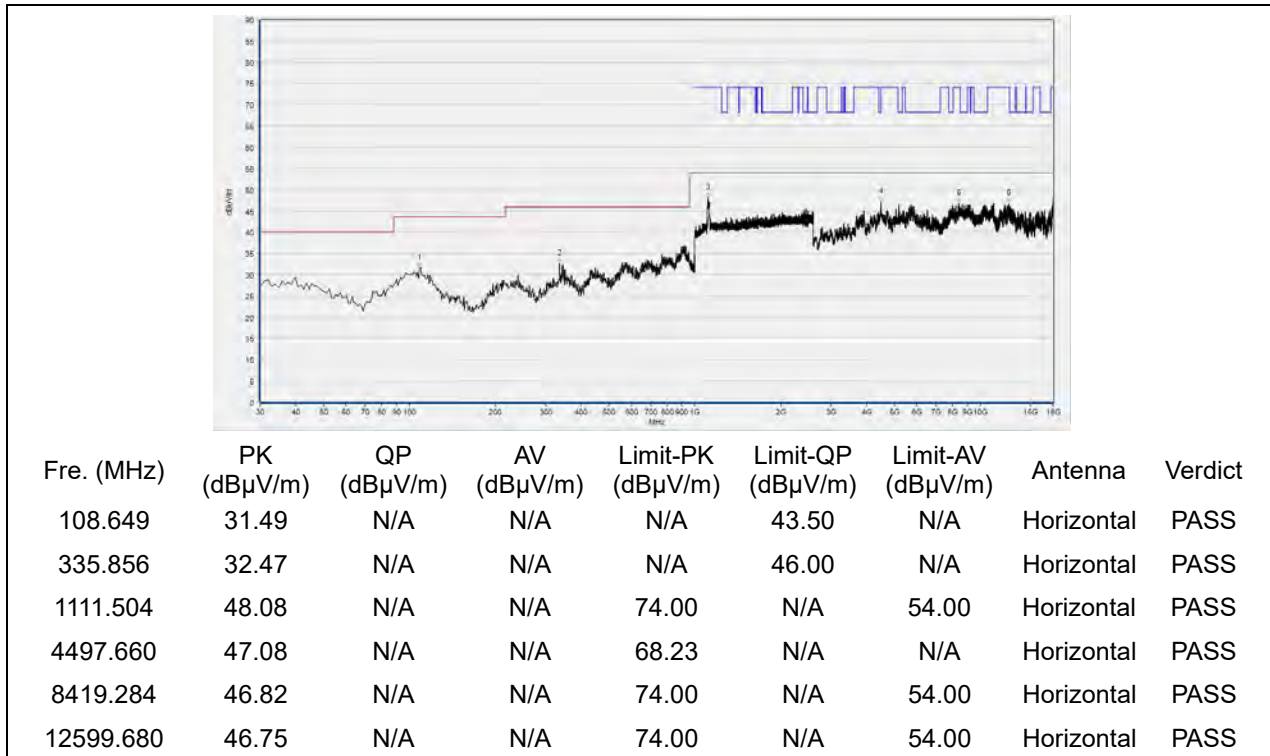


(Antenna Horizontal, 30MHz to 18GHz)

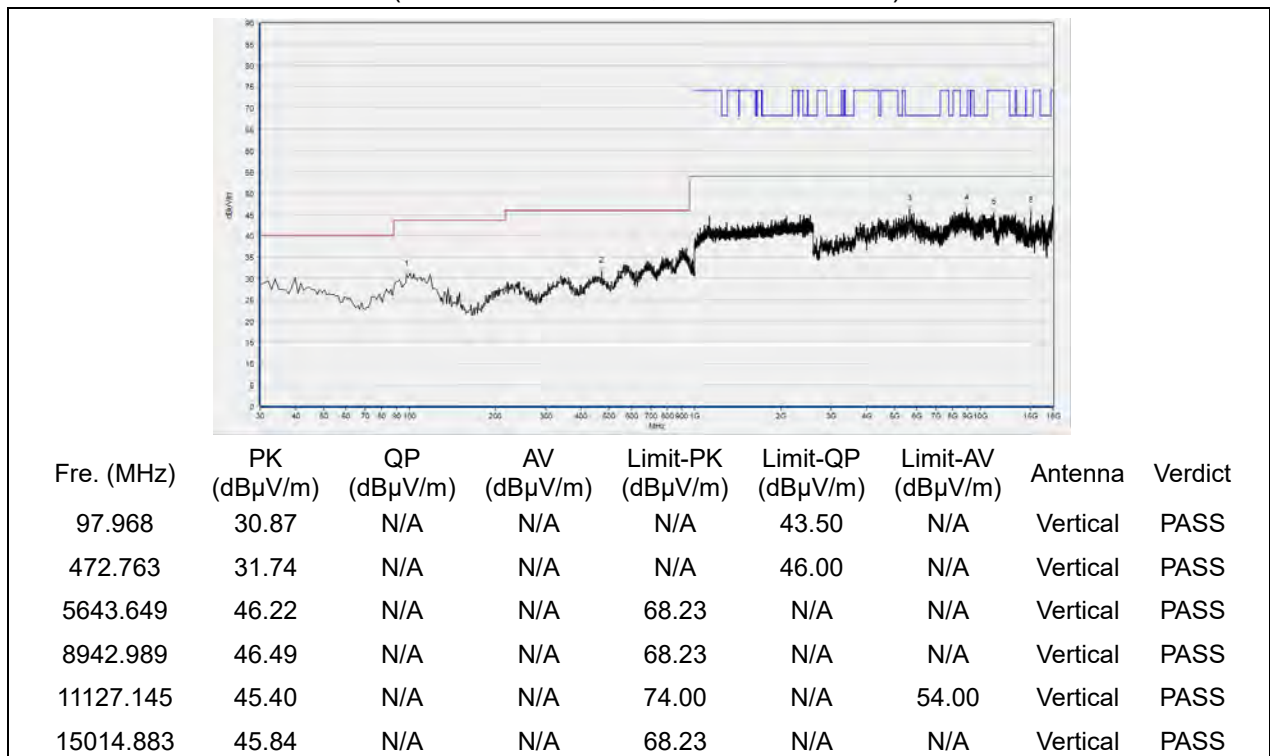


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 100

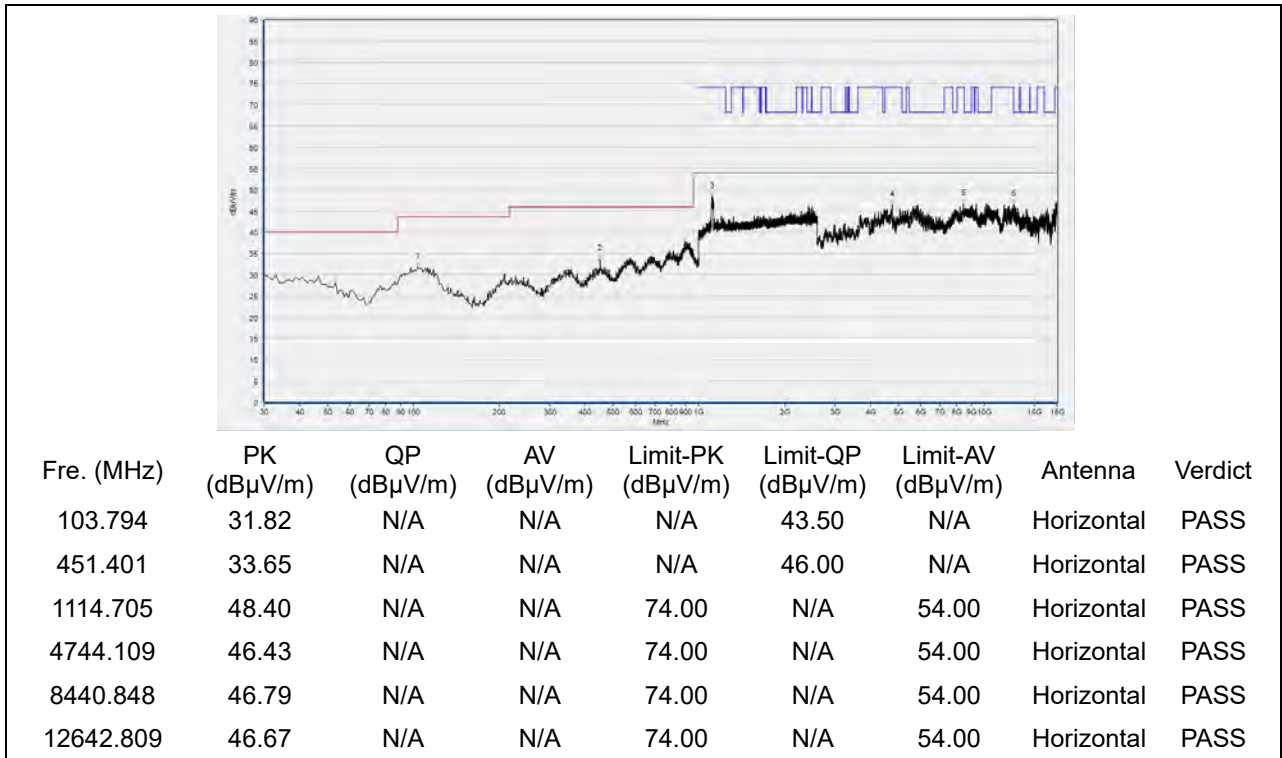


(Antenna Horizontal, 30MHz to 18GHz)

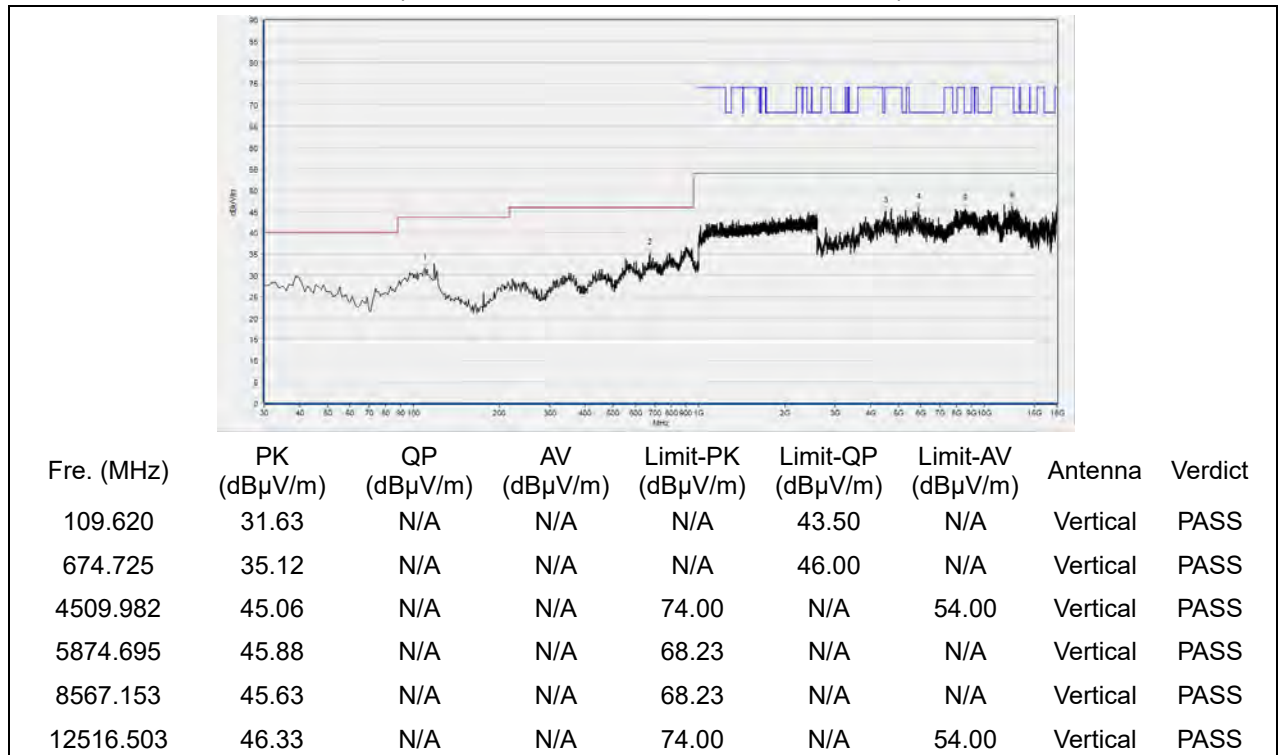


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 120

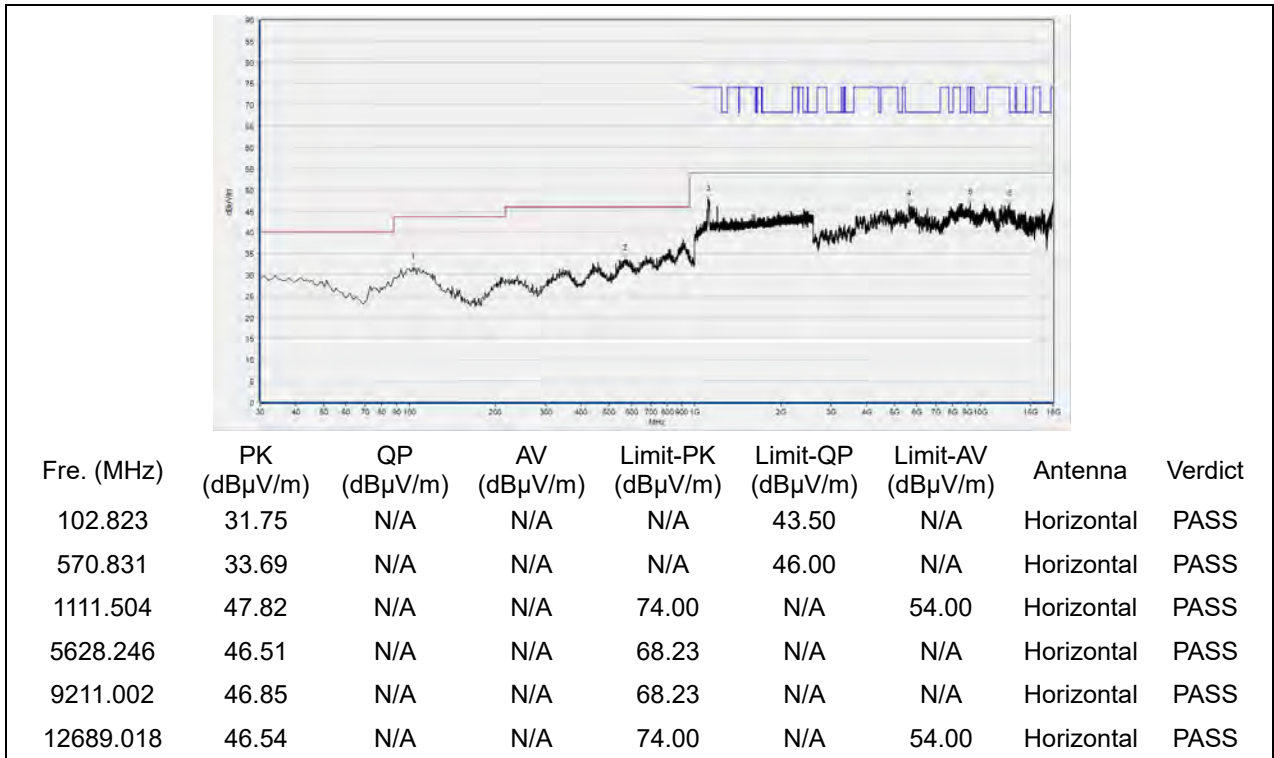


(Antenna Horizontal, 30MHz to 18GHz)

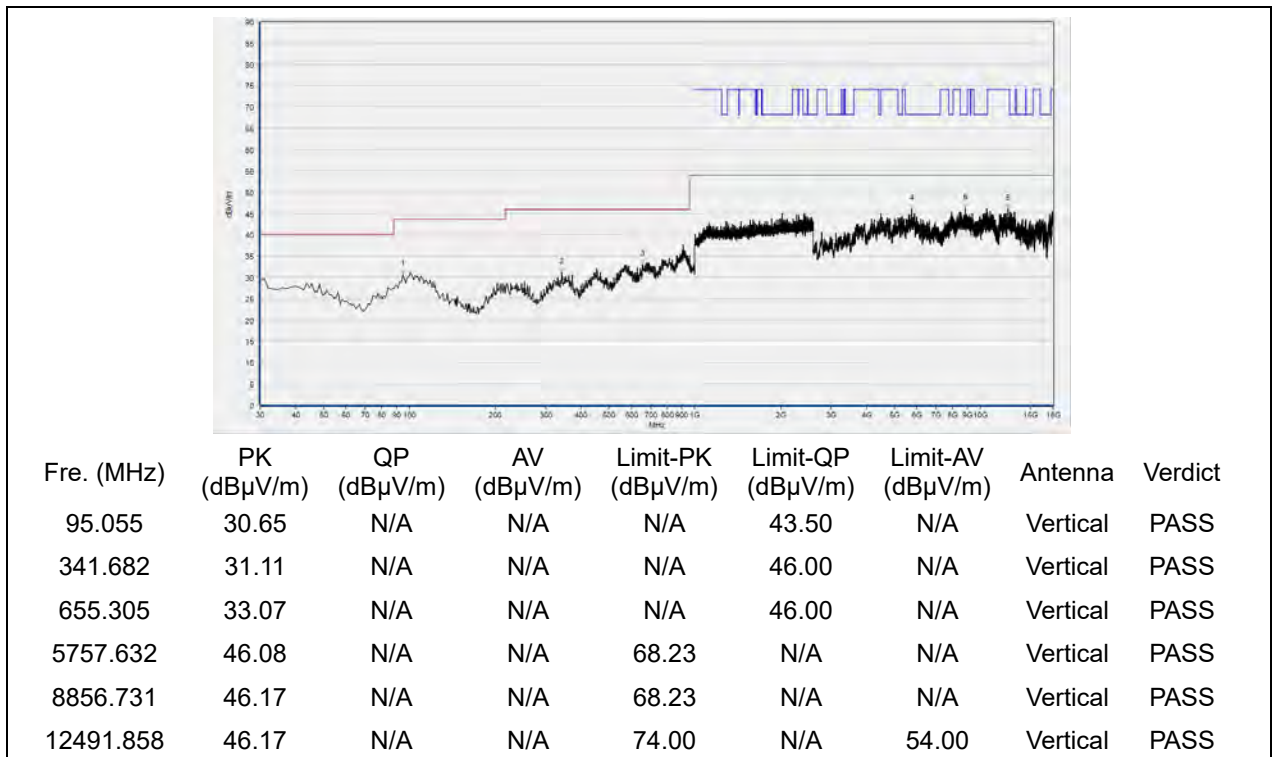


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 144

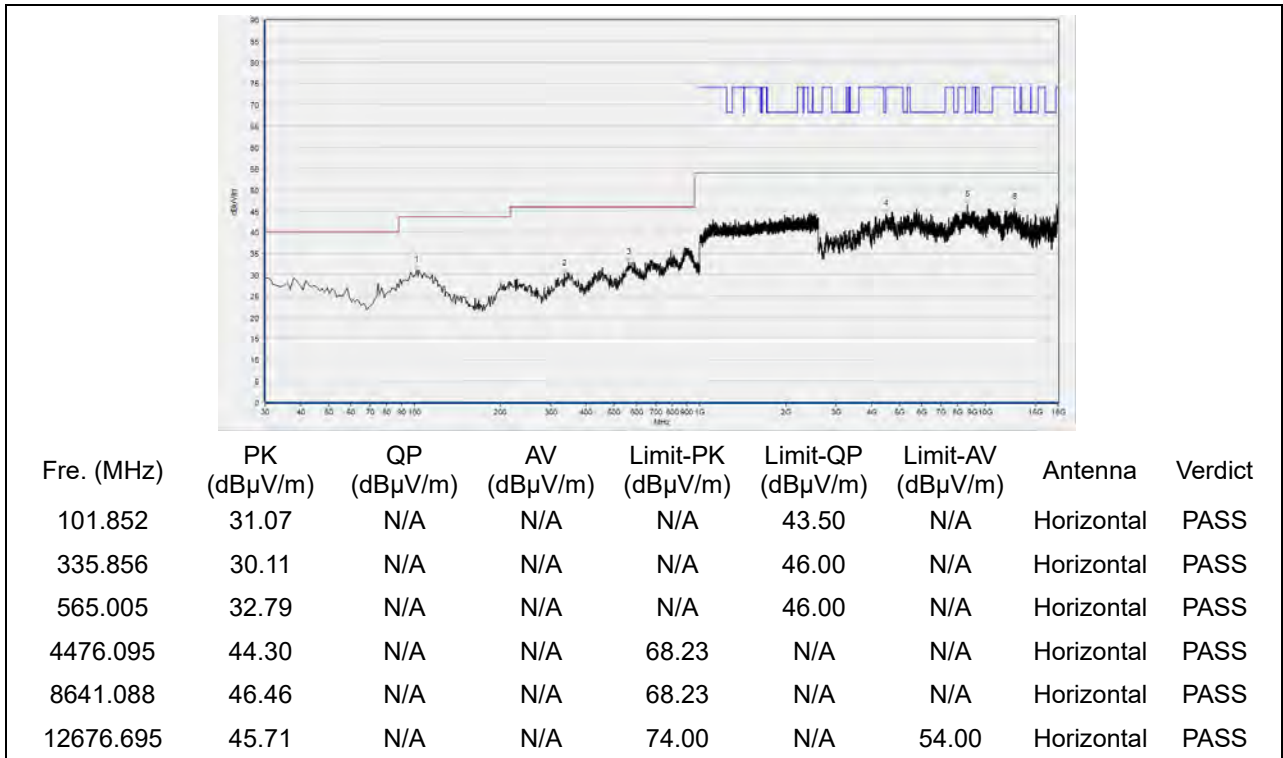


(Antenna Horizontal, 30MHz to 18GHz)

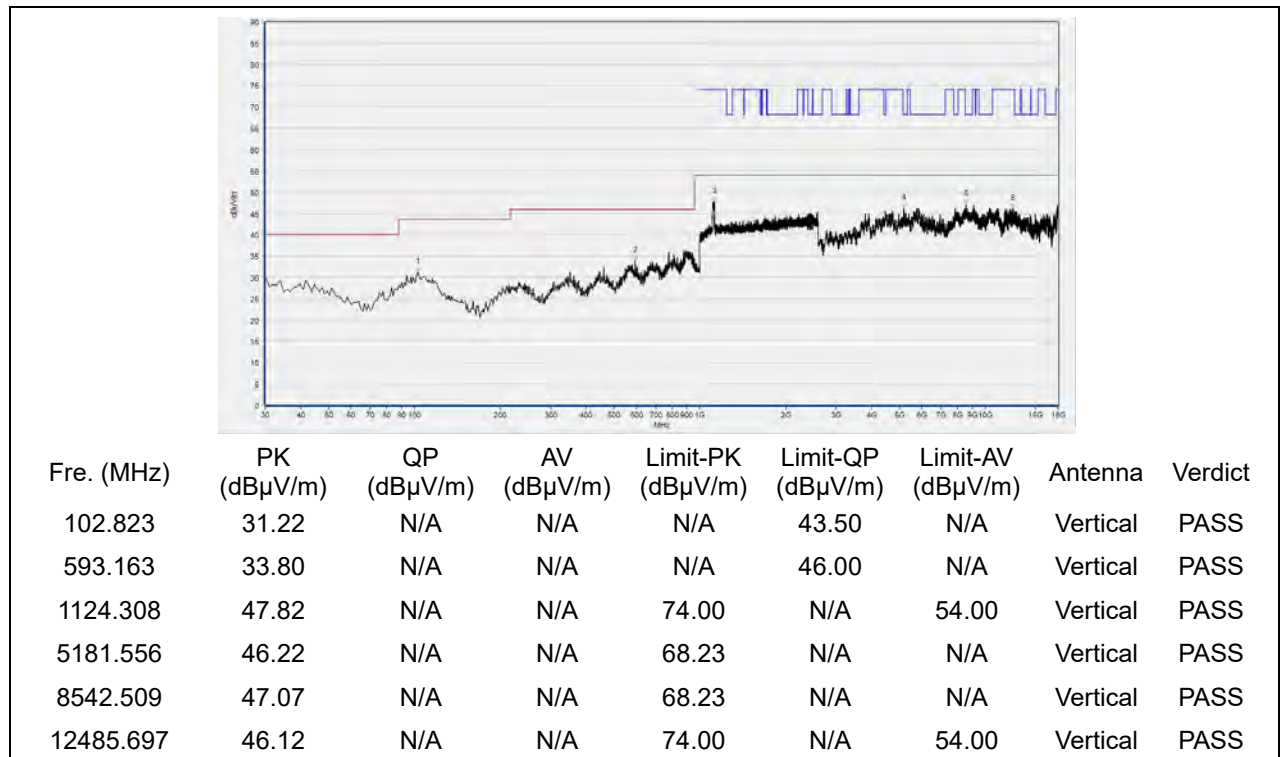


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 149

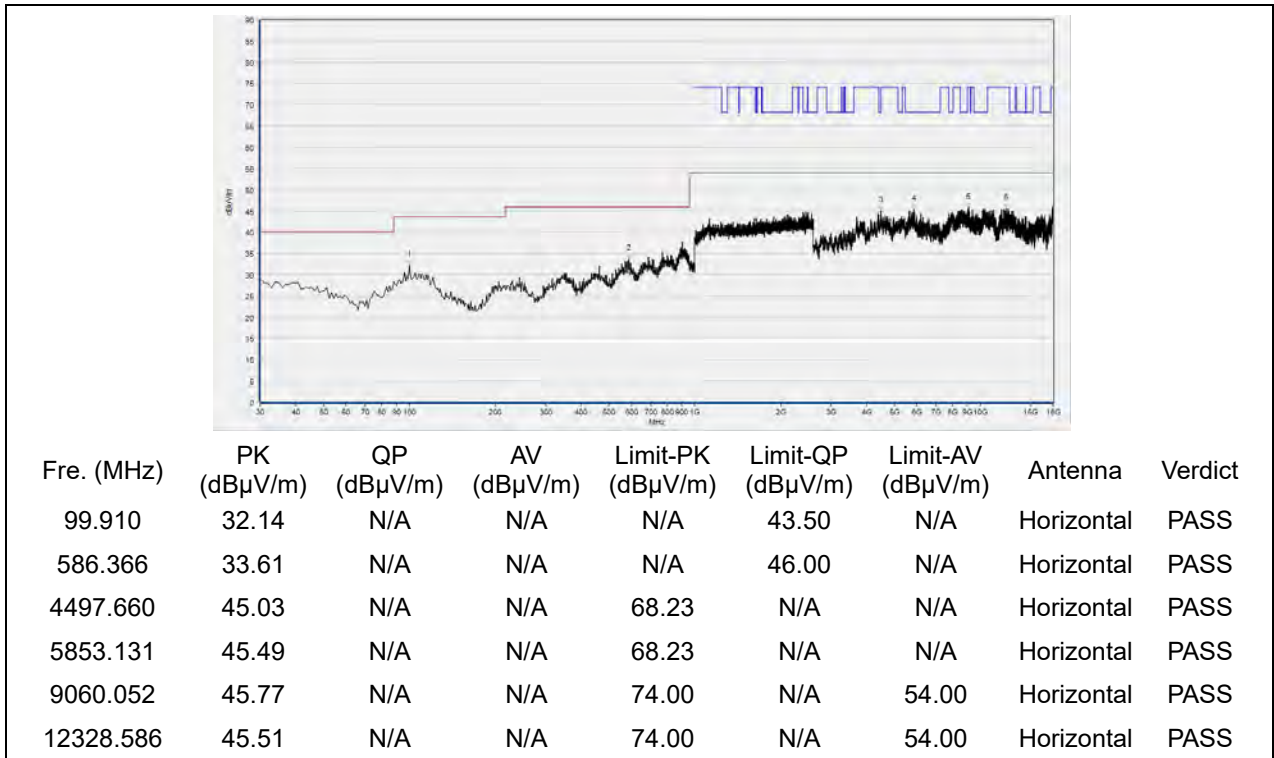


(Antenna Horizontal, 30MHz to 18GHz)

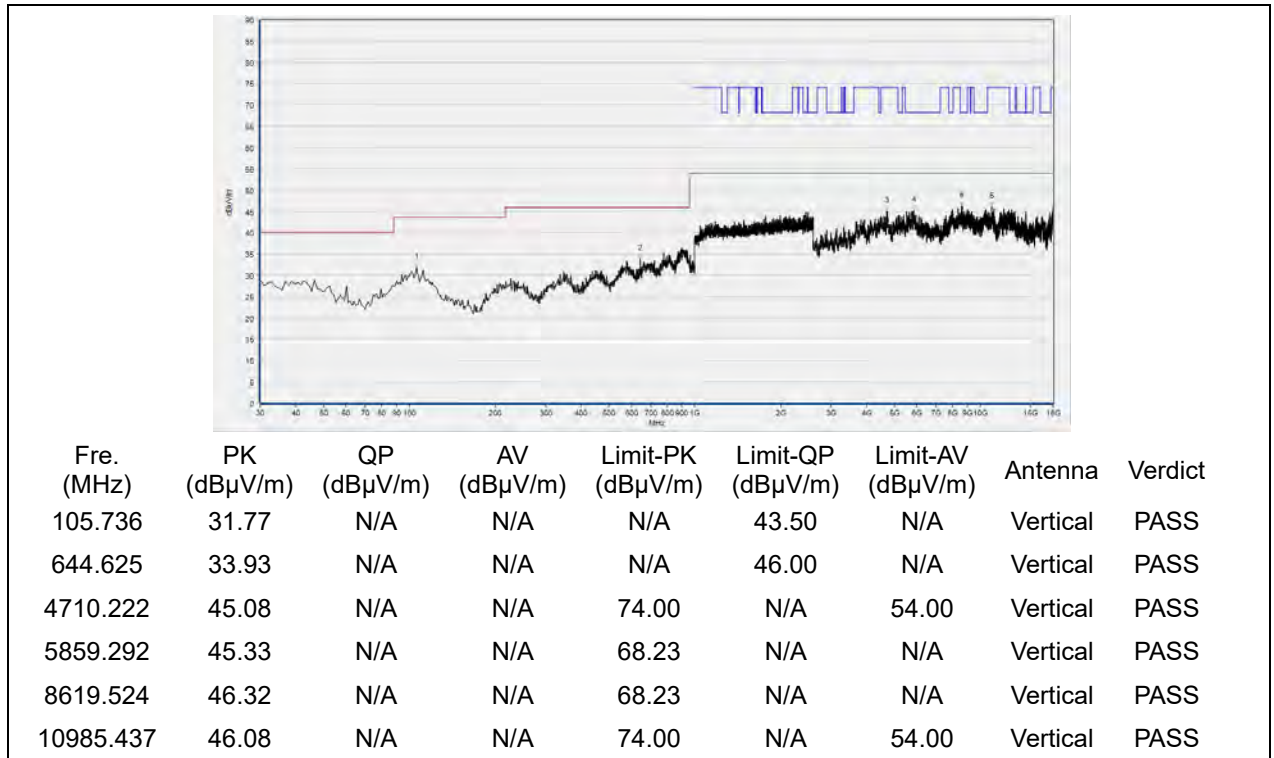


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 157

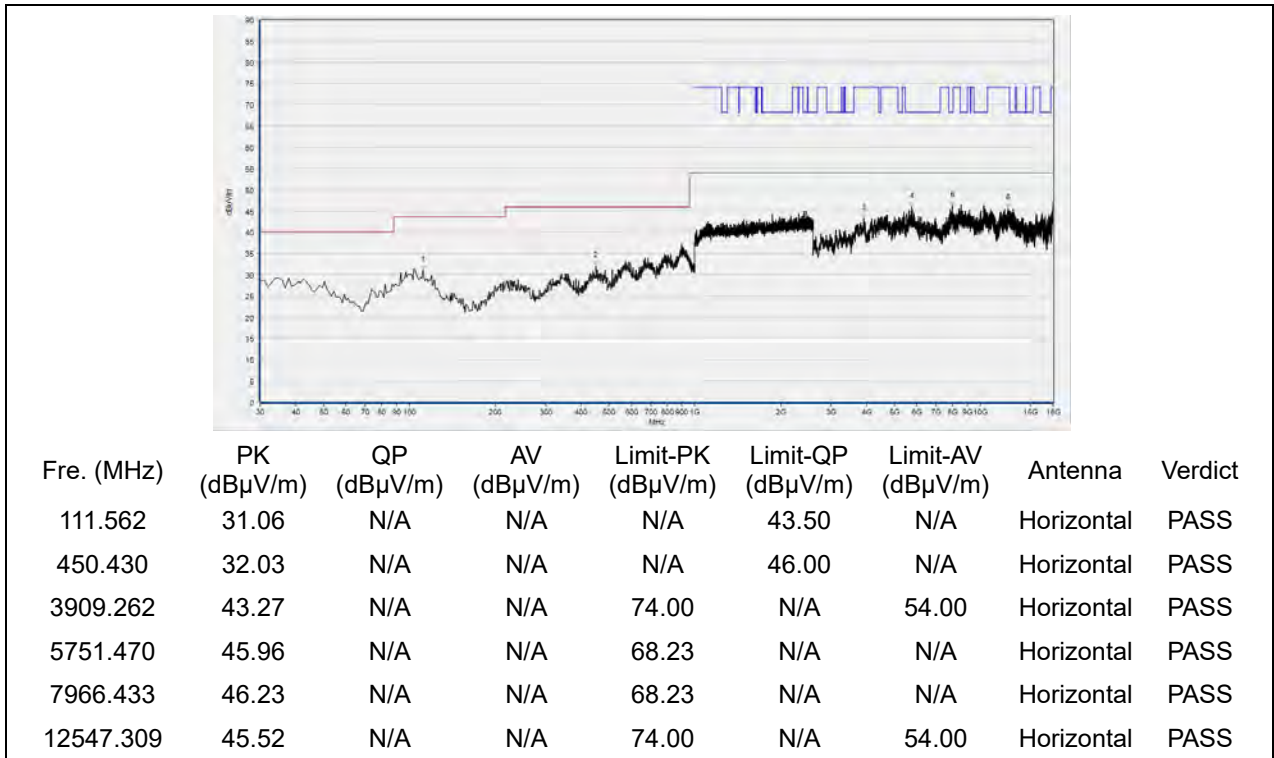


(Antenna Horizontal, 30MHz to 18GHz)

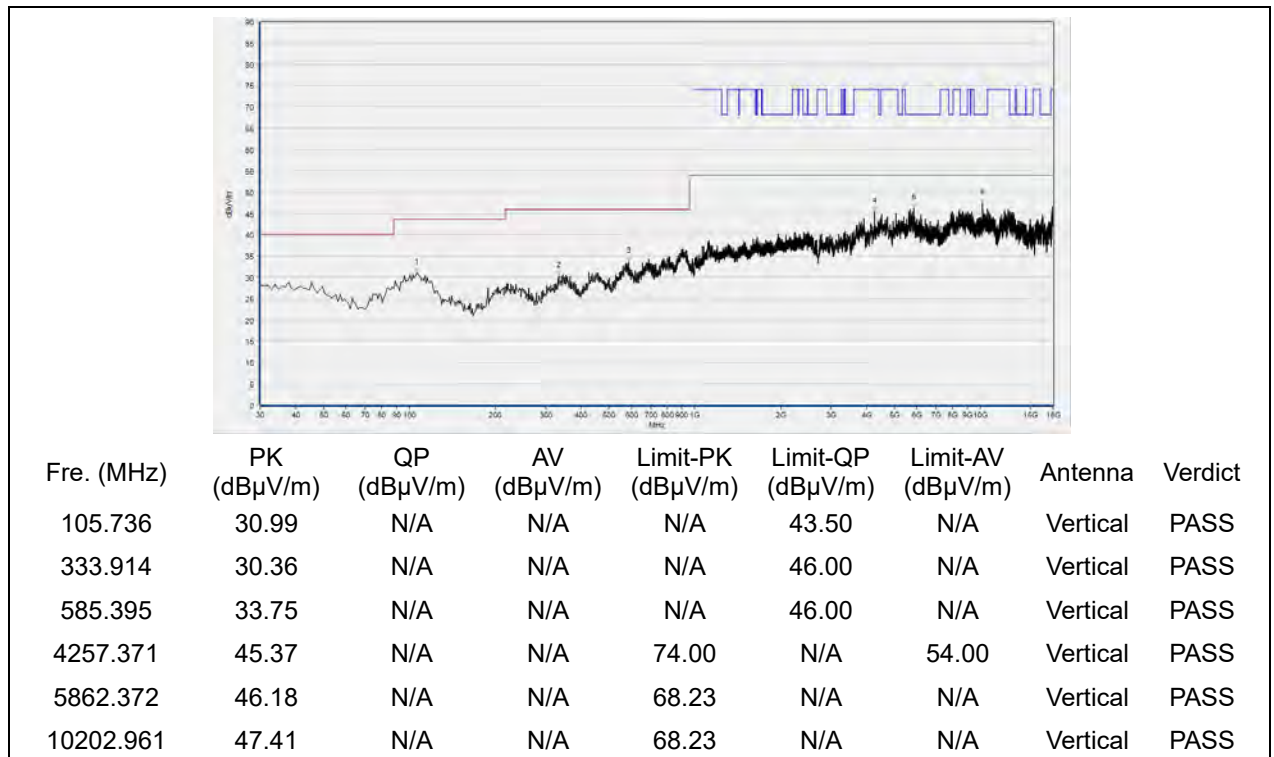


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 165



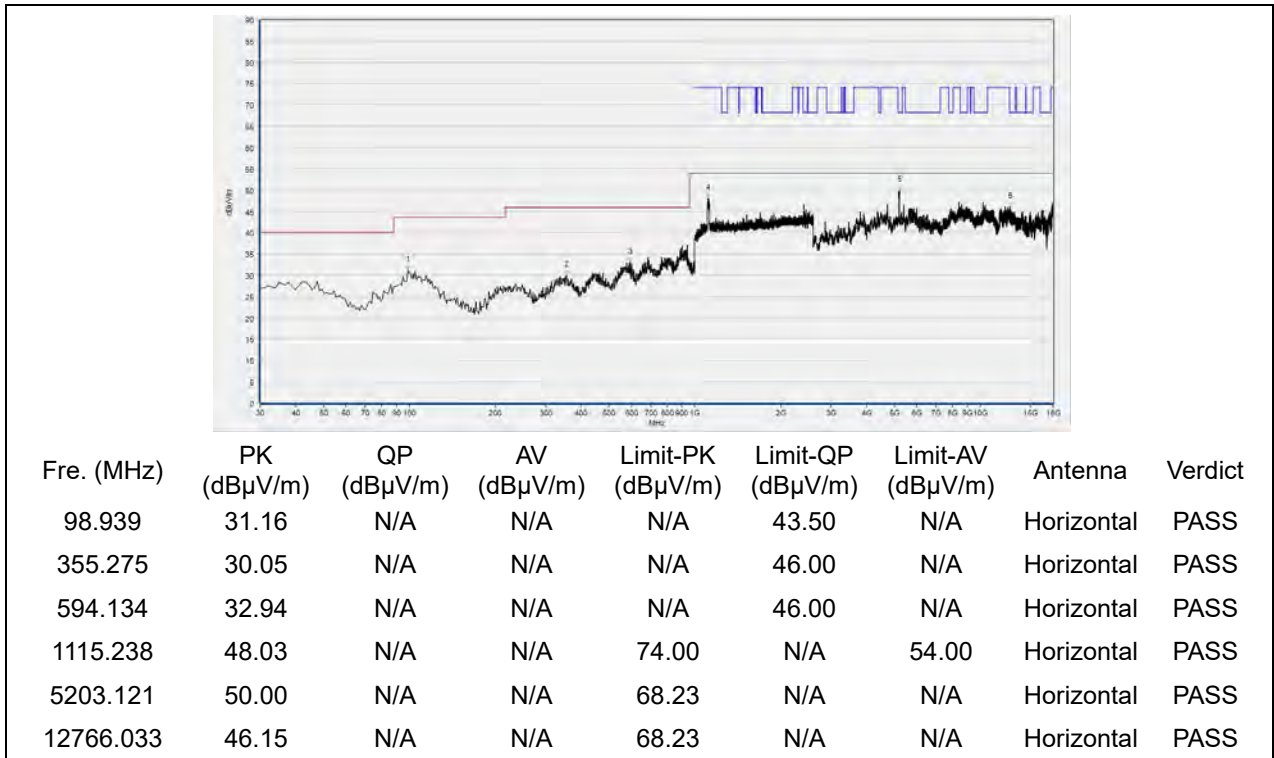
(Antenna Horizontal, 30MHz to 18GHz)



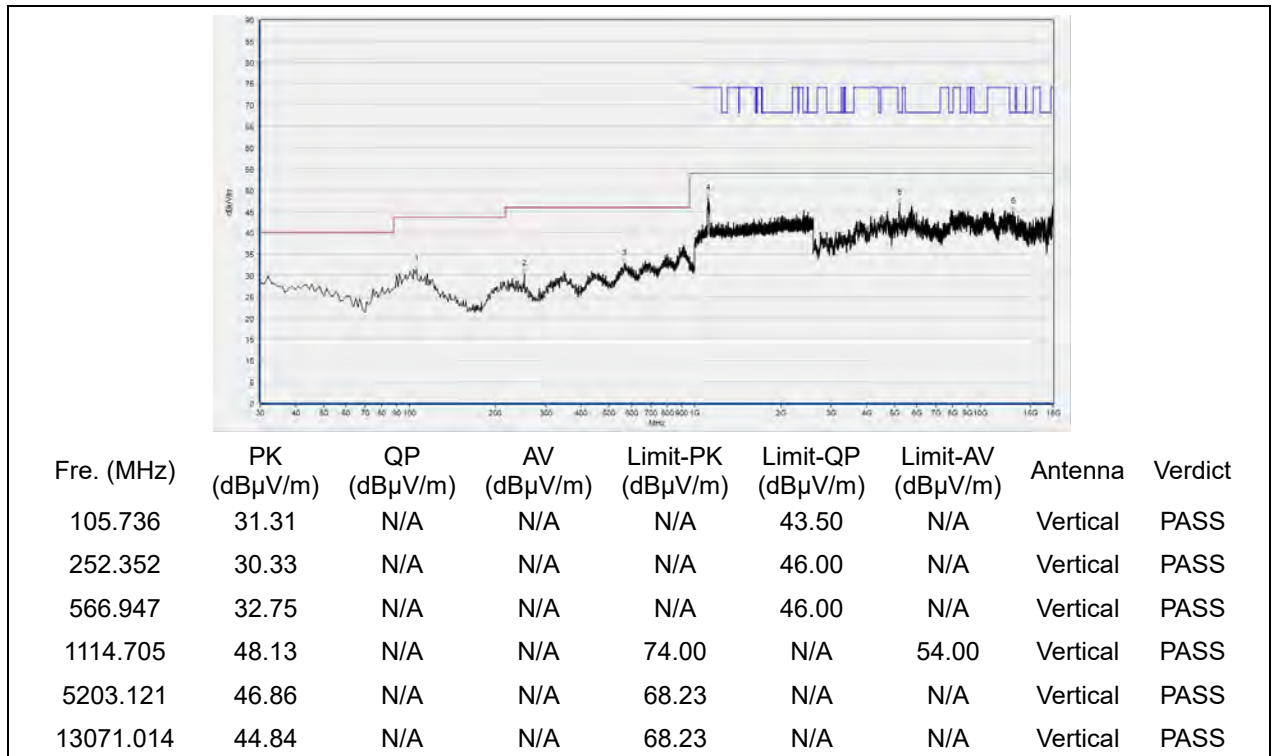
(Antenna Vertical, 30MHz to 18GHz)

802.11n (HT40) mode

Plot for Channel 38

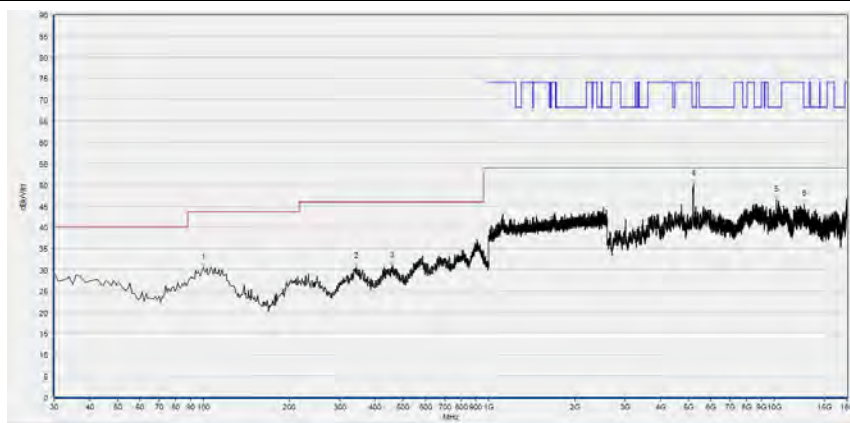


(Antenna Horizontal, 30MHz to 18GHz)



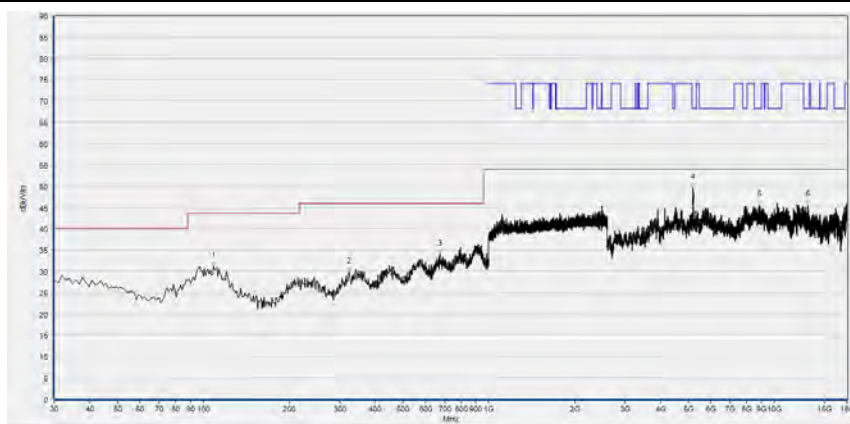
(Antenna Vertical, 30MHz to 18GHz)

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
99.910	30.53	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
342.653	30.71	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
457.227	30.86	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5206.201	50.17	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
10202.961	46.36	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12729.066	45.39	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

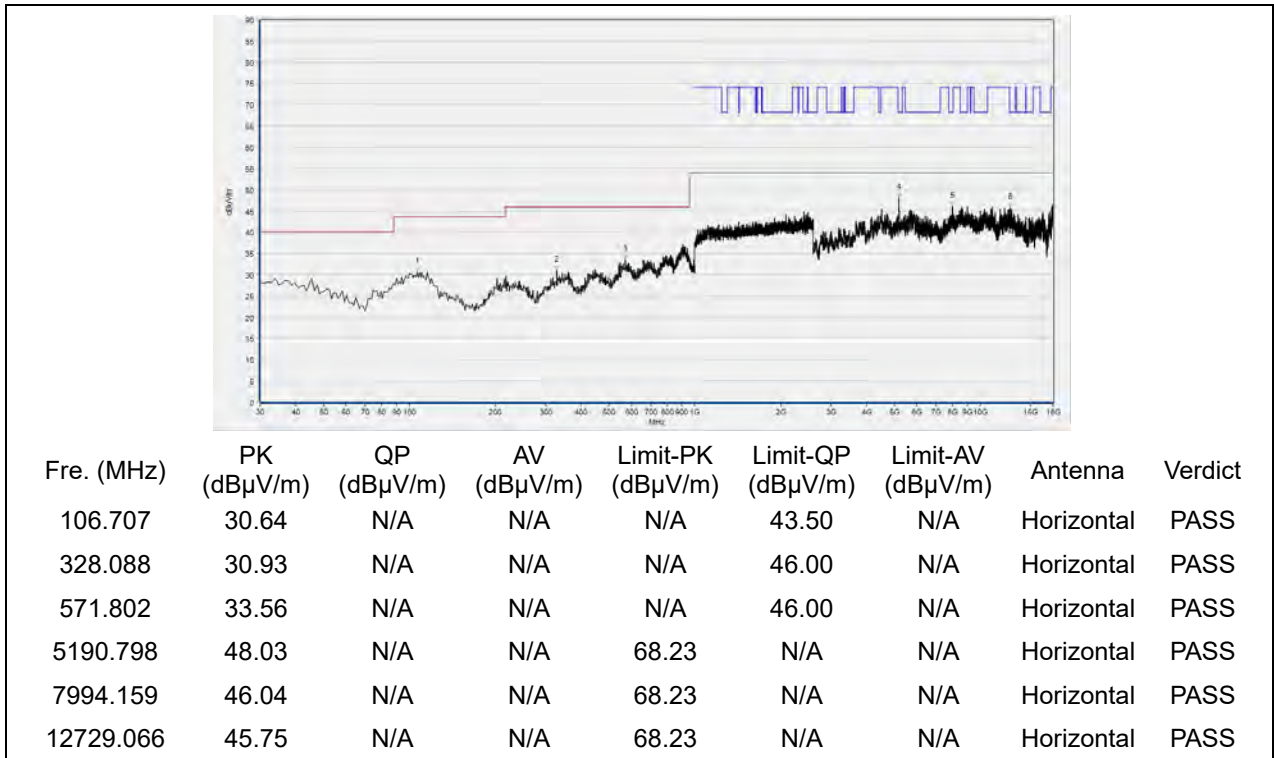
(Antenna Horizontal, 30MHz to 18GHz)



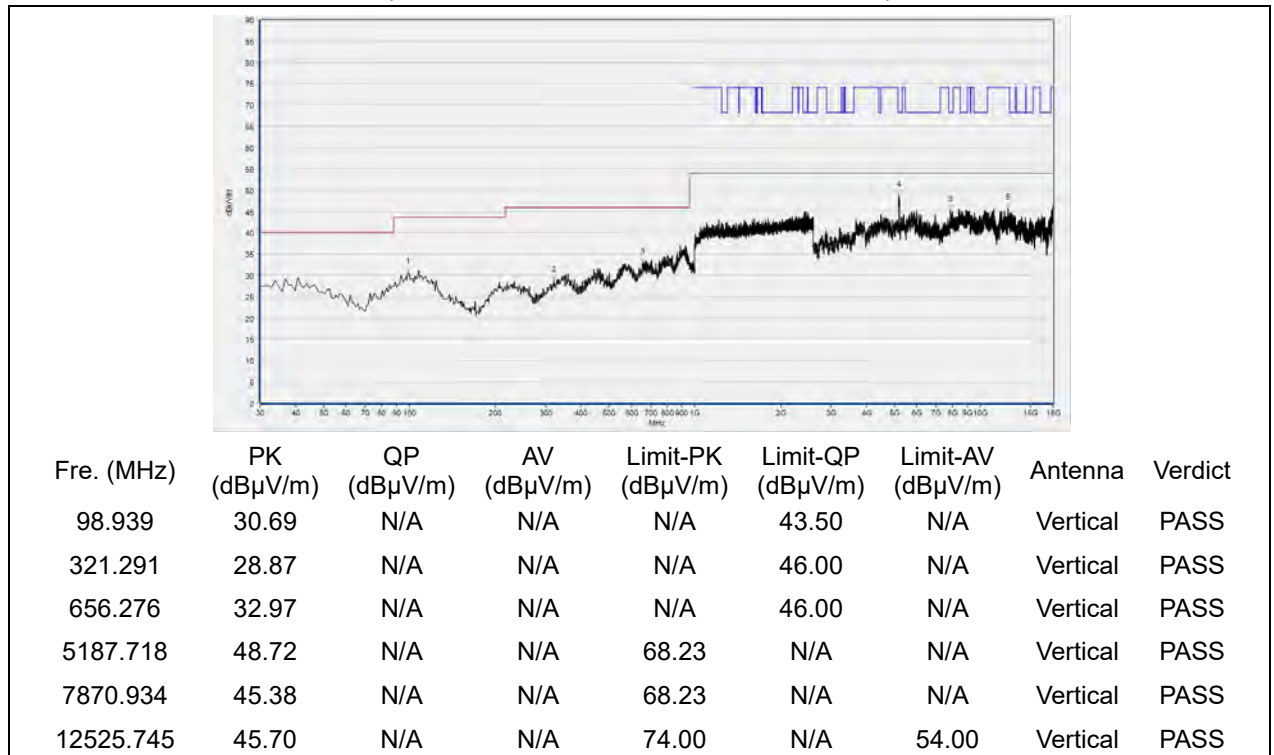
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
108.649	31.10	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
324.204	29.83	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
673.754	34.01	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5196.959	49.53	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8865.973	45.63	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
13092.579	45.52	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 54

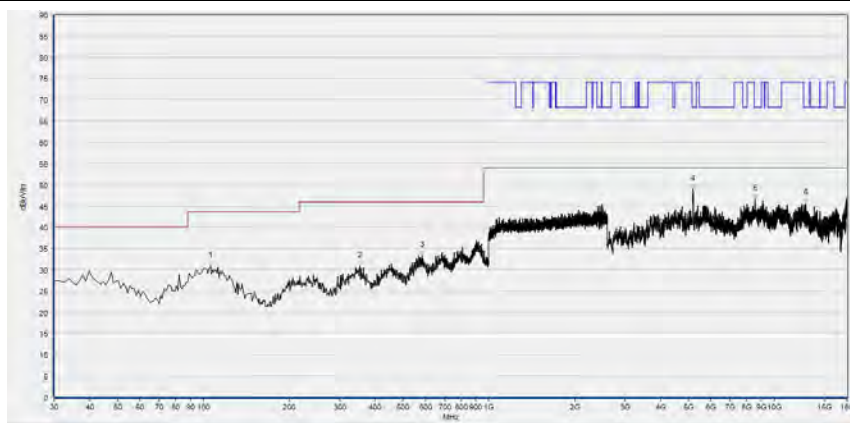


(Antenna Horizontal, 30MHz to 18GHz)



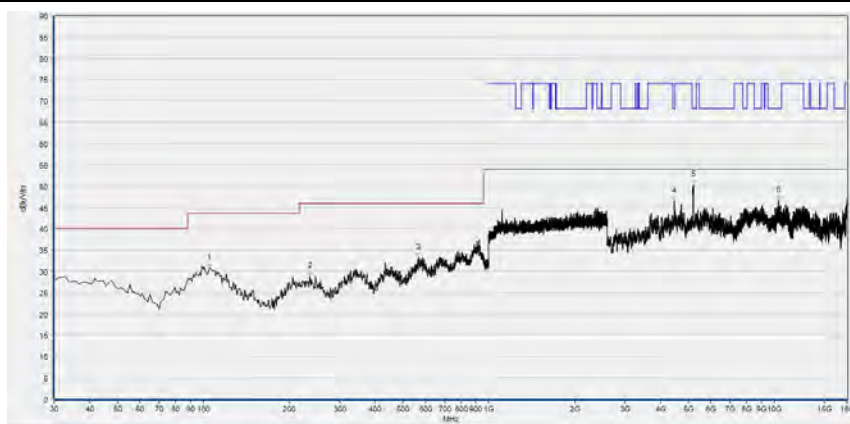
(Antenna Vertical, 30MHz to 18GHz)

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
105.736	30.78	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
353.333	30.77	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
583.453	33.36	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5193.879	48.88	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8564.073	46.55	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12898.500	45.63	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

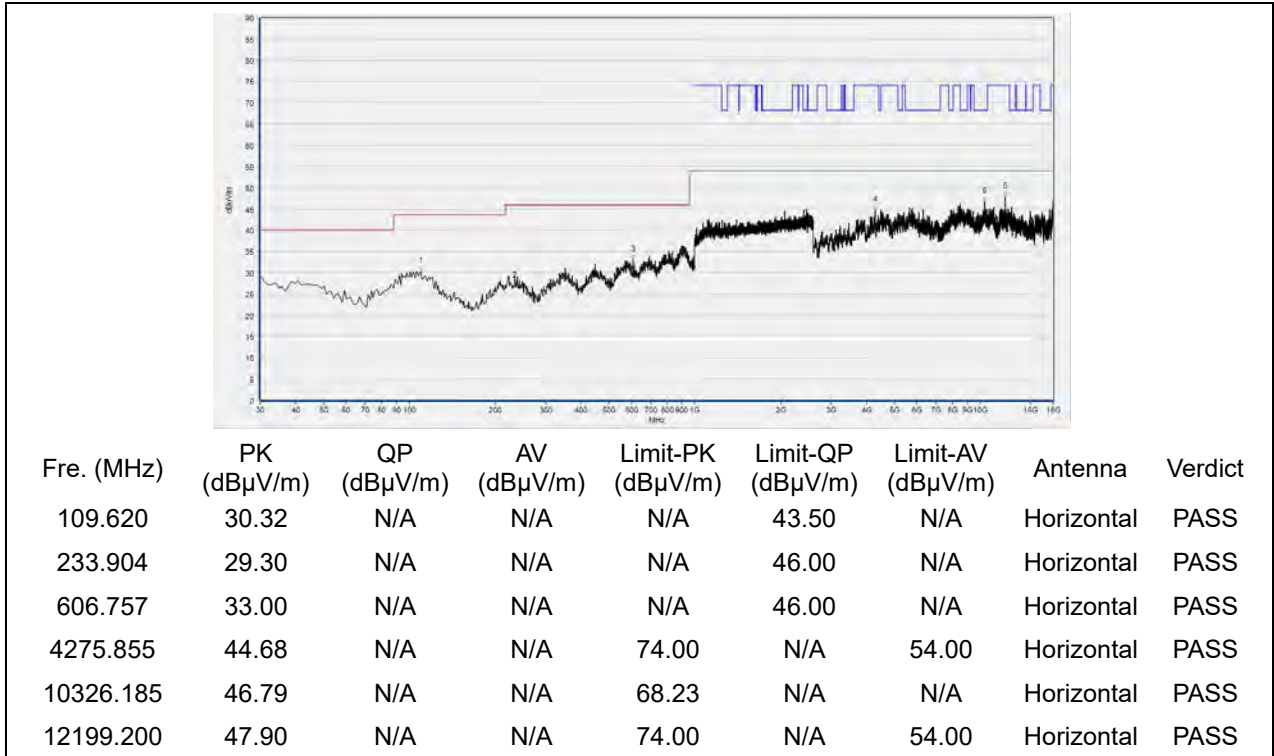
(Antenna Horizontal, 30MHz to 18GHz)



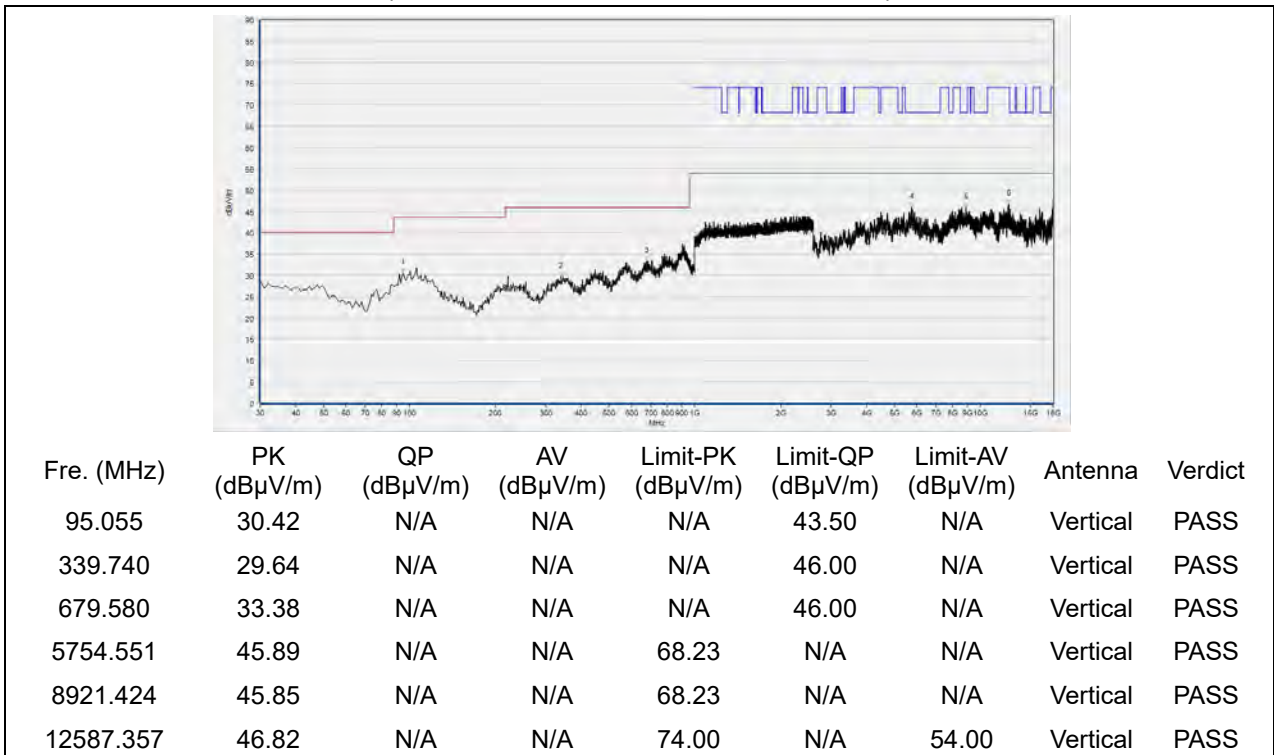
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
104.765	30.70	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
235.846	28.79	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
567.918	33.14	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4473.015	46.36	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
5206.201	50.29	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
10338.508	46.65	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 102

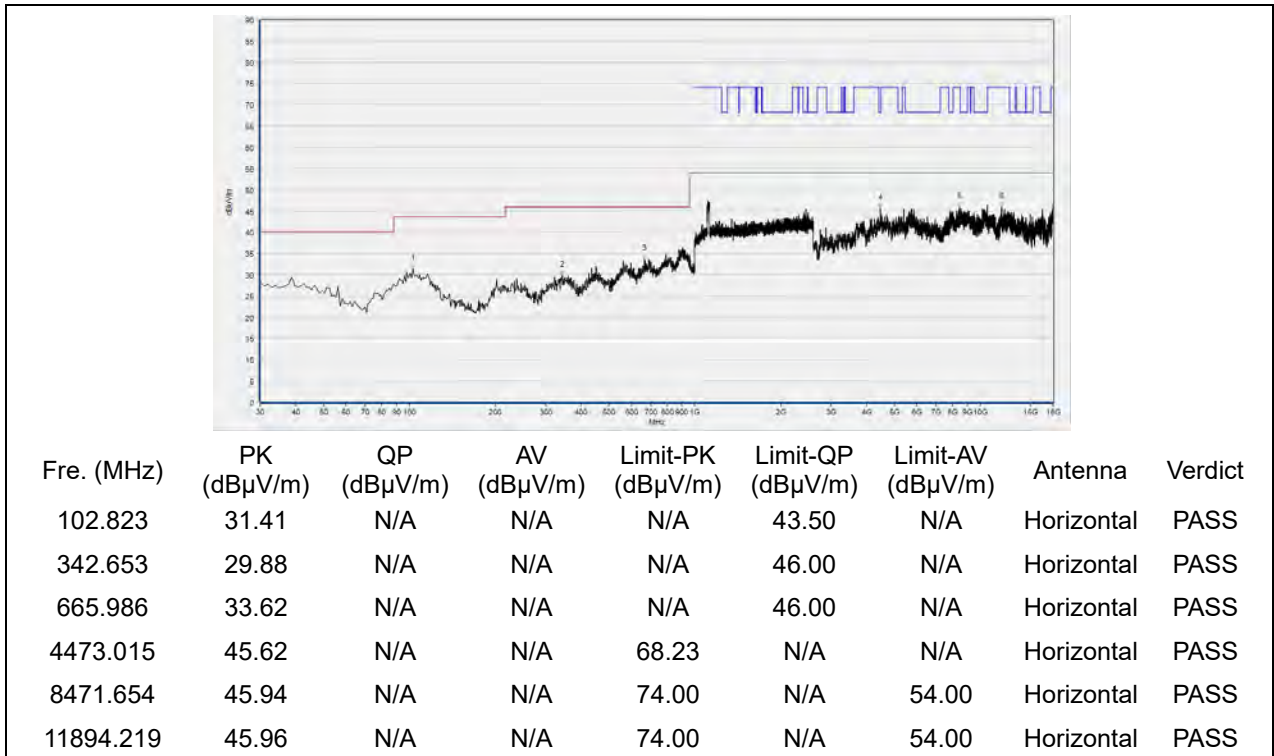


(Antenna Horizontal, 30MHz to 18GHz)

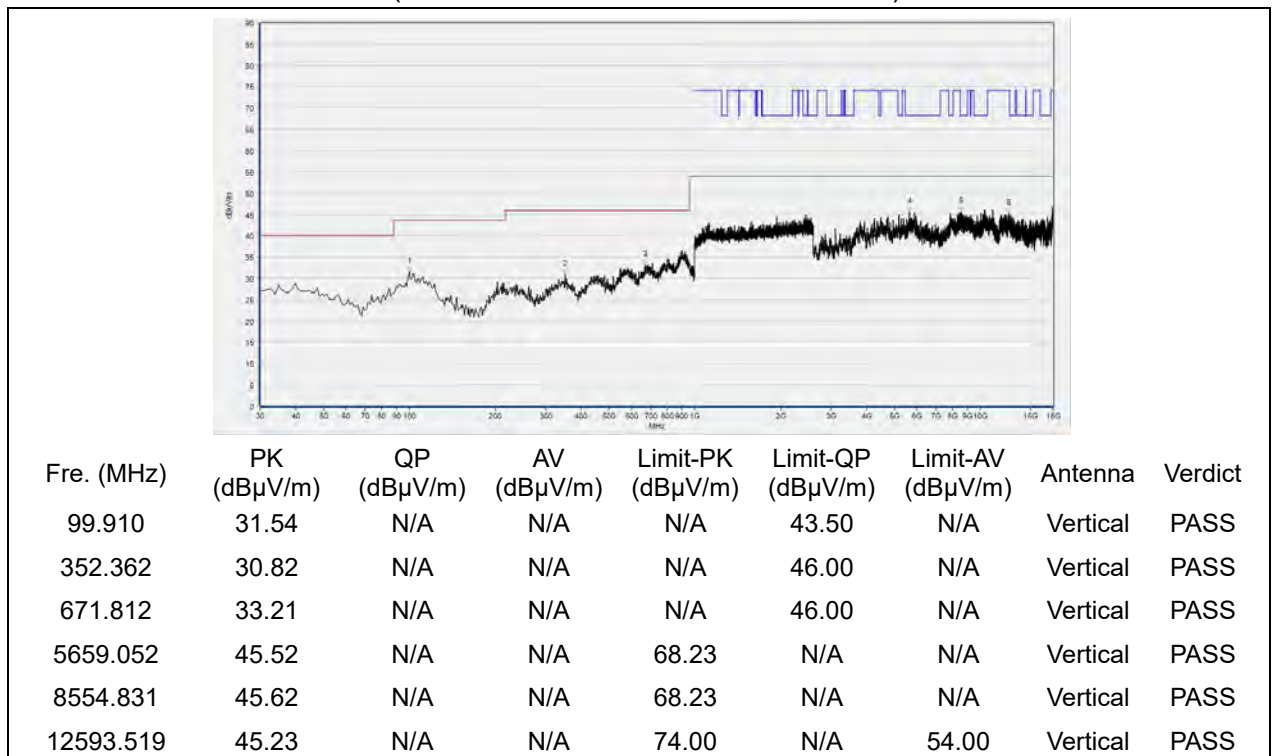


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 126

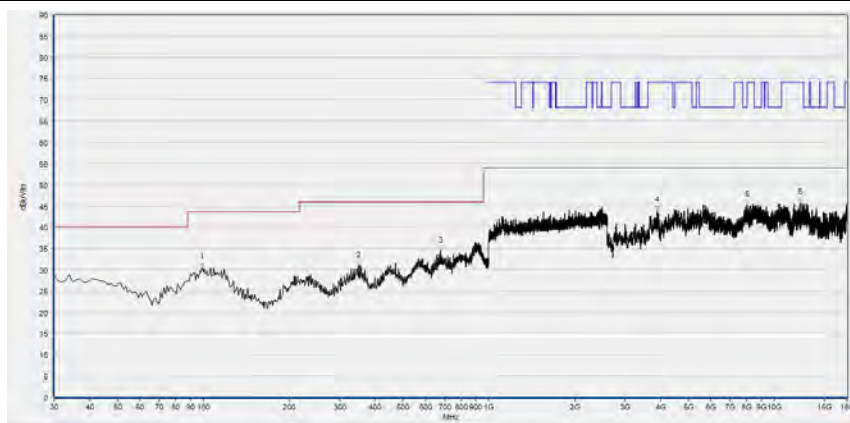


(Antenna Horizontal, 30MHz to 18GHz)



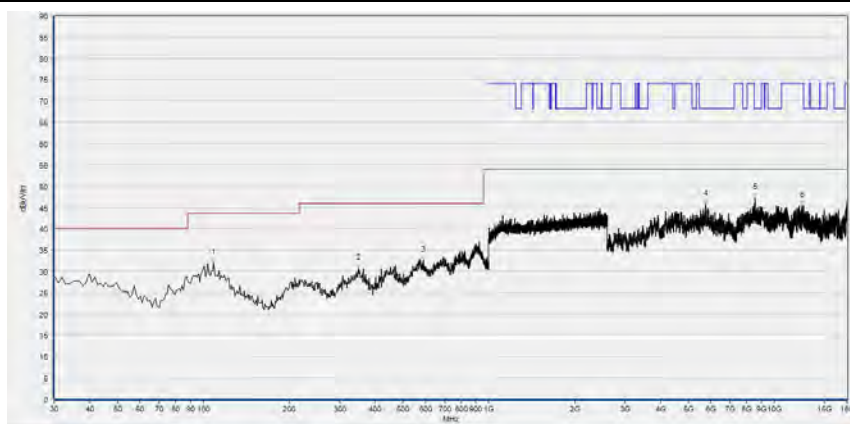
(Antenna Vertical, 30MHz to 18GHz)

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
98.939	30.59	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
348.478	30.88	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
676.667	34.32	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
3887.698	43.87	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8046.529	45.19	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12288.538	45.74	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

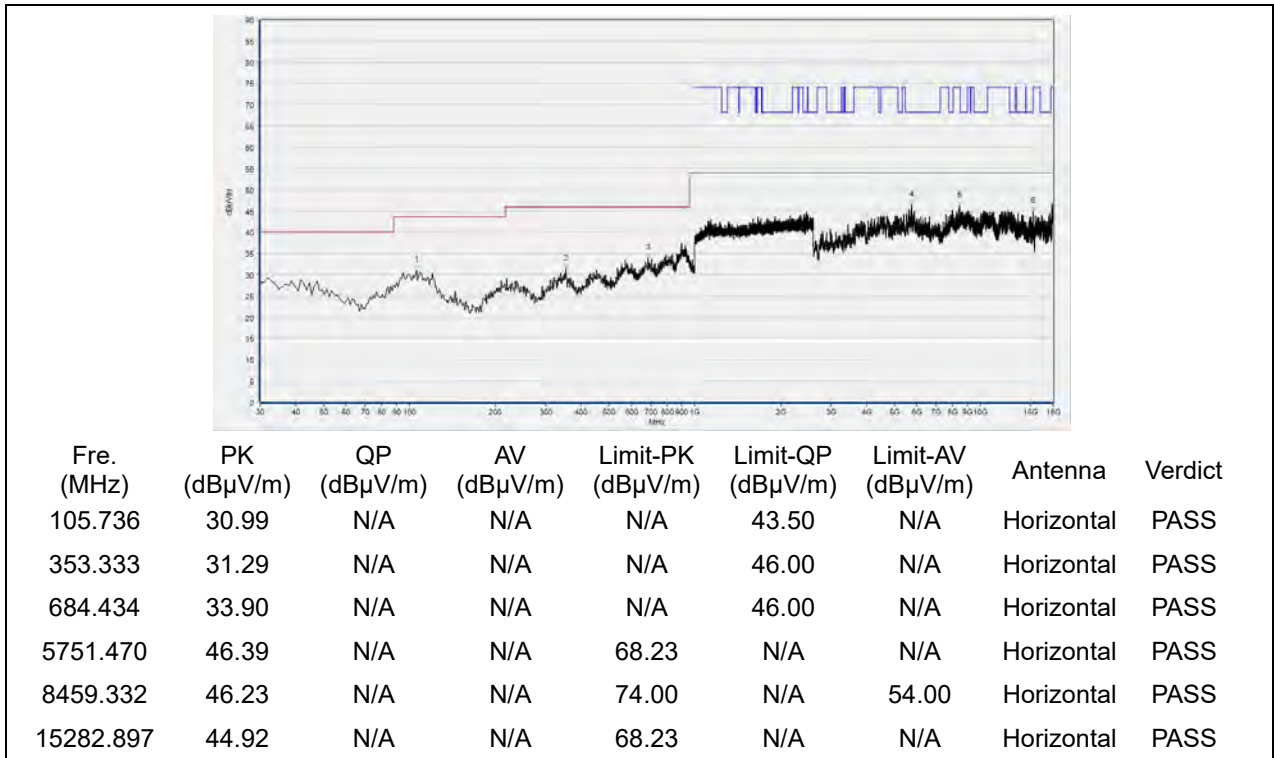
(Antenna Horizontal, 30MHz to 18GHz)



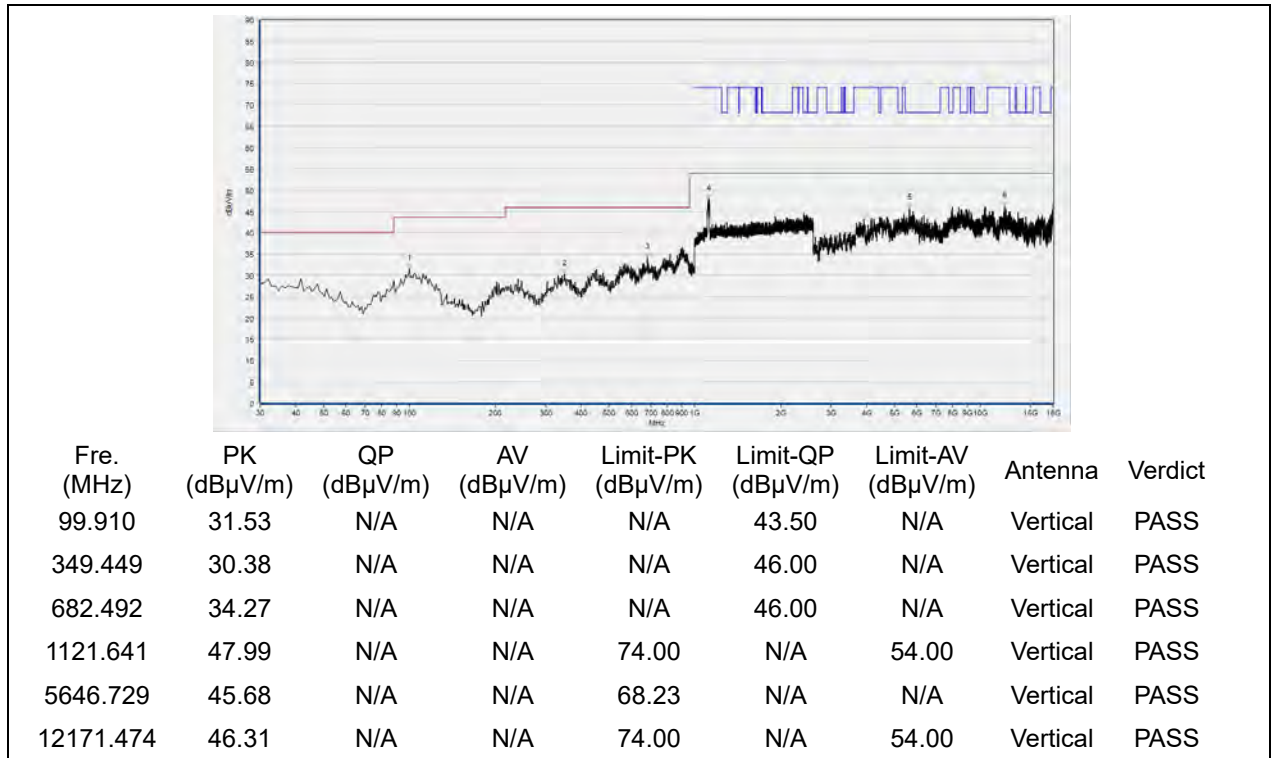
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
108.649	31.93	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
349.449	30.61	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
589.279	32.58	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5736.067	45.72	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8564.073	47.30	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12507.261	45.36	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 151

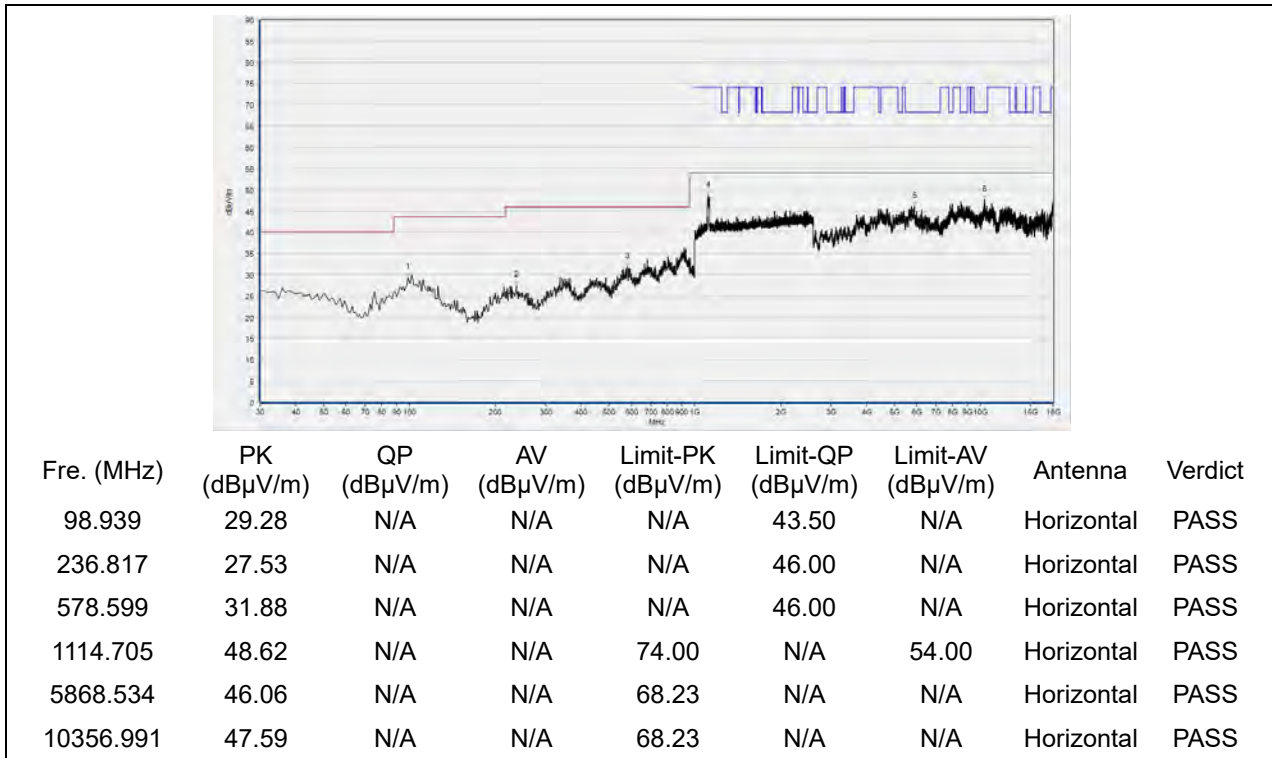


(Antenna Horizontal, 30MHz to 18GHz)

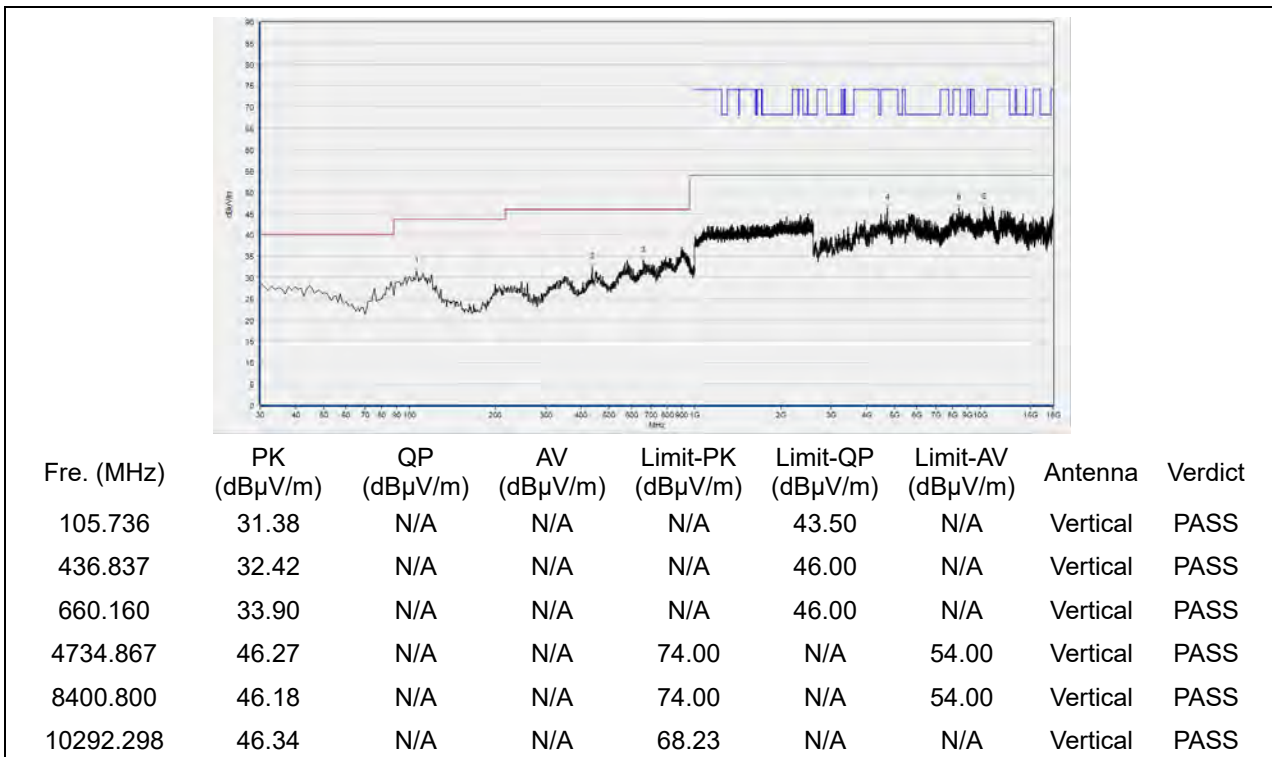


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 159



(Antenna Horizontal, 30MHz to 18GHz)

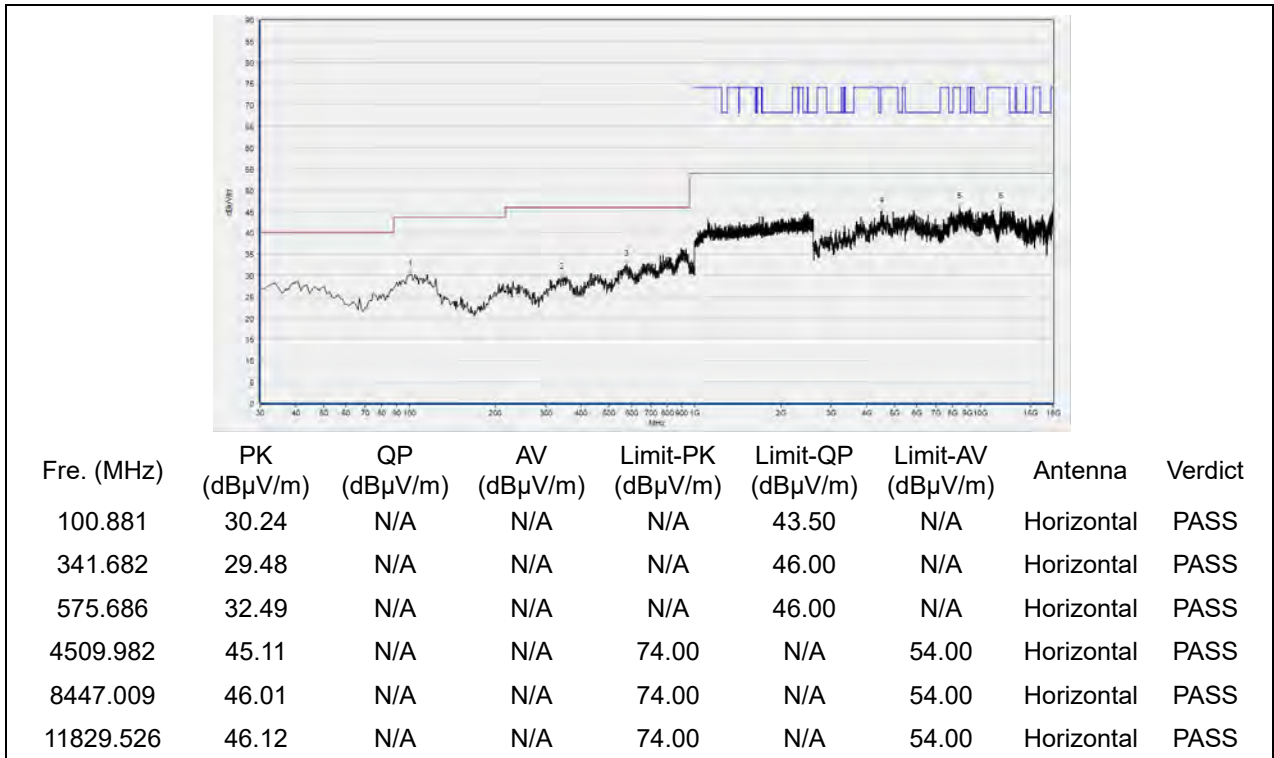


(Antenna Vertical, 30MHz to 18GHz)

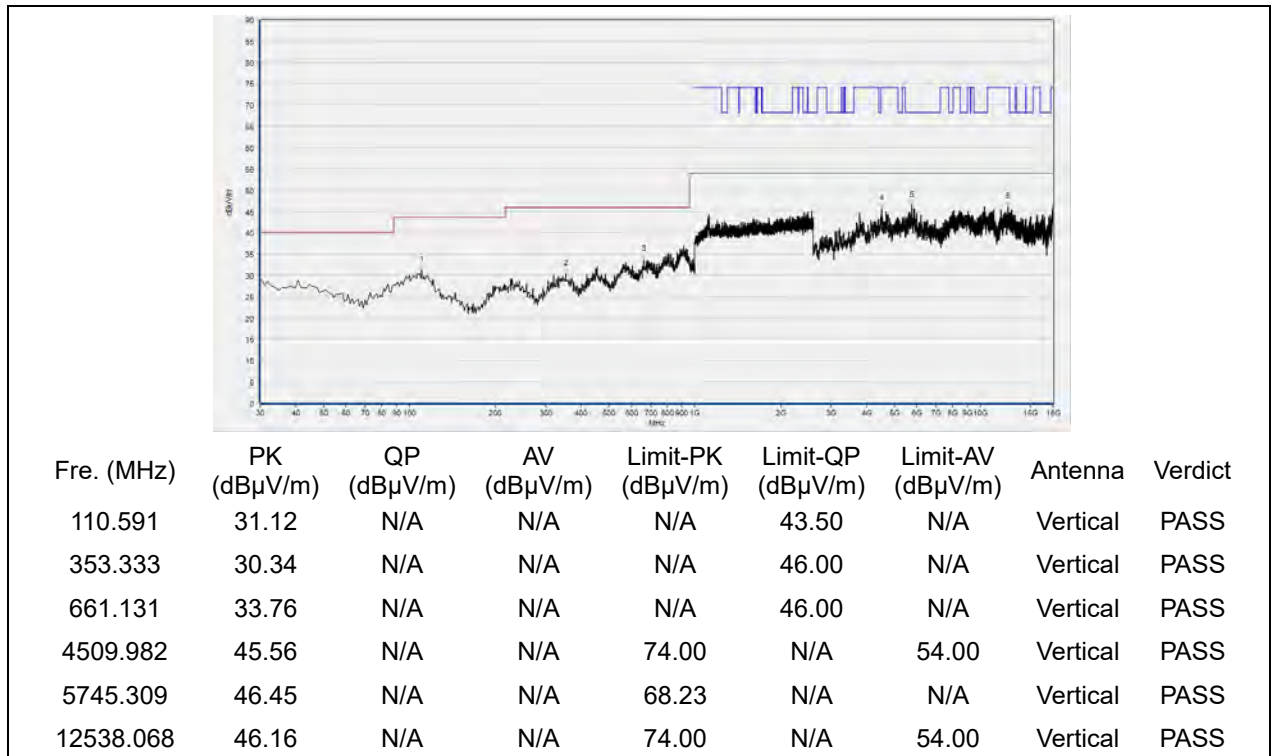


802.11ac (VHT80) Mode

Plot for Channel 42

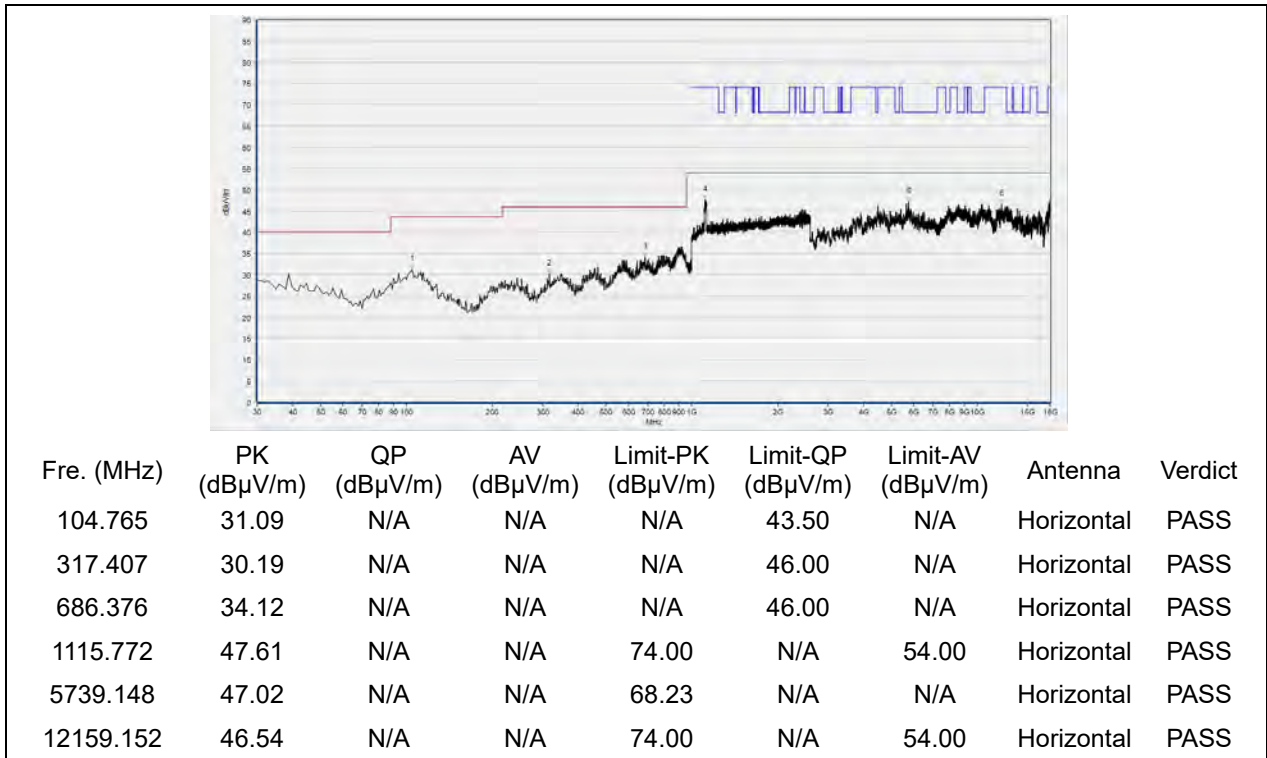


(Antenna Horizontal, 30MHz to 18GHz)

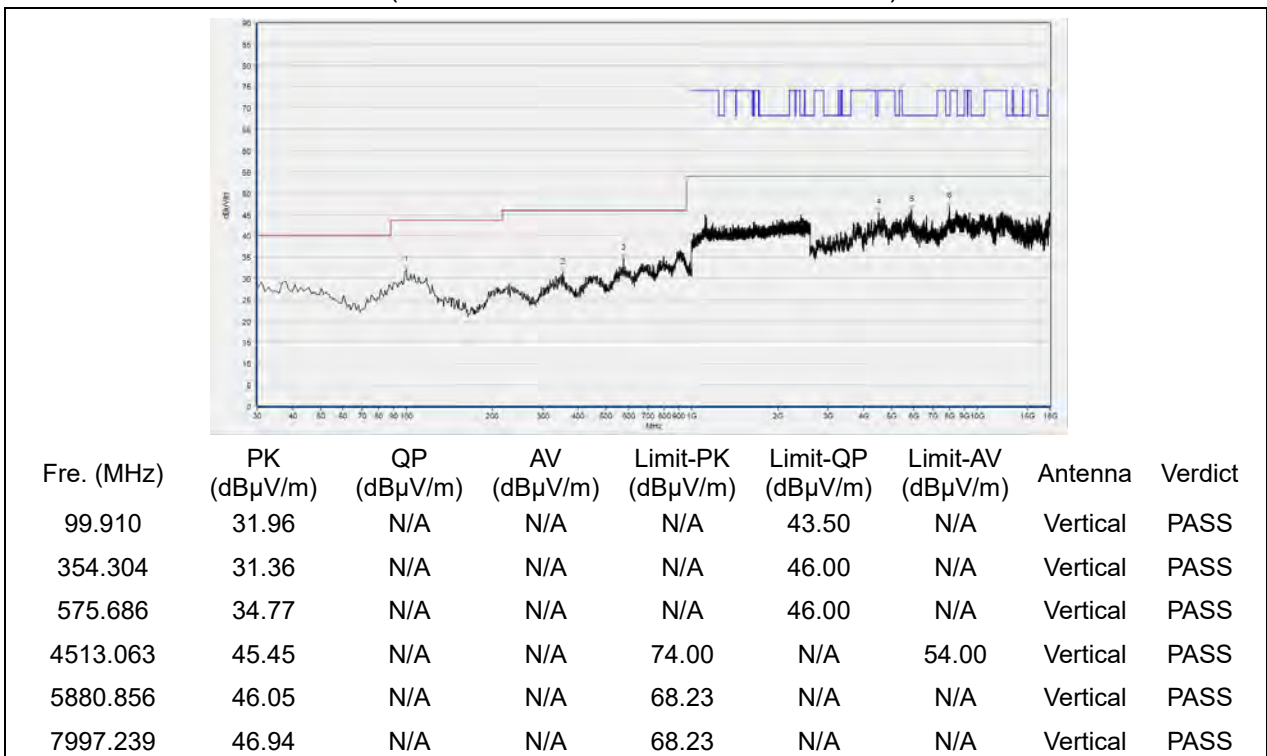


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 58

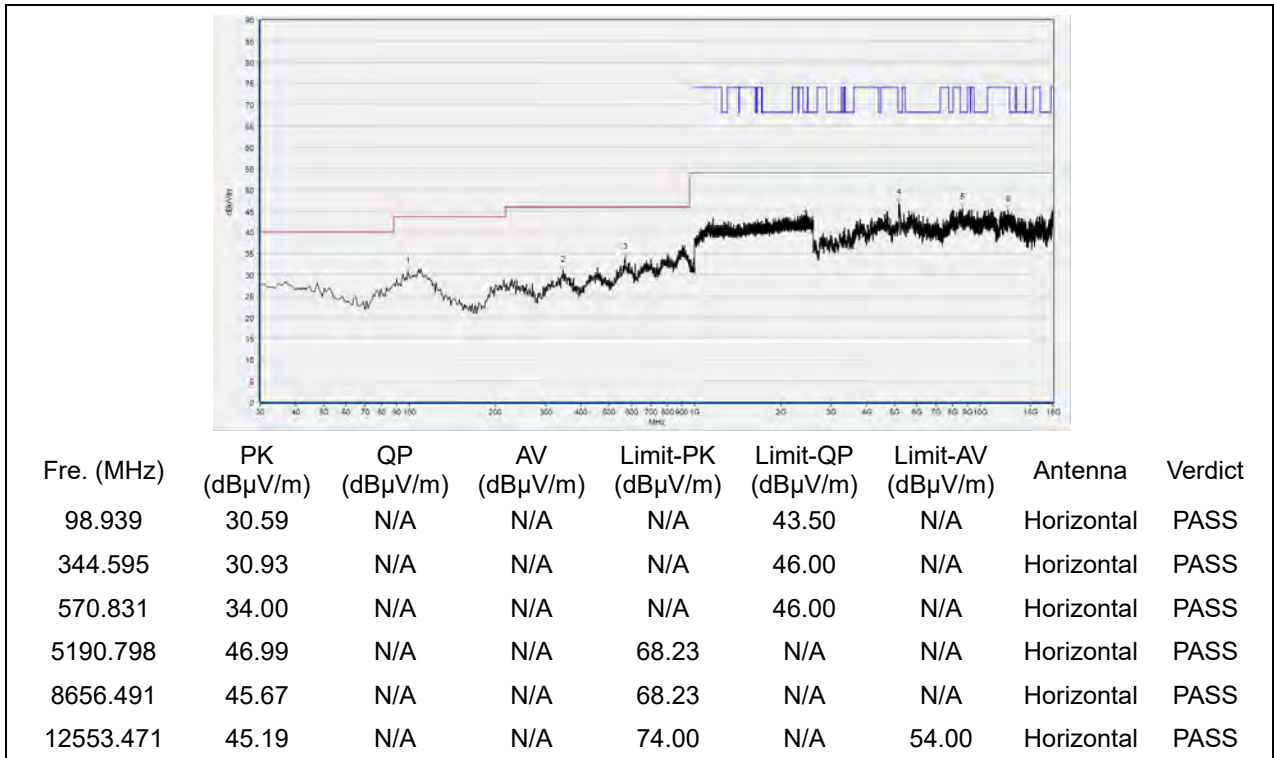


(Antenna Horizontal, 30MHz to 18GHz)

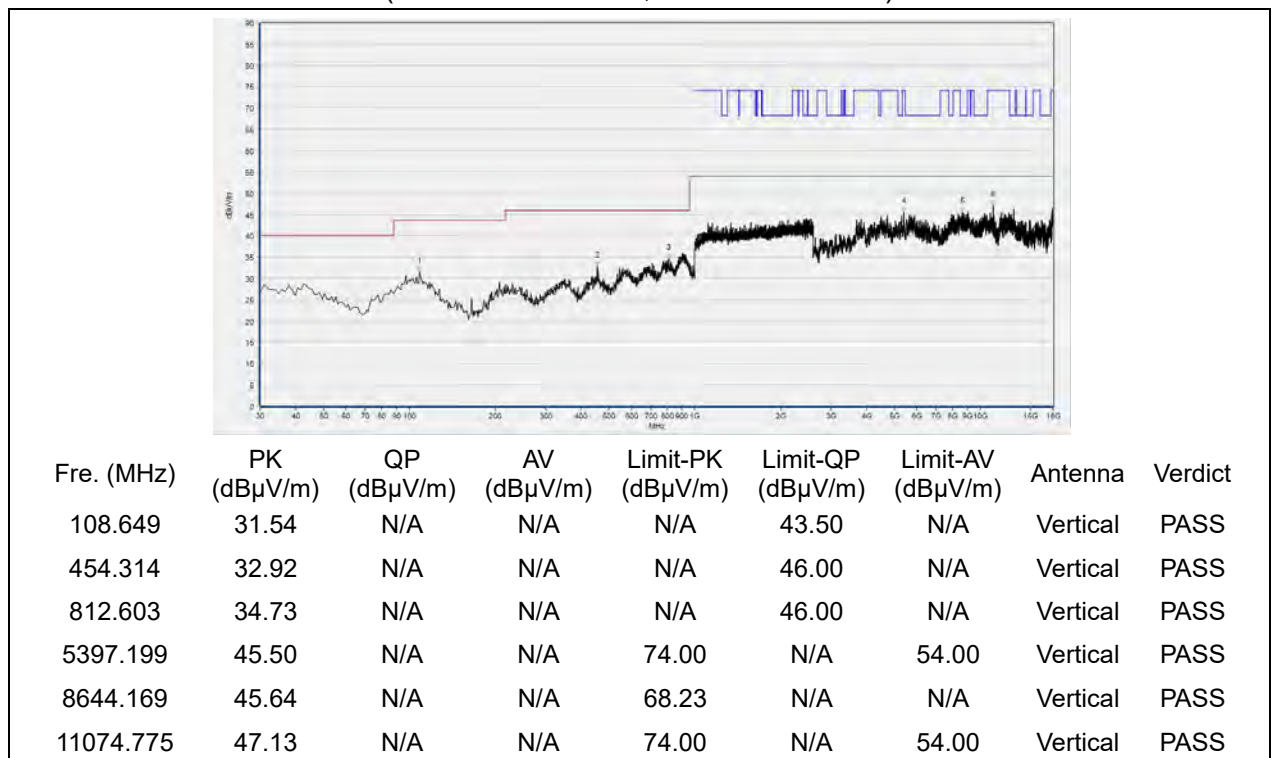


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 106

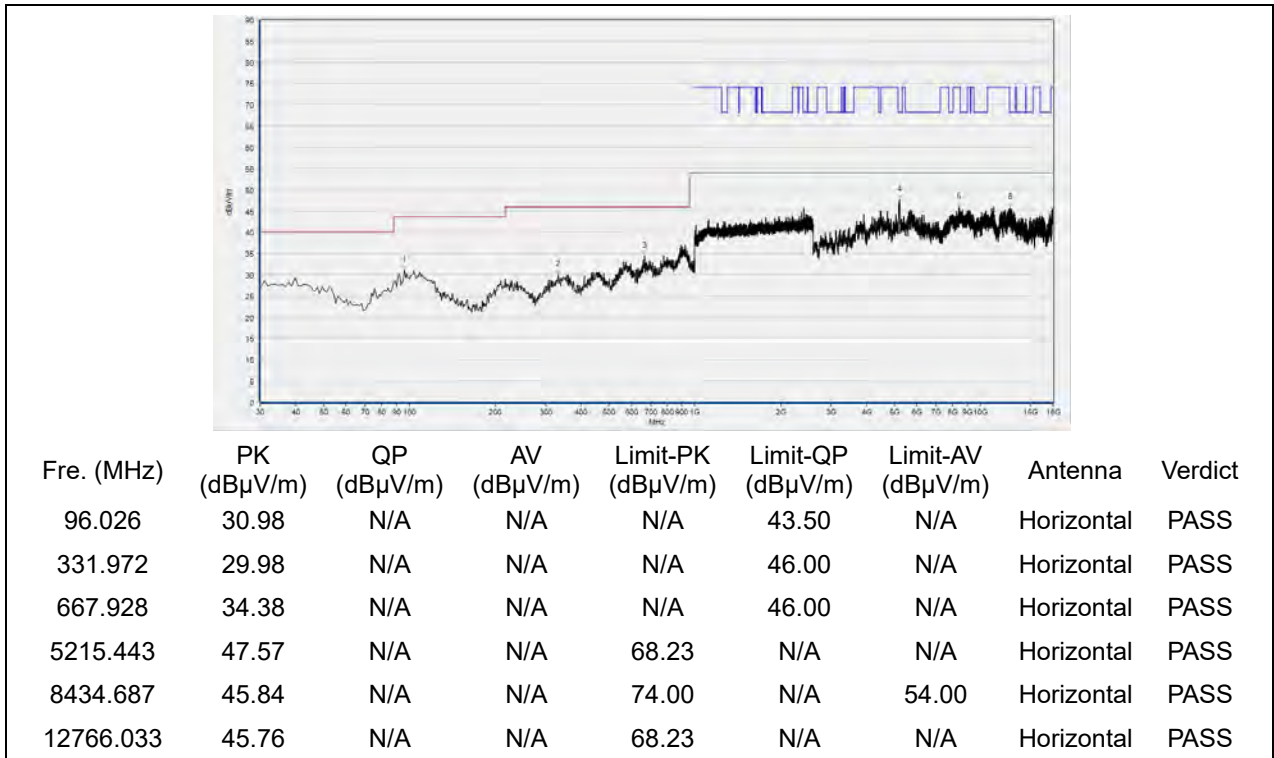


(Antenna Horizontal, 30MHz to 18GHz)

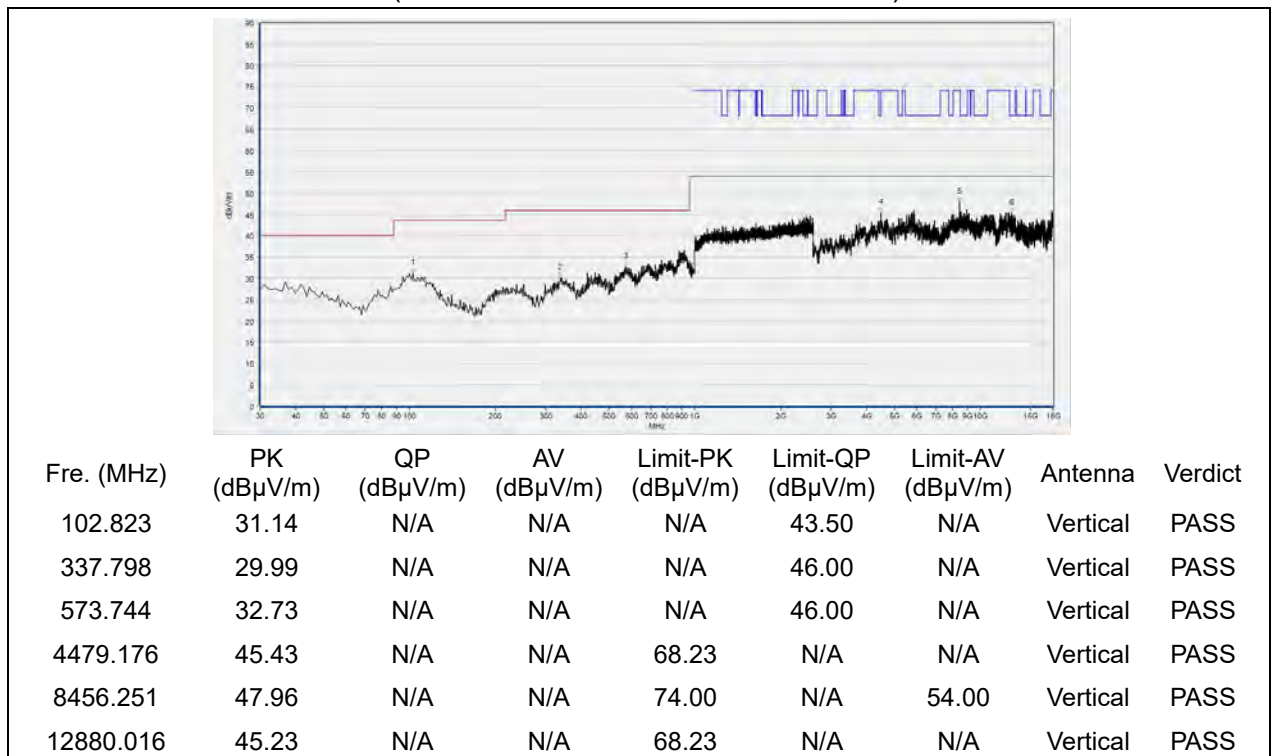


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 122

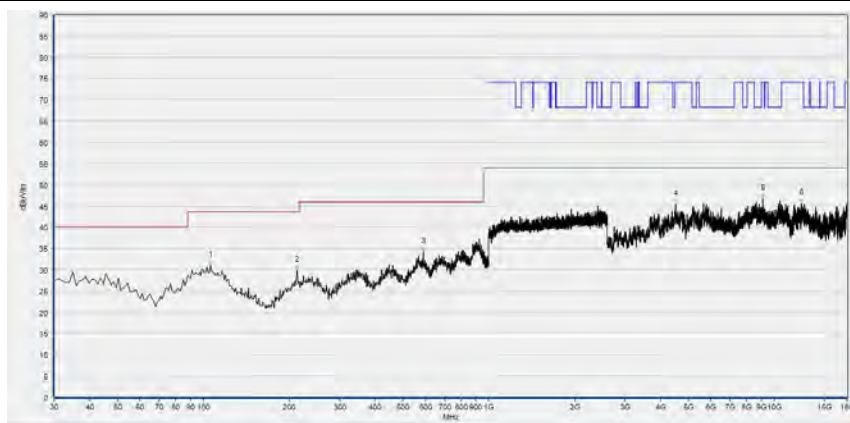


(Antenna Horizontal, 30MHz to 18GHz)



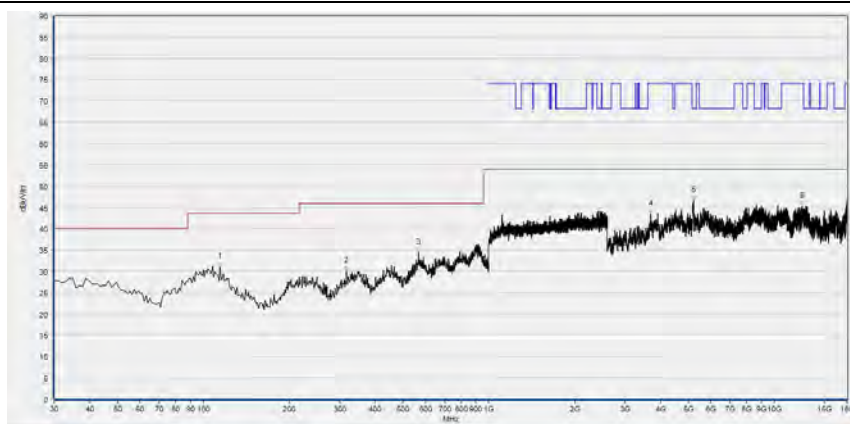
(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 138



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
105.736	31.05	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
212.543	29.78	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
589.279	34.26	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4503.821	45.37	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9118.584	46.79	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12479.536	45.55	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

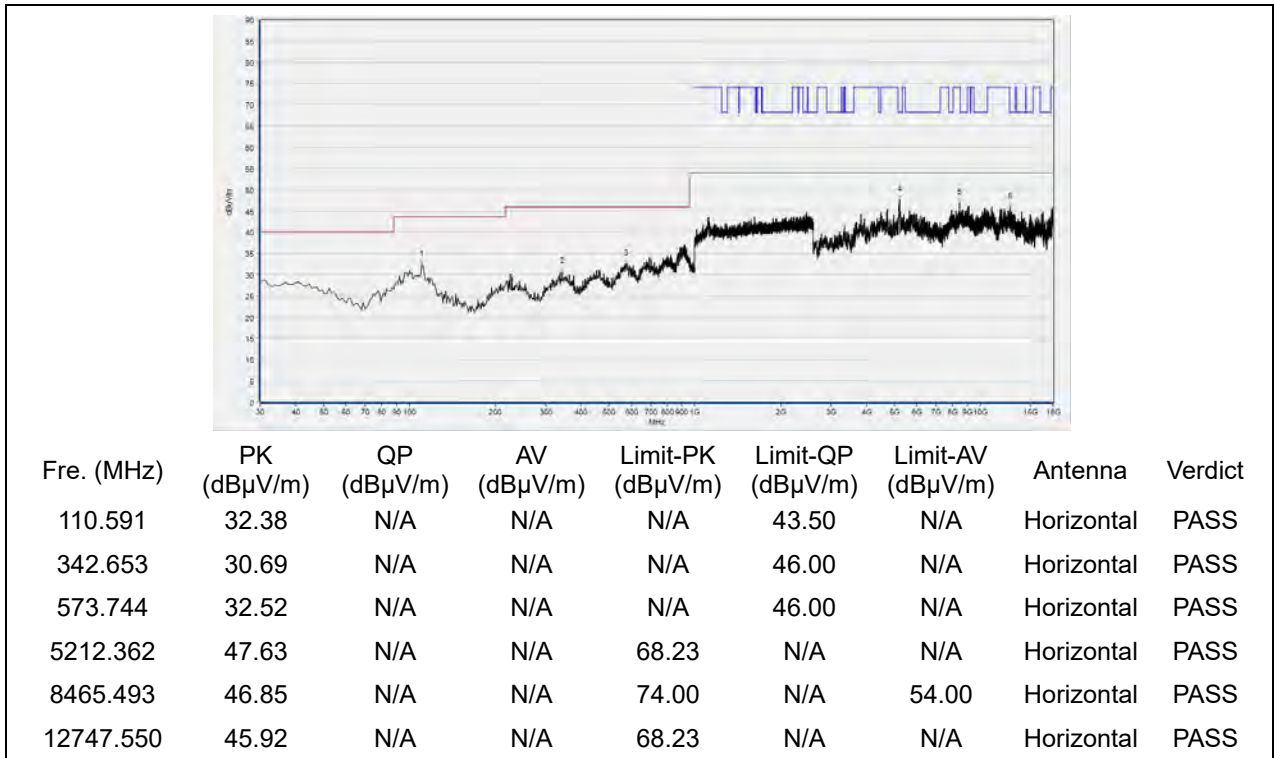
(Antenna Horizontal, 30MHz to 18GHz)



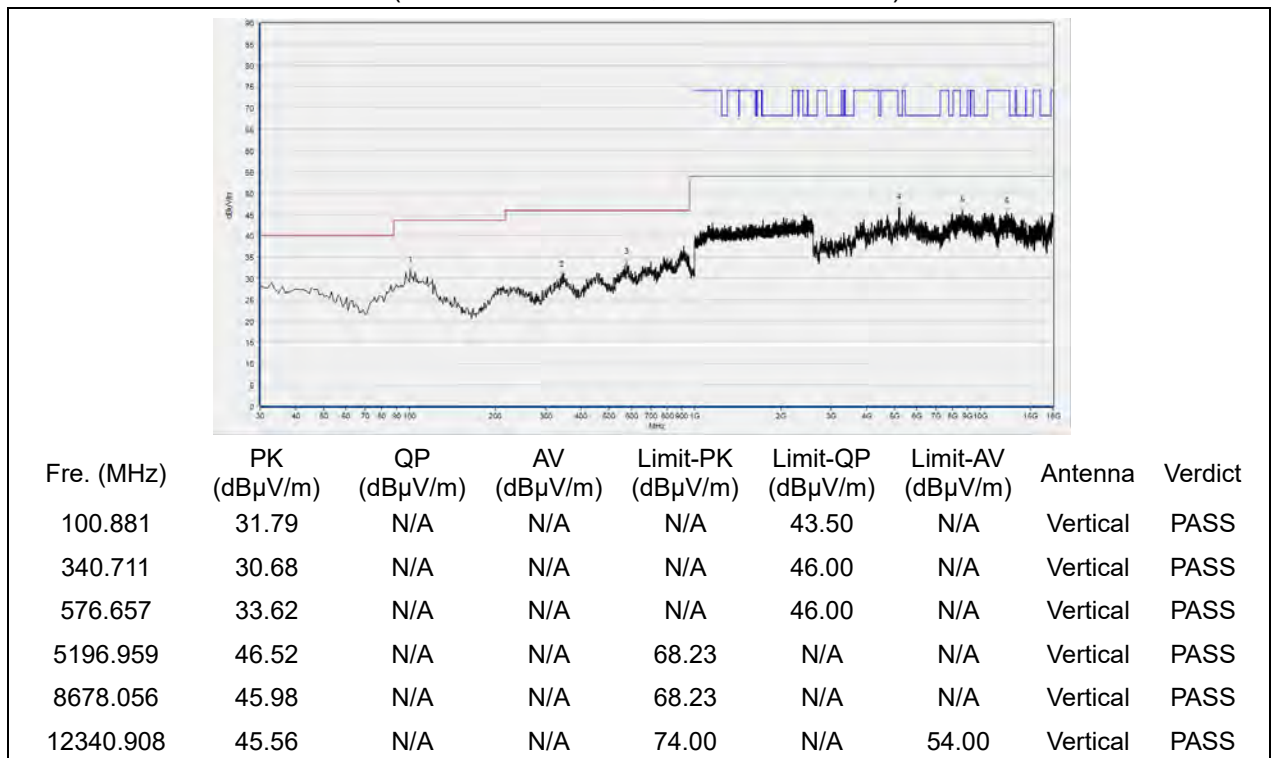
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
114.474	30.94	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
317.407	29.95	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
566.947	34.35	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
3699.780	43.49	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5206.201	46.65	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12491.858	45.18	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 155



(Antenna Horizontal, 30MHz to 18GHz)

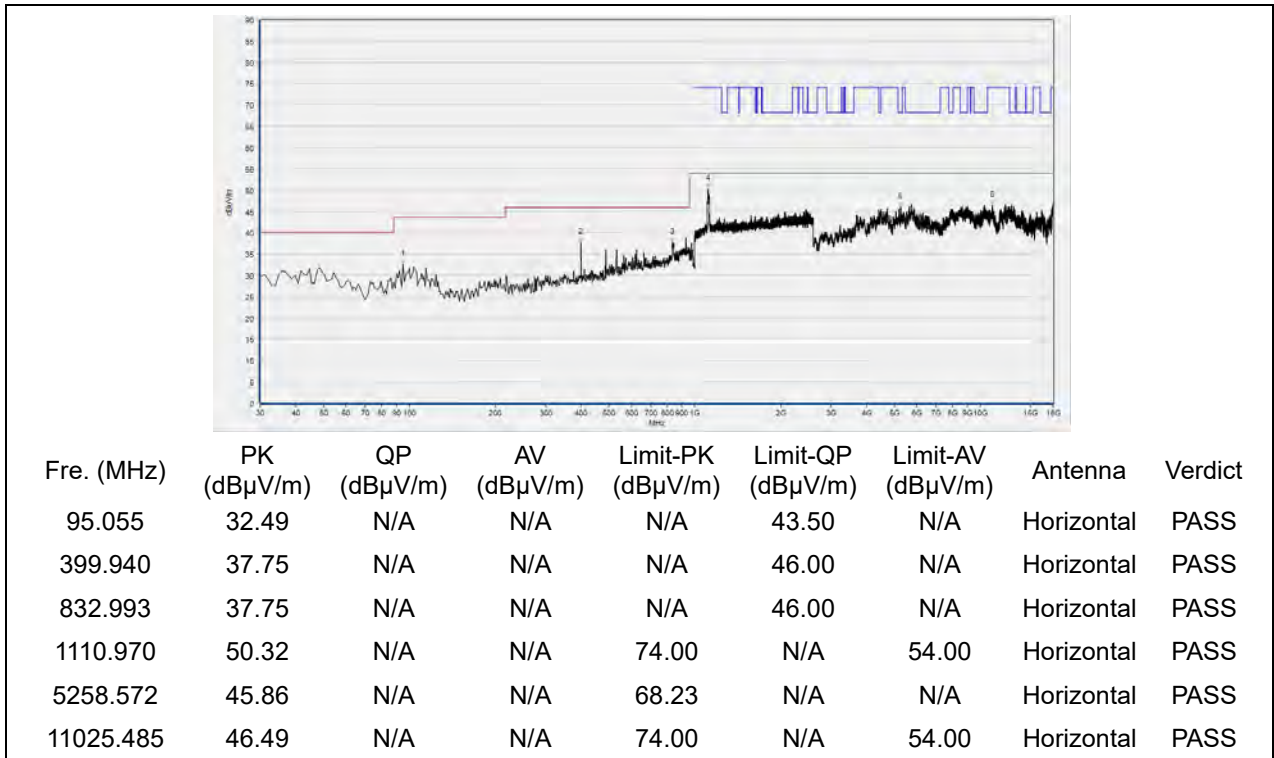


(Antenna Vertical, 30MHz to 18GHz)

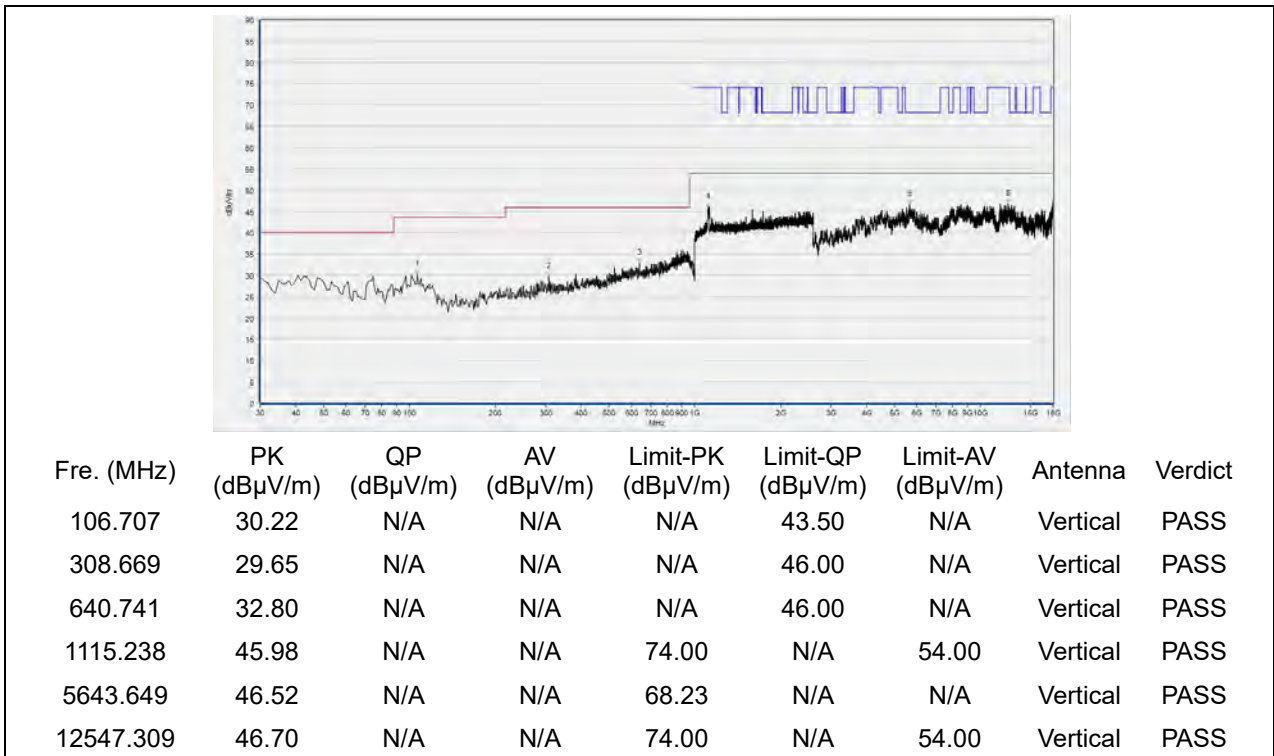


802.11ax (HEW20) Mode

Plot for Channel 36

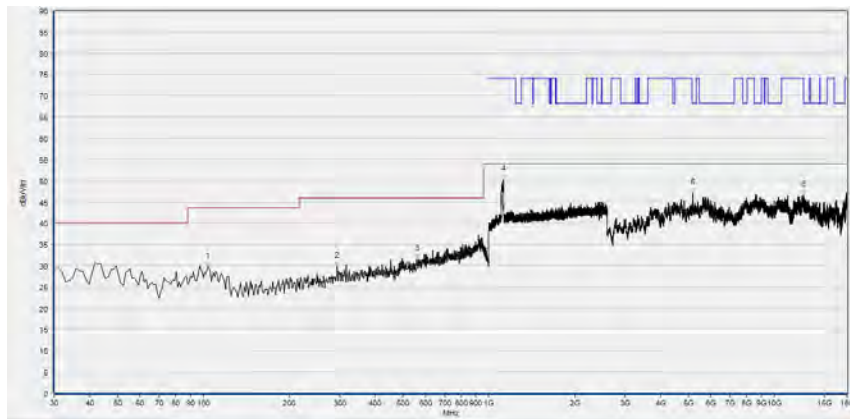


(Antenna Horizontal, 30MHz to 18GHz)



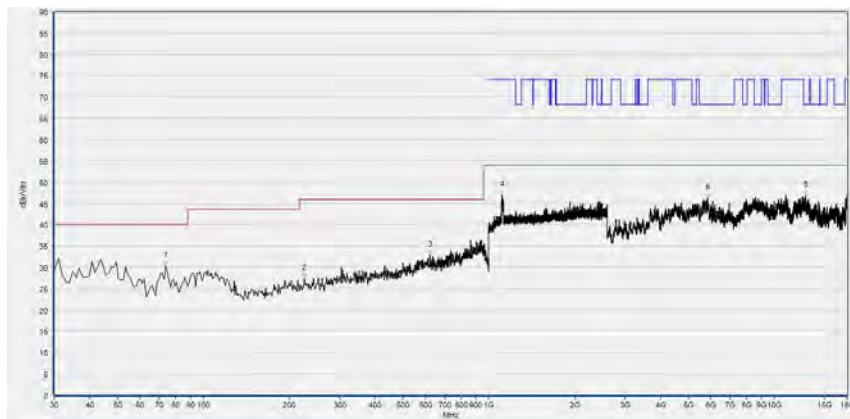
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
103.794	29.63	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
294.104	29.78	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
559.179	31.55	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1124.308	50.27	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5184.637	47.16	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12676.695	46.60	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

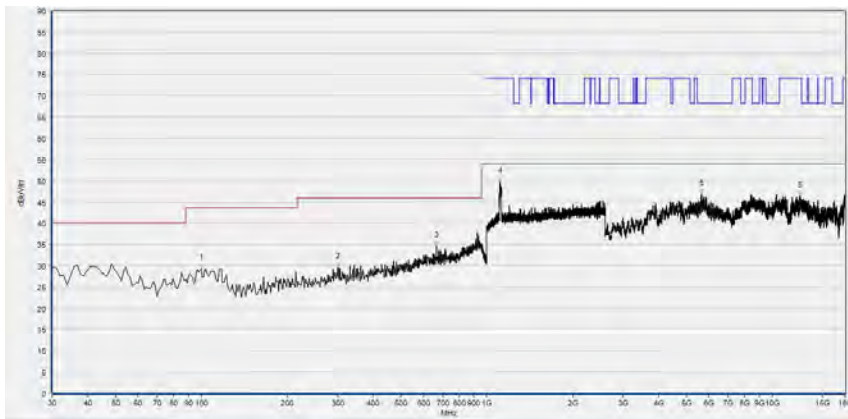
(Antenna Horizontal, 30MHz to 18GHz)



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
73.694	30.28	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
225.165	27.25	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
623.263	32.86	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1111.504	46.89	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5859.292	46.19	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12883.097	46.97	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

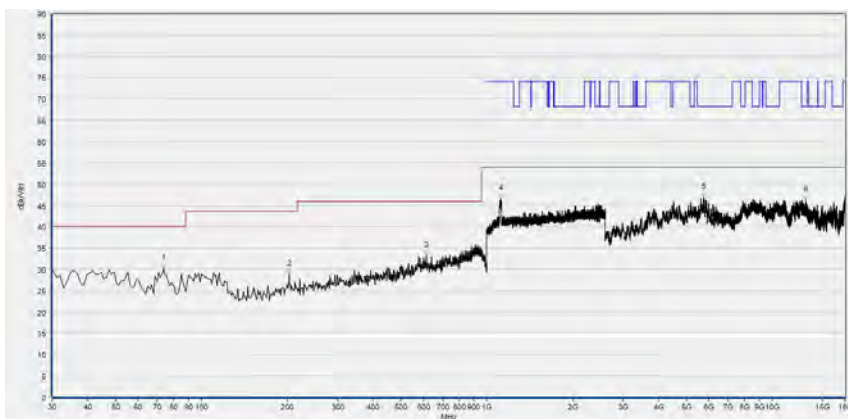
(Antenna Vertical, 30MHz to 18GHz)

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
99.910	29.35	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
299.930	29.71	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
665.986	34.61	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1114.705	49.73	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5637.487	46.87	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12553.471	46.51	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

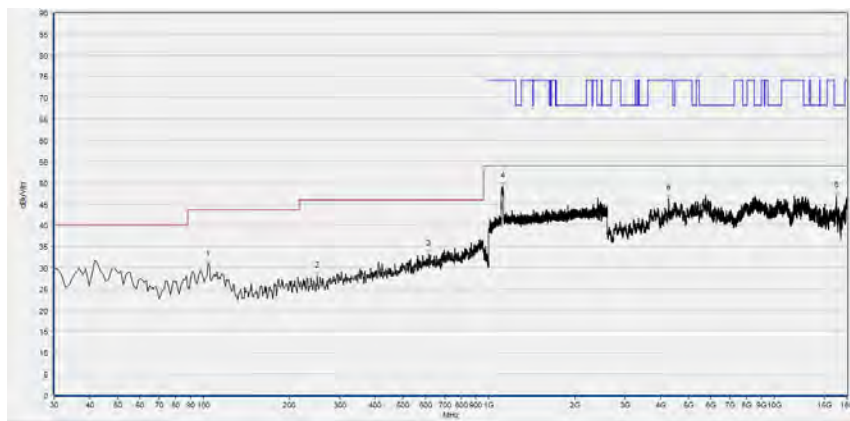
(Antenna Horizontal, 30MHz to 18GHz)



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
73.694	30.14	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
202.833	28.85	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
613.554	33.16	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1122.174	46.59	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5748.390	46.88	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
13104.901	46.18	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

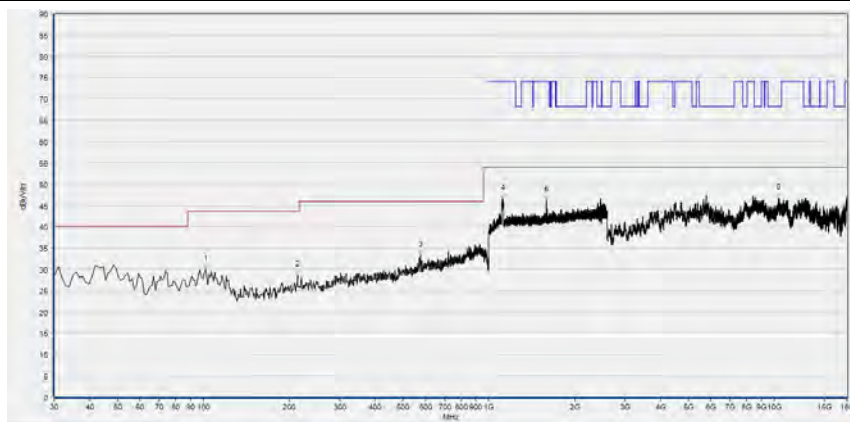
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
103.794	30.72	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
250.410	27.97	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
615.495	33.14	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
1116.305	49.17	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4272.775	46.26	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
16536.707	46.93	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

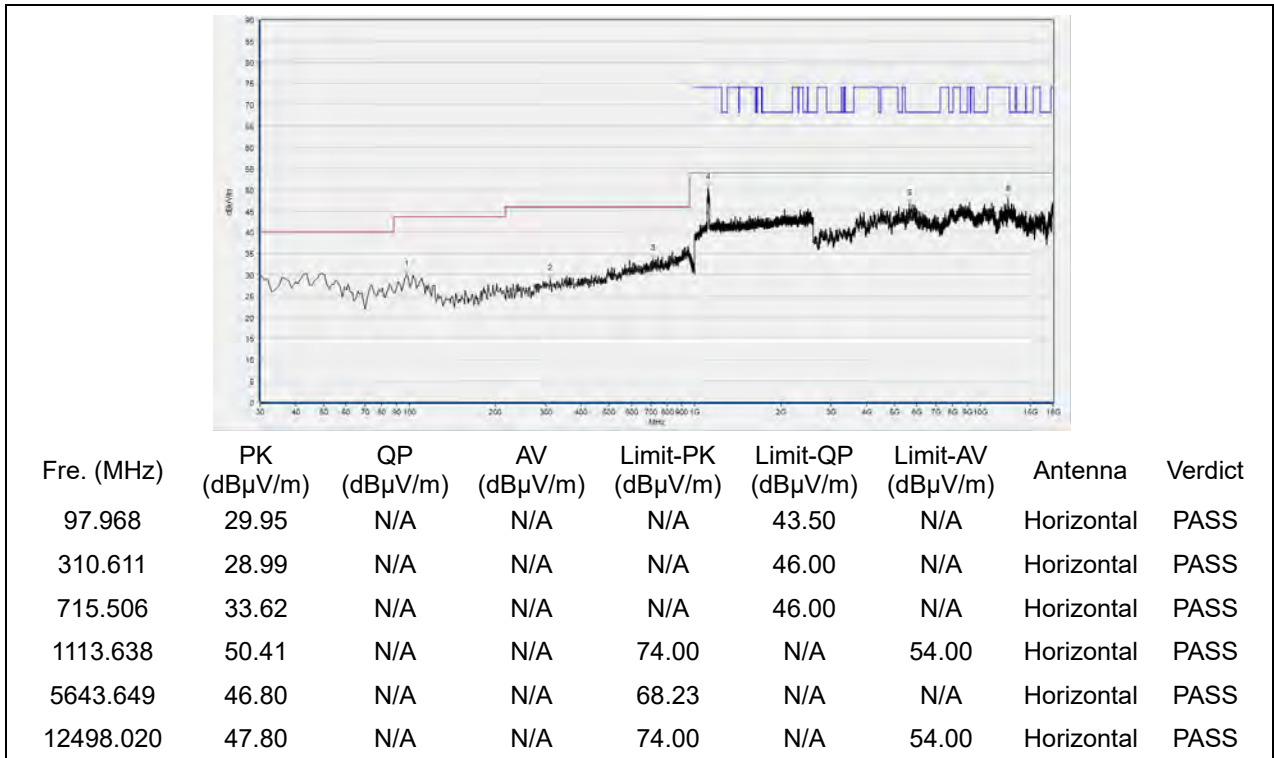
(Antenna Horizontal, 30MHz to 18GHz)



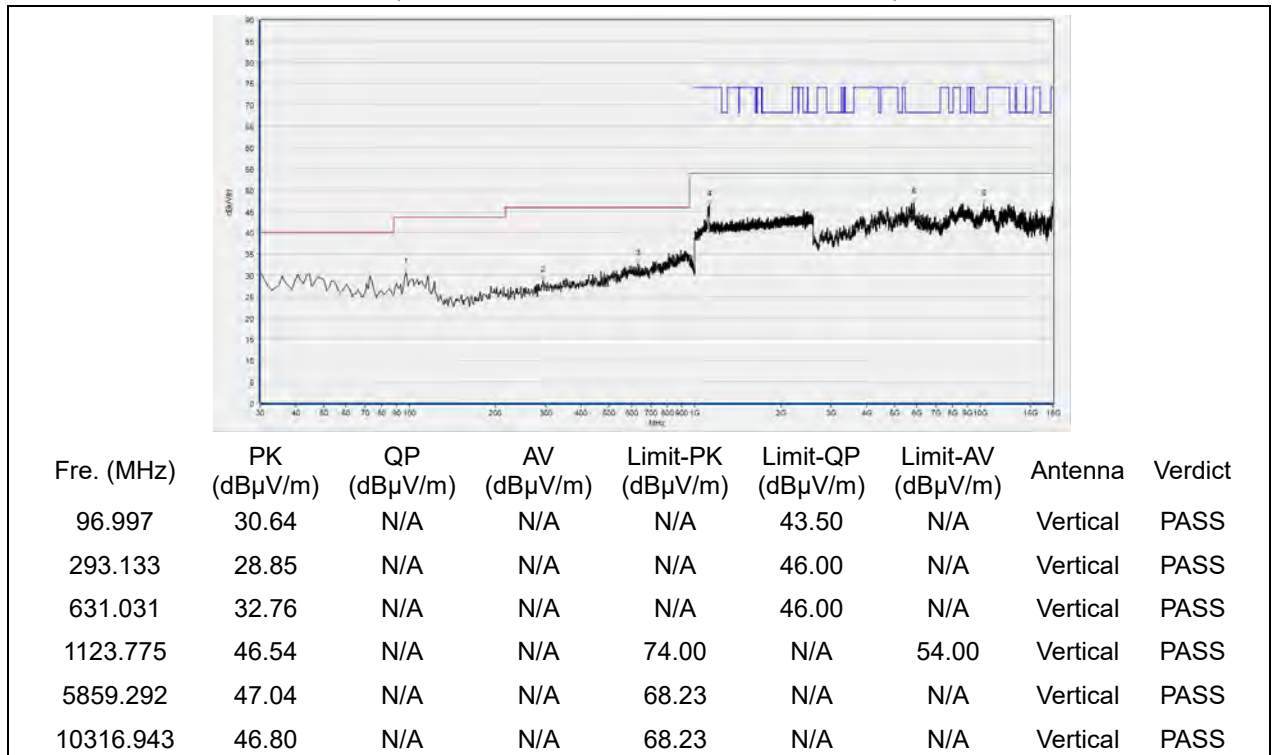
Fre. (MHz)	PK (dBµV/m)	QP (dBµV/m)	AV (dBµV/m)	Limit-PK (dBµV/m)	Limit-QP (dBµV/m)	Limit-AV (dBµV/m)	Antenna	Verdict
101.852	30.03	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
213.514	28.65	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
575.686	33.35	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
1121.641	46.57	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1593.264	46.22	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
10369.314	46.73	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 60

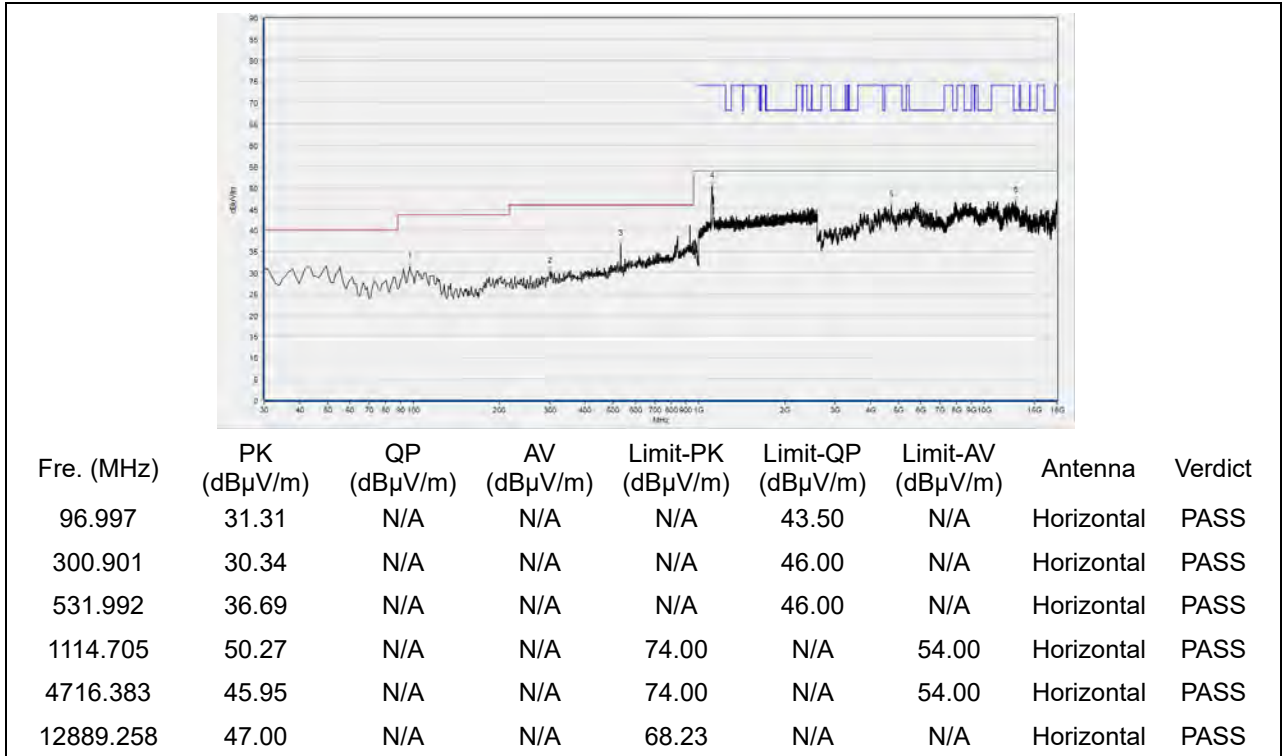


(Antenna Horizontal, 30MHz to 18GHz)

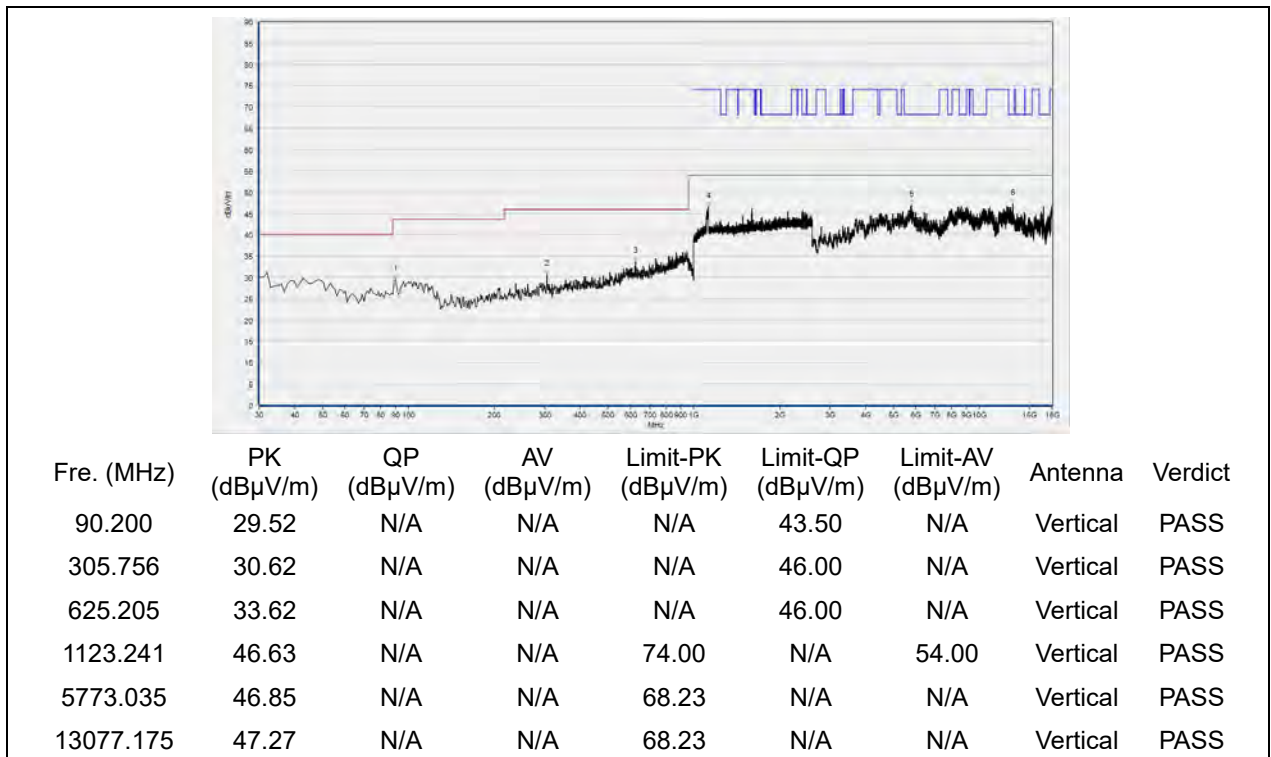


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 64

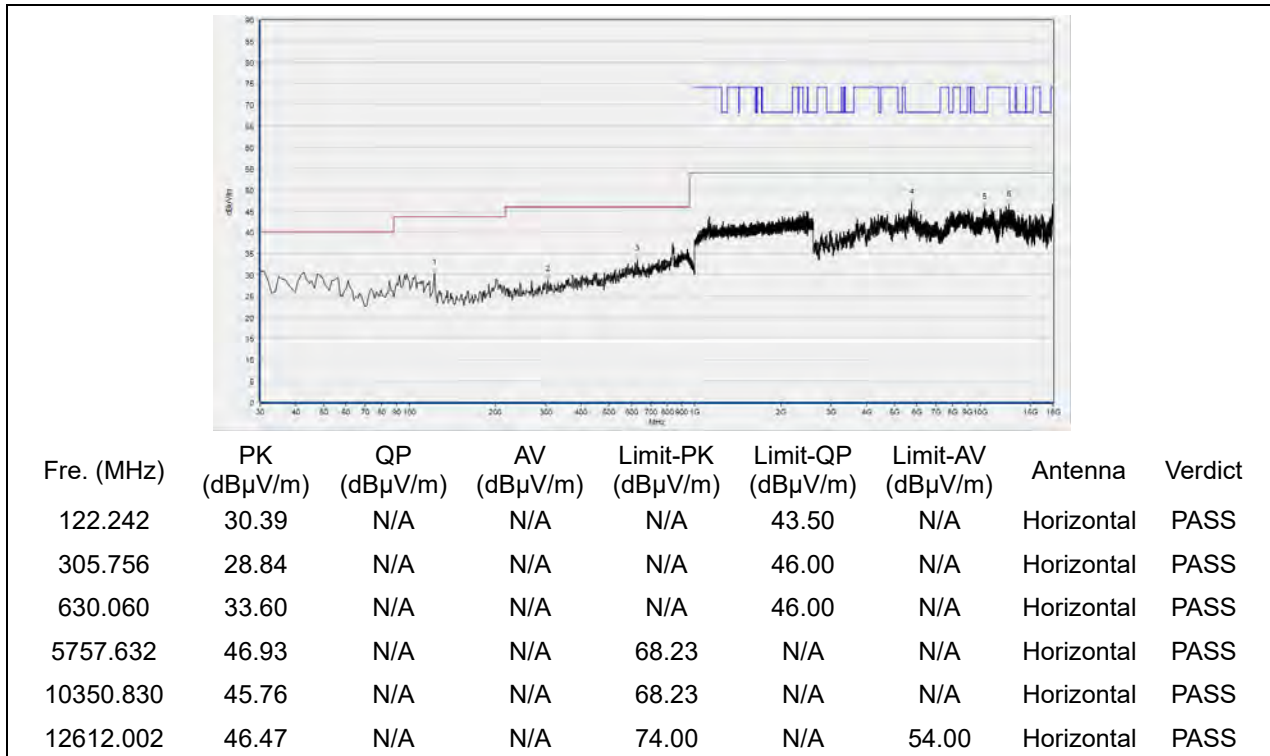


(Antenna Horizontal, 30MHz to 18GHz)

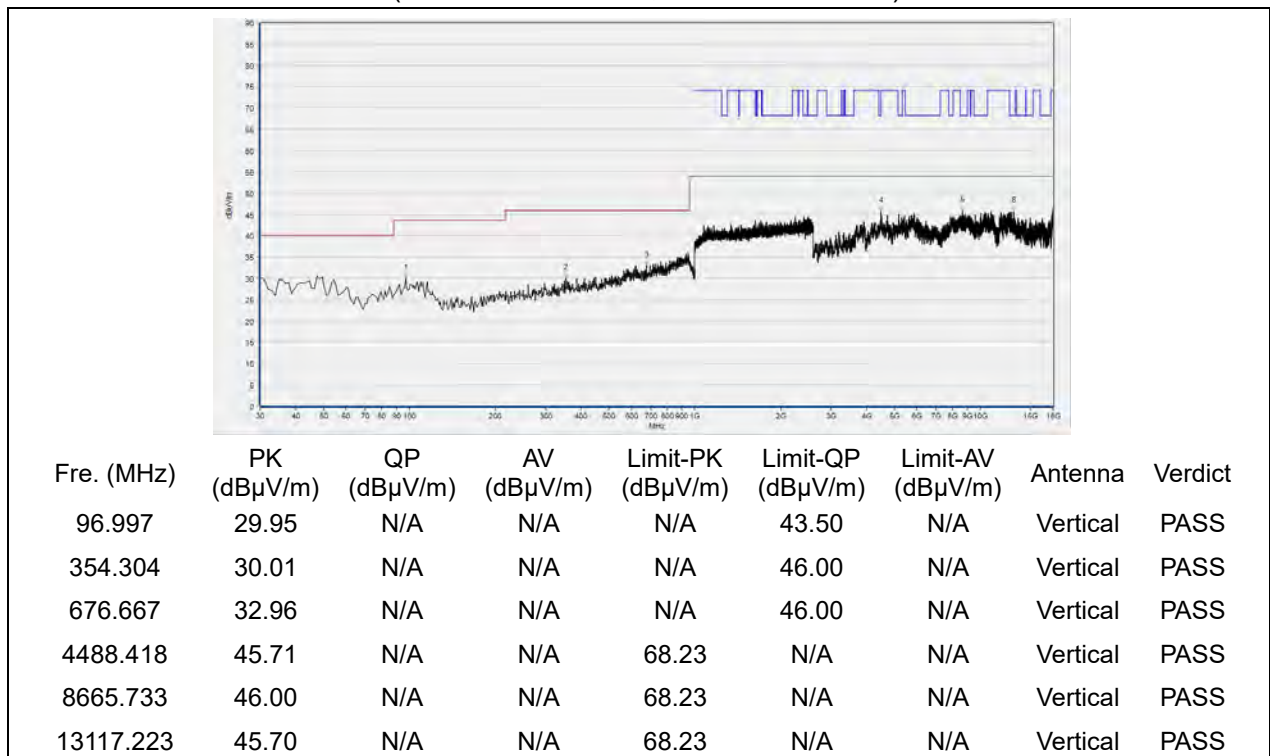


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 100

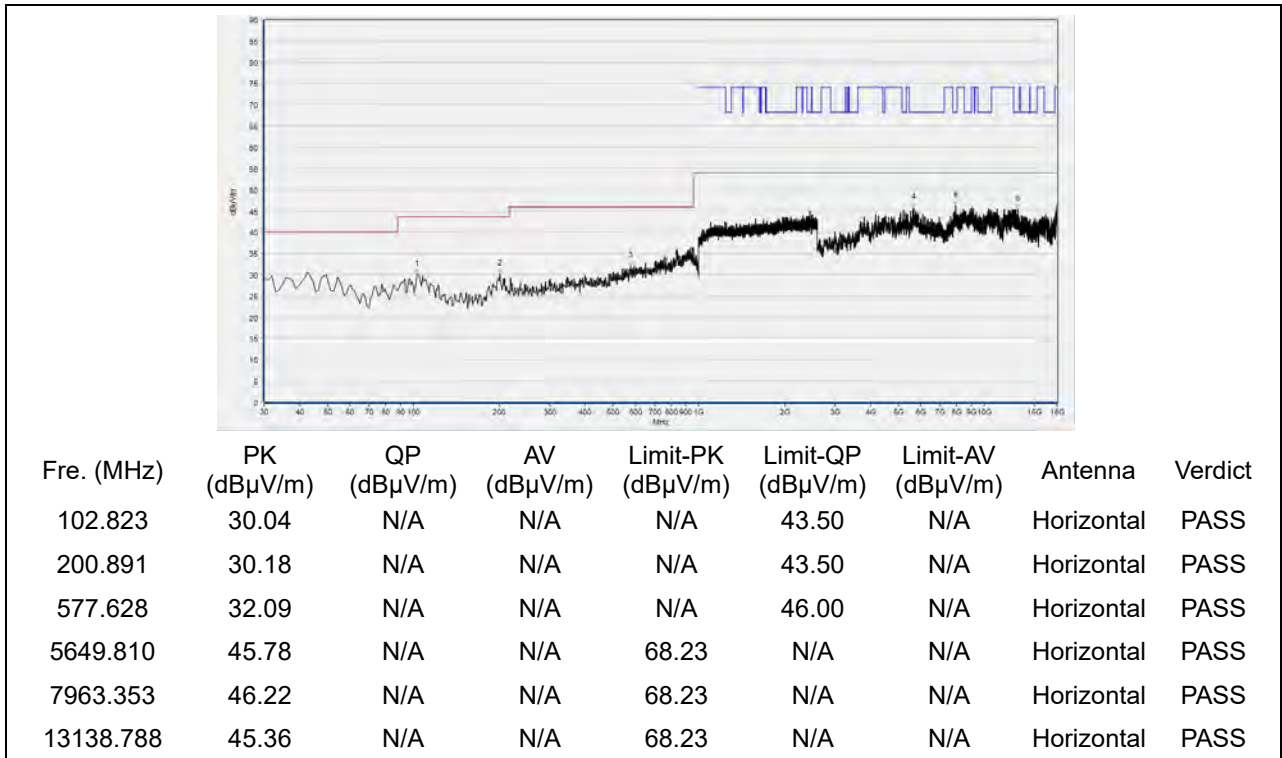


(Antenna Horizontal, 30MHz to 18GHz)

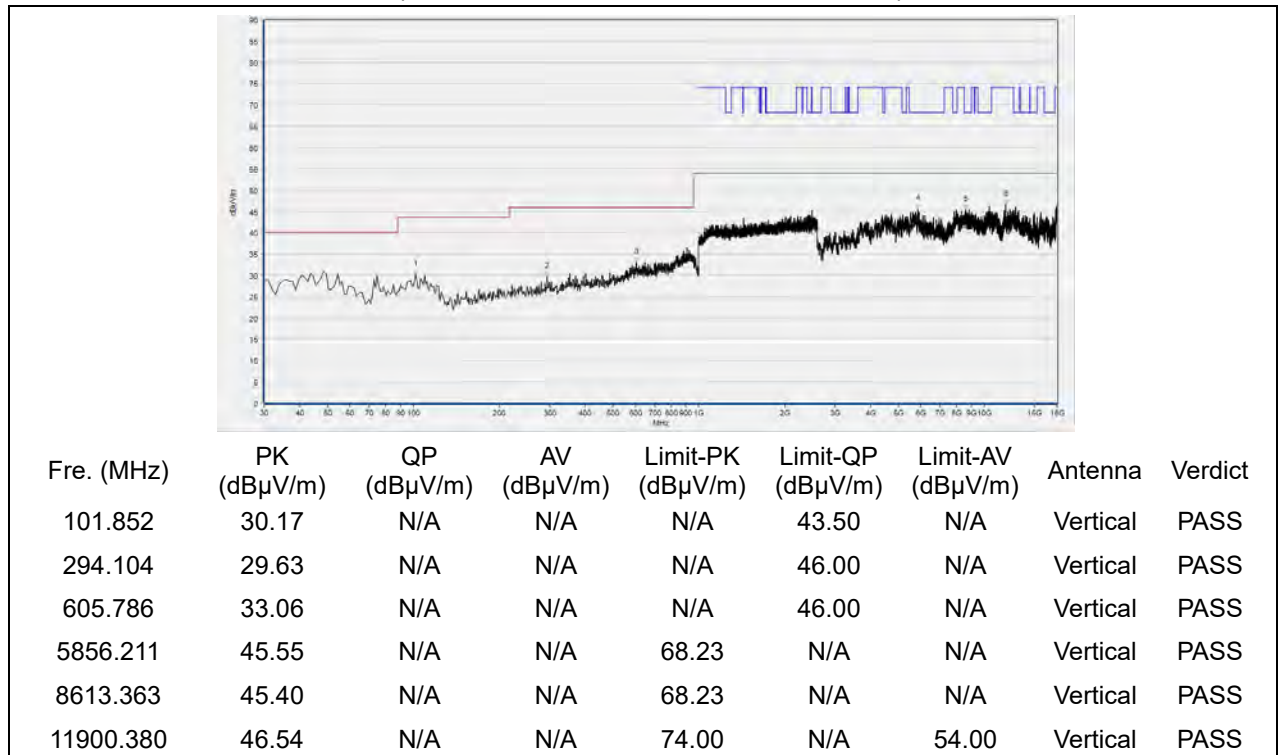


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 120

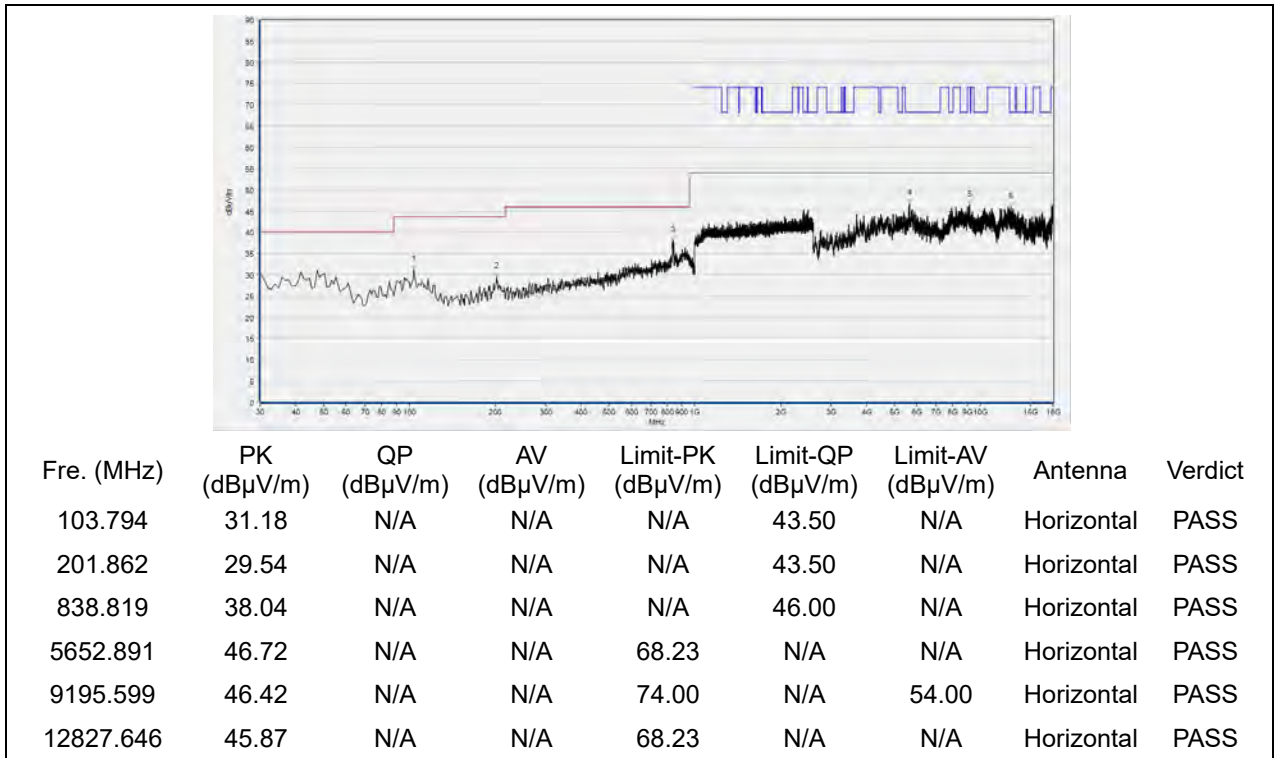


(Antenna Horizontal, 30MHz to 18GHz)

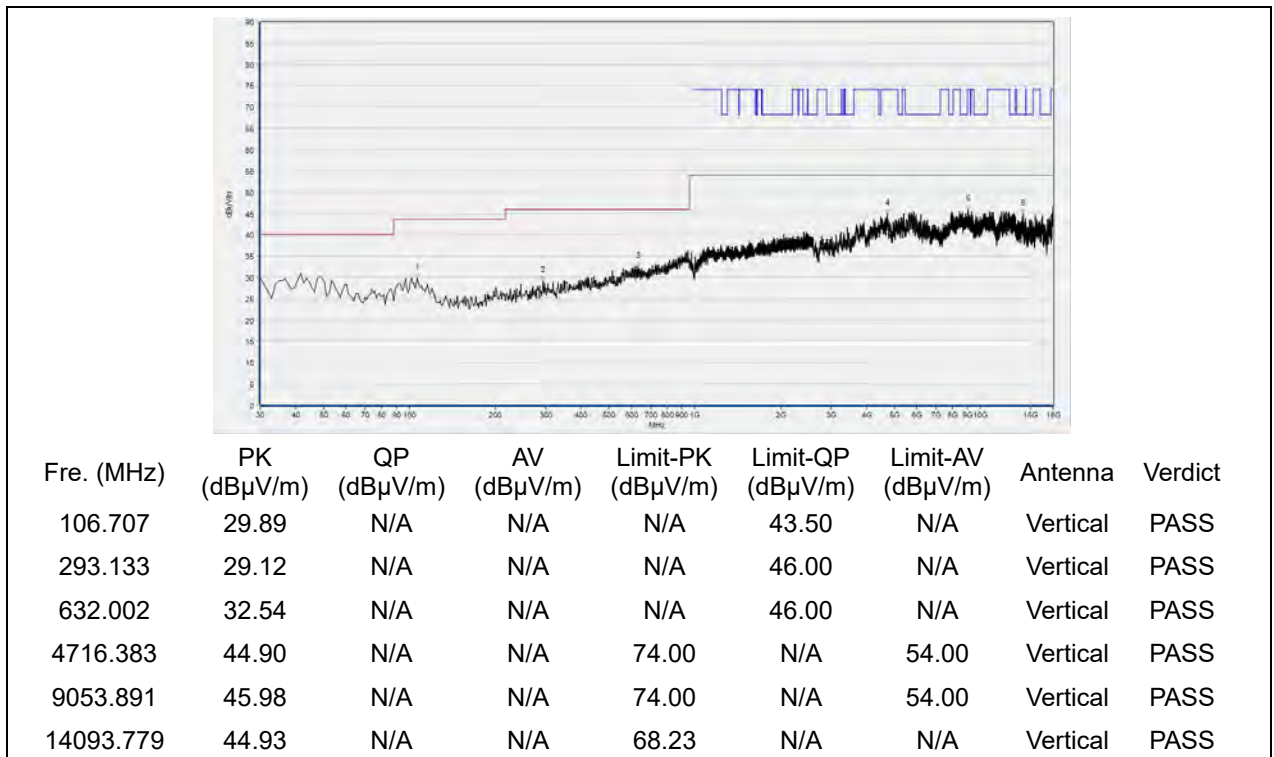


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 144



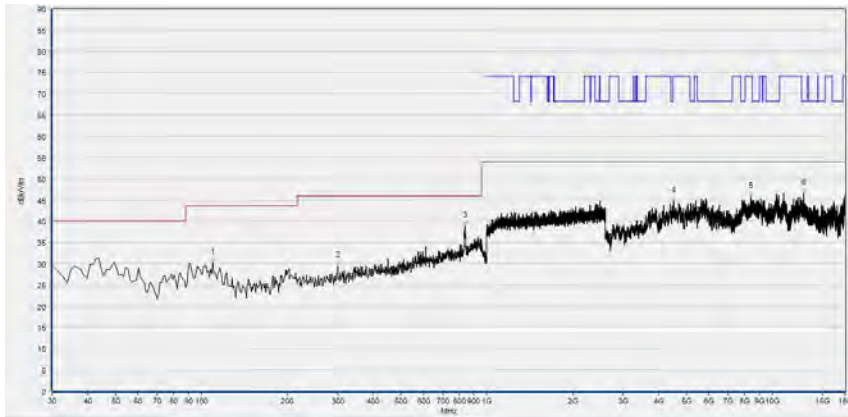
(Antenna Horizontal, 30MHz to 18GHz)



(Antenna Vertical, 30MHz to 18GHz)

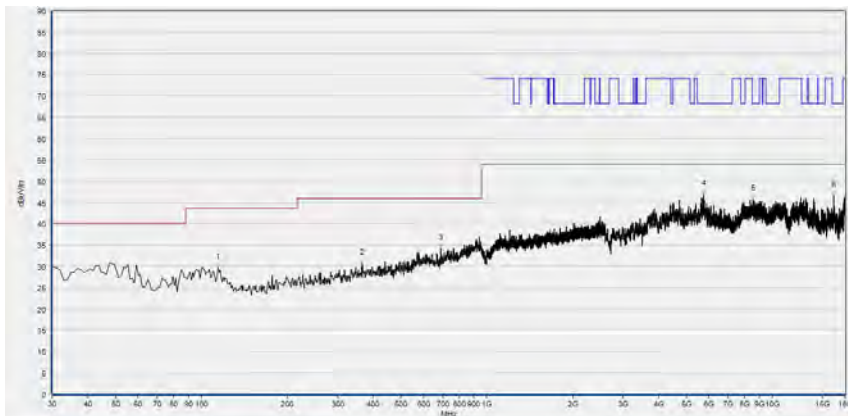


Plot for Channel 149



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
109.620	30.13	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
299.930	29.57	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
836.877	38.91	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4519.224	44.83	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8397.720	45.77	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12861.532	46.52	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

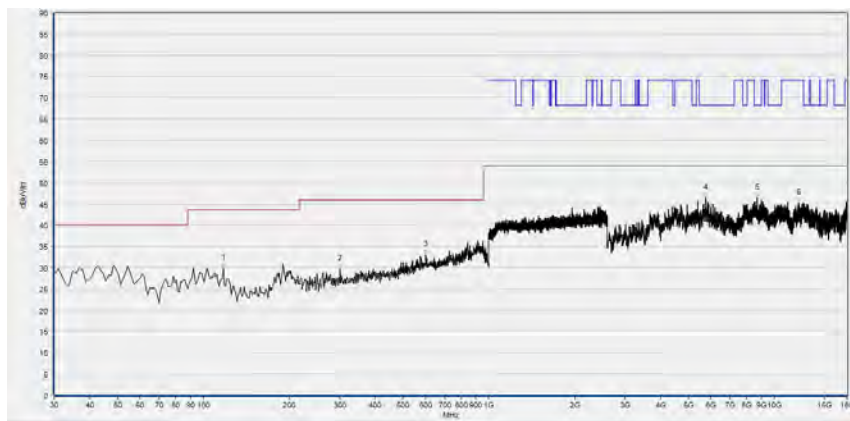
(Antenna Horizontal, 30MHz to 18GHz)



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
114.474	29.67	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
366.927	30.72	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
689.289	34.12	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5748.390	46.93	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8573.315	45.74	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
16410.402	46.51	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

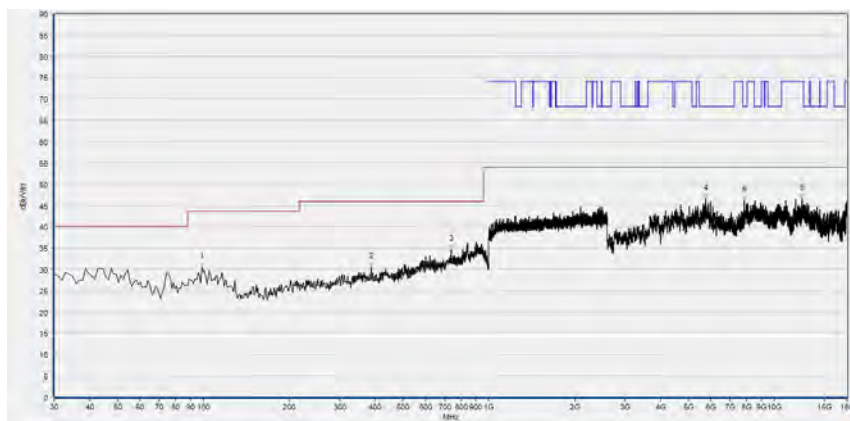
(Antenna Vertical, 30MHz to 18GHz)

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
117.387	29.85	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
300.901	29.73	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
601.902	32.99	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
5766.873	46.46	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
8718.104	46.45	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
12159.152	45.18	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

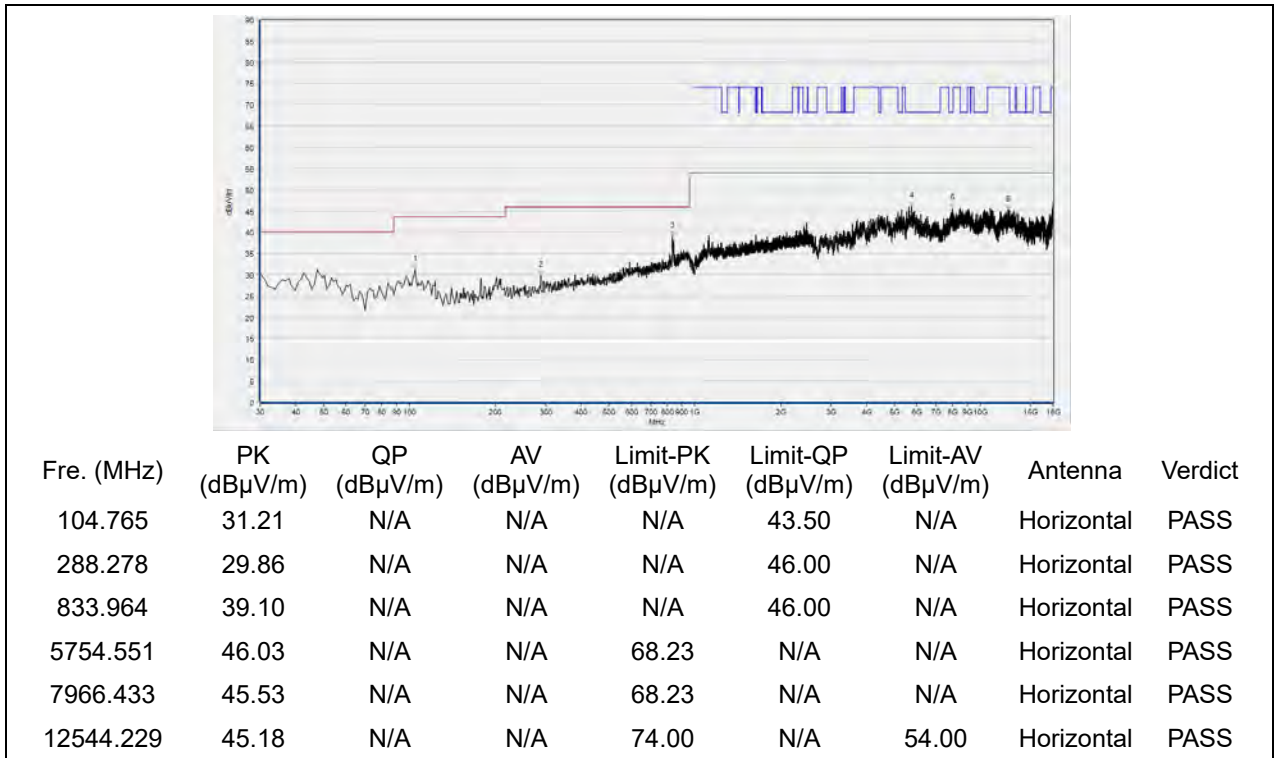
(Antenna Horizontal, 30MHz to 18GHz)



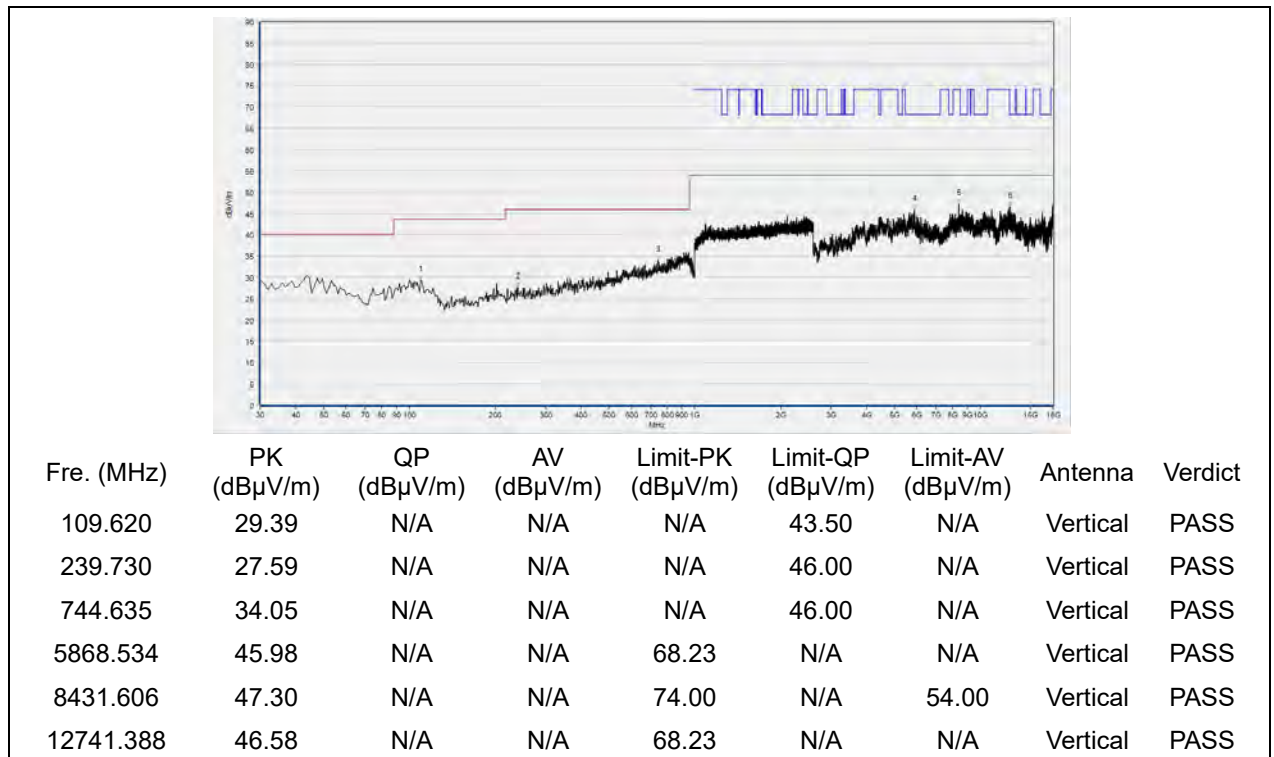
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
98.939	30.49	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
388.288	30.53	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
737.838	34.73	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5748.390	46.60	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
7849.370	46.22	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12547.309	46.59	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 165



(Antenna Horizontal, 30MHz to 18GHz)

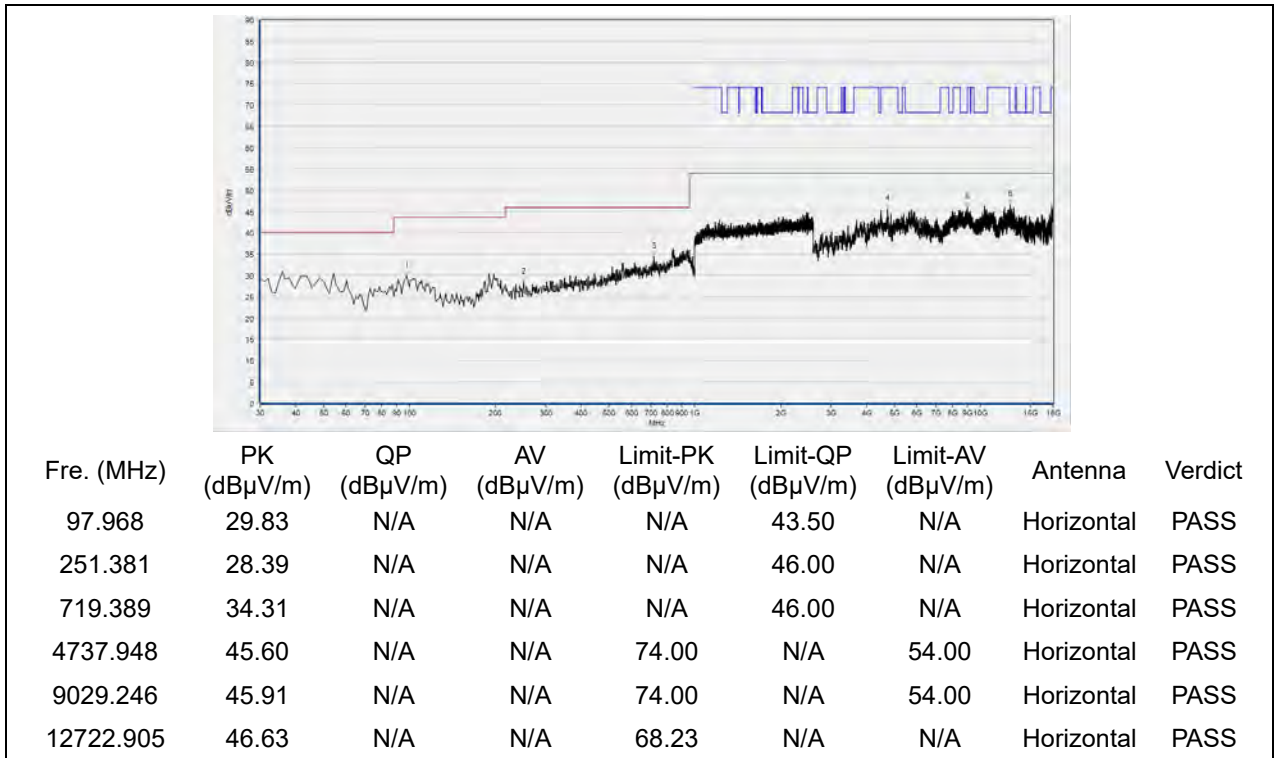


(Antenna Vertical, 30MHz to 18GHz)

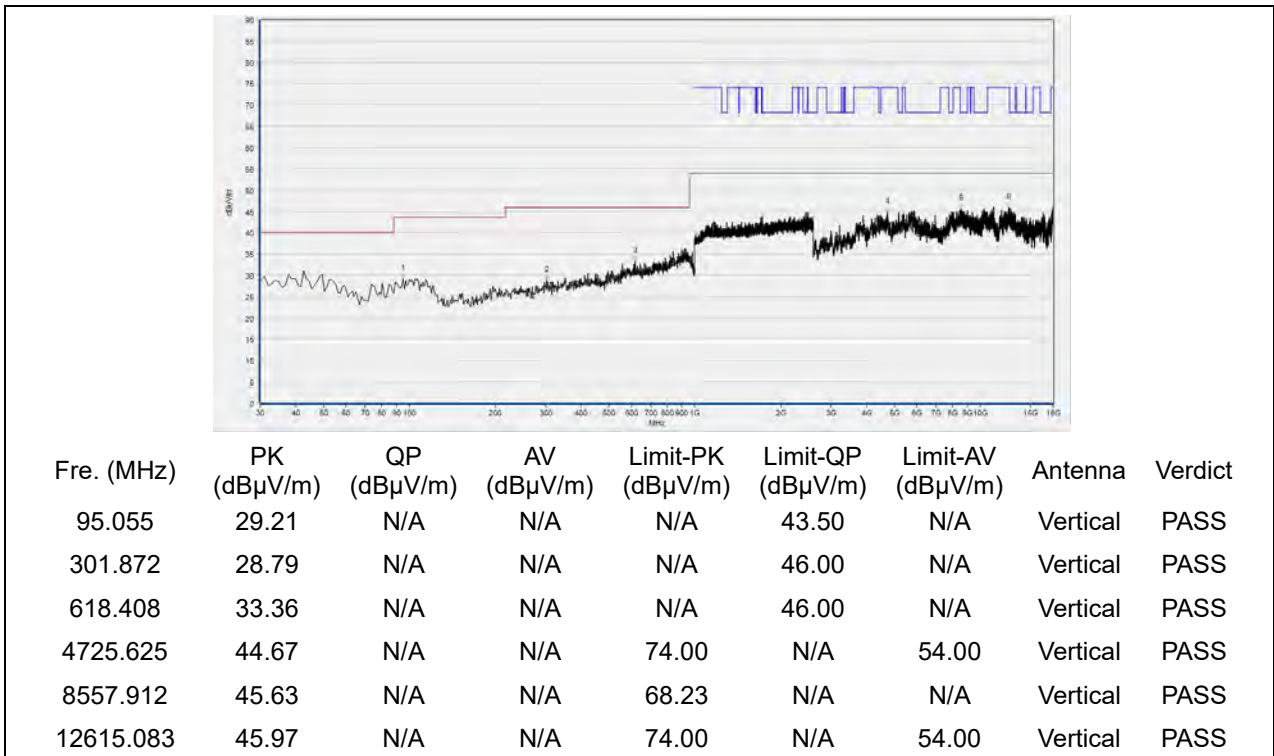


802.11ax (HEW20) RU26 Mode

Plot for Channel 36

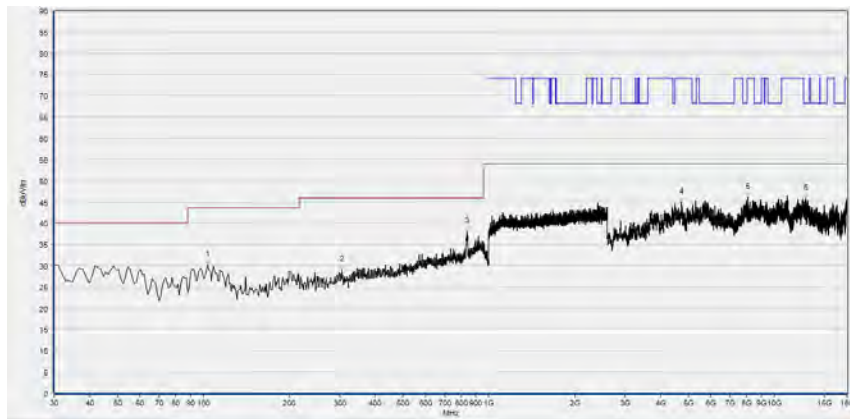


(Antenna Horizontal, 30MHz to 18GHz)



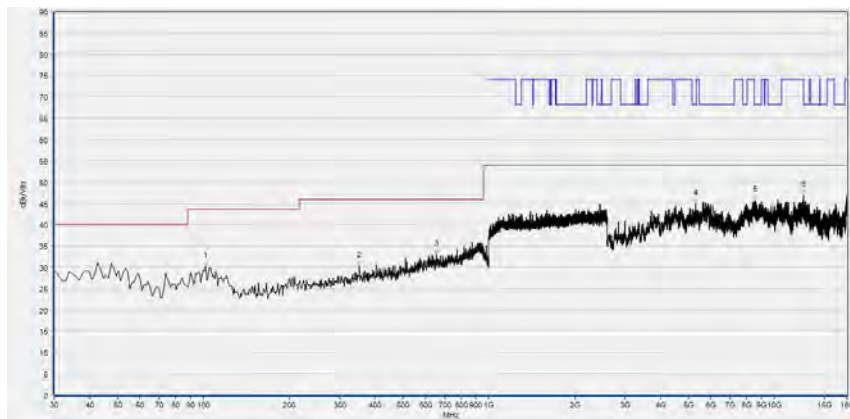
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
103.794	30.14	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
305.756	29.07	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
837.848	38.01	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4725.625	44.84	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8065.013	46.06	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12873.855	45.73	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS

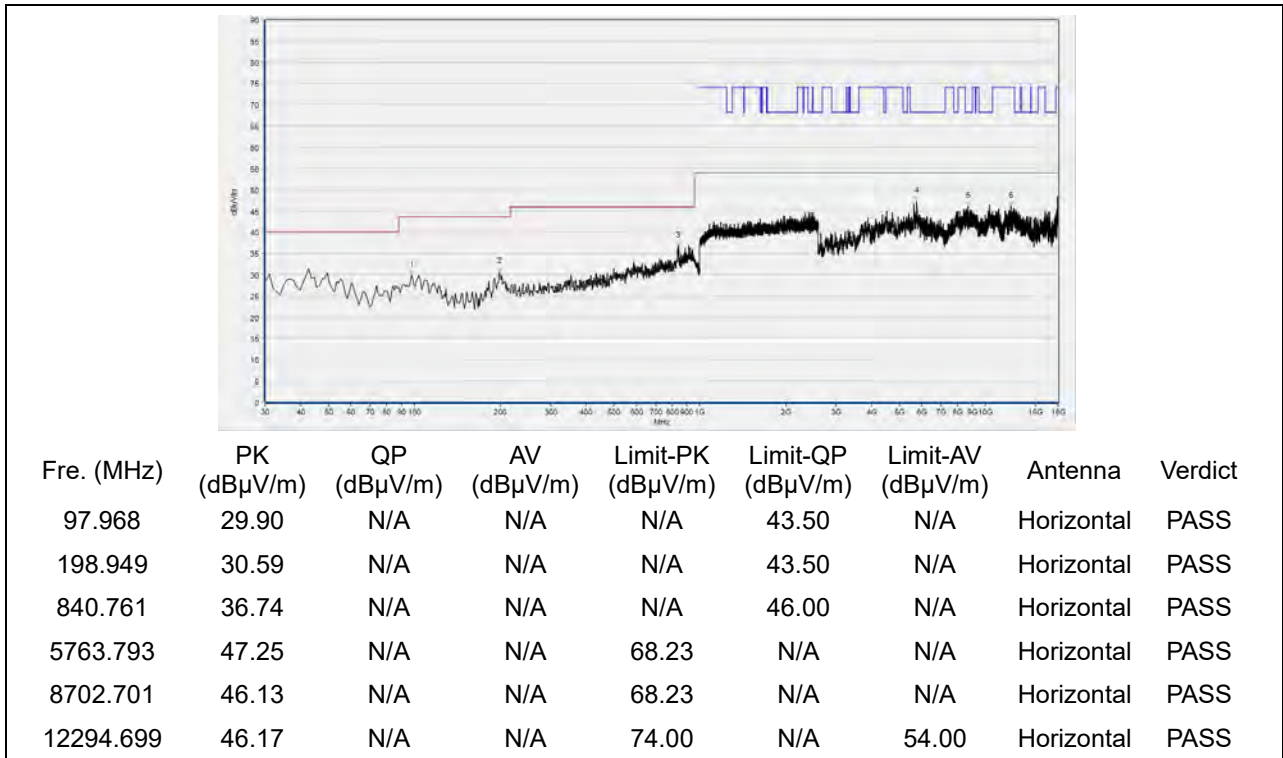
(Antenna Horizontal, 30MHz to 18GHz)



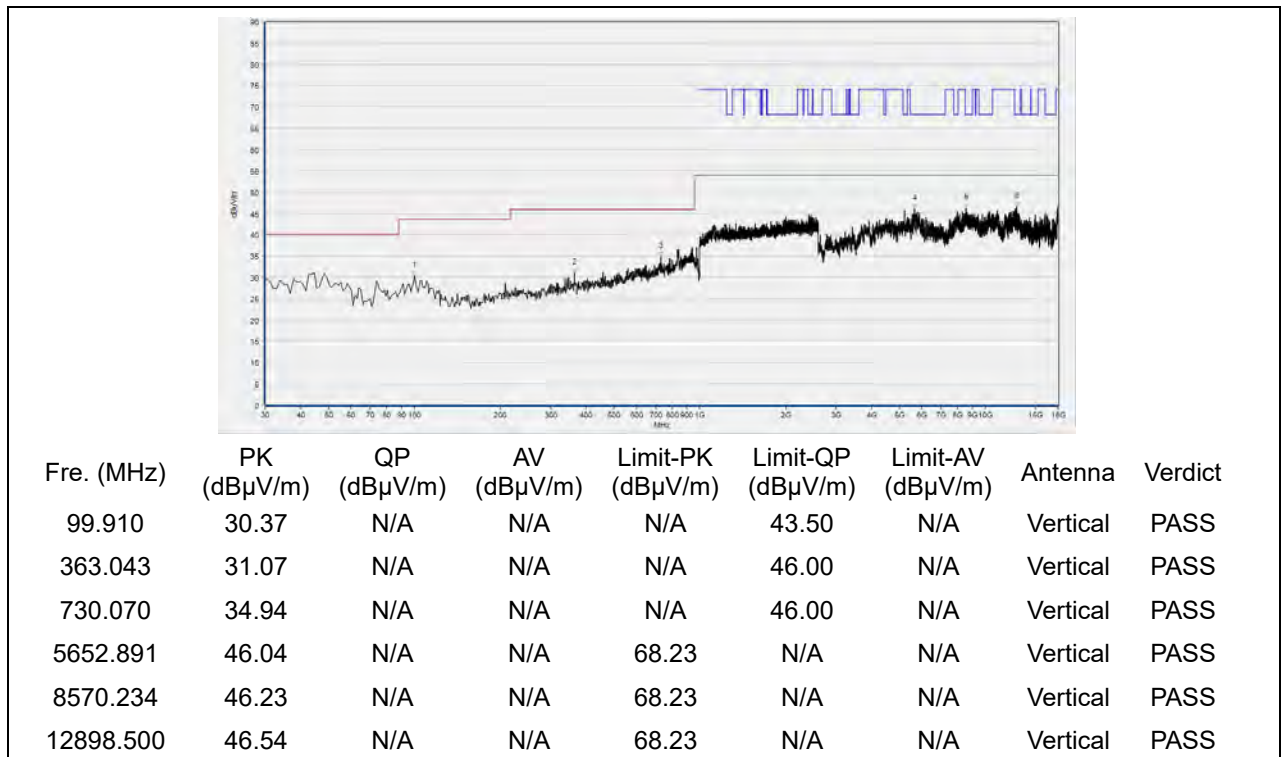
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
101.852	30.18	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
352.362	30.35	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
655.305	32.96	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
5301.700	44.99	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
8570.234	45.69	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12679.776	46.85	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 48

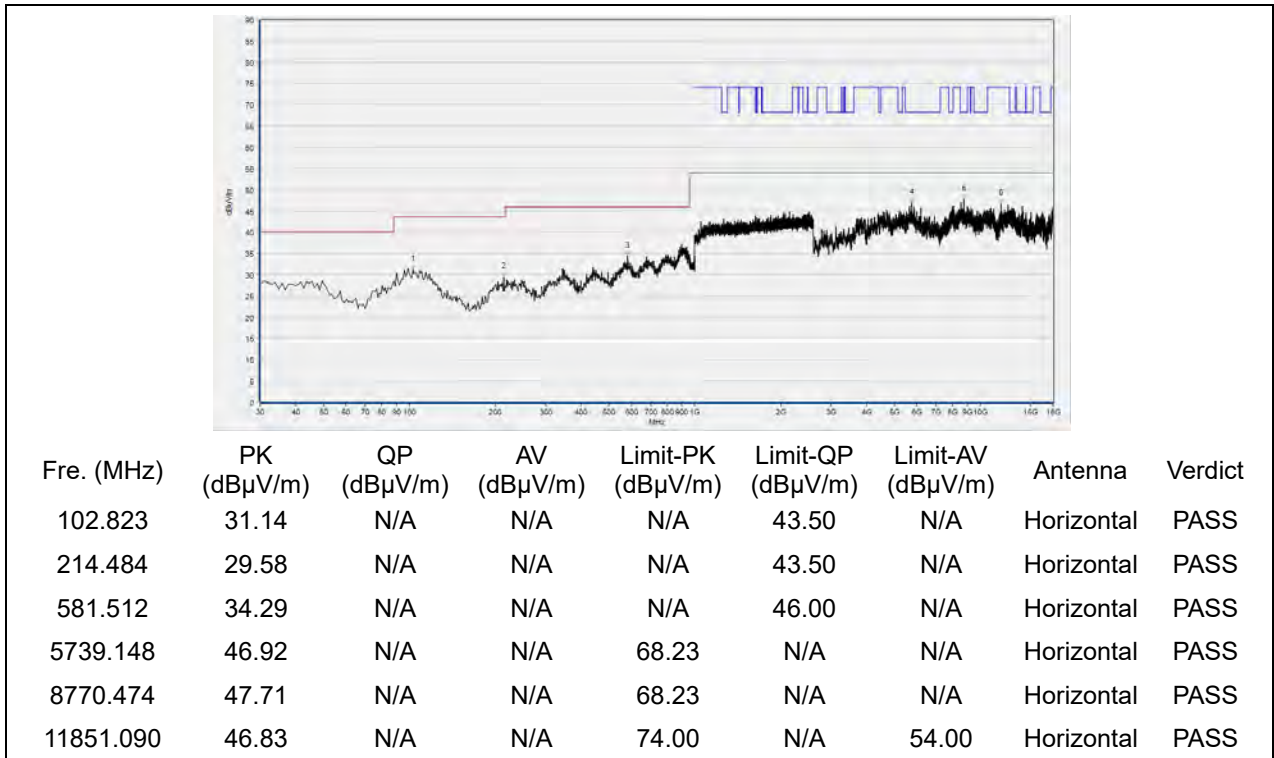


(Antenna Horizontal, 30MHz to 18GHz)

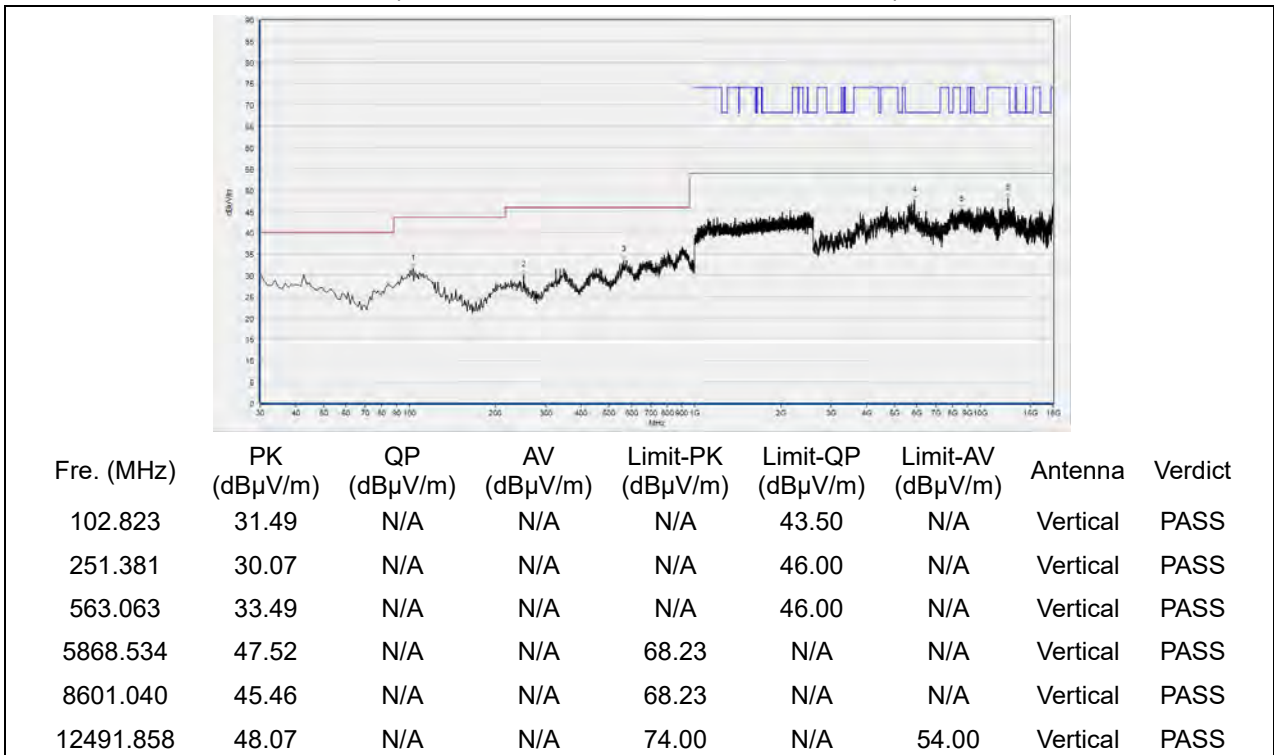


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 52

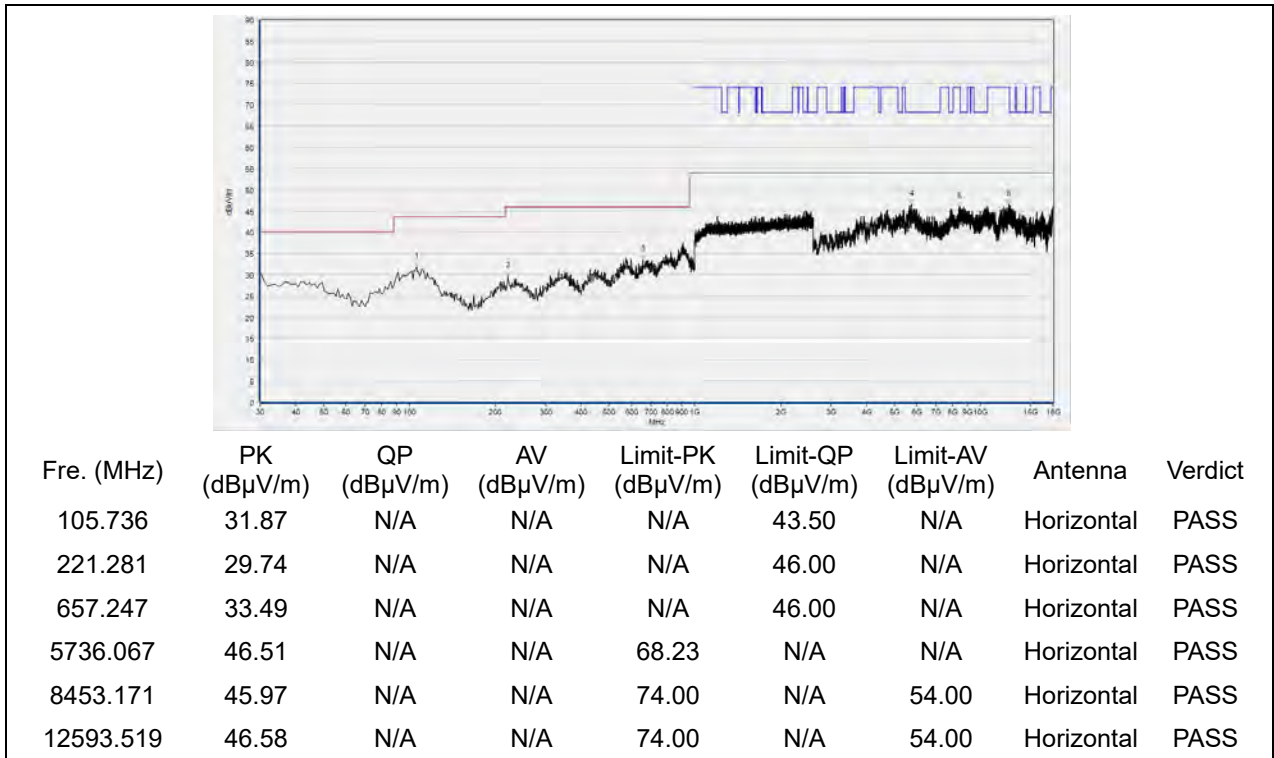


(Antenna Horizontal, 30MHz to 18GHz)

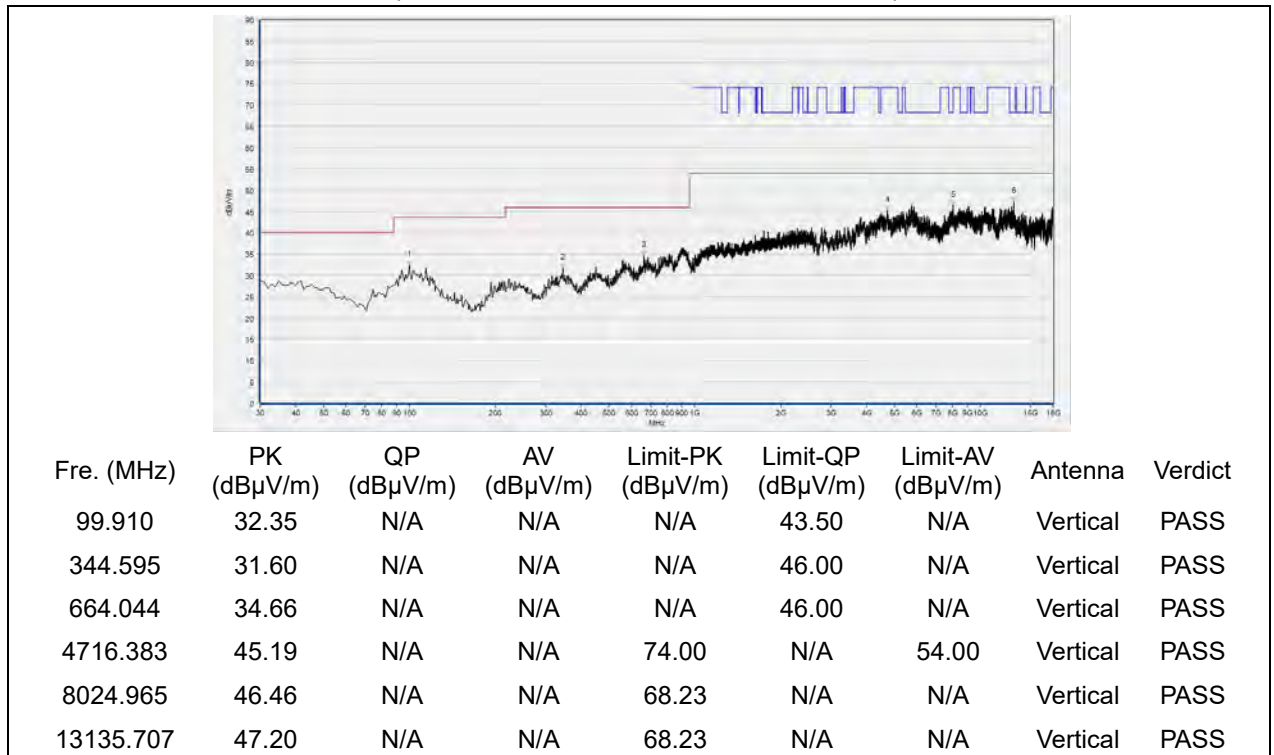


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 60

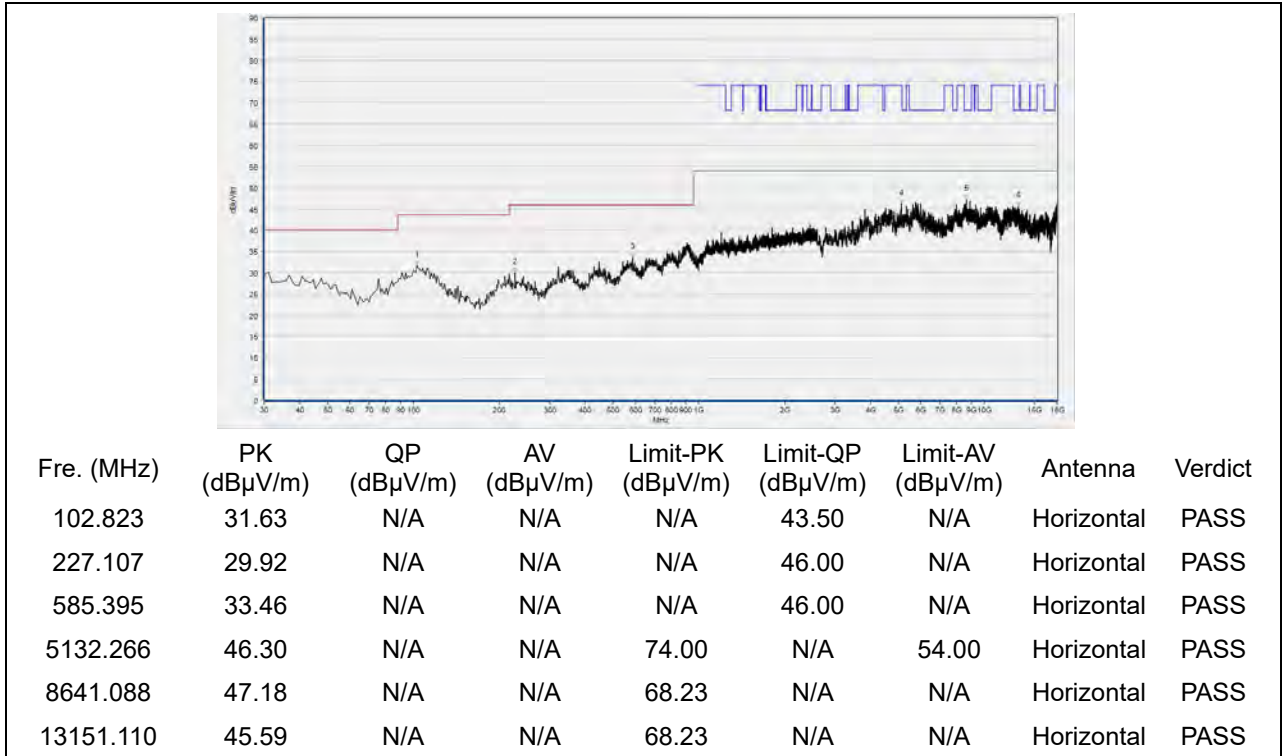


(Antenna Horizontal, 30MHz to 18GHz)

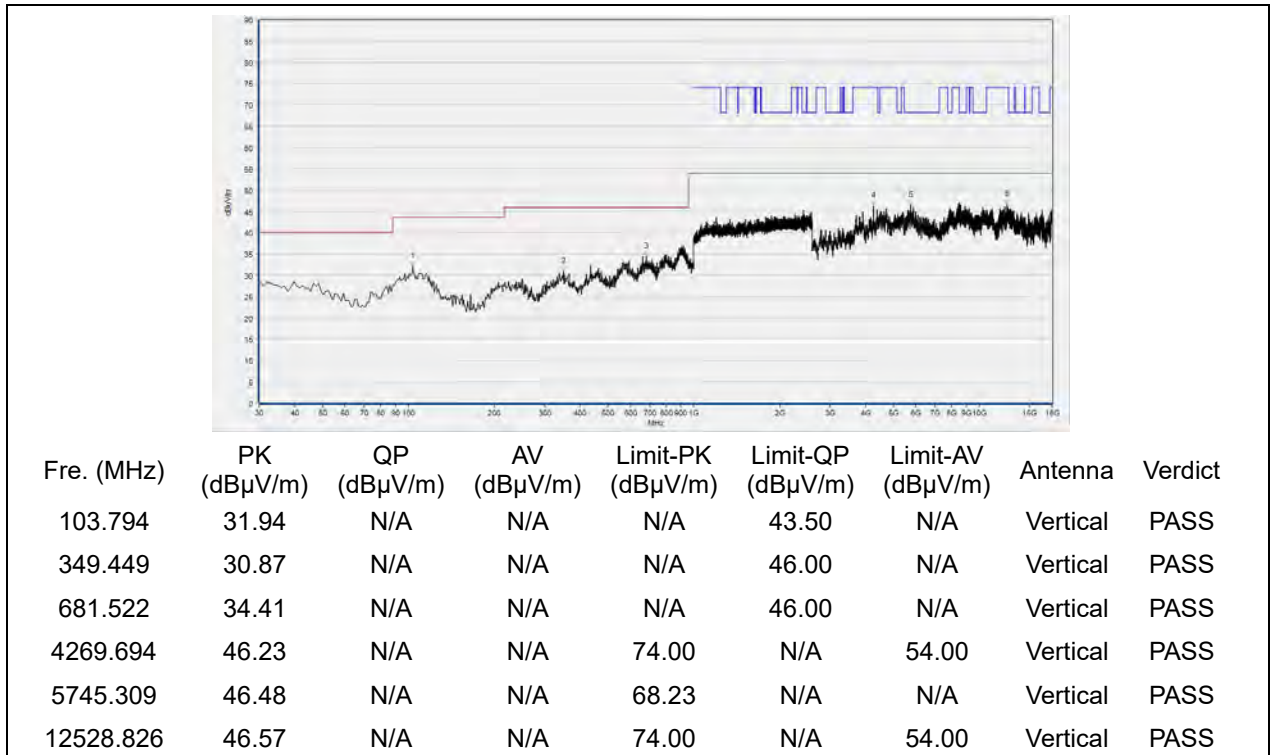


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 64

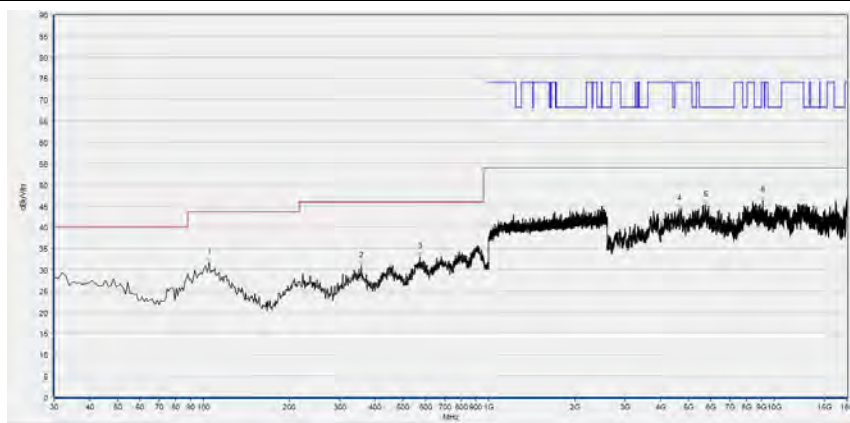


(Antenna Horizontal, 30MHz to 18GHz)



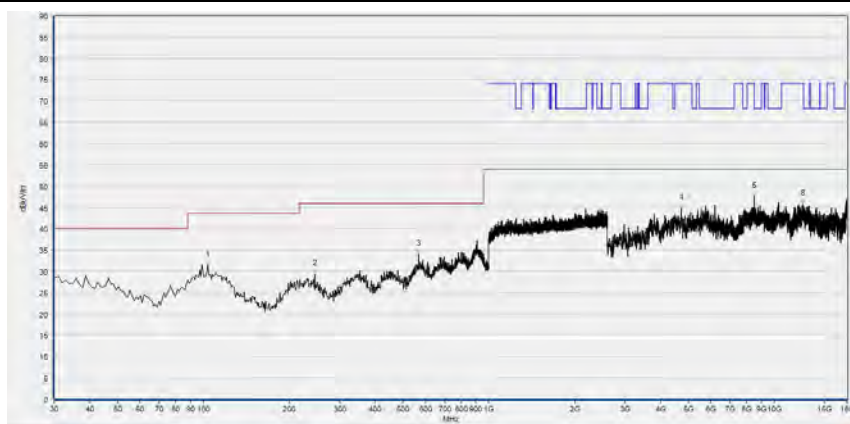
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
104.765	31.71	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
358.188	30.82	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
573.744	33.00	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4639.368	44.30	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5754.551	45.24	N/A	N/A	68.23	N/A	N/A	Horizontal	PASS
9127.826	46.20	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

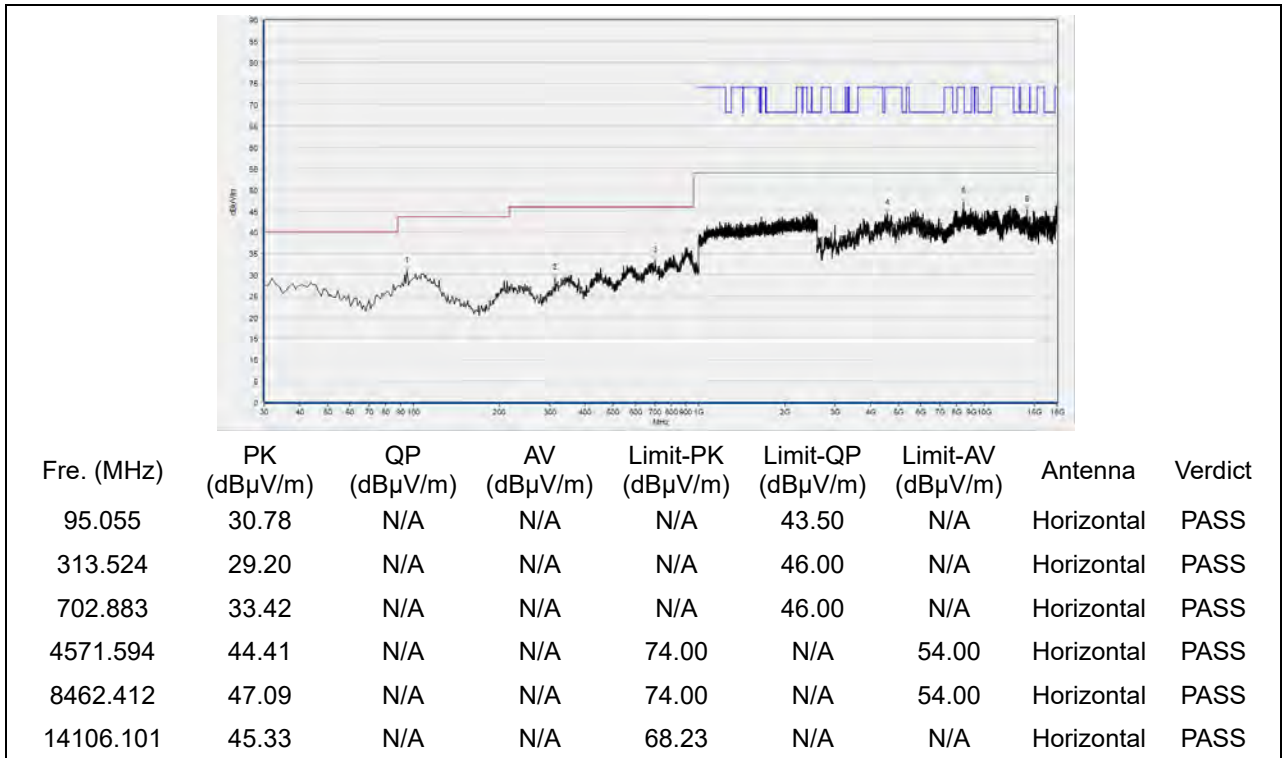
(Antenna Horizontal, 30MHz to 18GHz)



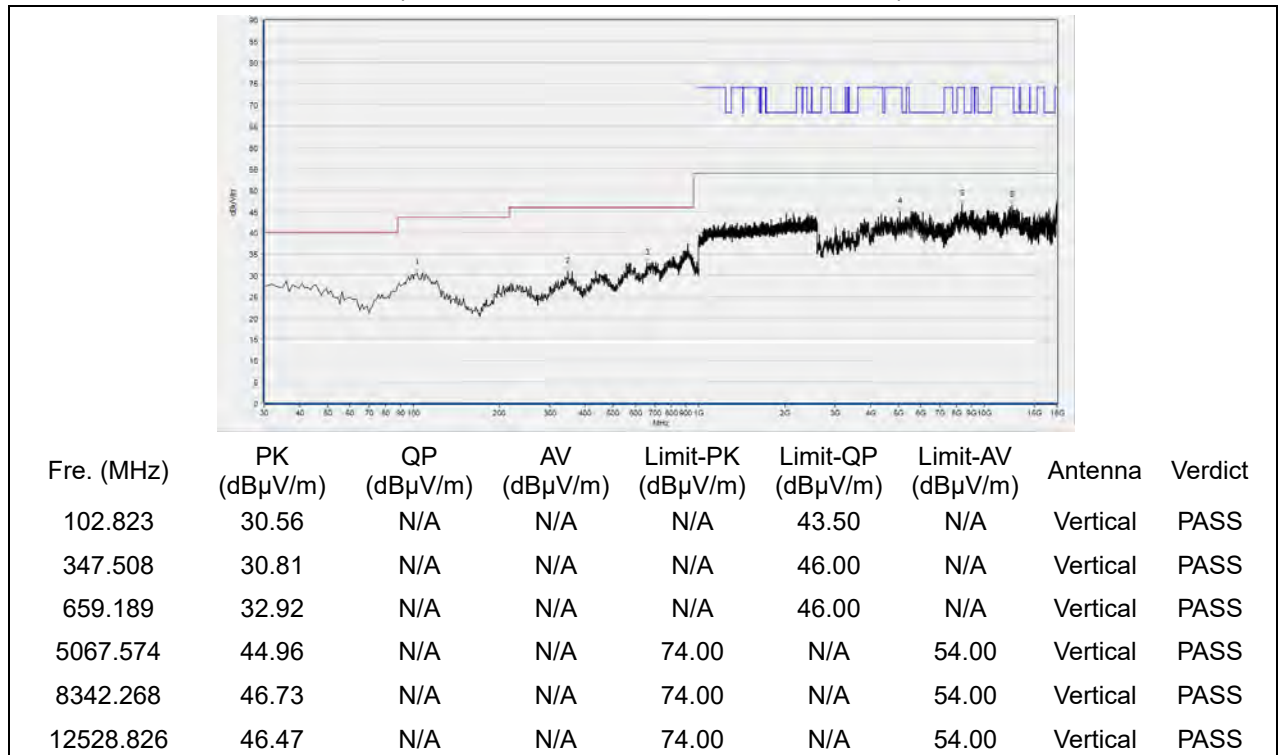
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
103.794	31.27	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
245.556	29.34	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
567.918	33.97	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4716.383	44.67	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
8505.541	47.55	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
12605.841	45.68	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 120

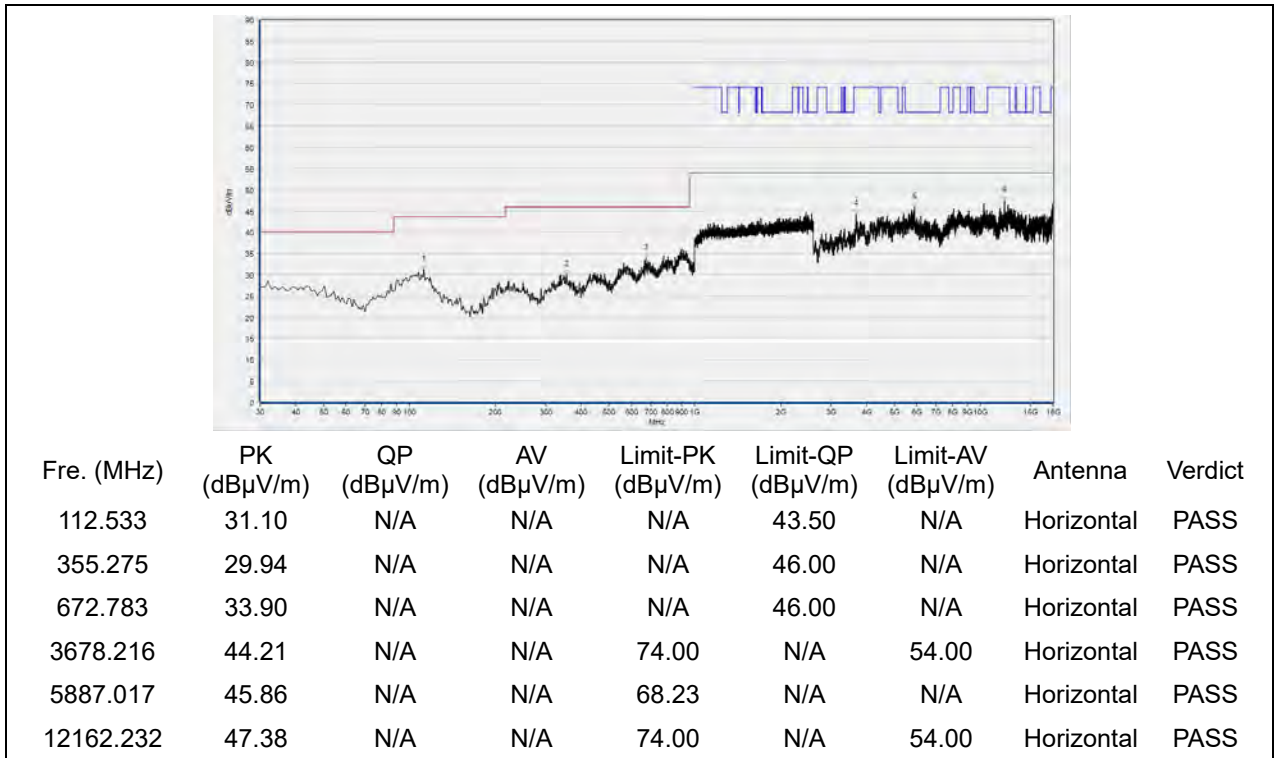


(Antenna Horizontal, 30MHz to 18GHz)

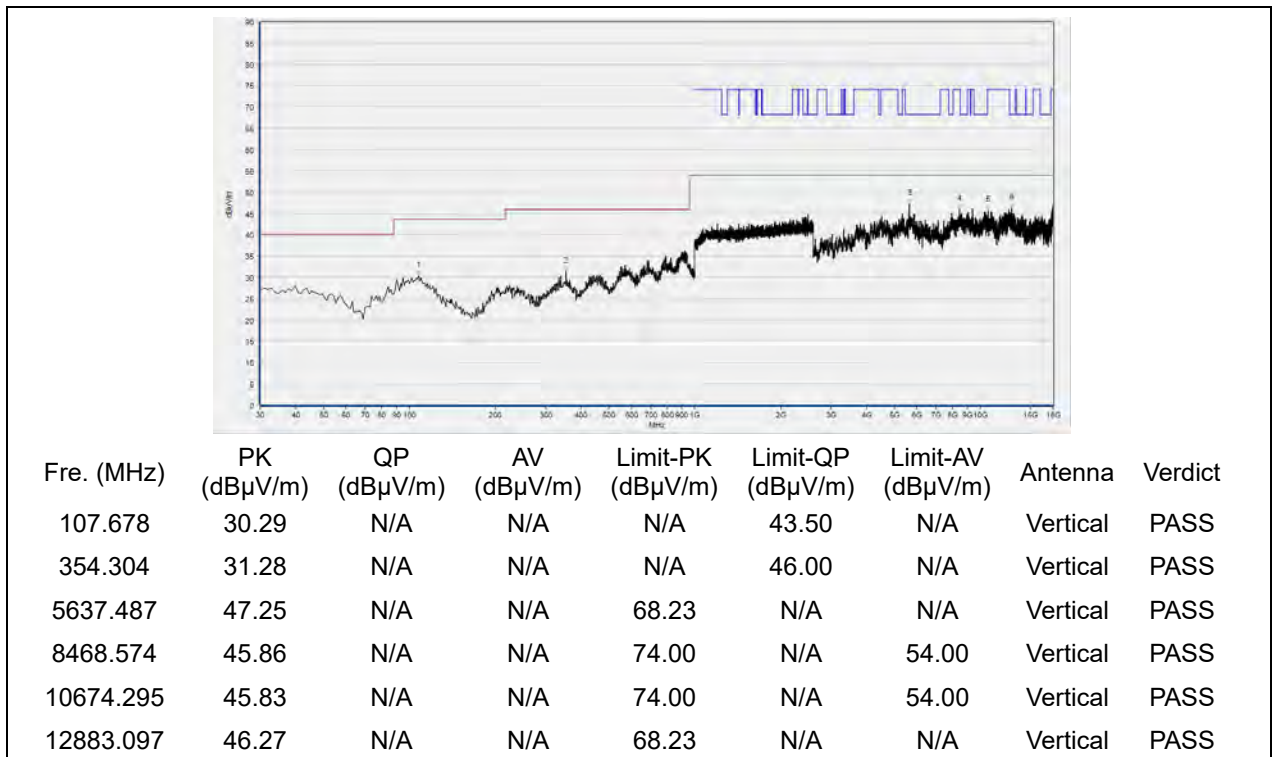


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 144

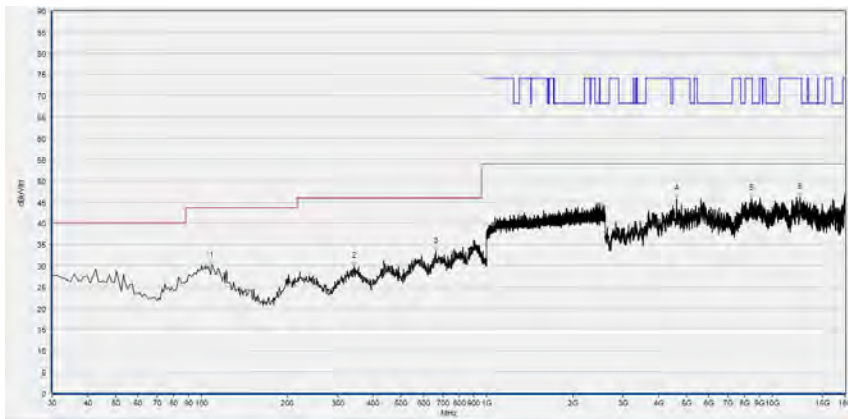


(Antenna Horizontal, 30MHz to 18GHz)



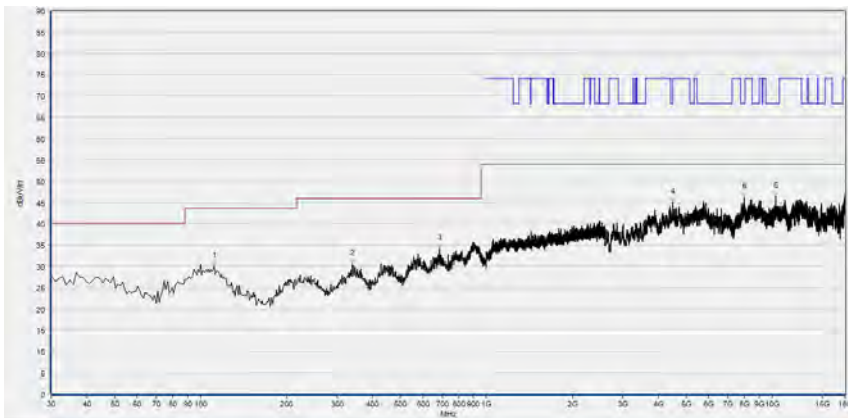
(Antenna Vertical, 30MHz to 18GHz)

Plot 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
108.649	30.04	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
343.624	29.90	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
663.073	33.30	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
4630.126	45.75	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8440.848	45.74	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12525.745	46.15	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

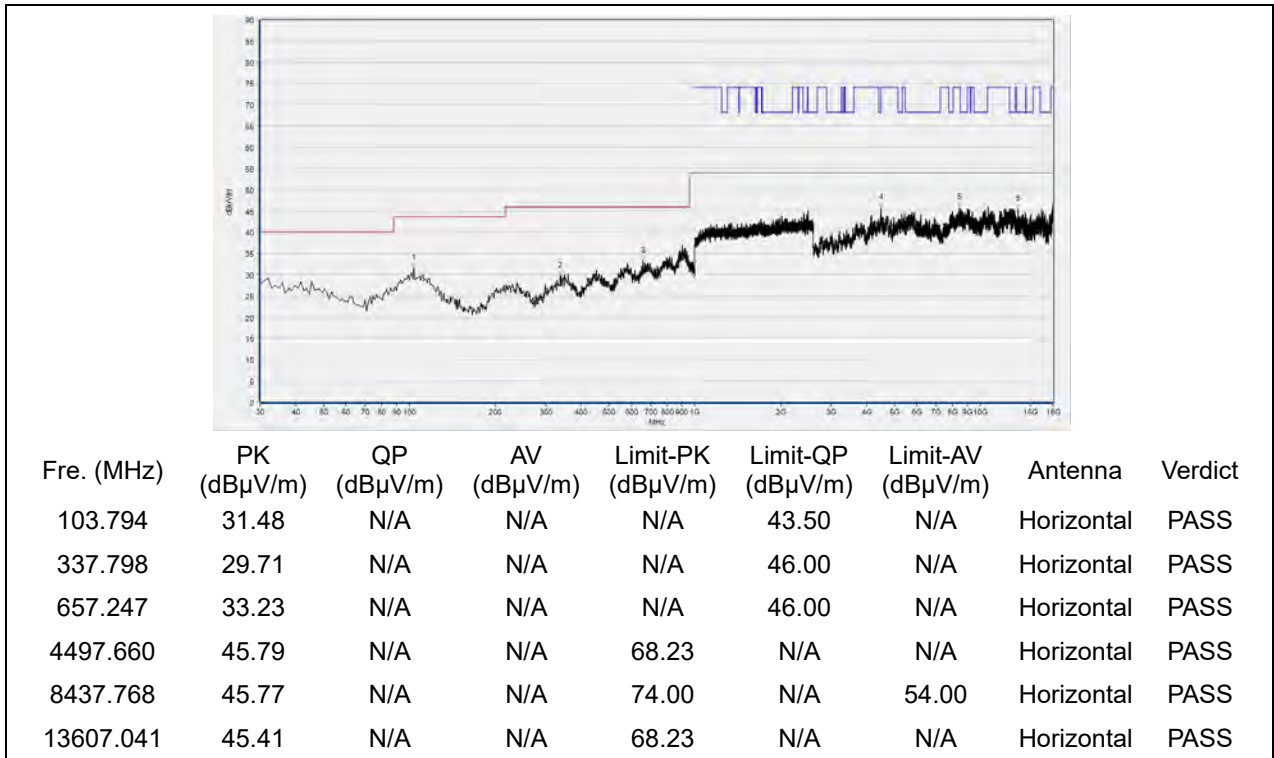
(Antenna Horizontal, 30MHz to 18GHz)



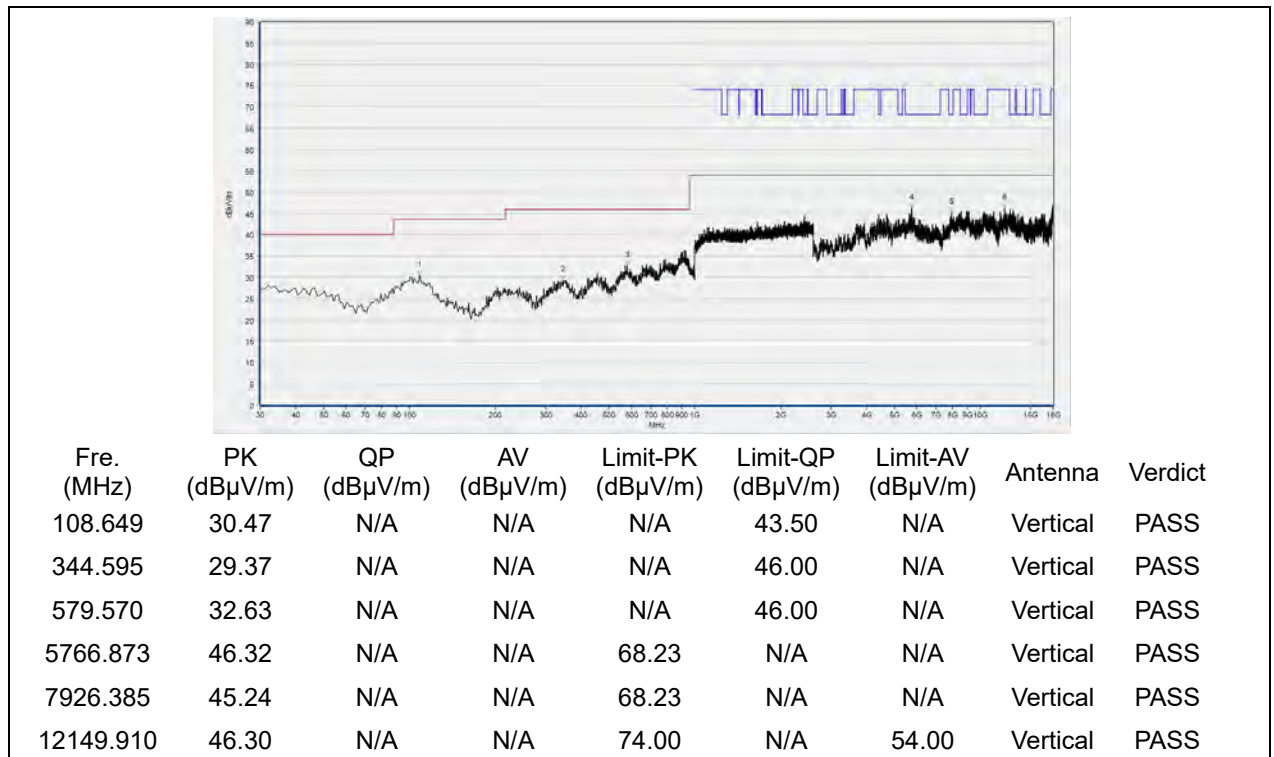
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
111.562	30.08	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
338.769	30.44	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
685.405	34.13	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
4491.498	45.14	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
7987.998	46.18	N/A	N/A	68.23	N/A	N/A	Vertical	PASS
10316.943	46.50	N/A	N/A	68.23	N/A	N/A	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 157

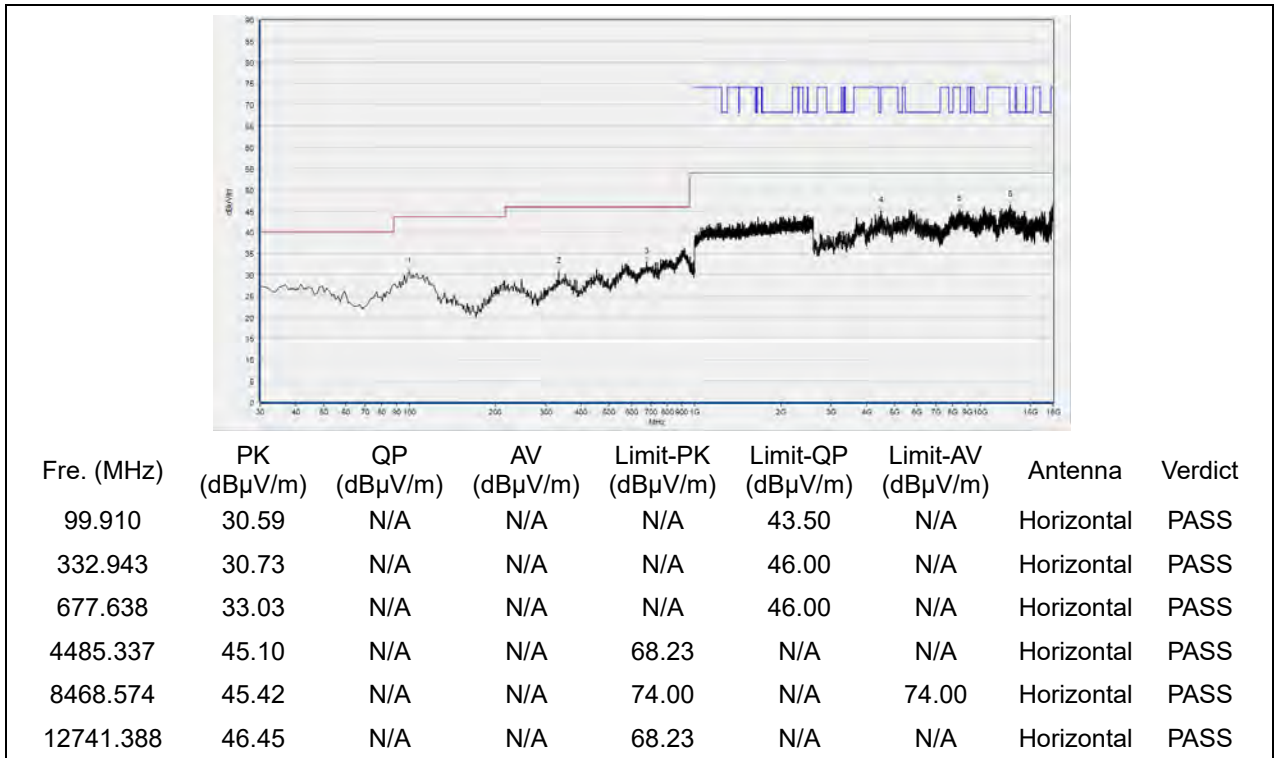


(Antenna Horizontal, 30MHz to 18GHz)

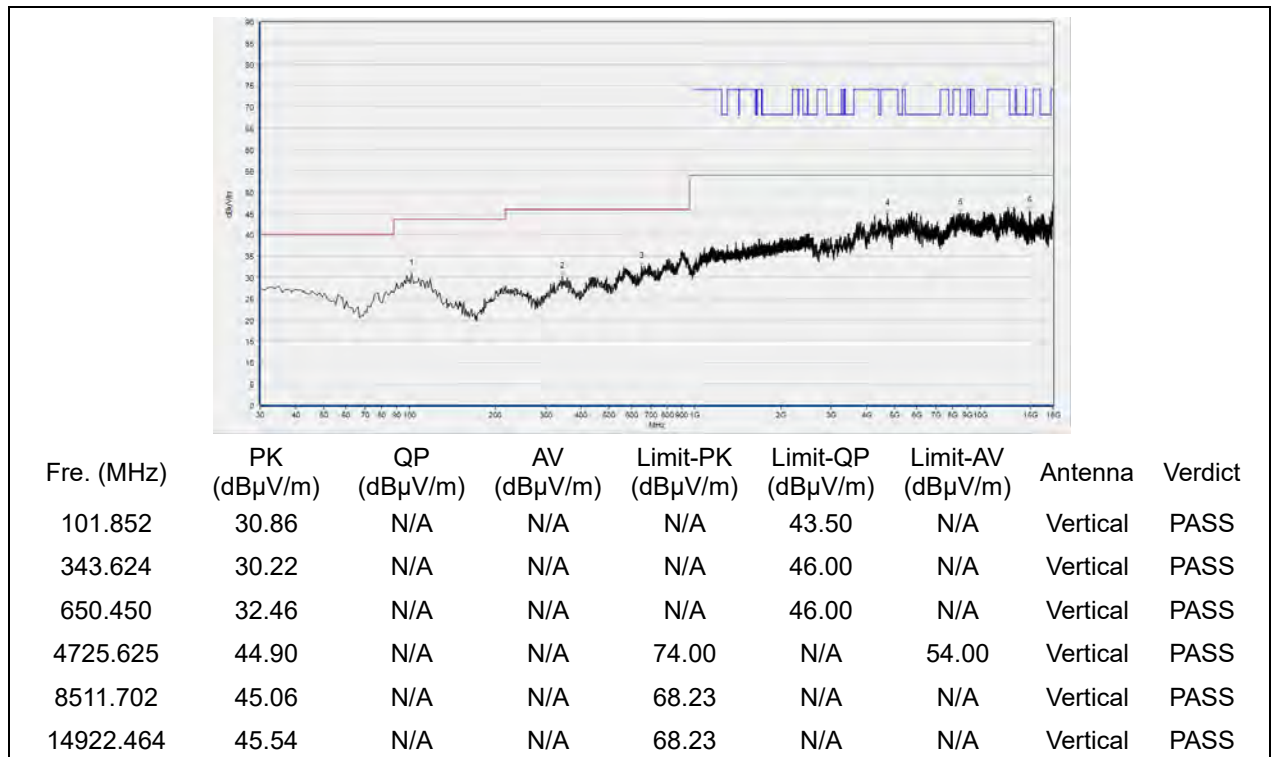


(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 165



(Antenna Horizontal, 30MHz to 18GHz)



(Antenna Vertical, 30MHz to 18GHz)



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	$\pm 2.22\text{dB}$
Power Spectral Density	$\pm 2.22\text{dB}$
Bandwidth	$\pm 5\%$
Restricted Frequency Bands	$\pm 5\%$
Radiated Emission	$\pm 2.95\text{dB}$
Conducted Emission	$\pm 2.44\text{dB}$

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.
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.
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	Due Date
Attenuator 1	N/A	10dB	Resnet	N/A	N/A
EXA Signal Analyzer	MY53470836	N9010A	Agilent	2022.03.01	2023.02.28
USB Wideband Power Sensor	MY54180008	U2021XA	Agilent	2022.10.11	2023.10.10
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	12108015	DTL-003S101	YOMA	2022.10.10	2023.10.09

4.2 Conducted Emission Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Receiver	MY56400093	N9038A	KEYSIGHT	2022.03.03	2023.03.02
LISN	8127449	NSLK 8127	Schwarzbeck	2022.03.03	2023.03.02
Pulse Limiter (10dB)	VTSD 9561 F-B #206	VTSD 9561-F	Schwarzbeck	2022.07.06	2023.07.05
RF Coaxial Cable (DC-100MHz)	BNC	MRE04	Qualwave	2022.07.08	2023.07.07
NOTEBOOK	DF2DR A01 DPC	VOSTRO 5370	DELL	N/A	N/A
ADAPTER	OKXTTW	LA45NM140	DELL	N/A	N/A

4.3 List of Software Used

Description	Manufacturer	Software Version
Test System	Tonscend	V2.5.77.0418
Morlab EMCR V1.2	Morlab	V1.0
TS+ -[JS32-CE]	Tonscend	V2.5.0.0

**4.4 Radiated Test Equipments**

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Receiver	MY54130016	N9038A	Agilent	2022.07.06	2023.07.05
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2022.05.25	2025.05.24
Test Antenna - Loop	1519-022	FMZB1519	Schwarzbeck	2022.02.11	2025.02.10
Test Antenna – Horn	01774	BBHA 9120D	Schwarzbeck	2022.07.13	2025.07.12
Test Antenna – Horn	BBHA9170#773	BBHA 9170	Schwarzbeck	2022.07.14	2025.07.13
Preamplifier (2GHz-18GHz)	61171/61172	S020180L3203	LUCIX CORP.	2022.07.08	2023.07.07
Preamplifier (10MHz-6GHz)	46732	S10M100L3802	LUCIX CORP.	2022.07.08	2023.07.07
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118-40C-S	Decentest	2022.07.23	2023.07.22
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-K K-0.5	Qualwave	2022.07.08	2023.07.07
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-K KF-2	Qualwave	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-N N-5	Qualwave	2022.07.08	2023.07.07
Notch Filter	N/A	WRCG-5150-5350	Wainwright	2022.07.08	2023.07.07
Notch Filter	N/A	WRCG-5470-5725	Wainwright	2022.07.08	2023.07.07
Notch Filter	N/A	WRCG-5725-5850	Wainwright	2022.07.08	2023.07.07



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Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Anechoic Chamber	N/A	9m*6m*6m	CRT	2020.01.06	2023.01.05

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