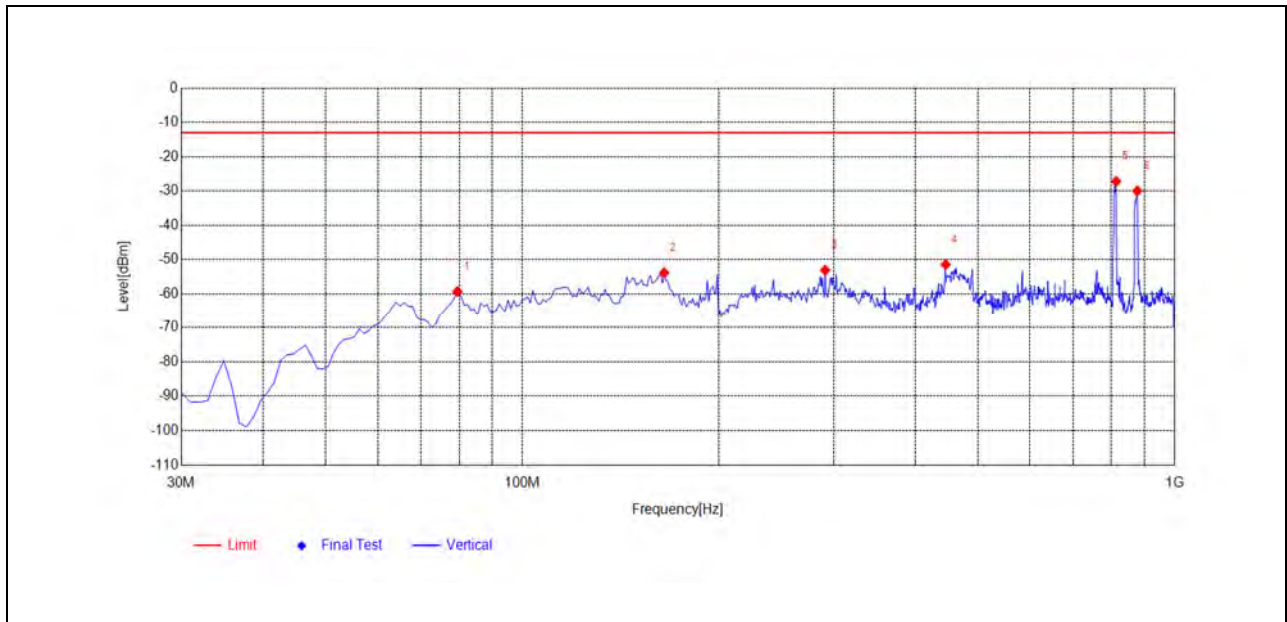
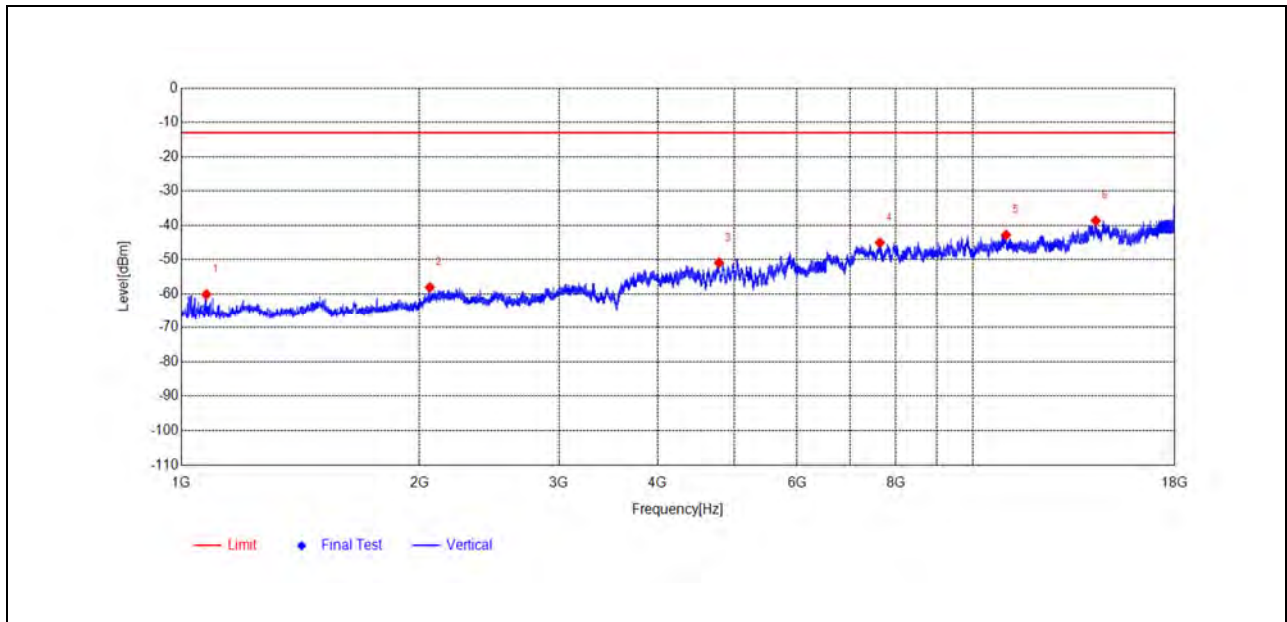




(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-34.72	-59.32	-13.00	46.32	-24.60	Vertical	PASS
164.9650	-43.00	-53.83	-13.00	40.83	-10.83	Vertical	PASS
291.1912	-47.12	-53.08	-13.00	40.08	-5.96	Vertical	PASS
445.5756	-48.83	-51.44	-13.00	38.44	-2.61	Vertical	PASS
813.5736	-32.53	-27.18	-13.00	14.18	5.35	Vertical	NA
876.6867	-35.23	-29.97	-13.00	16.97	5.26	Vertical	NA

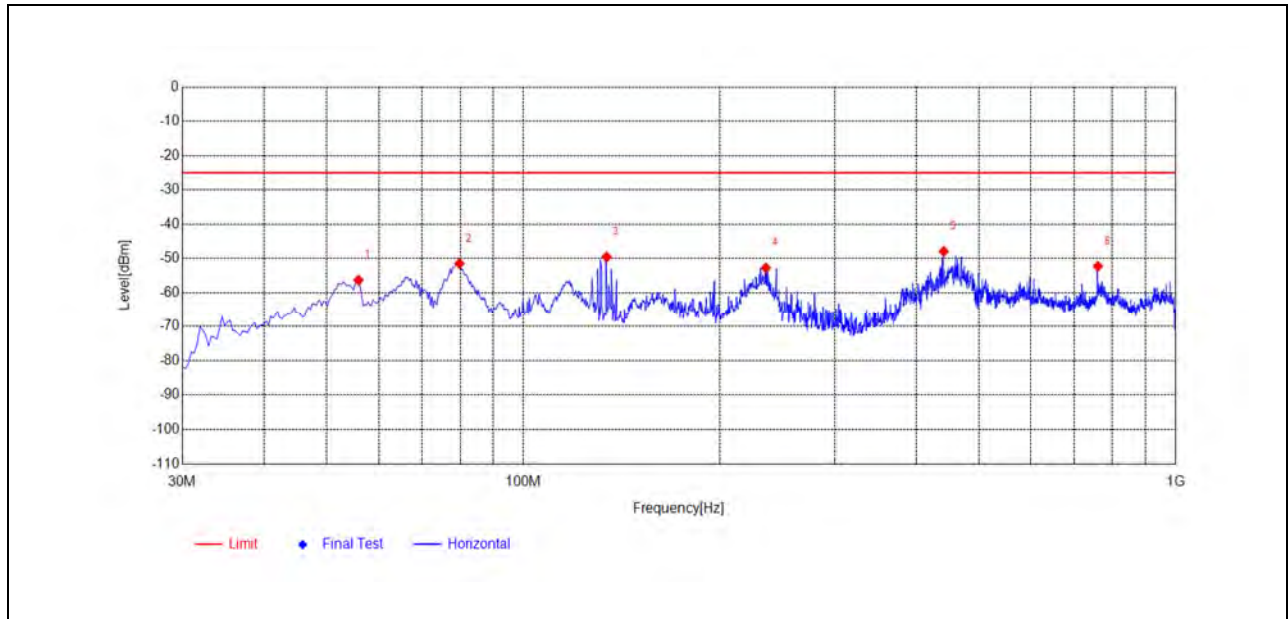


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1075.5076	-44.59	-60.15	-13.00	47.15	-15.56	Vertical	PASS
2061.1061	-48.58	-58.07	-13.00	45.07	-9.49	Vertical	PASS
4780.8781	-50.98	-50.92	-13.00	37.92	0.06	Vertical	PASS
7633.3633	-54.85	-45.06	-13.00	32.06	9.79	Vertical	PASS
11021.3021	-57.86	-42.86	-13.00	29.86	15.00	Vertical	PASS
14309.6310	-58.65	-38.65	-13.00	25.65	20.00	Vertical	PASS

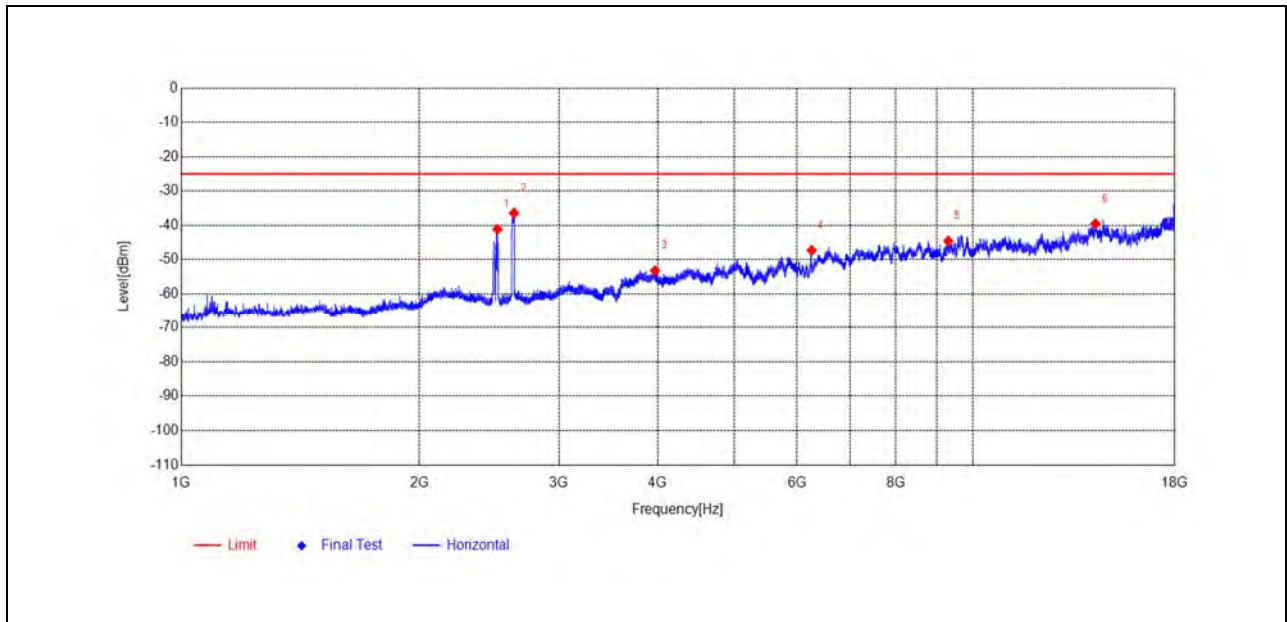
LTE Band 7

Plot for Low Channel



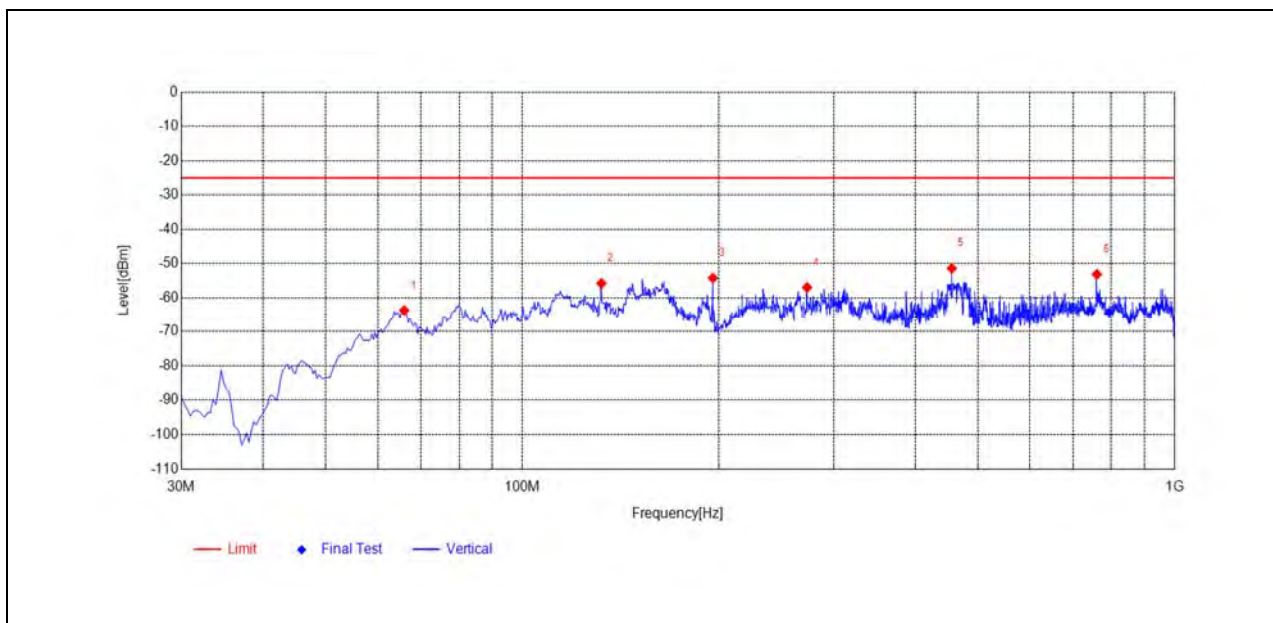
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
55.8753	-30.72	-56.29	-25.00	31.29	-25.57	Horizontal	PASS
79.8099	-28.24	-51.47	-25.00	26.47	-23.23	Horizontal	PASS
134.1480	-31.59	-49.55	-25.00	24.55	-17.96	Horizontal	PASS
235.3851	-49.30	-52.73	-25.00	27.73	-3.43	Horizontal	PASS
441.0937	-45.75	-47.92	-25.00	22.92	-2.17	Horizontal	PASS
760.0067	-59.91	-52.25	-25.00	27.25	7.66	Horizontal	PASS



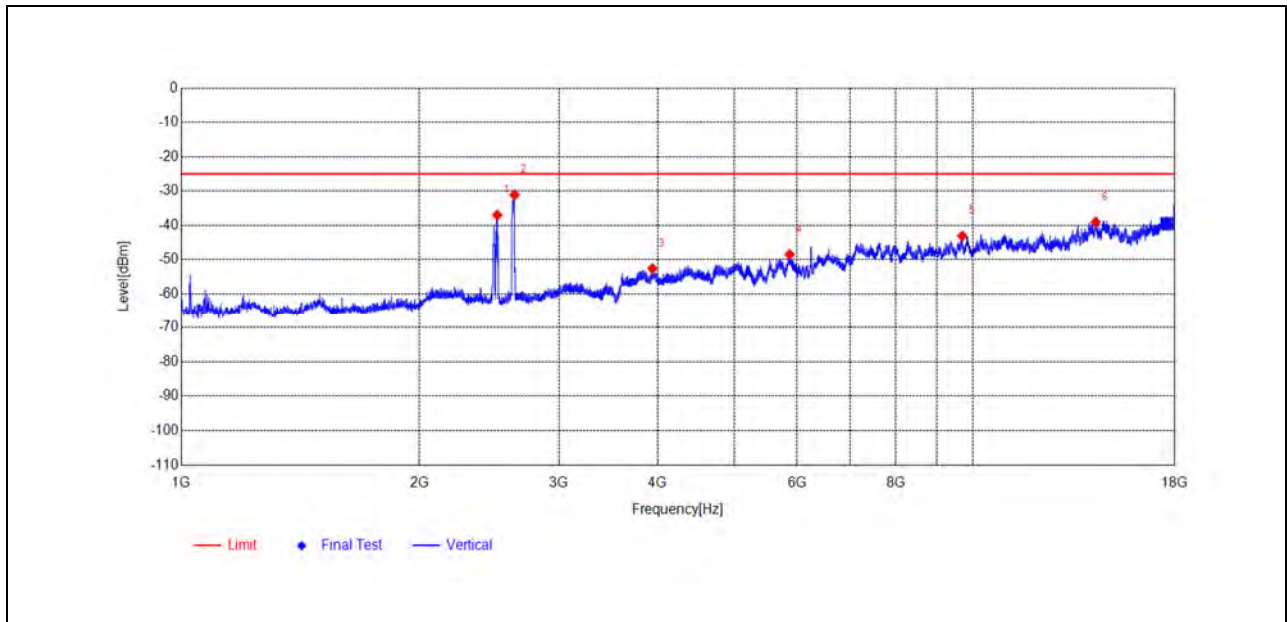
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2509.1509	-32.25	-41.14	-25.00	16.14	-8.89	Horizontal	NA
2633.6634	-27.26	-36.43	-25.00	11.43	-9.17	Horizontal	NA
3968.2968	-49.94	-53.18	-25.00	28.18	-3.24	Horizontal	PASS
6261.6262	-50.54	-47.29	-25.00	22.29	3.25	Horizontal	PASS
9314.7315	-57.25	-44.57	-25.00	19.57	12.68	Horizontal	PASS
14296.4296	-58.89	-39.55	-25.00	14.55	19.34	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
65.9020	-32.10	-63.68	-25.00	38.68	-31.58	Vertical	PASS
132.2074	-45.01	-55.76	-25.00	30.76	-10.75	Vertical	PASS
195.9253	-43.60	-54.23	-25.00	29.23	-10.63	Vertical	PASS
273.2277	-49.82	-56.92	-25.00	31.92	-7.10	Vertical	PASS
455.3251	-50.54	-51.37	-25.00	26.37	-0.83	Vertical	PASS
760.0067	-60.52	-53.14	-25.00	28.14	7.38	Vertical	PASS

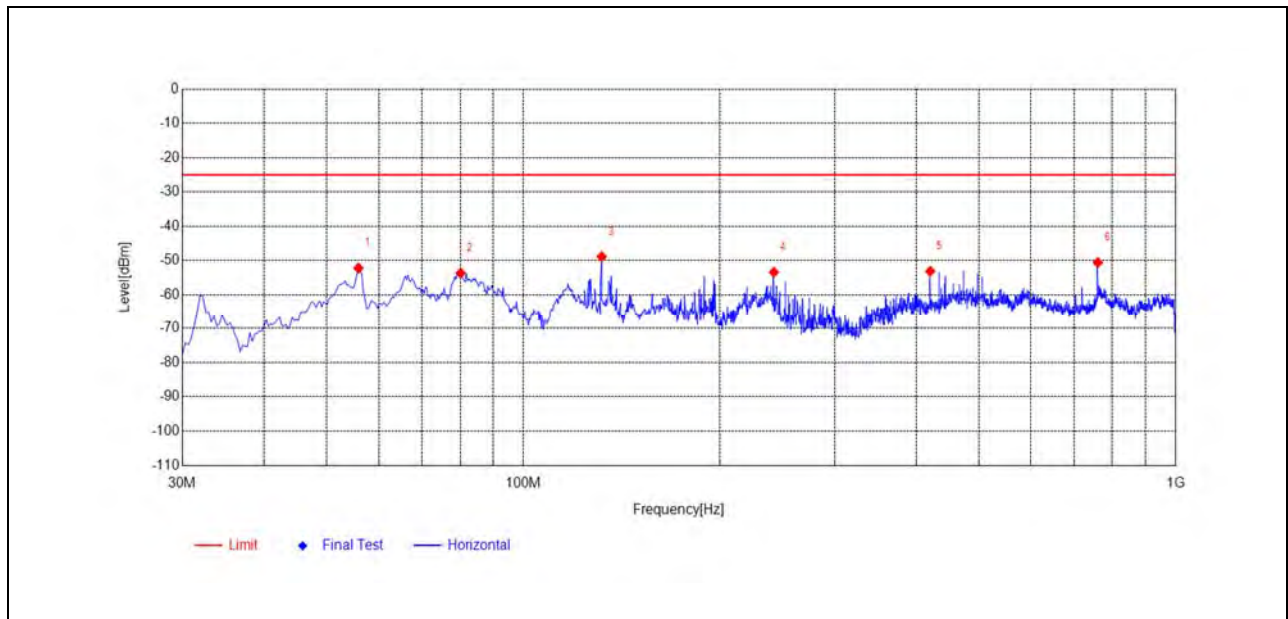


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2508.1508	-28.40	-37.00	-25.00	12.00	-8.60	Vertical	NA
2638.1638	-21.83	-31.10	-25.00	6.10	-9.27	Vertical	NA
3939.7940	-49.35	-52.62	-25.00	27.62	-3.27	Vertical	PASS
5871.9872	-52.18	-48.51	-25.00	23.51	3.67	Vertical	PASS
9703.5704	-57.24	-43.10	-25.00	18.10	14.14	Vertical	PASS
14308.4308	-59.07	-39.06	-25.00	14.06	20.01	Vertical	PASS

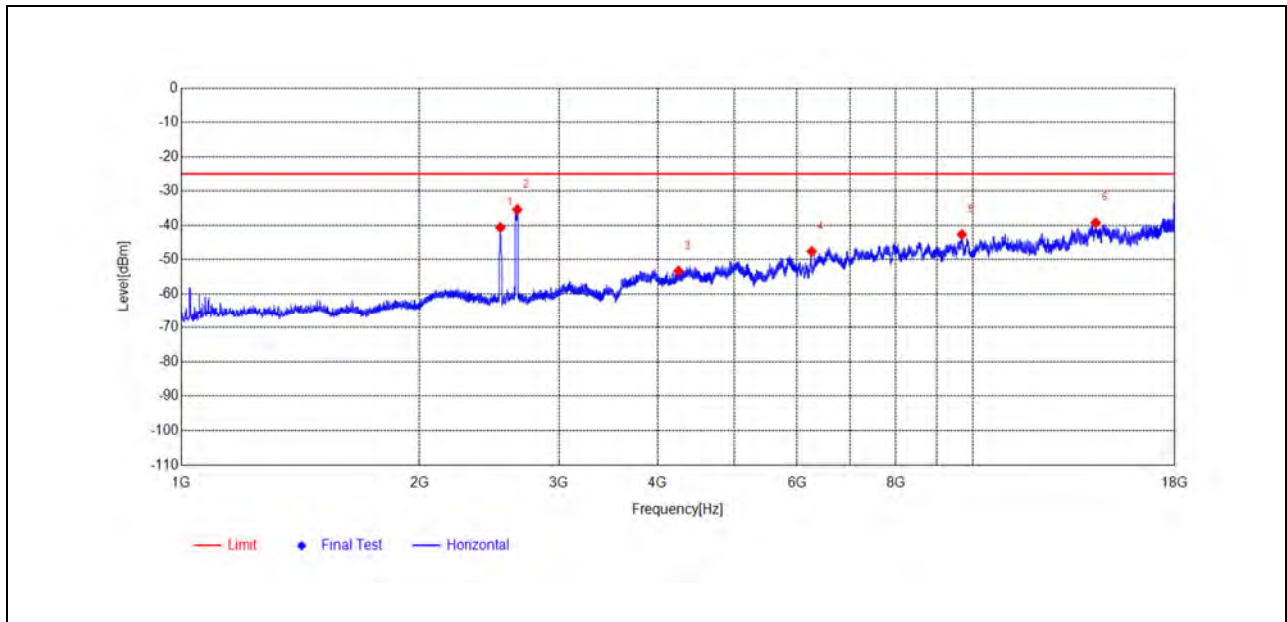


Plot for Mid Channel



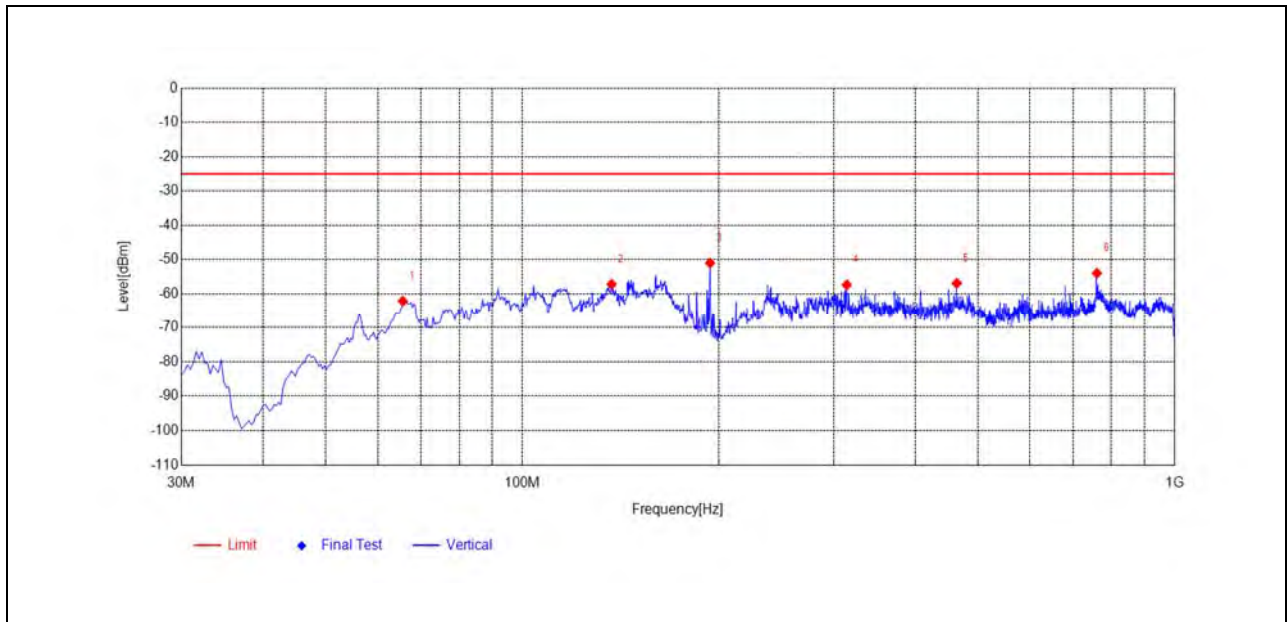
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
55.8753	-26.62	-52.19	-25.00	27.19	-25.57	Horizontal	PASS
80.1334	-30.16	-53.64	-25.00	28.64	-23.48	Horizontal	PASS
131.8840	-29.90	-48.86	-25.00	23.86	-18.96	Horizontal	PASS
242.1774	-49.72	-53.41	-25.00	28.41	-3.69	Horizontal	PASS
420.3935	-52.05	-53.10	-25.00	28.10	-1.05	Horizontal	PASS
760.0067	-58.24	-50.58	-25.00	25.58	7.66	Horizontal	PASS



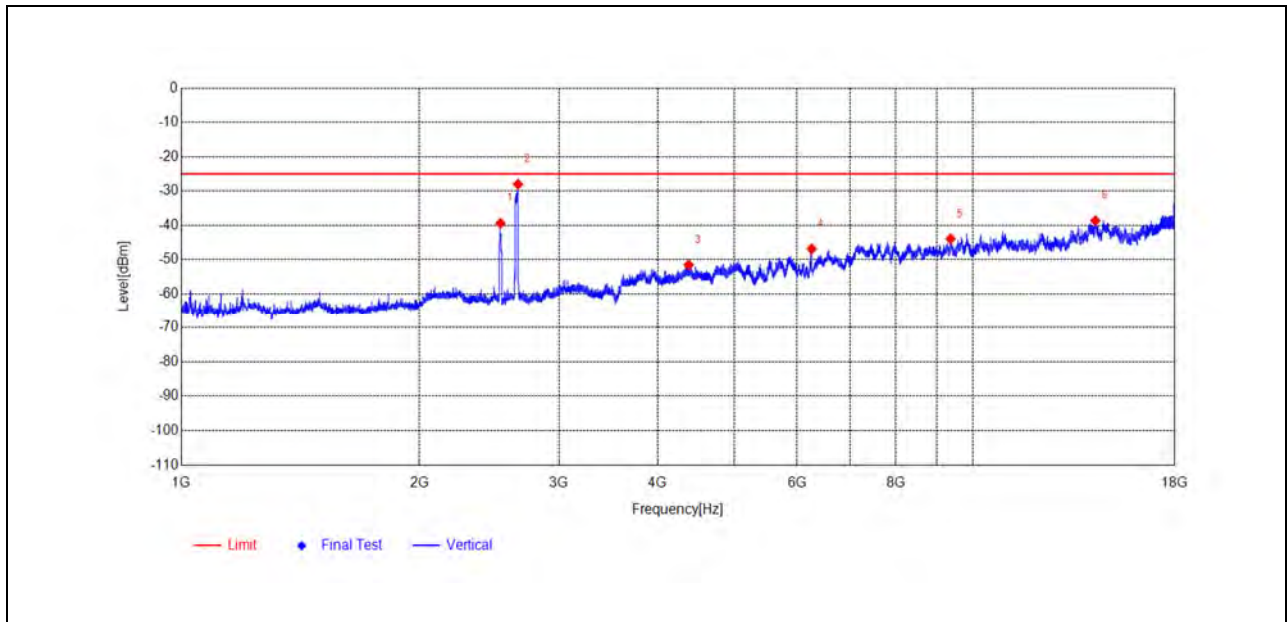
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2530.1530	-31.61	-40.63	-25.00	15.63	-9.02	Horizontal	NA
2658.6659	-26.35	-35.42	-25.00	10.42	-9.07	Horizontal	NA
4249.3249	-50.09	-53.31	-25.00	28.31	-3.22	Horizontal	PASS
6261.6262	-50.84	-47.59	-25.00	22.59	3.25	Horizontal	PASS
9691.5692	-57.13	-42.67	-25.00	17.67	14.46	Horizontal	PASS
14306.0306	-58.71	-39.22	-25.00	14.22	19.49	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

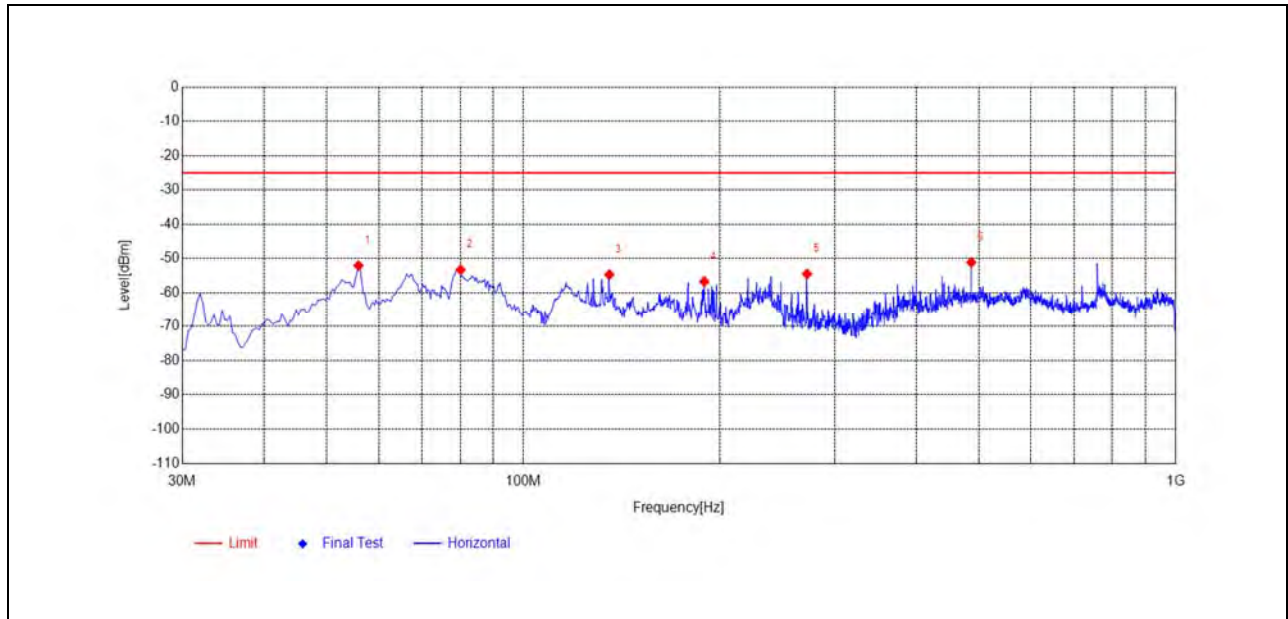
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
65.5785	-30.08	-62.13	-25.00	37.13	-32.05	Vertical	PASS
137.0590	-48.74	-57.18	-25.00	32.18	-8.44	Vertical	PASS
193.9847	-42.00	-51.01	-25.00	26.01	-9.01	Vertical	PASS
314.3048	-53.42	-57.37	-25.00	32.37	-3.95	Vertical	PASS
463.4111	-56.21	-56.90	-25.00	31.90	-0.69	Vertical	PASS
760.0067	-61.33	-53.95	-25.00	28.95	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

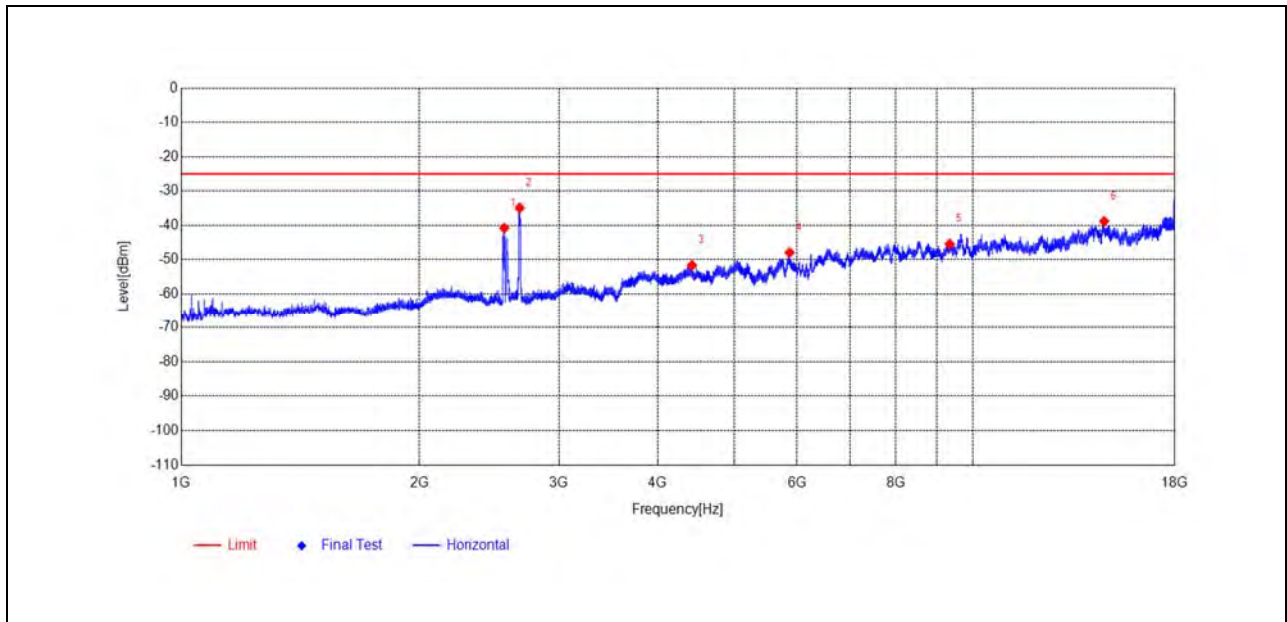
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2531.1531	-30.52	-39.40	-25.00	14.40	-8.88	Vertical	NA
2663.1663	-18.79	-28.02	-25.00	3.02	-9.23	Vertical	NA
4377.3377	-49.90	-51.53	-25.00	26.53	-1.63	Vertical	PASS
6261.6262	-49.88	-46.85	-25.00	21.85	3.03	Vertical	PASS
9380.7381	-57.06	-43.94	-25.00	18.94	13.12	Vertical	PASS
14291.6292	-58.30	-38.66	-25.00	13.66	19.64	Vertical	PASS

Plot for High Channel



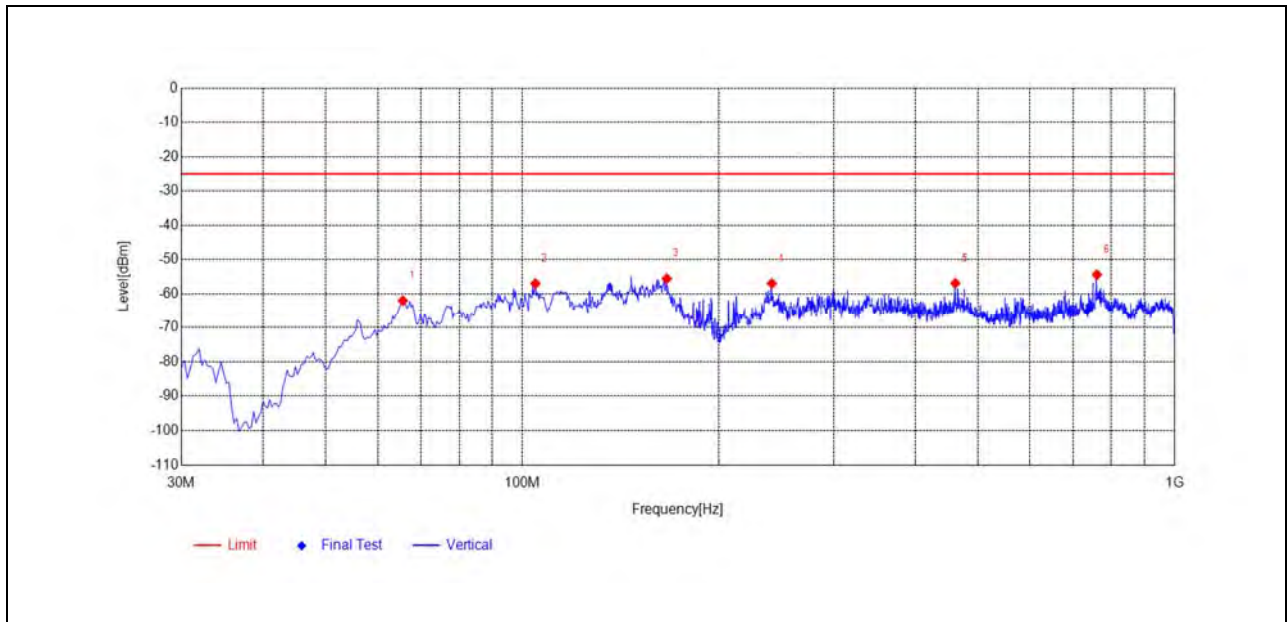
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
55.8753	-26.47	-52.04	-25.00	27.04	-25.57	Horizontal	PASS
80.1334	-29.76	-53.24	-25.00	28.24	-23.48	Horizontal	PASS
135.4418	-37.99	-54.70	-25.00	29.70	-16.71	Horizontal	PASS
189.4565	-47.57	-56.68	-25.00	31.68	-9.11	Horizontal	PASS
272.2574	-48.27	-54.48	-25.00	29.48	-6.21	Horizontal	PASS
486.0520	-50.50	-51.10	-25.00	26.10	-0.60	Horizontal	PASS



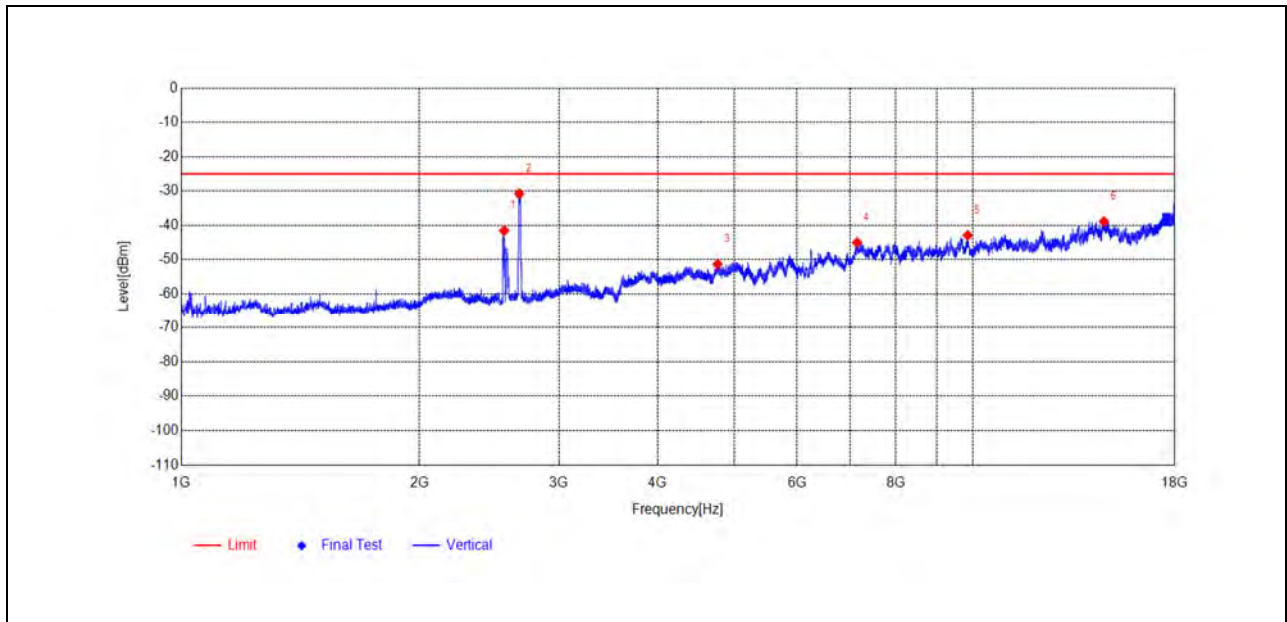
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2559.6560	-31.58	-40.80	-25.00	15.80	-9.22	Horizontal	NA
2676.6677	-25.71	-34.93	-25.00	9.93	-9.22	Horizontal	NA
4418.8419	-49.35	-51.66	-25.00	26.66	-2.31	Horizontal	PASS
5871.9872	-51.41	-47.96	-25.00	22.96	3.45	Horizontal	PASS
9354.3354	-58.01	-45.46	-25.00	20.46	12.55	Horizontal	PASS
14666.0666	-58.86	-38.80	-25.00	13.80	20.06	Horizontal	PASS



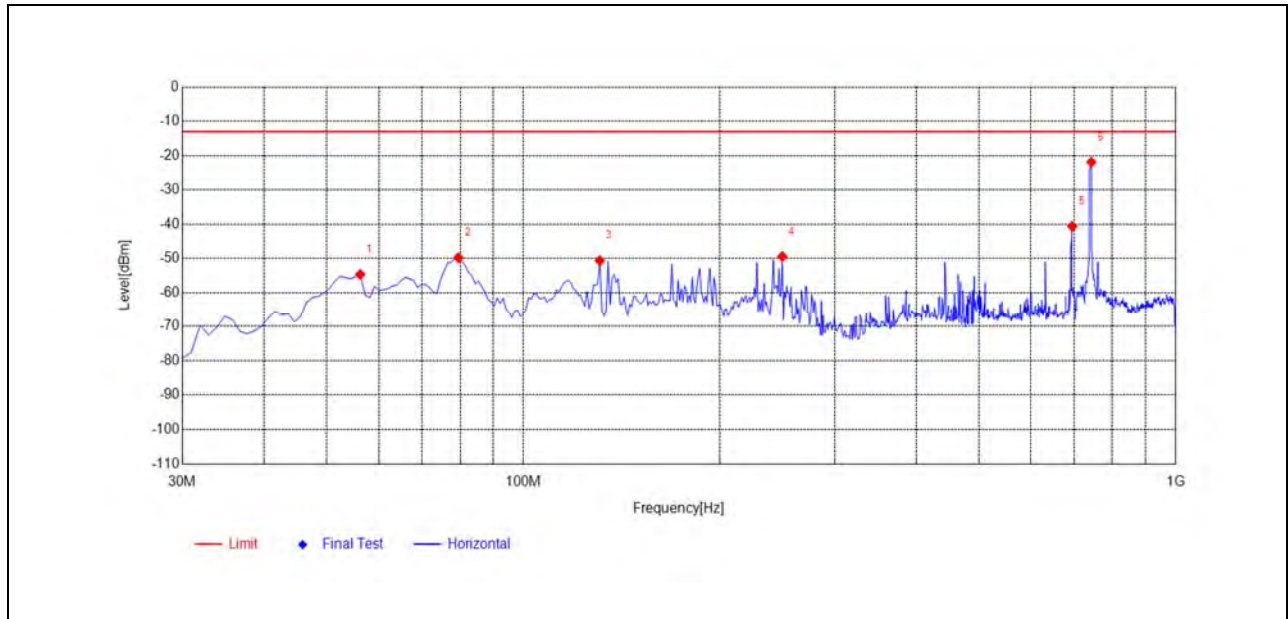
(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
65.5785	-29.94	-61.99	-25.00	36.99	-32.05	Vertical	PASS
104.7149	-43.17	-56.99	-25.00	31.99	-13.82	Vertical	PASS
166.4922	-44.42	-55.58	-25.00	30.58	-11.16	Vertical	PASS
241.2071	-47.98	-56.96	-25.00	31.96	-8.98	Vertical	PASS
461.1470	-56.20	-56.90	-25.00	31.90	-0.70	Vertical	PASS
760.0067	-61.78	-54.40	-25.00	29.40	7.38	Vertical	PASS



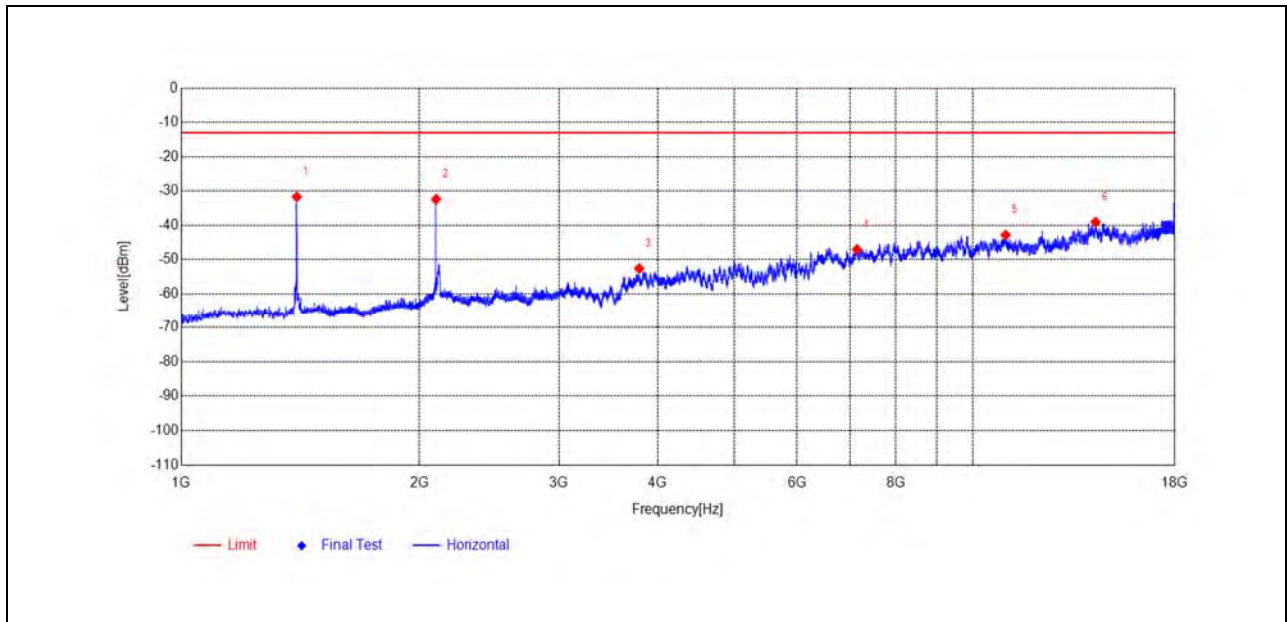
(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2558.6559	-32.45	-41.55	-25.00	16.55	-9.10	Vertical	NA
2673.6674	-21.66	-30.81	-25.00	5.81	-9.15	Vertical	NA
4761.8762	-51.33	-51.31	-25.00	26.31	0.02	Vertical	PASS
7144.9145	-53.90	-45.03	-25.00	20.03	8.87	Vertical	PASS
9857.1857	-58.30	-42.91	-25.00	17.91	15.39	Vertical	PASS
14657.6658	-59.91	-38.88	-25.00	13.88	21.03	Vertical	PASS

**LTE Band 12****Plot for Low Channel**

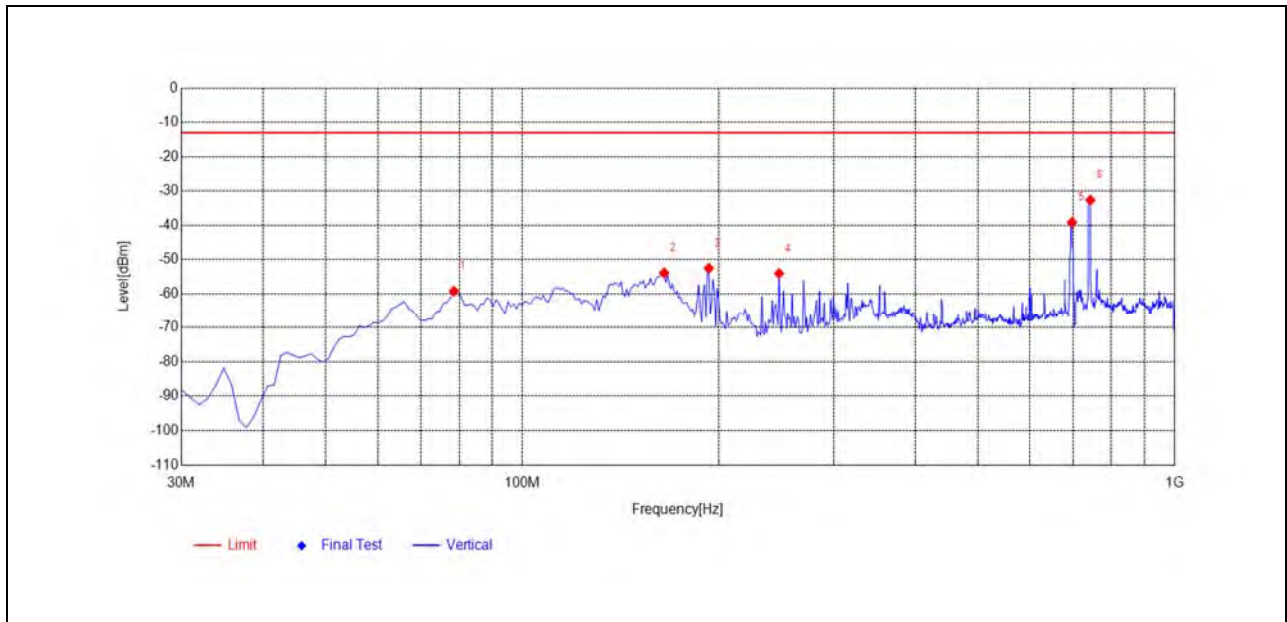
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-29.77	-54.63	-13.00	41.63	-24.86	Horizontal	PASS
79.5195	-26.58	-49.77	-13.00	36.77	-23.19	Horizontal	PASS
130.9810	-30.50	-50.61	-13.00	37.61	-20.11	Horizontal	PASS
249.4394	-43.69	-49.39	-13.00	36.39	-5.70	Horizontal	PASS
694.1441	-41.99	-40.60	-13.00	27.60	1.39	Horizontal	NA
742.6927	-26.11	-21.92	-13.00	8.92	4.19	Horizontal	NA



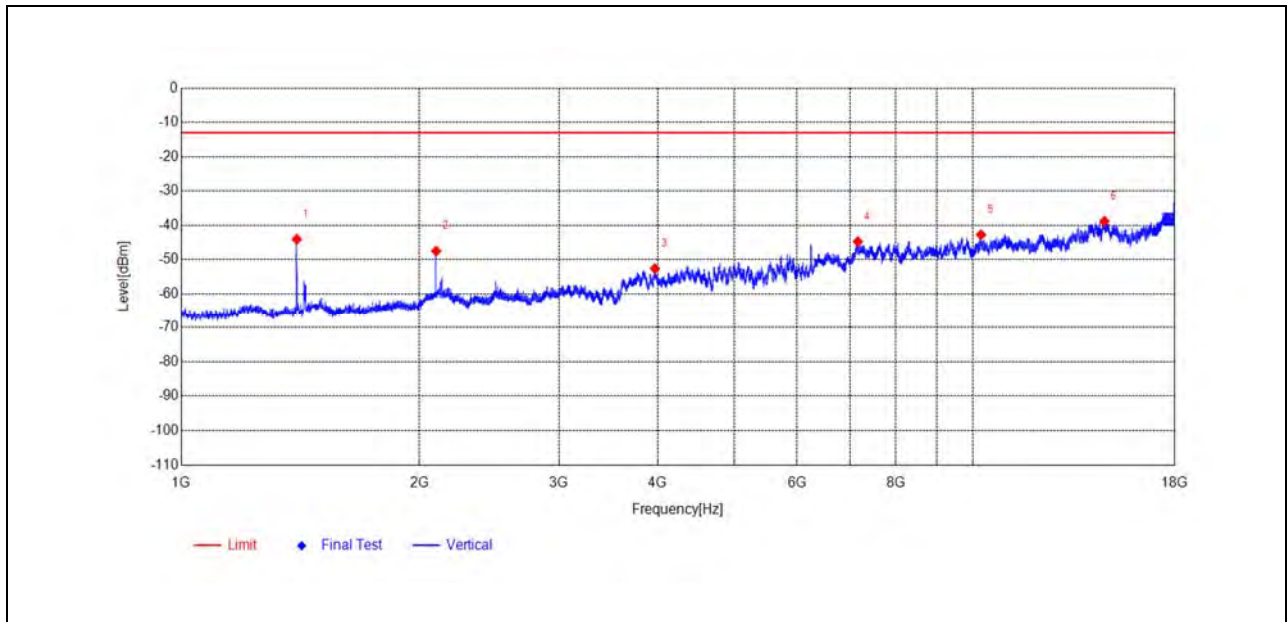
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1399.5400	-18.15	-31.69	-13.00	18.69	-13.54	Horizontal	PASS
2099.1099	-23.60	-32.41	-13.00	19.41	-8.81	Horizontal	PASS
3789.7790	-48.27	-52.60	-13.00	39.60	-4.33	Horizontal	PASS
7144.9145	-54.86	-47.03	-13.00	34.03	7.83	Horizontal	PASS
11008.1008	-57.89	-42.84	-13.00	29.84	15.05	Horizontal	PASS
14301.2301	-58.58	-39.07	-13.00	26.07	19.51	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

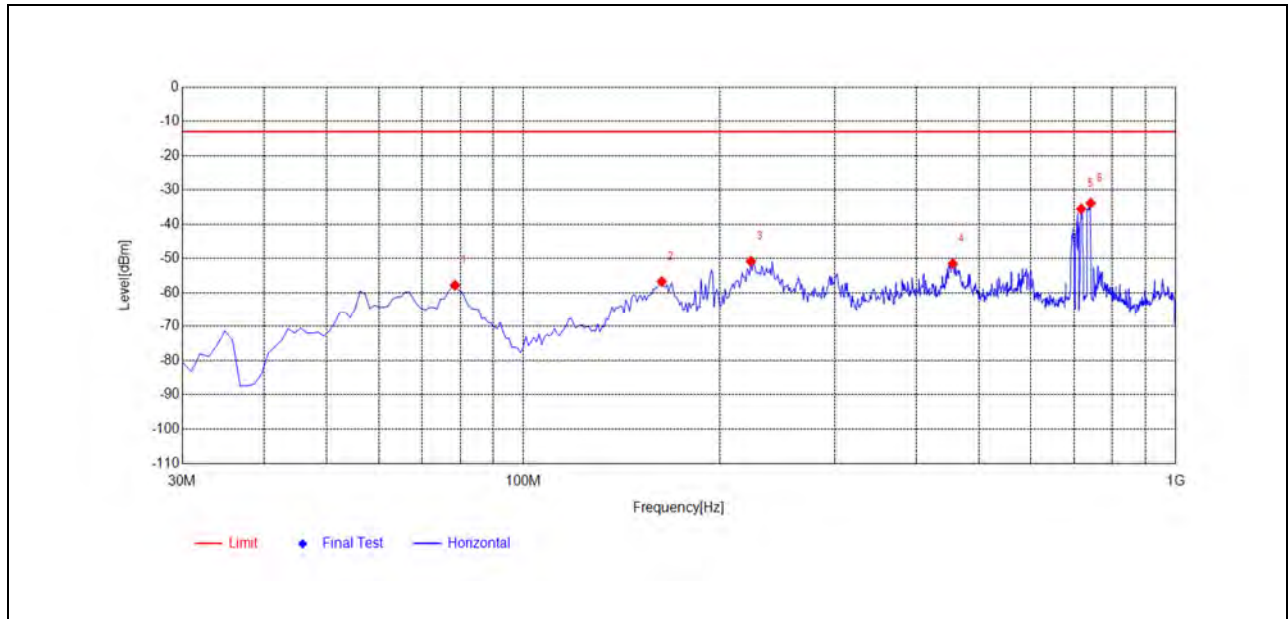
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-33.96	-59.22	-13.00	46.22	-25.26	Vertical	PASS
164.9650	-43.05	-53.88	-13.00	40.88	-10.83	Vertical	PASS
193.1231	-43.16	-52.53	-13.00	39.53	-9.37	Vertical	PASS
247.4975	-45.11	-54.04	-13.00	41.04	-8.93	Vertical	PASS
696.0861	-41.12	-39.16	-13.00	26.16	1.96	Vertical	NA
742.6927	-36.36	-32.63	-13.00	19.63	3.73	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

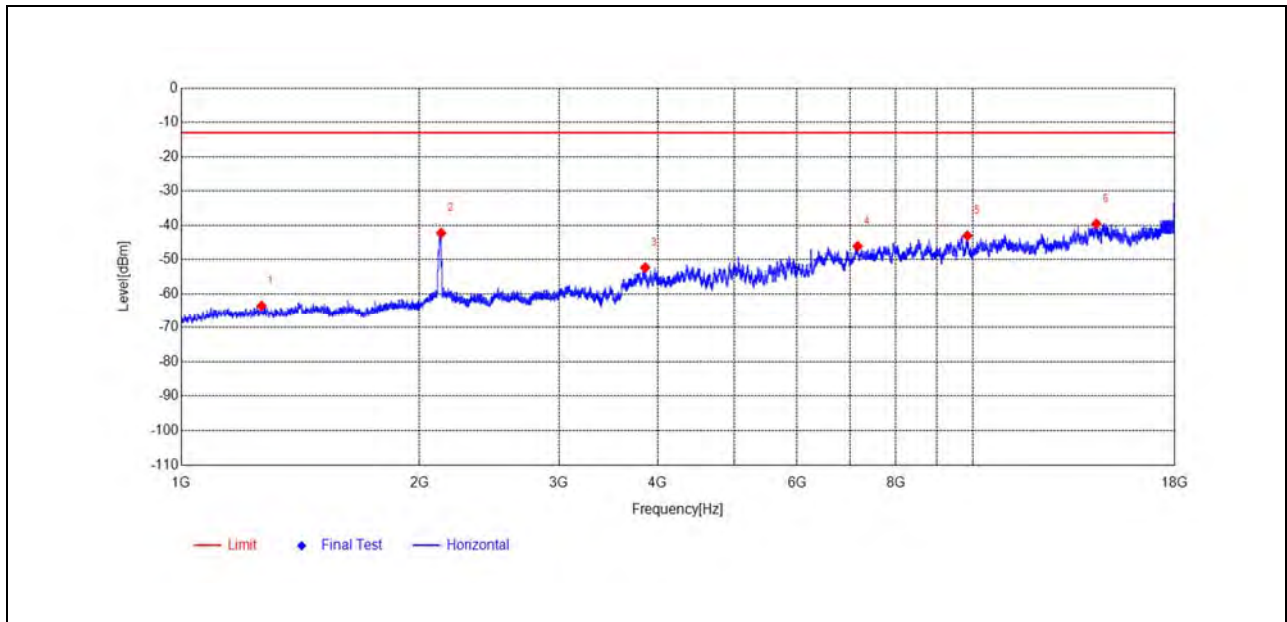
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1399.5400	-29.50	-44.06	-13.00	31.06	-14.56	Vertical	PASS
2099.1099	-38.63	-47.51	-13.00	34.51	-8.88	Vertical	PASS
3967.7968	-49.58	-52.65	-13.00	39.65	-3.07	Vertical	PASS
7160.5161	-53.66	-44.72	-13.00	31.72	8.94	Vertical	PASS
10248.4248	-57.21	-42.74	-13.00	29.74	14.47	Vertical	PASS
14674.4674	-59.38	-38.79	-13.00	25.79	20.59	Vertical	PASS

Plot for Mid Channel



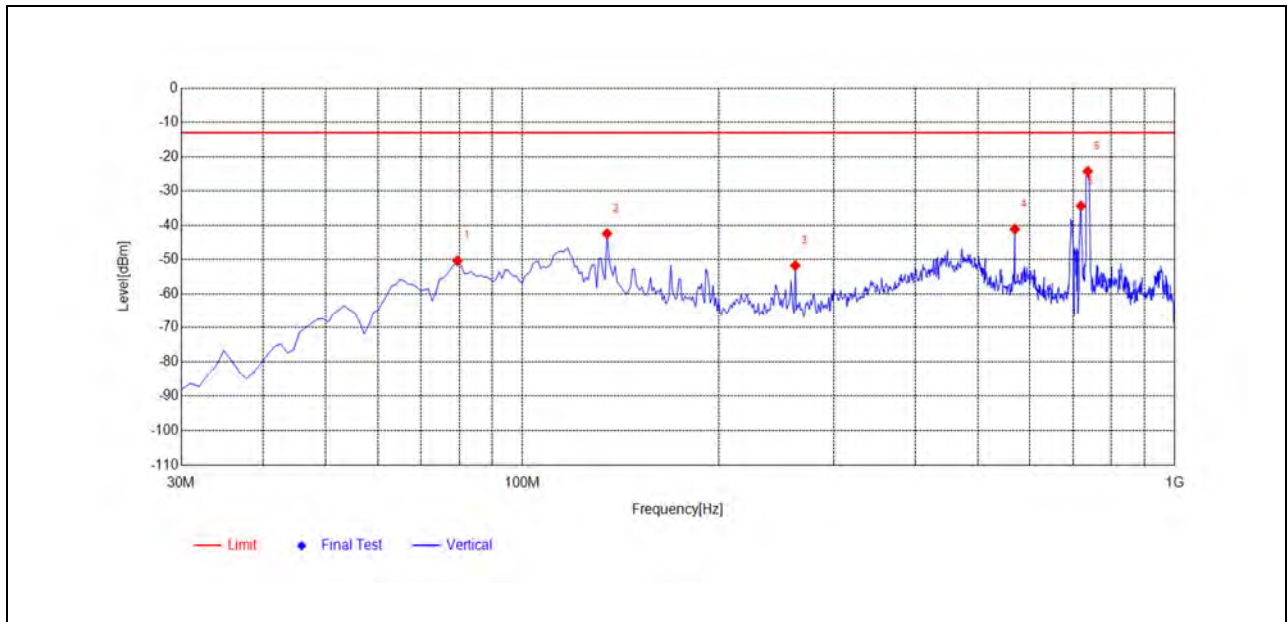
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-34.30	-57.79	-13.00	44.79	-23.49	Horizontal	PASS
163.0230	-43.09	-56.68	-13.00	43.68	-13.59	Horizontal	PASS
223.2232	-47.03	-50.80	-13.00	37.80	-3.77	Horizontal	PASS
455.2853	-50.66	-51.47	-13.00	38.47	-0.81	Horizontal	PASS
716.4765	-38.74	-35.53	-13.00	22.53	3.21	Horizontal	NA
740.7508	-37.94	-33.85	-13.00	20.85	4.09	Horizontal	NA



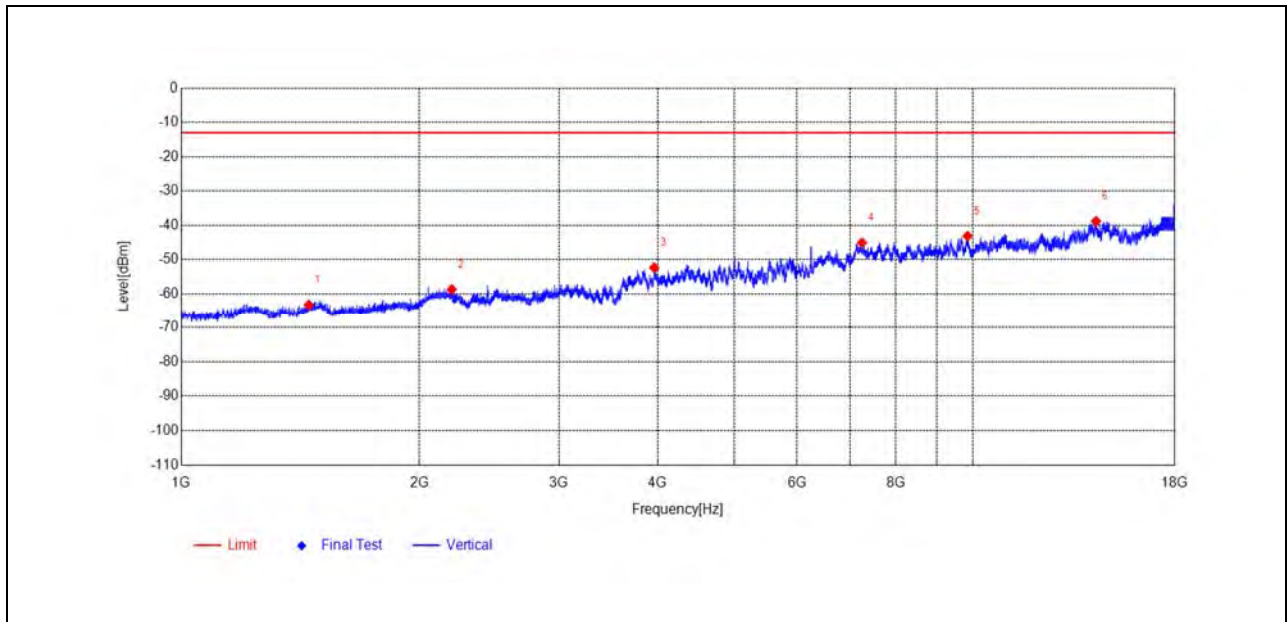
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1263.0263	-49.19	-63.53	-13.00	50.53	-14.34	Horizontal	PASS
2130.1130	-33.67	-42.28	-13.00	29.28	-8.61	Horizontal	PASS
3855.7856	-48.31	-52.32	-13.00	39.32	-4.01	Horizontal	PASS
7156.9157	-53.84	-46.10	-13.00	33.10	7.74	Horizontal	PASS
9848.7849	-58.59	-43.06	-13.00	30.06	15.53	Horizontal	PASS
14338.4338	-58.92	-39.54	-13.00	26.54	19.38	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

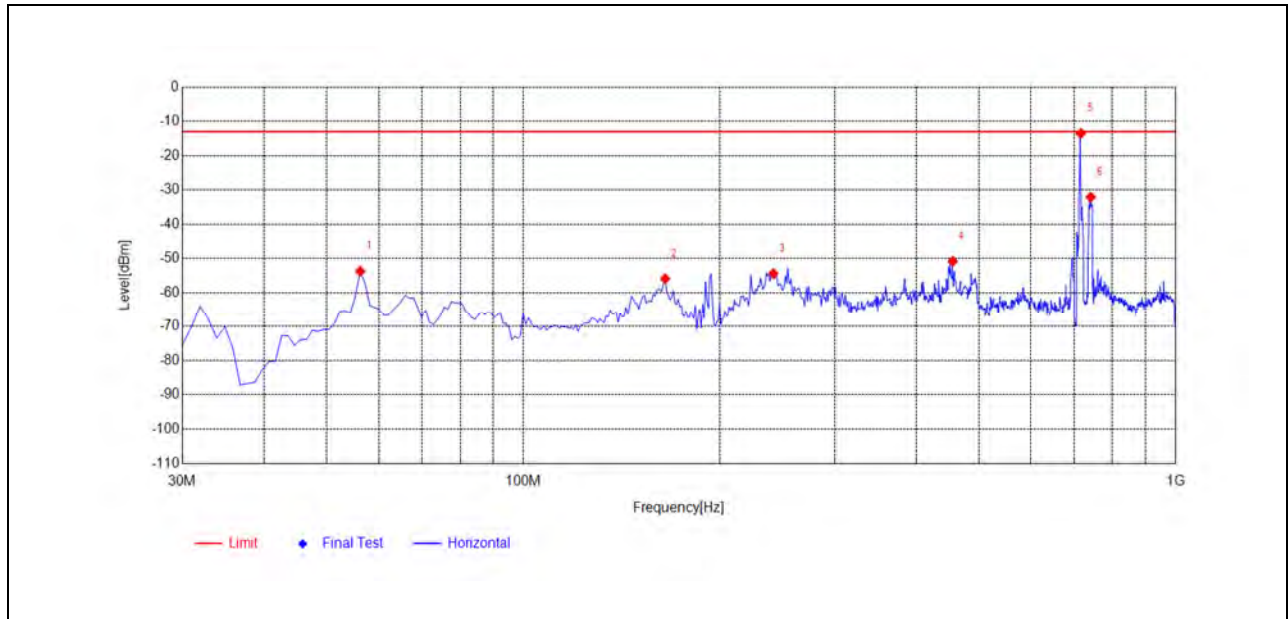
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-25.74	-50.34	-13.00	37.34	-24.60	Vertical	PASS
134.8649	-33.59	-42.40	-13.00	29.40	-8.81	Vertical	PASS
262.0621	-43.96	-51.72	-13.00	38.72	-7.76	Vertical	PASS
568.8889	-41.18	-41.13	-13.00	28.13	0.05	Vertical	PASS
718.4184	-38.24	-34.32	-13.00	21.32	3.92	Vertical	NA
735.8959	-27.04	-24.26	-13.00	11.26	2.78	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

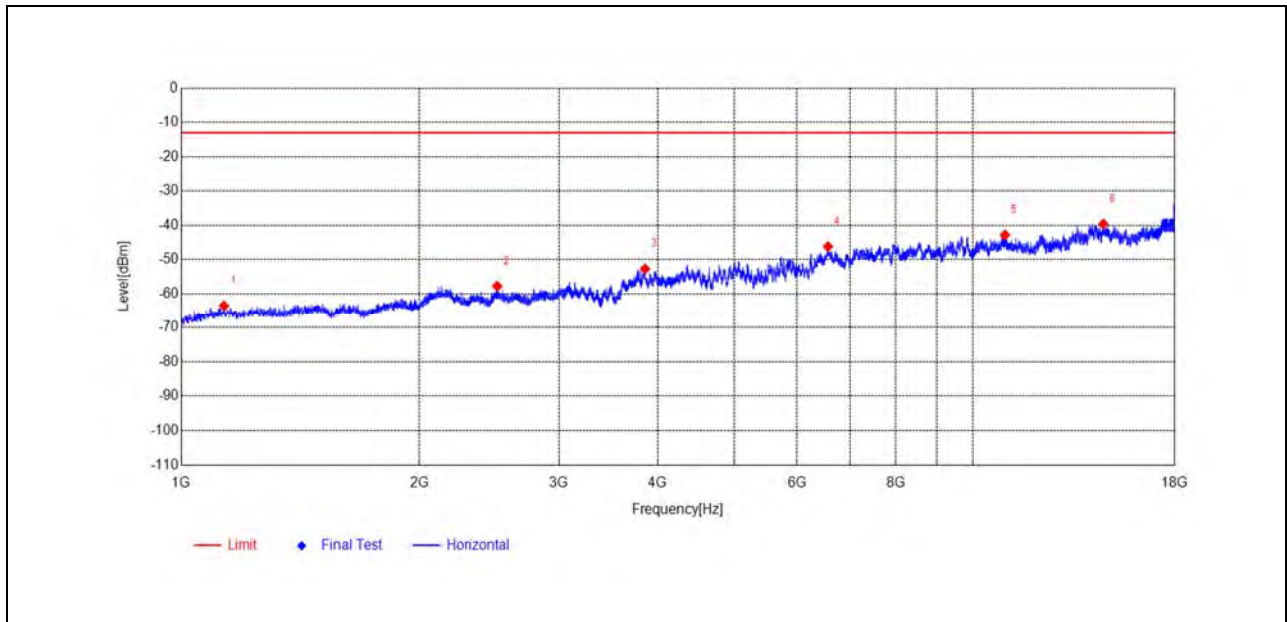
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1449.0449	-50.01	-63.23	-13.00	50.23	-13.22	Vertical	PASS
2196.6197	-49.74	-58.71	-13.00	45.71	-8.97	Vertical	PASS
3960.2960	-49.40	-52.33	-13.00	39.33	-2.93	Vertical	PASS
7248.1248	-53.85	-45.10	-13.00	32.10	8.75	Vertical	PASS
9854.7855	-58.59	-43.14	-13.00	30.14	15.45	Vertical	PASS
14316.8317	-58.77	-38.79	-13.00	25.79	19.98	Vertical	PASS

Plot for High Channel



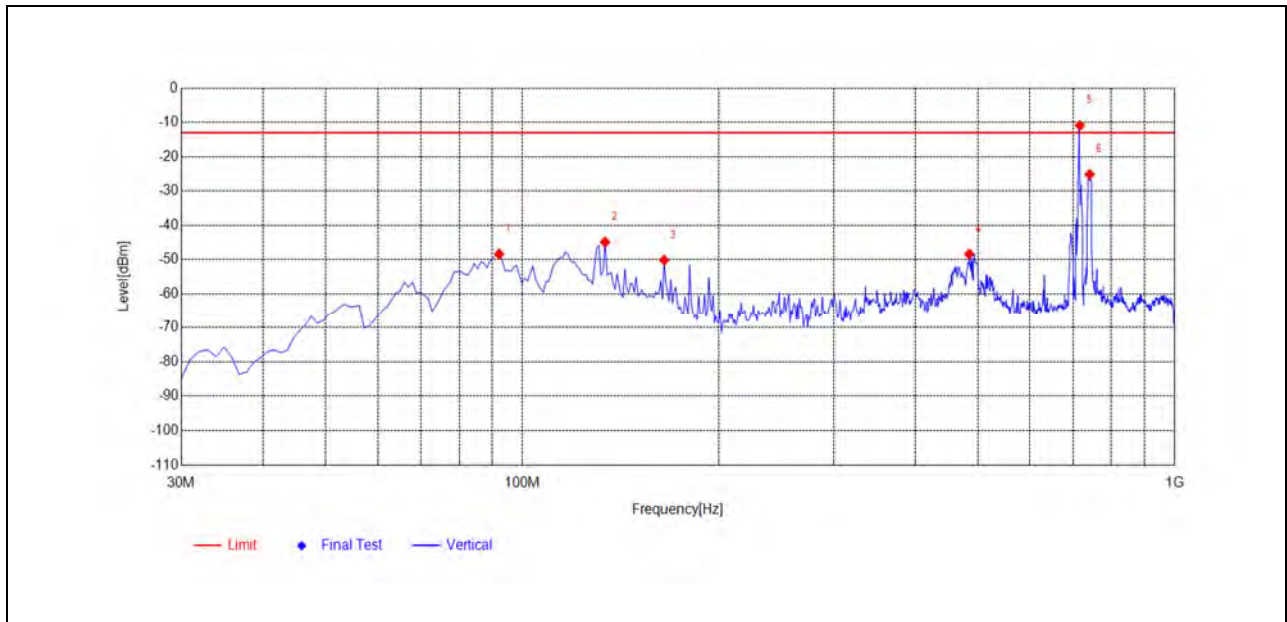
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-28.85	-53.71	-13.00	40.71	-24.86	Horizontal	PASS
164.9650	-43.13	-55.87	-13.00	42.87	-12.74	Horizontal	PASS
241.6717	-50.80	-54.36	-13.00	41.36	-3.56	Horizontal	PASS
455.2853	-50.01	-50.82	-13.00	37.82	-0.81	Horizontal	PASS
715.5055	-16.50	-13.52	-13.00	0.52	2.98	Horizontal	NA
740.7508	-36.18	-32.09	-13.00	19.09	4.09	Horizontal	NA



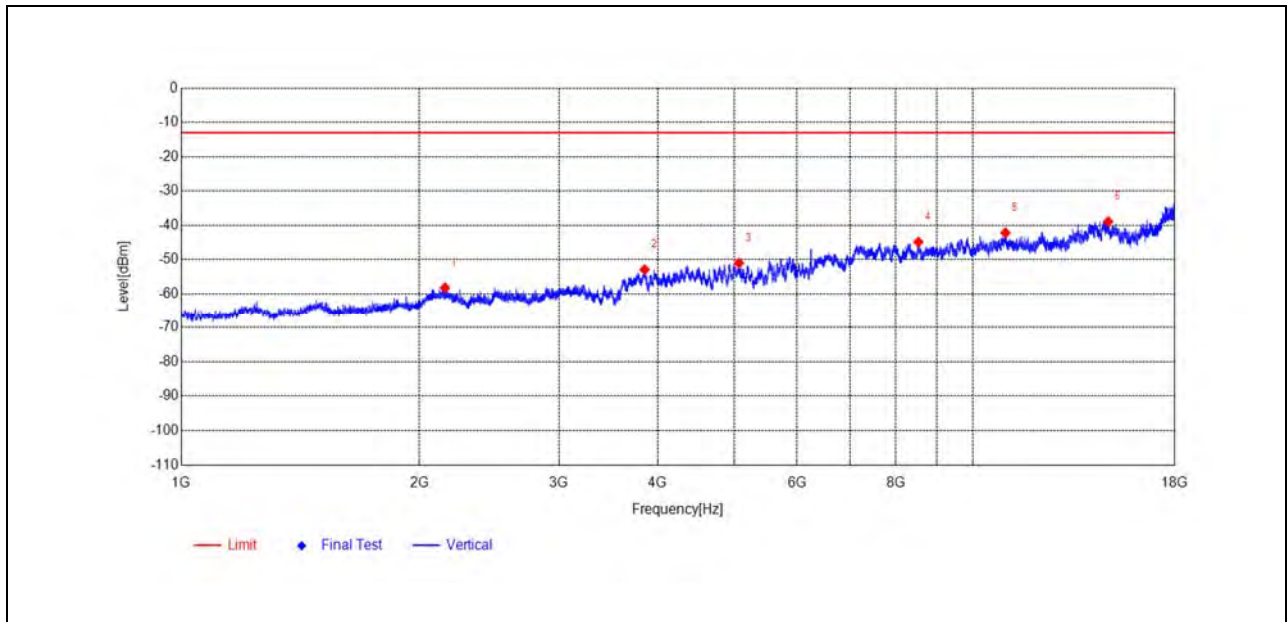
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1132.5133	-48.72	-63.49	-13.00	50.49	-14.77	Horizontal	PASS
2507.6508	-48.87	-57.75	-13.00	44.75	-8.88	Horizontal	PASS
3855.7856	-48.68	-52.69	-13.00	39.69	-4.01	Horizontal	PASS
6565.2565	-52.47	-46.19	-13.00	33.19	6.28	Horizontal	PASS
10986.4987	-57.92	-42.81	-13.00	29.81	15.11	Horizontal	PASS
14627.6628	-59.35	-39.61	-13.00	26.61	19.74	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
92.1421	-33.56	-48.40	-13.00	35.40	-14.84	Vertical	PASS
133.8939	-35.24	-44.90	-13.00	31.90	-9.66	Vertical	PASS
164.9650	-39.31	-50.14	-13.00	37.14	-10.83	Vertical	PASS
484.4144	-49.09	-48.40	-13.00	35.40	0.69	Vertical	PASS
715.5055	-14.17	-10.89	-13.00	-2.11	3.28	Vertical	NA
740.7508	-28.76	-25.15	-13.00	12.15	3.61	Vertical	NA

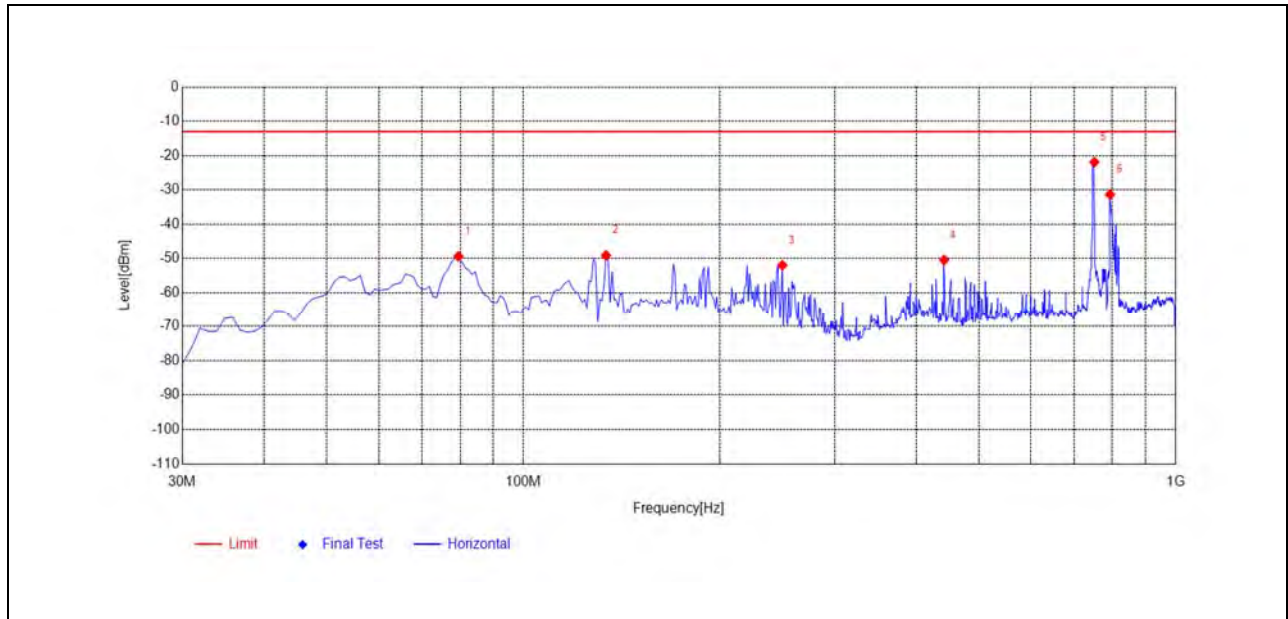


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2154.1154	-49.37	-58.19	-13.00	45.19	-8.82	Vertical	PASS
3850.2850	-49.23	-52.92	-13.00	39.92	-3.69	Vertical	PASS
5066.9067	-51.63	-51.05	-13.00	38.05	0.58	Vertical	PASS
8541.8542	-54.91	-44.86	-13.00	31.86	10.05	Vertical	PASS
11000.9001	-57.87	-42.19	-13.00	29.19	15.68	Vertical	PASS
14831.6832	-58.28	-38.94	-13.00	25.94	19.34	Vertical	PASS

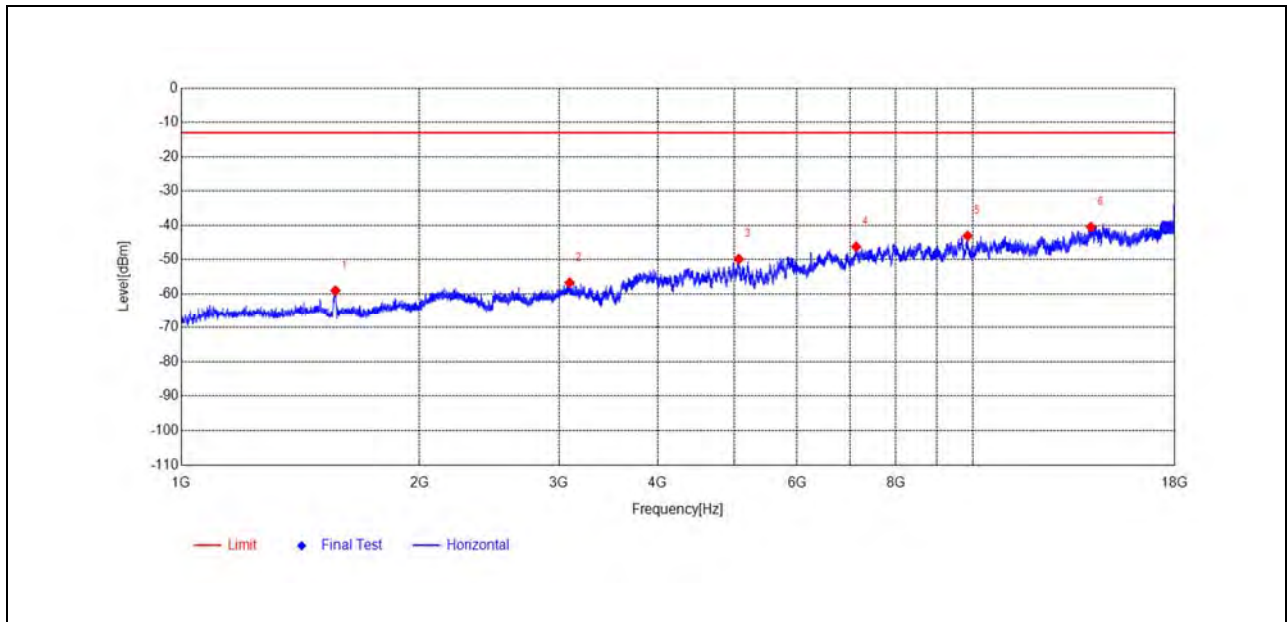
**LTE Band 13**

Plot for Low Channel



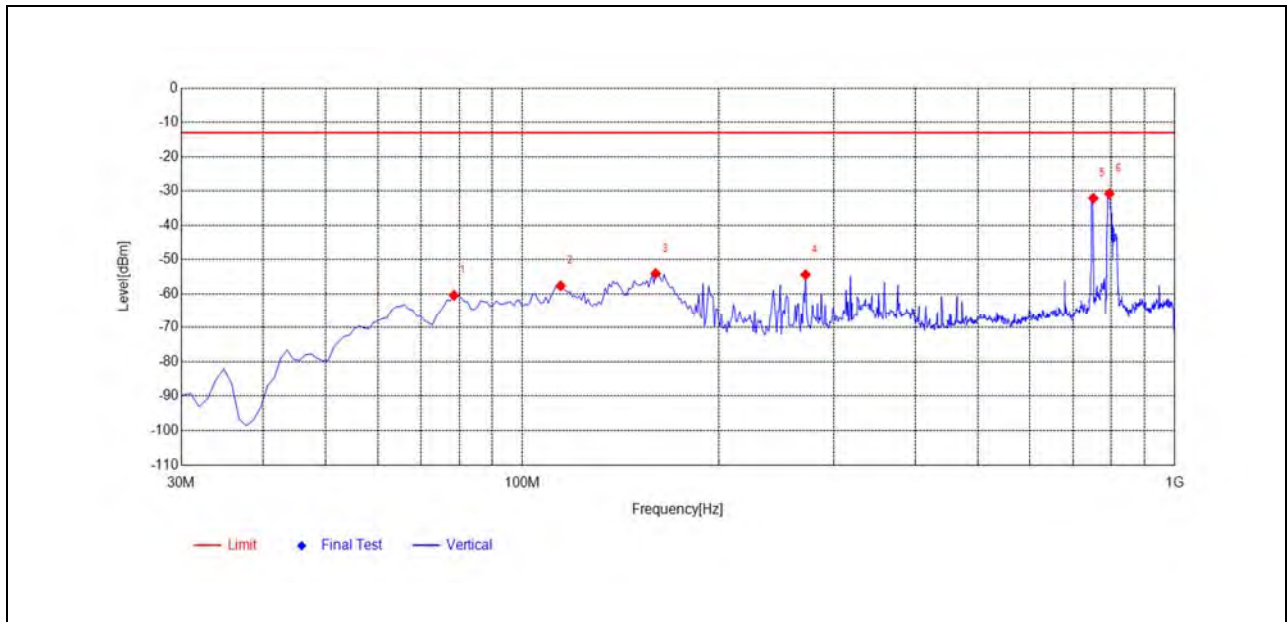
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-26.18	-49.37	-13.00	36.37	-23.19	Horizontal	PASS
133.8939	-30.87	-49.08	-13.00	36.08	-18.21	Horizontal	PASS
249.4394	-46.29	-51.99	-13.00	38.99	-5.70	Horizontal	PASS
441.6917	-48.21	-50.43	-13.00	37.43	-2.22	Horizontal	PASS
750.4605	-26.54	-21.89	-13.00	8.89	4.65	Horizontal	NA
793.1832	-36.85	-31.35	-13.00	18.35	5.50	Horizontal	NA



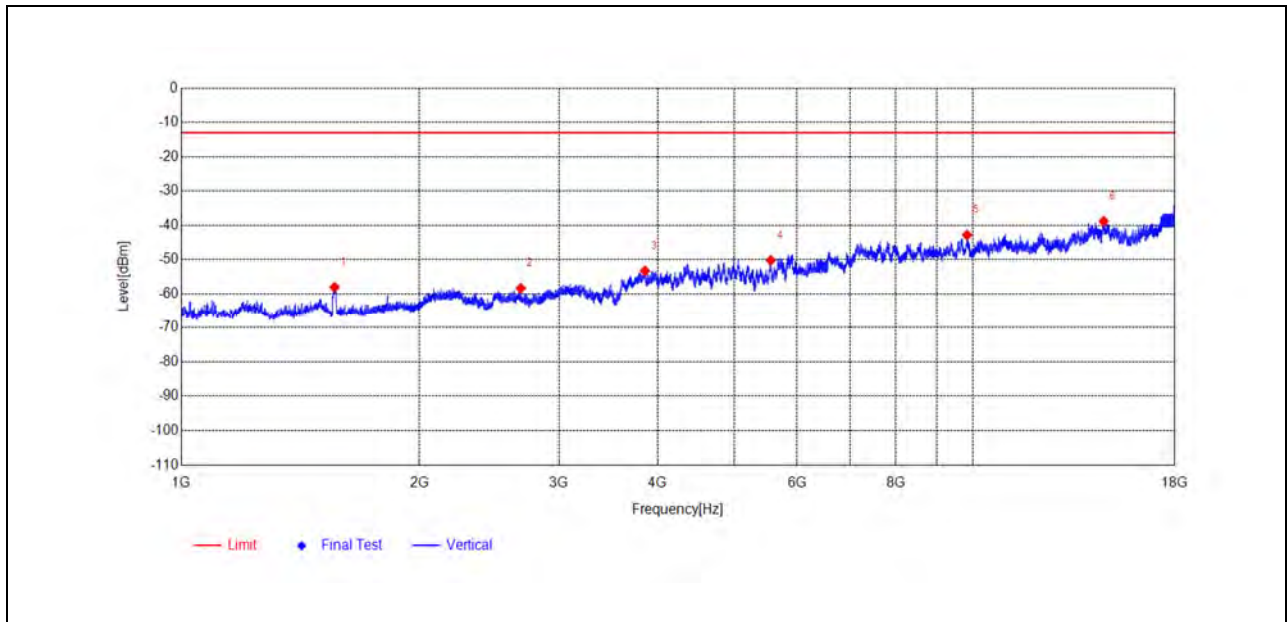
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1566.0566	-44.57	-59.02	-13.00	46.02	-14.45	Horizontal	PASS
3094.7095	-50.20	-56.71	-13.00	43.71	-6.51	Horizontal	PASS
5064.4064	-50.73	-49.85	-13.00	36.85	0.88	Horizontal	PASS
7125.7126	-53.49	-46.24	-13.00	33.24	7.25	Horizontal	PASS
9853.5854	-58.52	-43.08	-13.00	30.08	15.44	Horizontal	PASS
14110.4110	-58.59	-40.50	-13.00	27.50	18.09	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

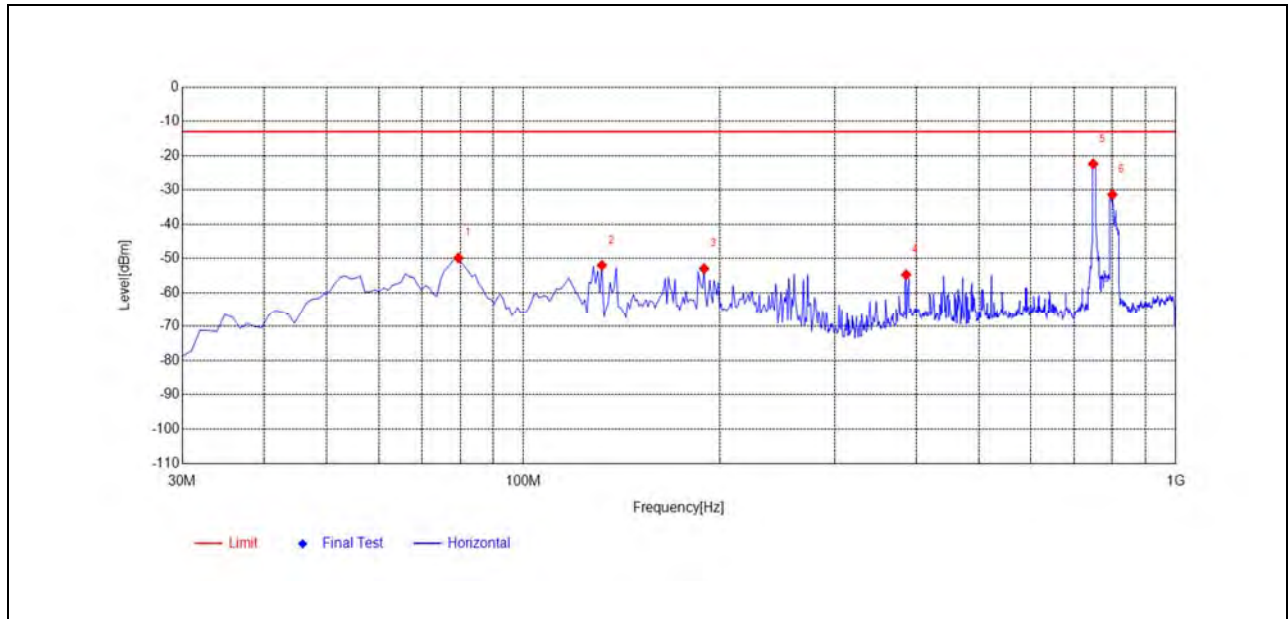
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-35.18	-60.44	-13.00	47.44	-25.26	Vertical	PASS
114.4745	-45.07	-57.65	-13.00	44.65	-12.58	Vertical	PASS
160.1101	-42.60	-54.04	-13.00	41.04	-11.44	Vertical	PASS
271.7718	-47.17	-54.39	-13.00	41.39	-7.22	Vertical	PASS
750.4605	-36.55	-32.10	-13.00	19.10	4.45	Vertical	NA
794.1542	-35.05	-30.83	-13.00	17.83	4.22	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

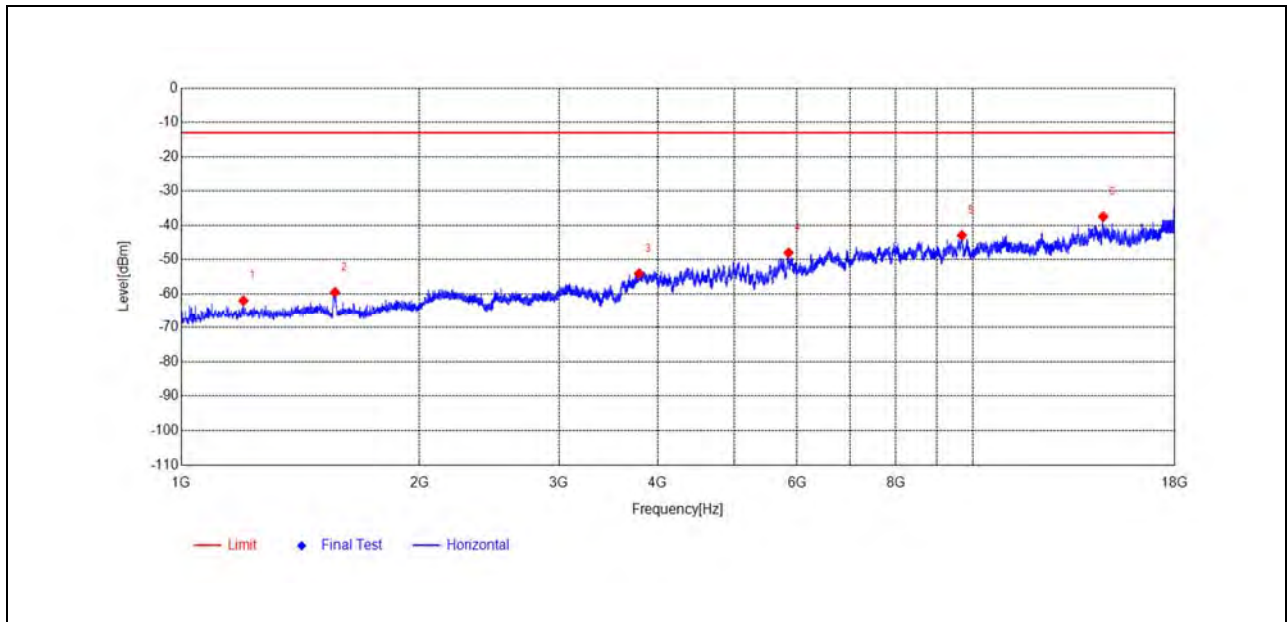
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1562.0562	-43.83	-58.05	-13.00	45.05	-14.22	Vertical	PASS
2685.1685	-49.29	-58.35	-13.00	45.35	-9.06	Vertical	PASS
3854.2854	-49.46	-53.28	-13.00	40.28	-3.82	Vertical	PASS
5557.9558	-52.53	-50.19	-13.00	37.19	2.34	Vertical	PASS
9839.1839	-57.68	-42.83	-13.00	29.83	14.85	Vertical	PASS
14642.0642	-59.77	-38.81	-13.00	25.81	20.96	Vertical	PASS

Plot for Mid Channel



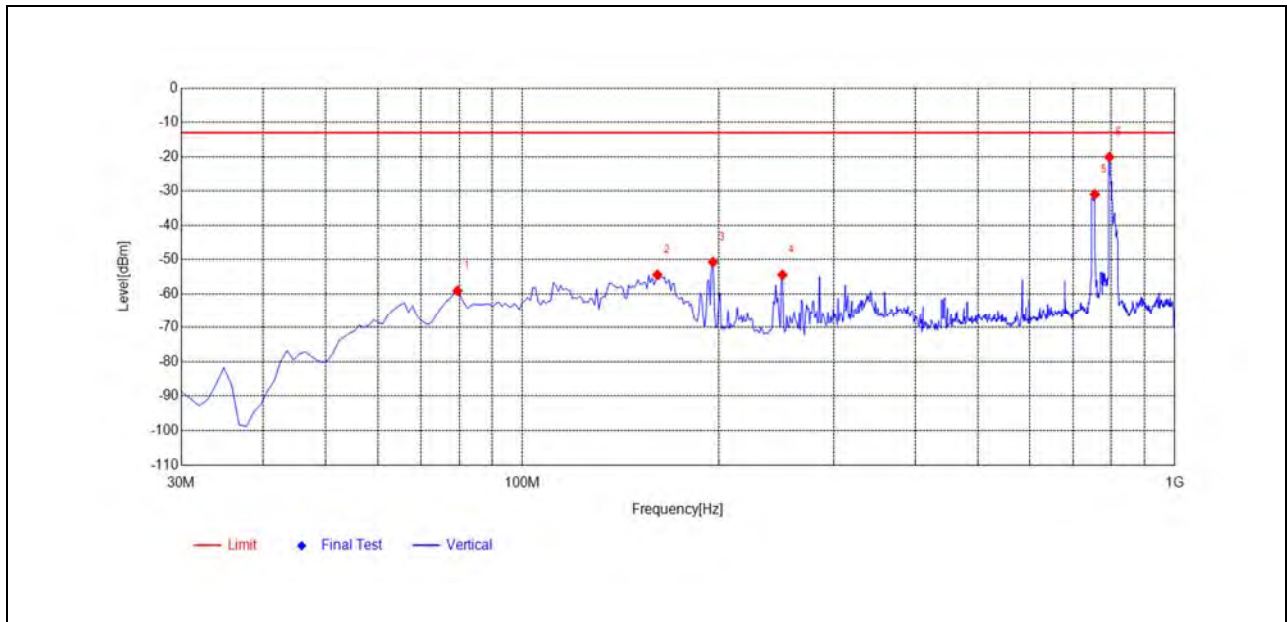
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-26.64	-49.83	-13.00	36.83	-23.19	Horizontal	PASS
131.9520	-33.11	-51.98	-13.00	38.98	-18.87	Horizontal	PASS
189.2392	-43.94	-52.93	-13.00	39.93	-8.99	Horizontal	PASS
386.3463	-51.27	-54.72	-13.00	41.72	-3.45	Horizontal	PASS
747.5475	-26.90	-22.42	-13.00	9.42	4.48	Horizontal	NA
799.9800	-36.63	-31.34	-13.00	18.34	5.29	Horizontal	NA



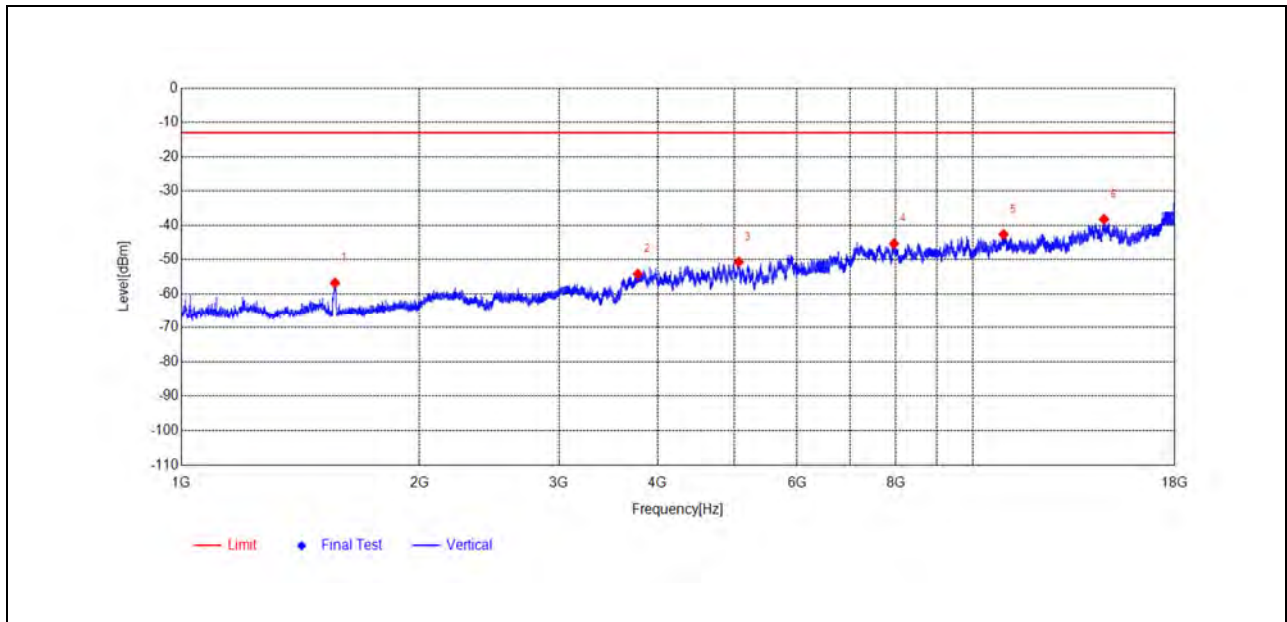
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1198.0198	-47.16	-62.01	-13.00	49.01	-14.85	Horizontal	PASS
1564.0564	-45.00	-59.49	-13.00	46.49	-14.49	Horizontal	PASS
3788.2788	-49.72	-54.10	-13.00	41.10	-4.38	Horizontal	PASS
5852.9853	-51.76	-48.03	-13.00	35.03	3.73	Horizontal	PASS
9693.9694	-57.54	-42.94	-13.00	29.94	14.60	Horizontal	PASS
14621.6622	-56.98	-37.44	-13.00	24.44	19.54	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

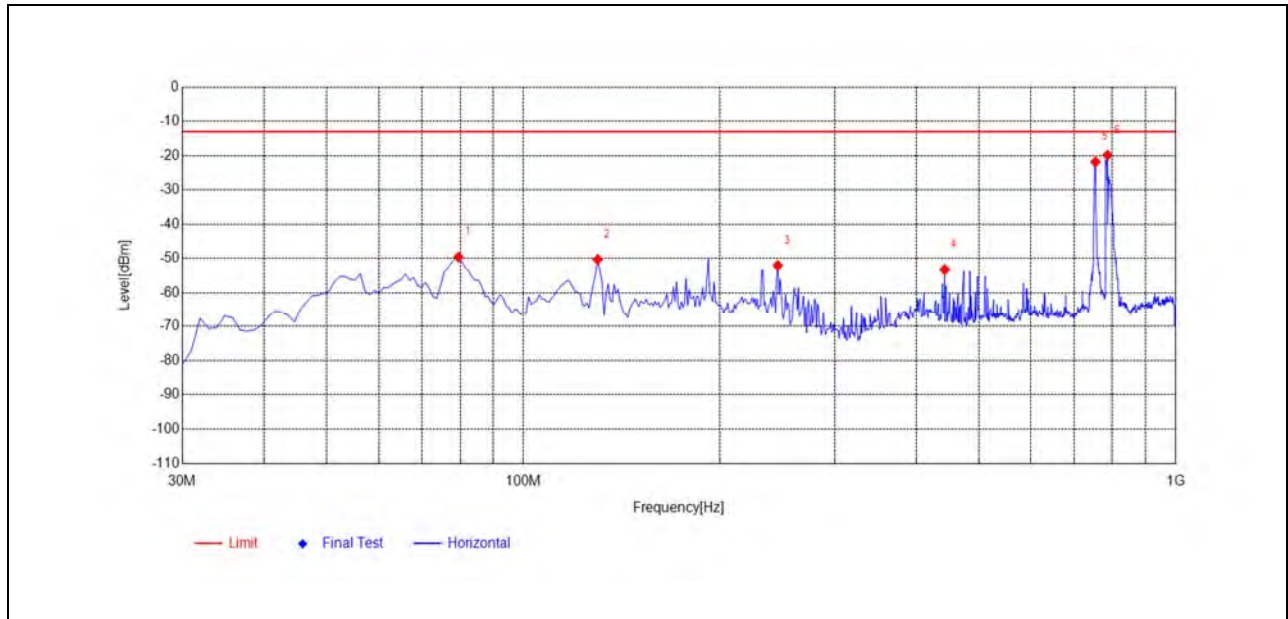
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-34.49	-59.09	-13.00	46.09	-24.60	Vertical	PASS
161.0811	-43.46	-54.42	-13.00	41.42	-10.96	Vertical	PASS
196.0360	-40.05	-50.70	-13.00	37.70	-10.65	Vertical	PASS
250.4104	-45.25	-54.43	-13.00	41.43	-9.18	Vertical	PASS
754.3443	-35.61	-30.97	-13.00	17.97	4.64	Vertical	NA
794.1542	-24.32	-20.10	-13.00	7.10	4.22	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

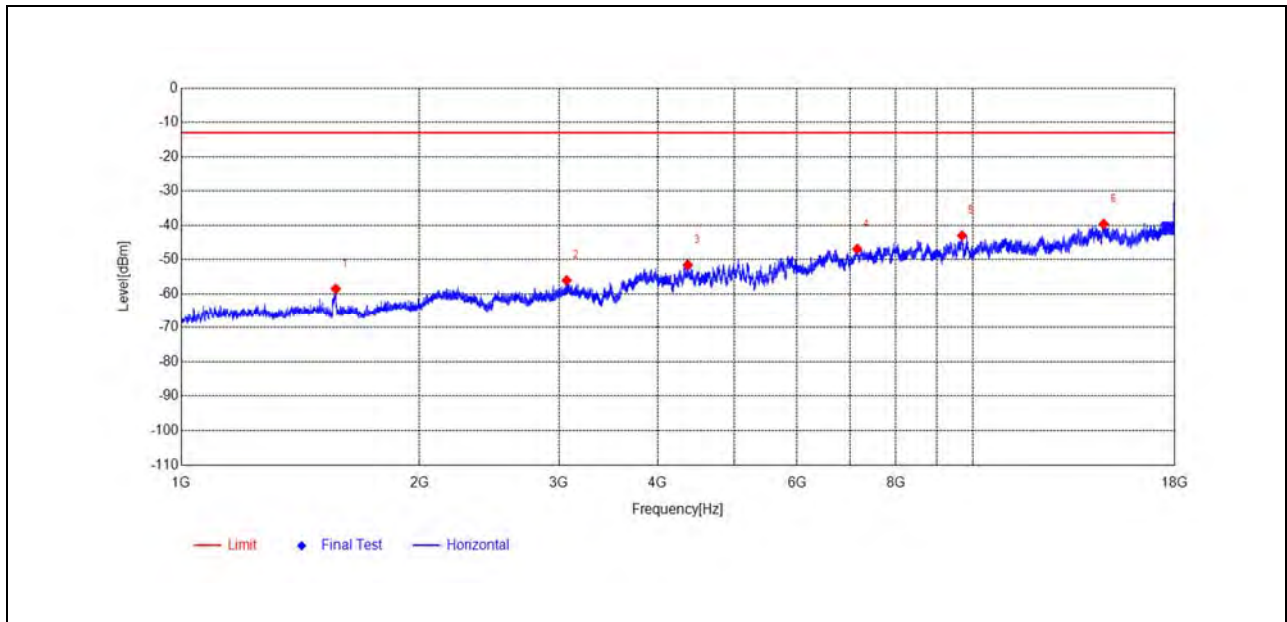
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1564.0564	-42.58	-56.78	-13.00	43.78	-14.20	Vertical	PASS
3775.2775	-49.27	-54.18	-13.00	41.18	-4.91	Vertical	PASS
5062.4062	-51.36	-50.67	-13.00	37.67	0.69	Vertical	PASS
7954.9955	-55.44	-45.37	-13.00	32.37	10.07	Vertical	PASS
10943.2943	-57.70	-42.63	-13.00	29.63	15.07	Vertical	PASS
14657.6658	-59.28	-38.25	-13.00	25.25	21.03	Vertical	PASS

Plot for High Channel



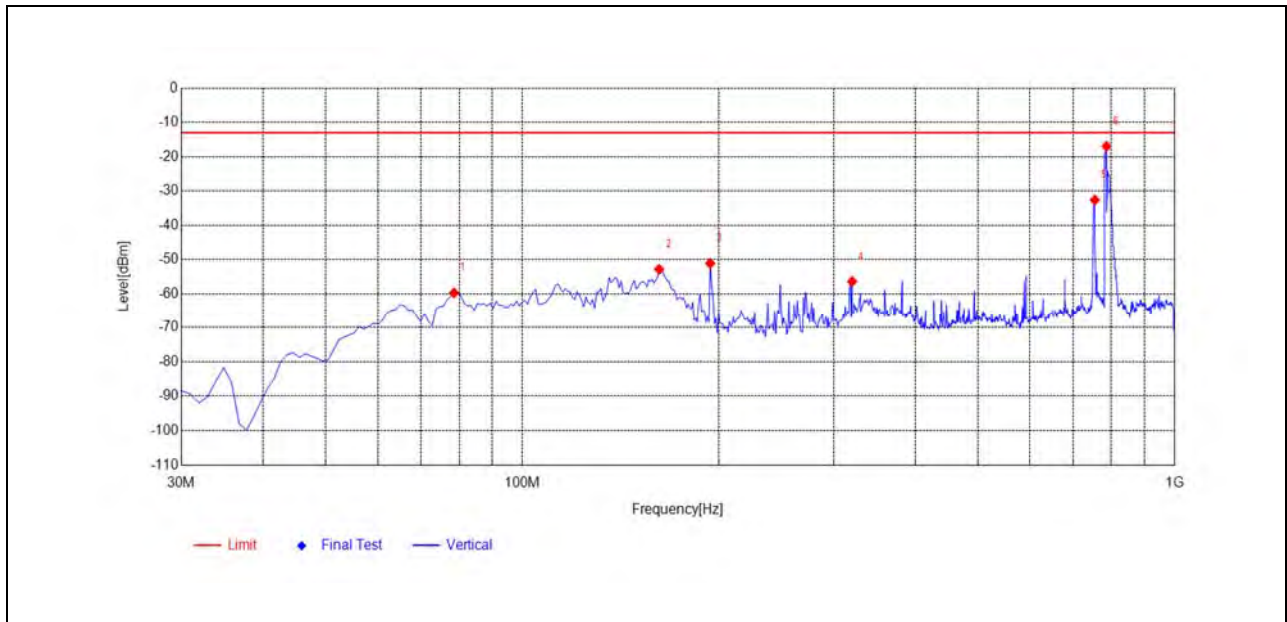
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-26.41	-49.60	-13.00	36.60	-23.19	Horizontal	PASS
130.0100	-30.17	-50.26	-13.00	37.26	-20.09	Horizontal	PASS
245.5556	-47.45	-52.05	-13.00	39.05	-4.60	Horizontal	PASS
442.6627	-50.91	-53.21	-13.00	40.21	-2.30	Horizontal	PASS
753.3734	-26.55	-21.80	-13.00	8.80	4.75	Horizontal	NA
786.3864	-25.86	-19.85	-13.00	6.85	6.01	Horizontal	NA



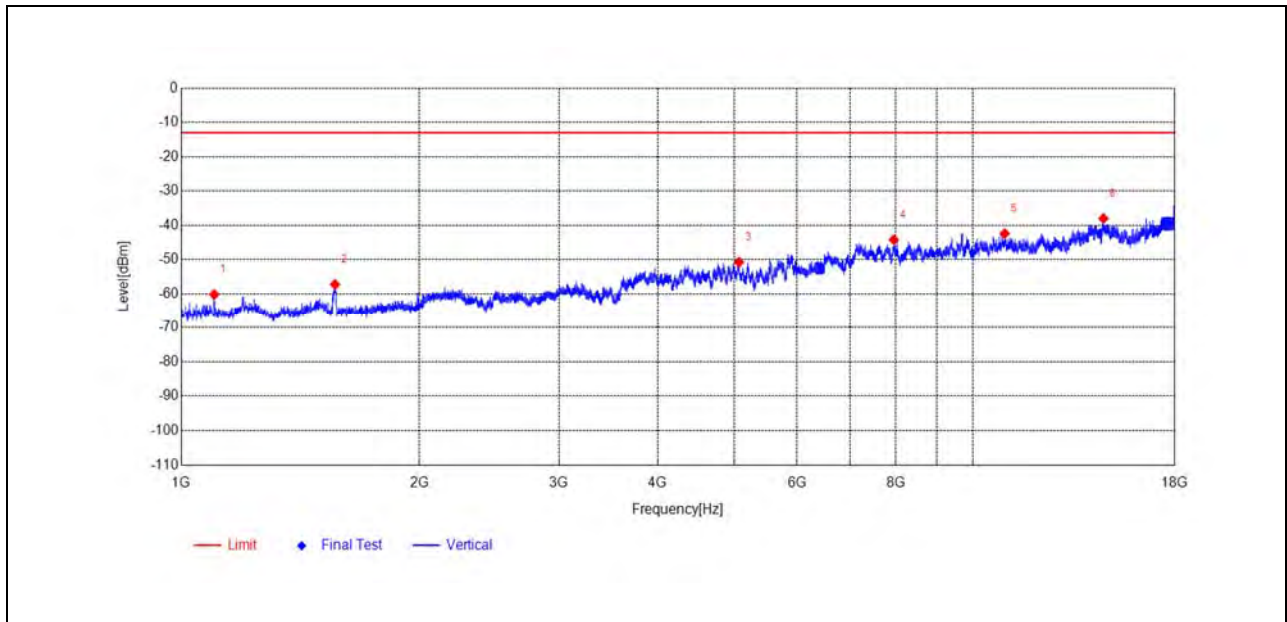
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1567.5568	-44.12	-58.54	-13.00	45.54	-14.42	Horizontal	PASS
3068.7069	-49.49	-56.07	-13.00	43.07	-6.58	Horizontal	PASS
4366.3366	-49.47	-51.54	-13.00	38.54	-2.07	Horizontal	PASS
7147.3147	-54.77	-46.87	-13.00	33.87	7.90	Horizontal	PASS
9696.3696	-57.74	-43.00	-13.00	30.00	14.74	Horizontal	PASS
14645.6646	-59.96	-39.62	-13.00	26.62	20.34	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-34.44	-59.70	-13.00	46.70	-25.26	Vertical	PASS
162.0521	-41.37	-52.82	-13.00	39.82	-11.45	Vertical	PASS
194.0941	-41.94	-51.10	-13.00	38.10	-9.16	Vertical	PASS
320.3203	-52.03	-56.39	-13.00	43.39	-4.36	Vertical	PASS
754.3443	-37.25	-32.61	-13.00	19.61	4.64	Vertical	NA
786.3864	-21.77	-16.97	-13.00	3.97	4.80	Vertical	NA

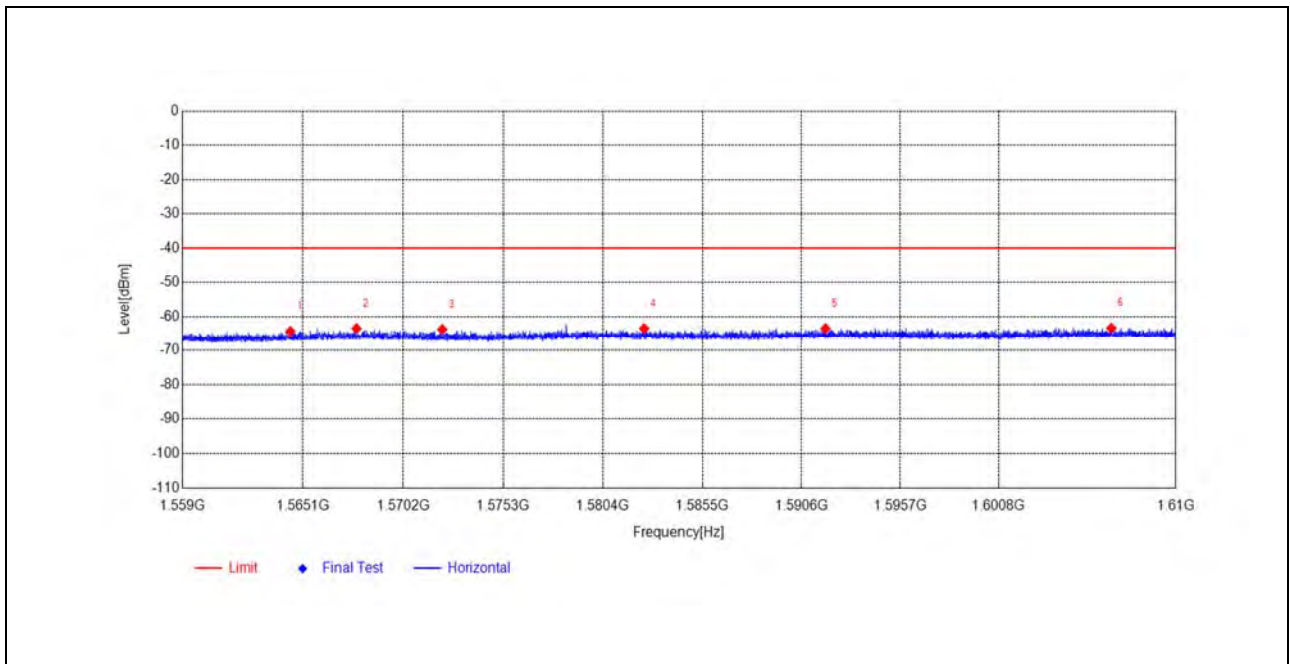


(Antenna Vertical, 1GHz to 18GHz)

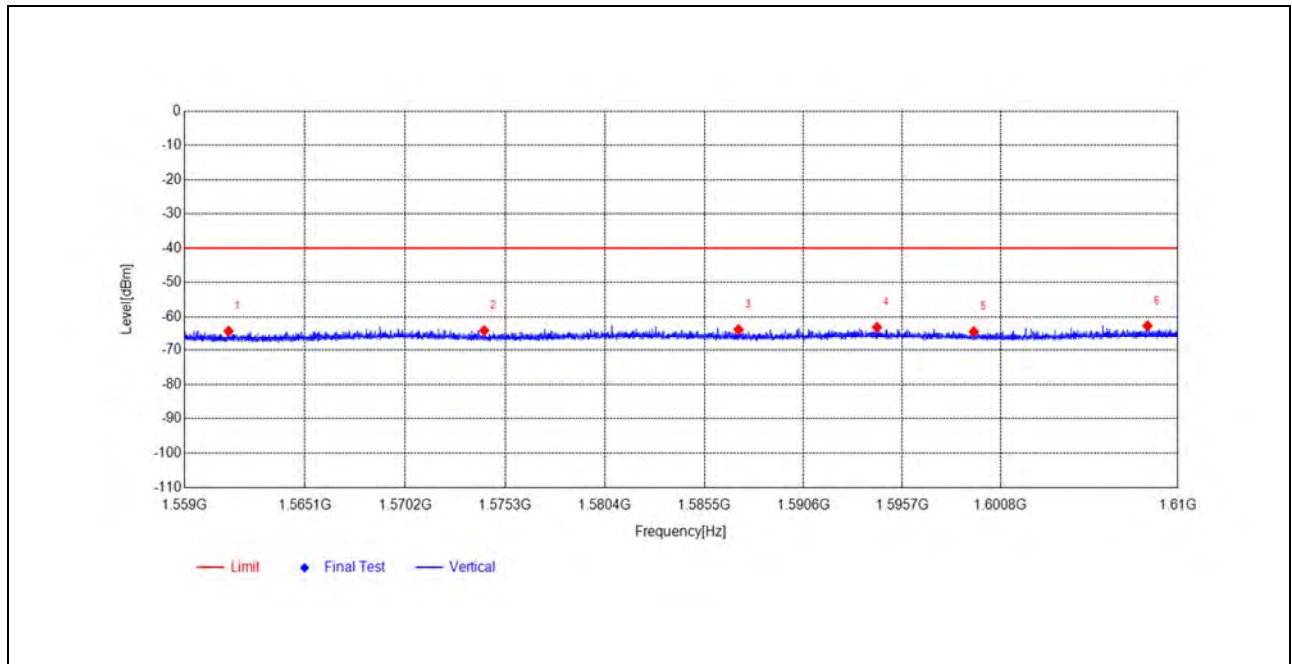
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1100.5101	-44.77	-60.18	-13.00	47.18	-15.41	Vertical	PASS
1564.0564	-43.06	-57.26	-13.00	44.26	-14.20	Vertical	PASS
5068.4068	-51.28	-50.74	-13.00	37.74	0.54	Vertical	PASS
7951.3951	-54.38	-44.22	-13.00	31.22	10.16	Vertical	PASS
10978.0978	-57.84	-42.44	-13.00	29.44	15.40	Vertical	PASS
14633.6634	-58.69	-38.02	-13.00	25.02	20.67	Vertical	PASS



Plot for 1559MHz-1610MHz



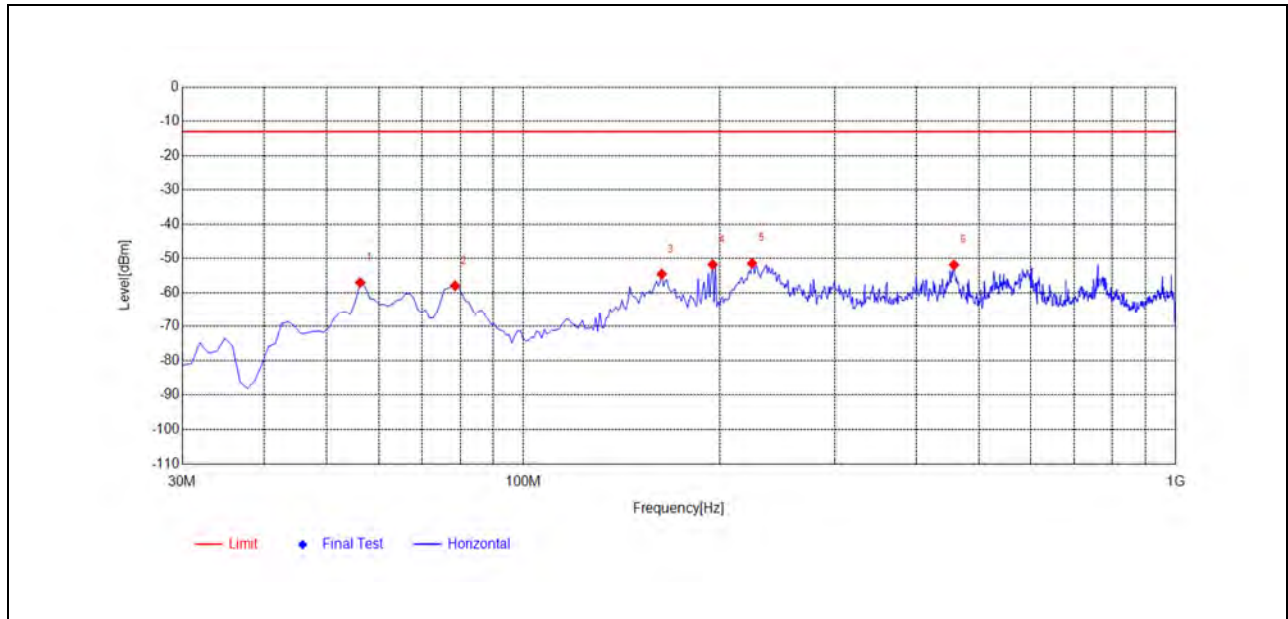
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Detector	Verdict
1564.4728	-49.80	-64.28	-40.00	24.28	-14.48	Horizontal	PK	PASS
1567.8290	-49.01	-63.43	-40.00	23.43	-14.42	Horizontal	PK	PASS
1572.1899	-49.40	-63.73	-40.00	23.73	-14.33	Horizontal	PK	PASS
1582.5083	-49.34	-63.47	-40.00	23.47	-14.13	Horizontal	PK	PASS
1591.8371	-49.50	-63.44	-40.00	23.44	-13.94	Horizontal	PK	PASS
1606.6490	-49.59	-63.31	-40.00	23.31	-13.72	Horizontal	PK	PASS



Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Detector	Verdict
1561.2391	-49.94	-64.16	-40.00	24.16	-14.22	Vertical	PK	PASS
1574.2250	-49.88	-63.99	-40.00	23.99	-14.11	Vertical	PK	PASS
1587.2568	-49.70	-63.70	-40.00	23.70	-14.00	Vertical	PK	PASS
1594.3924	-49.11	-63.05	-40.00	23.05	-13.94	Vertical	PK	PASS
1599.4011	-50.42	-64.32	-40.00	24.32	-13.90	Vertical	PK	PASS
1608.4290	-48.77	-62.60	-40.00	22.60	-13.83	Vertical	PK	PASS

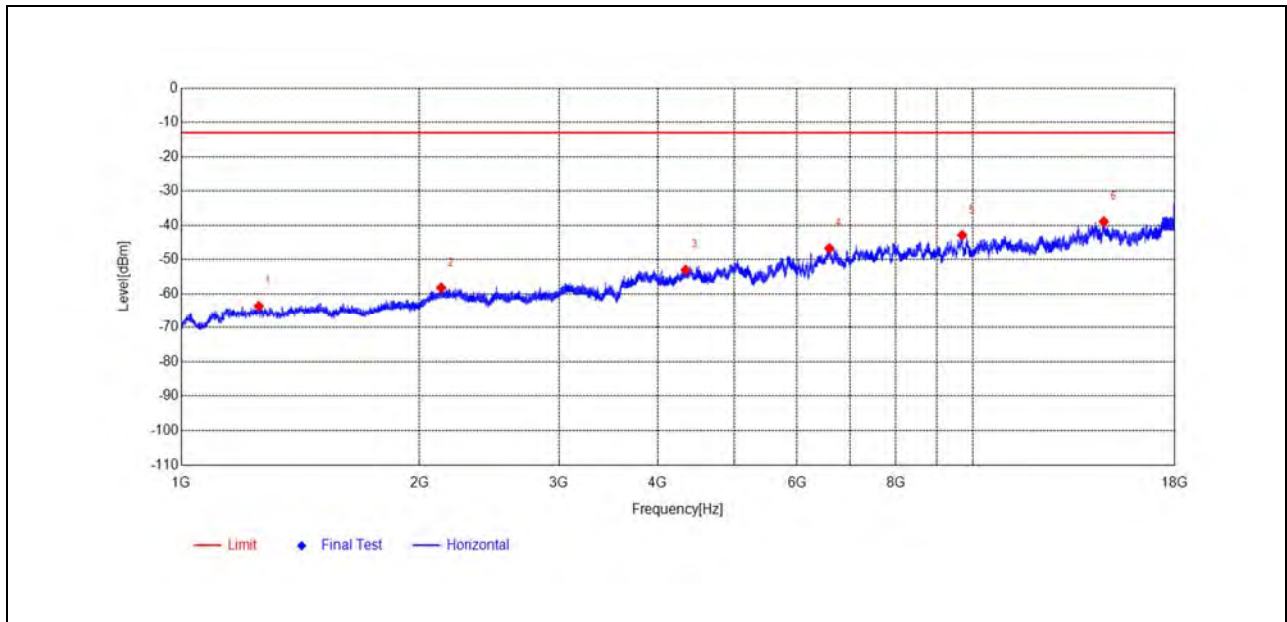
**LTE Band 17**

Plot for Low Channel



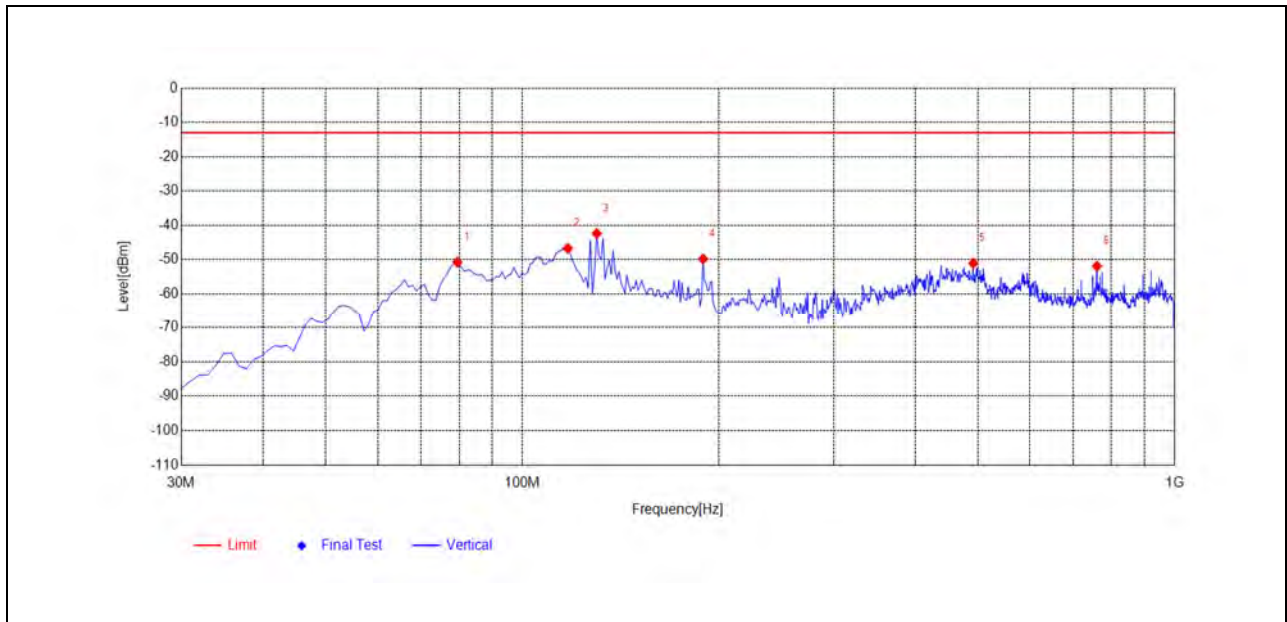
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-32.15	-57.01	-13.00	44.01	-24.86	Horizontal	PASS
78.5485	-34.46	-57.95	-13.00	44.95	-23.49	Horizontal	PASS
163.0230	-40.97	-54.56	-13.00	41.56	-13.59	Horizontal	PASS
195.0651	-42.78	-51.76	-13.00	38.76	-8.98	Horizontal	PASS
224.1942	-48.04	-51.38	-13.00	38.38	-3.34	Horizontal	PASS
457.2272	-50.96	-51.87	-13.00	38.87	-0.91	Horizontal	PASS



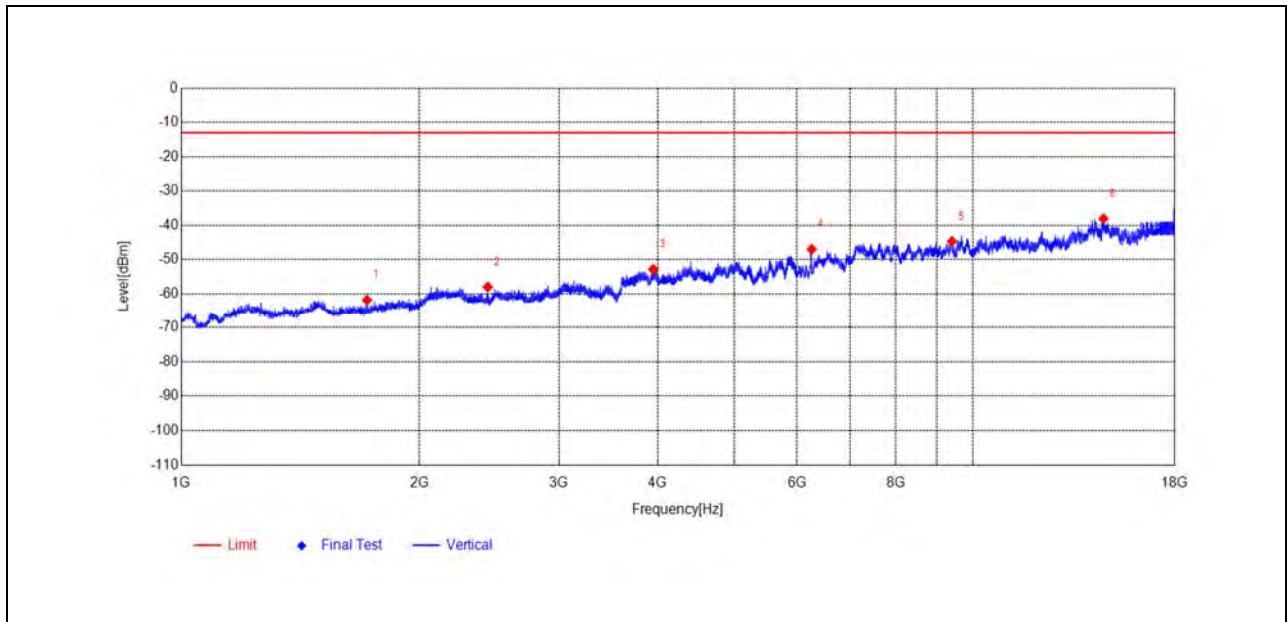
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1253.0253	-49.35	-63.59	-13.00	50.59	-14.24	Horizontal	PASS
2129.6130	-49.60	-58.21	-13.00	45.21	-8.61	Horizontal	PASS
4337.8338	-50.53	-52.99	-13.00	39.99	-2.46	Horizontal	PASS
6589.2589	-53.71	-46.72	-13.00	33.72	6.99	Horizontal	PASS
9699.9700	-57.83	-42.88	-13.00	29.88	14.95	Horizontal	PASS
14649.2649	-59.37	-38.91	-13.00	25.91	20.46	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

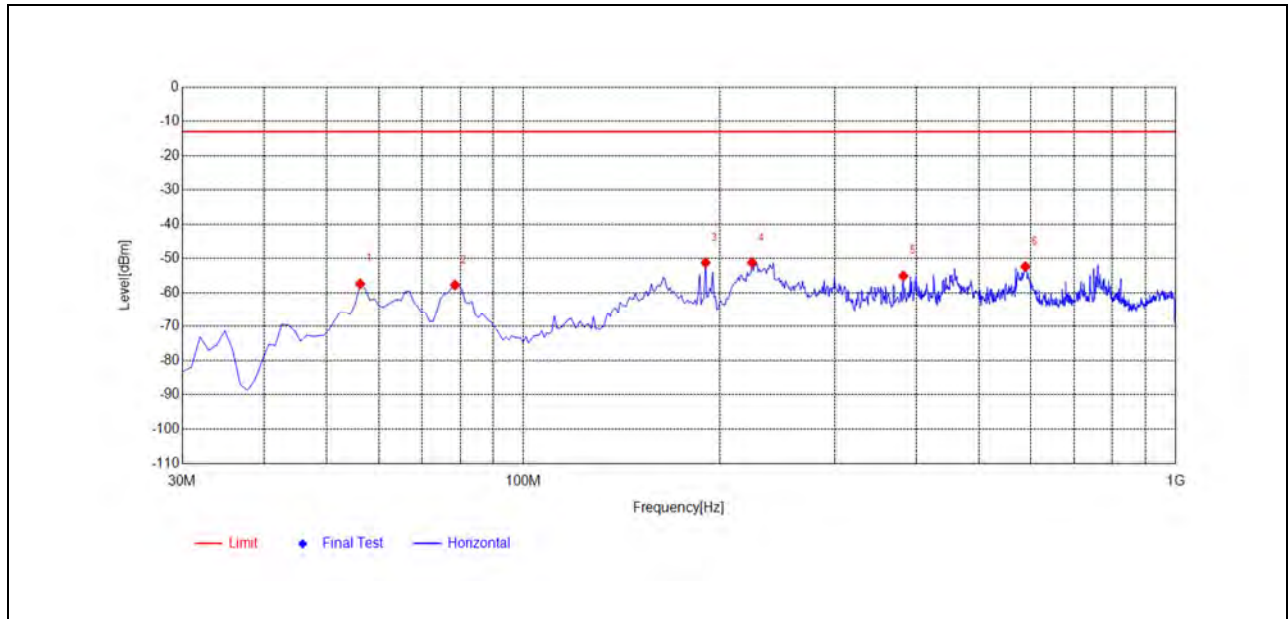
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-26.14	-50.74	-13.00	37.74	-24.60	Vertical	PASS
117.3874	-34.21	-46.71	-13.00	33.71	-12.50	Vertical	PASS
130.0100	-29.55	-42.36	-13.00	29.36	-12.81	Vertical	PASS
189.2392	-40.25	-49.82	-13.00	36.82	-9.57	Vertical	PASS
491.2112	-51.13	-51.08	-13.00	38.08	0.05	Vertical	PASS
760.1702	-59.30	-51.92	-13.00	38.92	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

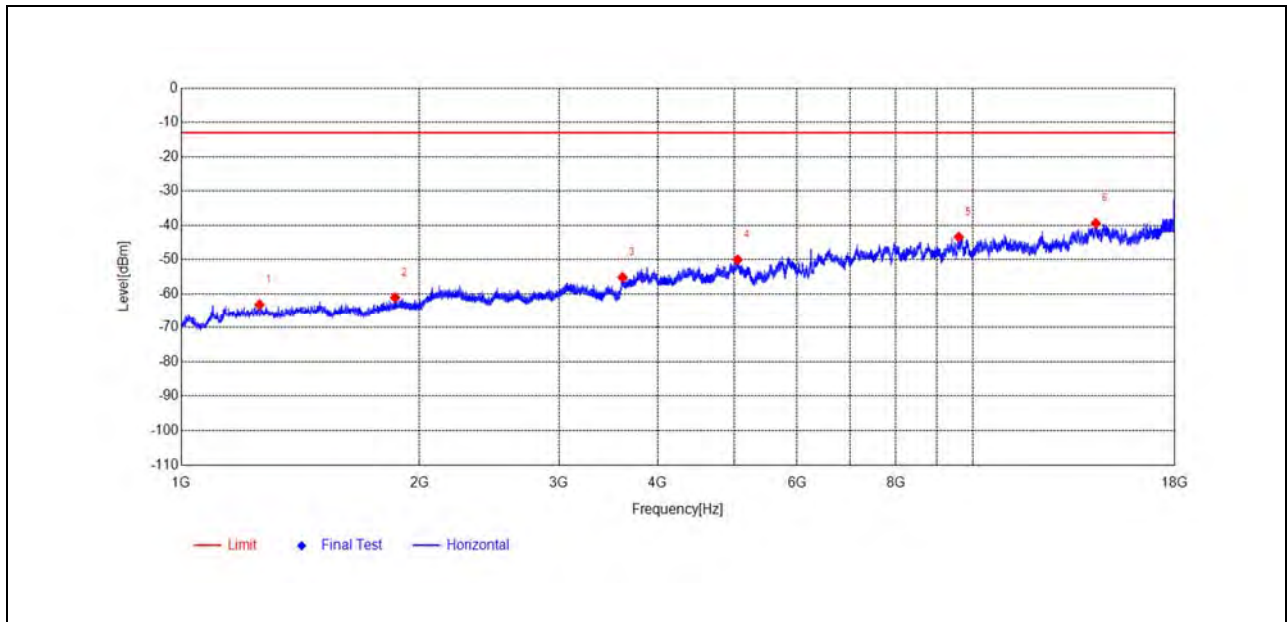
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1717.0717	-48.13	-61.81	-13.00	48.81	-13.68	Vertical	PASS
2439.6440	-47.48	-57.99	-13.00	44.99	-10.51	Vertical	PASS
3949.2949	-50.03	-52.82	-13.00	39.82	-2.79	Vertical	PASS
6261.6262	-49.98	-46.95	-13.00	33.95	3.03	Vertical	PASS
9416.7417	-58.05	-44.69	-13.00	31.69	13.36	Vertical	PASS
14632.4632	-58.72	-38.09	-13.00	25.09	20.63	Vertical	PASS

Plot for Mid Channel



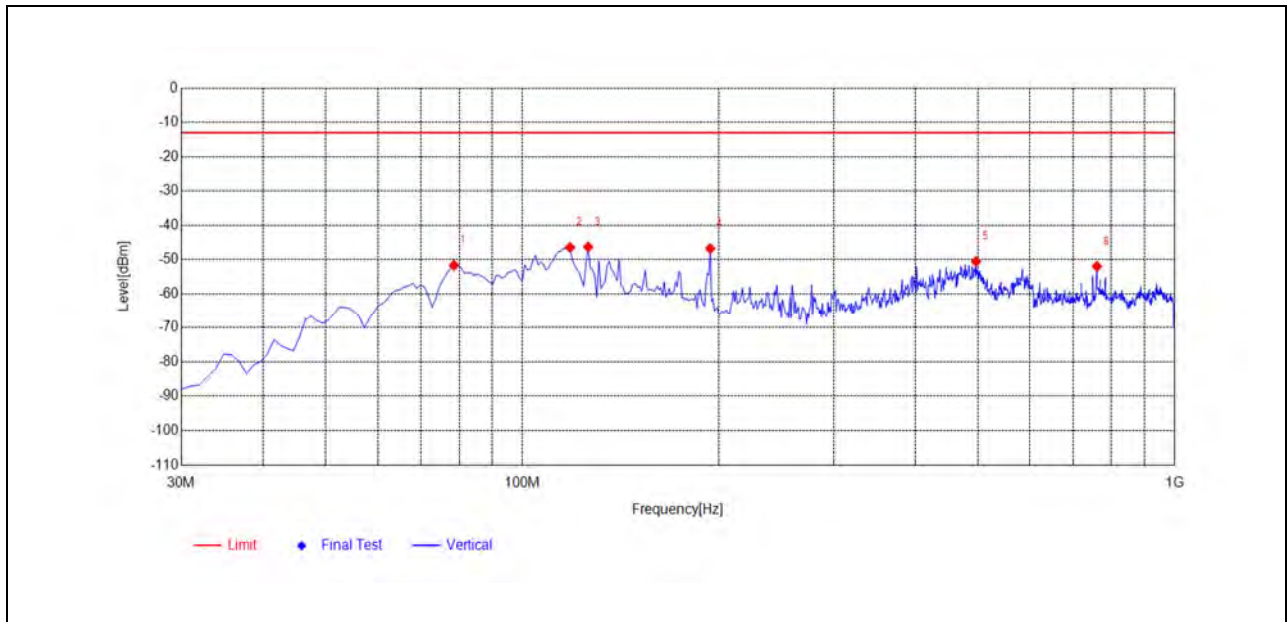
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-32.51	-57.37	-13.00	44.37	-24.86	Horizontal	PASS
78.5485	-34.22	-57.71	-13.00	44.71	-23.49	Horizontal	PASS
190.2102	-41.92	-51.20	-13.00	38.20	-9.28	Horizontal	PASS
224.1942	-47.85	-51.19	-13.00	38.19	-3.34	Horizontal	PASS
382.4625	-51.30	-55.06	-13.00	42.06	-3.76	Horizontal	PASS
588.3083	-54.49	-52.33	-13.00	39.33	2.16	Horizontal	PASS



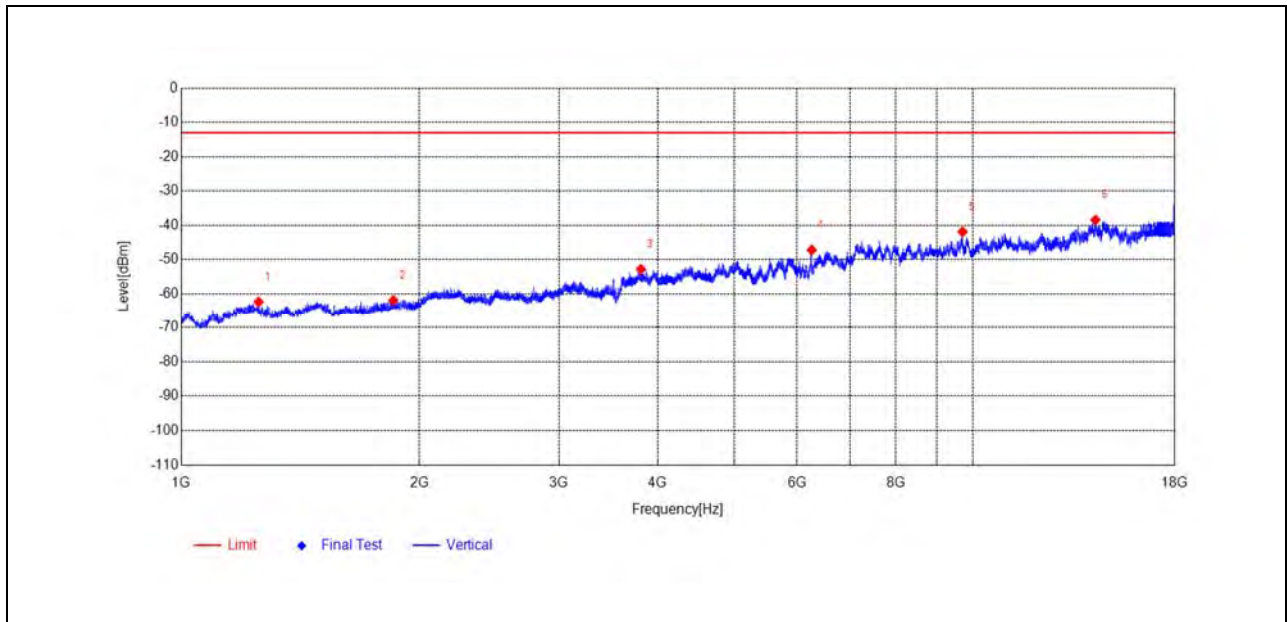
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1255.5256	-48.88	-63.15	-13.00	50.15	-14.27	Horizontal	PASS
1862.5863	-48.96	-61.09	-13.00	48.09	-12.13	Horizontal	PASS
3610.7611	-49.08	-55.16	-13.00	42.16	-6.08	Horizontal	PASS
5047.9048	-51.29	-50.04	-13.00	37.04	1.25	Horizontal	PASS
9605.1605	-56.86	-43.40	-13.00	30.40	13.46	Horizontal	PASS
14309.6310	-58.90	-39.42	-13.00	26.42	19.48	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

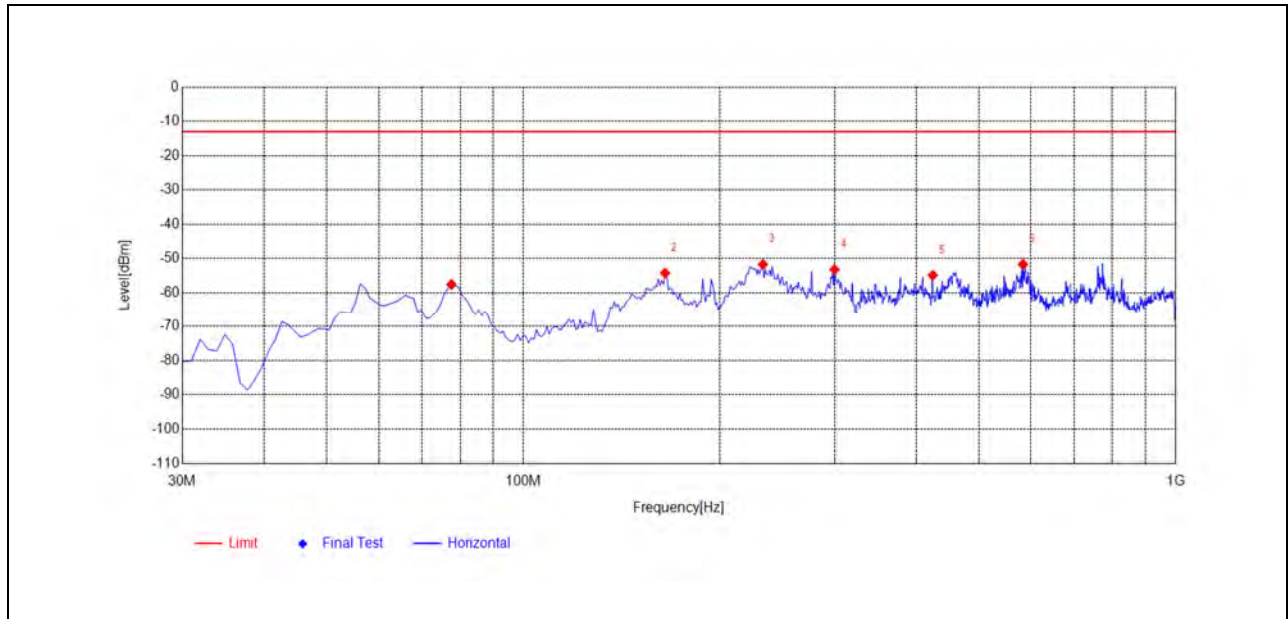
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-26.41	-51.67	-13.00	38.67	-25.26	Vertical	PASS
118.3584	-33.56	-46.43	-13.00	33.43	-12.87	Vertical	PASS
126.1261	-32.71	-46.28	-13.00	33.28	-13.57	Vertical	PASS
194.0941	-37.61	-46.77	-13.00	33.77	-9.16	Vertical	PASS
496.0661	-51.01	-50.54	-13.00	37.54	0.47	Vertical	PASS
760.1702	-59.34	-51.96	-13.00	38.96	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

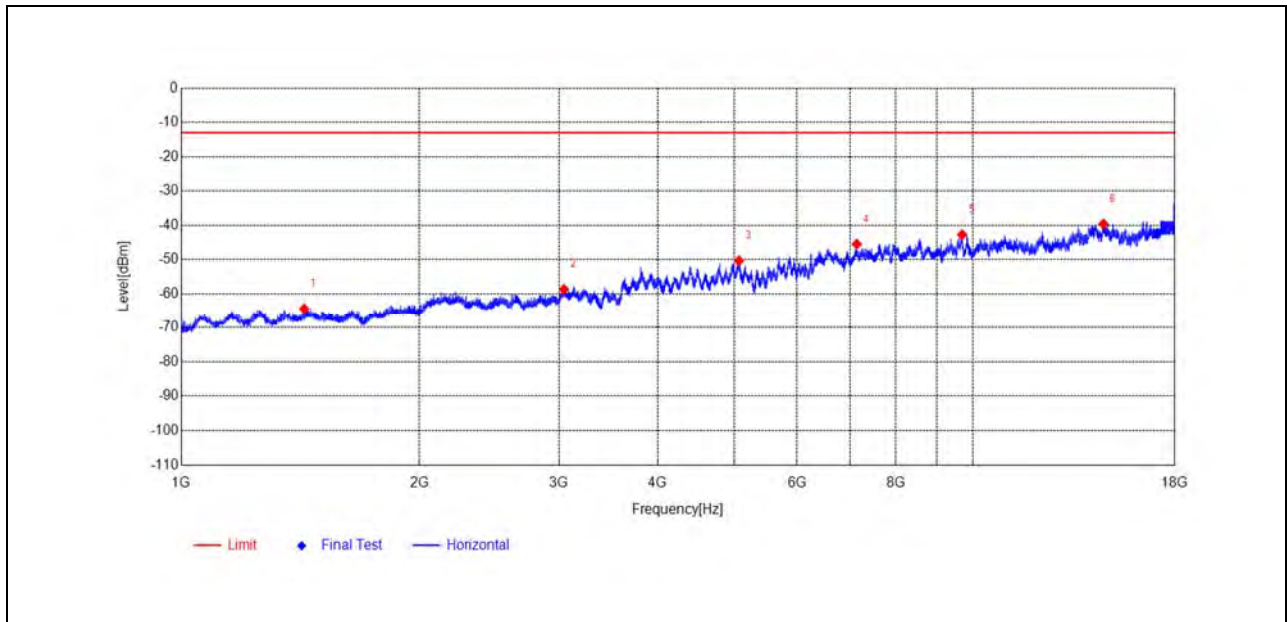
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1252.5253	-48.90	-62.38	-13.00	49.38	-13.48	Vertical	PASS
1853.5854	-49.55	-61.86	-13.00	48.86	-12.31	Vertical	PASS
3809.7810	-48.70	-52.80	-13.00	39.80	-4.10	Vertical	PASS
6261.6262	-50.23	-47.20	-13.00	34.20	3.03	Vertical	PASS
9711.9712	-55.56	-41.88	-13.00	28.88	13.68	Vertical	PASS
14296.4296	-58.28	-38.42	-13.00	25.42	19.86	Vertical	PASS

Plot for High Channel



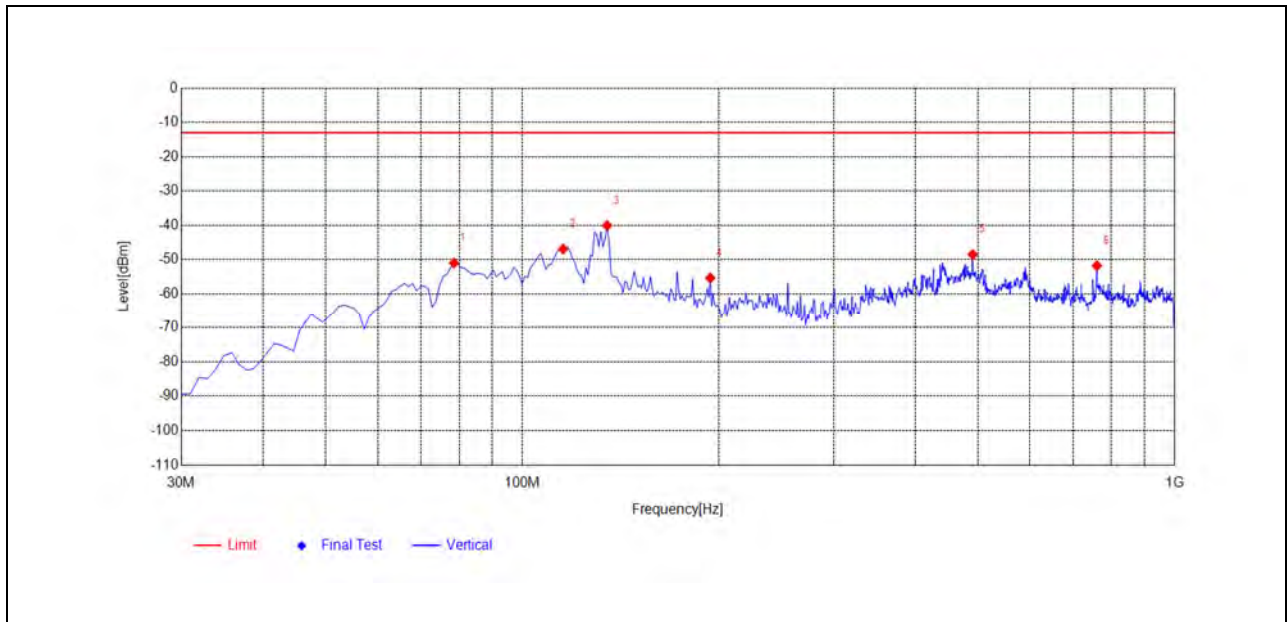
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
77.5776	-33.23	-57.52	-13.00	44.52	-24.29	Horizontal	PASS
164.9650	-41.52	-54.26	-13.00	41.26	-12.74	Horizontal	PASS
232.9329	-48.21	-51.69	-13.00	38.69	-3.48	Horizontal	PASS
299.9299	-45.85	-53.20	-13.00	40.20	-7.35	Horizontal	PASS
424.2142	-53.44	-54.87	-13.00	41.87	-1.43	Horizontal	PASS
583.4535	-53.74	-51.68	-13.00	38.68	2.06	Horizontal	PASS



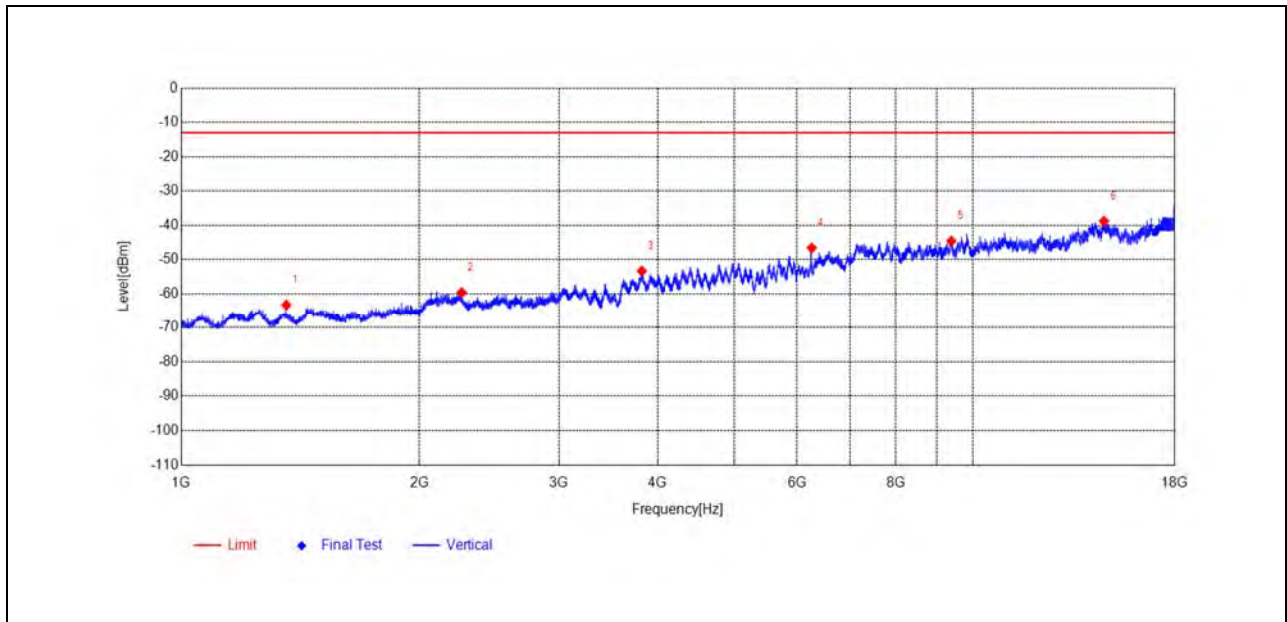
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1430.0430	-50.72	-64.41	-13.00	51.41	-13.69	Horizontal	PASS
3044.7045	-51.94	-58.67	-13.00	45.67	-6.73	Horizontal	PASS
5066.4066	-51.13	-50.31	-13.00	37.31	0.82	Horizontal	PASS
7138.9139	-53.14	-45.49	-13.00	32.49	7.65	Horizontal	PASS
9698.7699	-57.60	-42.72	-13.00	29.72	14.88	Horizontal	PASS
14633.6634	-59.55	-39.61	-13.00	26.61	19.94	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-25.72	-50.98	-13.00	37.98	-25.26	Vertical	PASS
115.4454	-33.95	-46.95	-13.00	33.95	-13.00	Vertical	PASS
134.8649	-31.26	-40.07	-13.00	27.07	-8.81	Vertical	PASS
194.0941	-46.17	-55.33	-13.00	42.33	-9.16	Vertical	PASS
490.2402	-48.47	-48.51	-13.00	35.51	-0.04	Vertical	PASS
760.1702	-59.14	-51.76	-13.00	38.76	7.38	Vertical	PASS

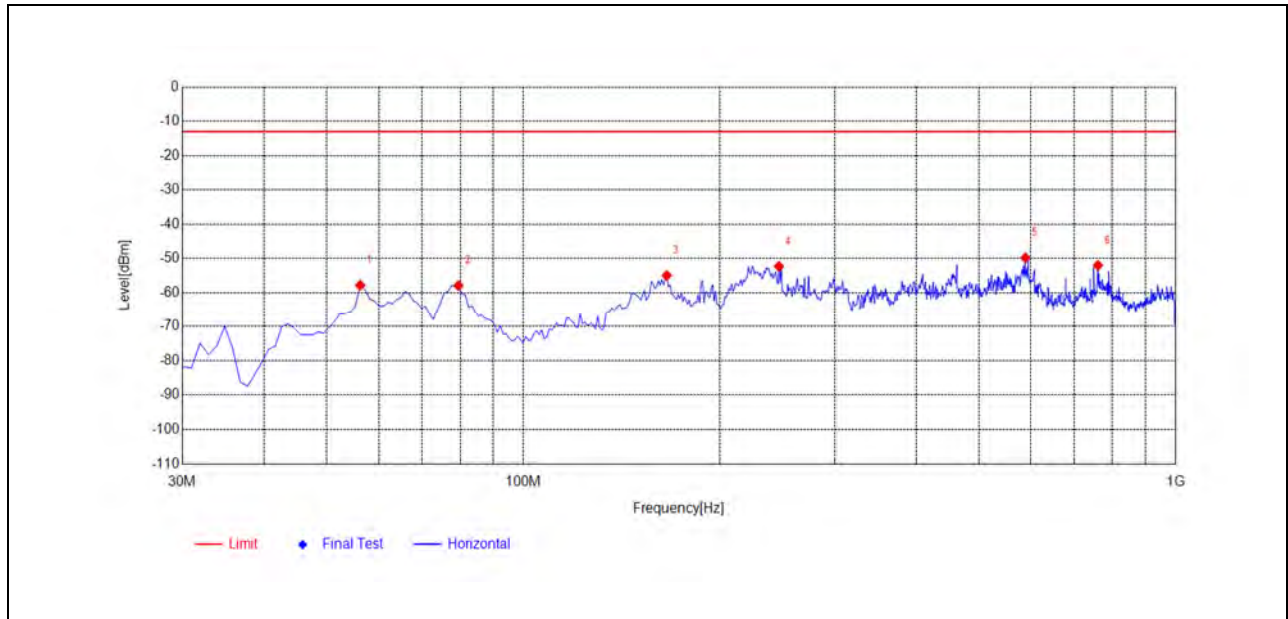


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1357.5358	-49.22	-63.29	-13.00	50.29	-14.07	Vertical	PASS
2261.1261	-50.83	-59.60	-13.00	46.60	-8.77	Vertical	PASS
3819.7820	-49.31	-53.30	-13.00	40.30	-3.99	Vertical	PASS
6261.6262	-49.60	-46.57	-13.00	33.57	3.03	Vertical	PASS
9399.9400	-58.58	-44.58	-13.00	31.58	14.00	Vertical	PASS
14655.2655	-59.88	-38.79	-13.00	25.79	21.09	Vertical	PASS

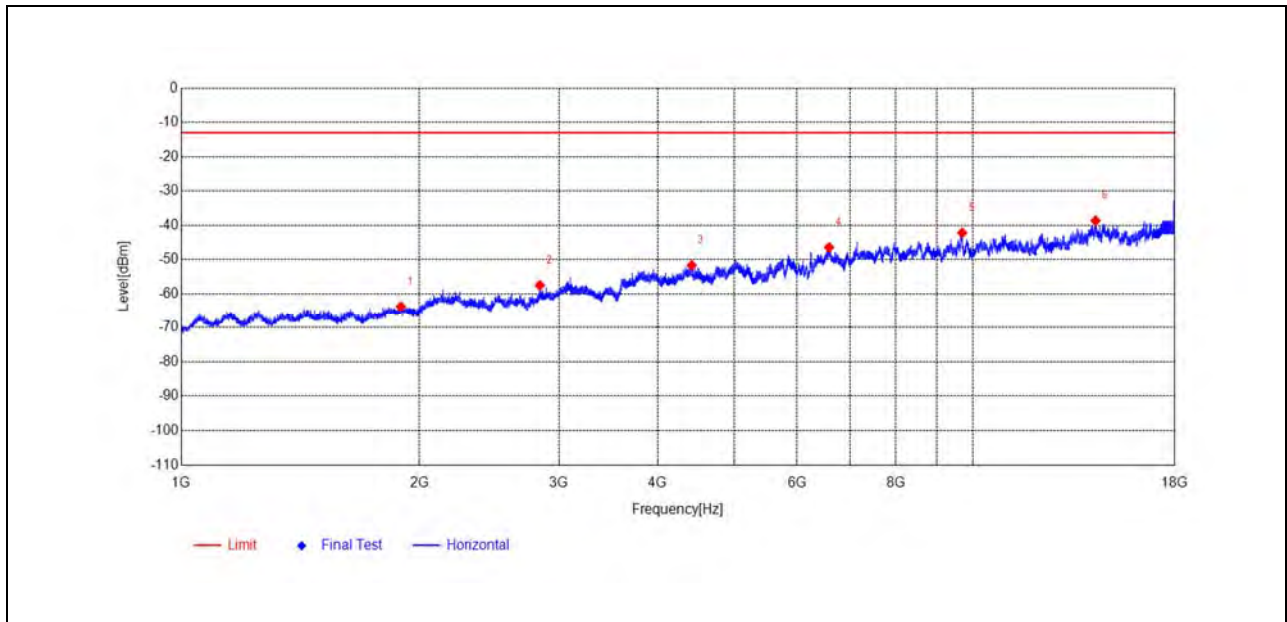
LTE Band 25

Plot for Low Channel



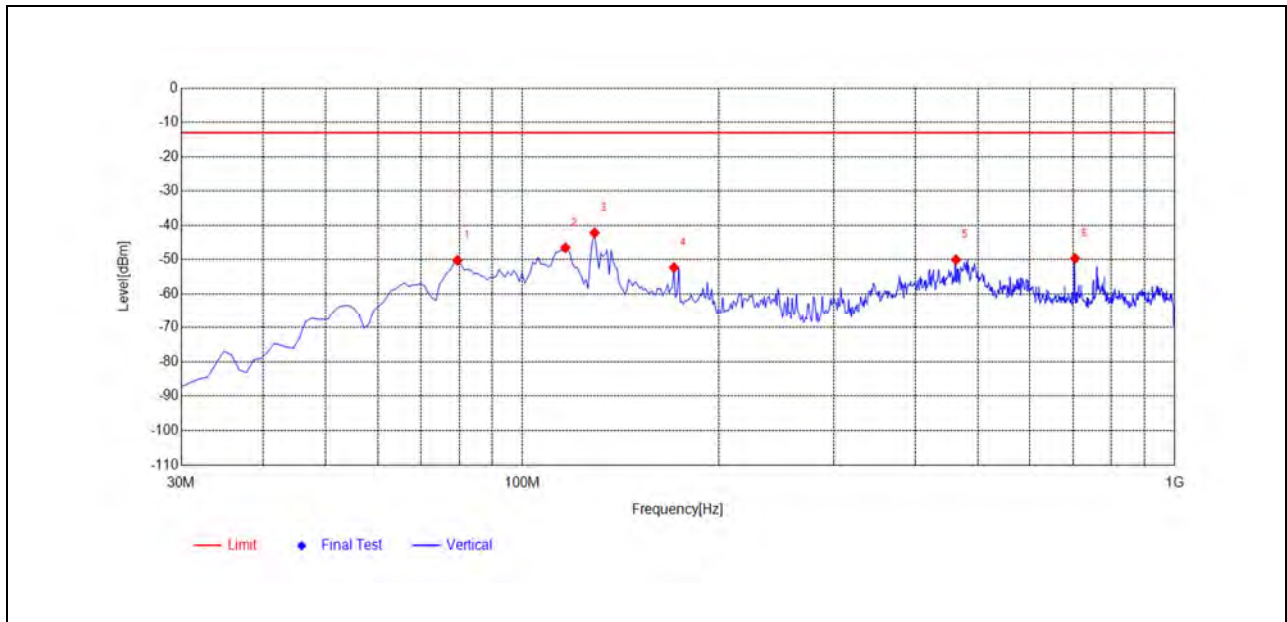
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-32.94	-57.80	-13.00	44.80	-24.86	Horizontal	PASS
79.5195	-34.71	-57.90	-13.00	44.90	-23.19	Horizontal	PASS
165.9359	-42.11	-54.94	-13.00	41.94	-12.83	Horizontal	PASS
246.5265	-47.40	-52.27	-13.00	39.27	-4.87	Horizontal	PASS
588.3083	-51.95	-49.79	-13.00	36.79	2.16	Horizontal	PASS
760.1702	-59.66	-51.99	-13.00	38.99	7.67	Horizontal	PASS



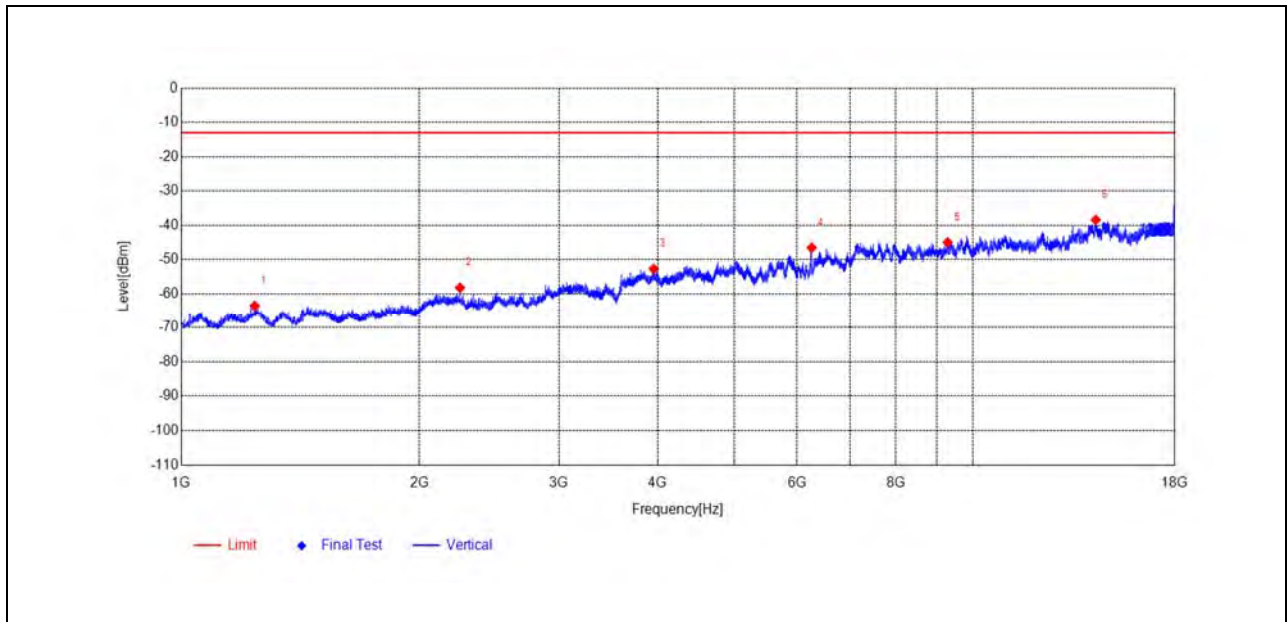
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1894.5895	-51.86	-63.73	-13.00	50.73	-11.87	Horizontal	PASS
2838.1838	-48.73	-57.49	-13.00	44.49	-8.76	Horizontal	PASS
4415.8416	-49.43	-51.63	-13.00	38.63	-2.20	Horizontal	PASS
6585.6586	-53.32	-46.43	-13.00	33.43	6.89	Horizontal	PASS
9702.3702	-56.96	-42.20	-13.00	29.20	14.76	Horizontal	PASS
14298.8299	-58.08	-38.63	-13.00	25.63	19.45	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

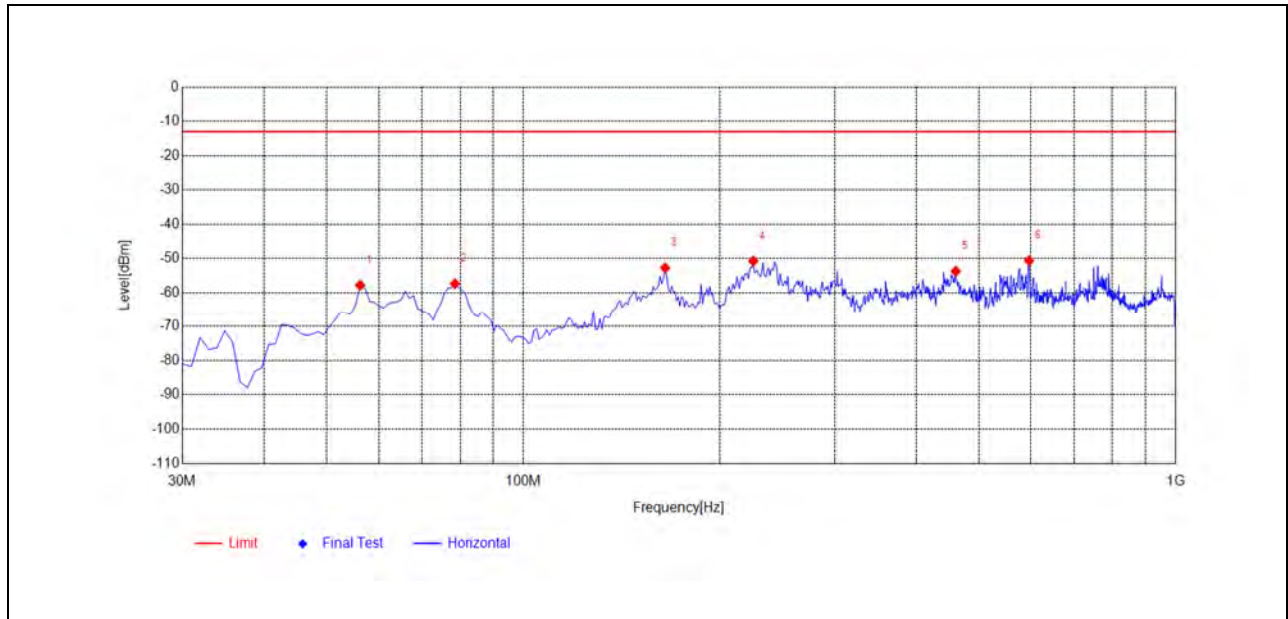
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-25.62	-50.22	-13.00	37.22	-24.60	Vertical	PASS
116.4164	-33.85	-46.53	-13.00	33.53	-12.68	Vertical	PASS
129.0390	-29.12	-42.19	-13.00	29.19	-13.07	Vertical	PASS
170.7908	-41.27	-52.32	-13.00	39.32	-11.05	Vertical	PASS
462.0821	-49.32	-50.02	-13.00	37.02	-0.70	Vertical	PASS
703.8539	-52.50	-49.64	-13.00	36.64	2.86	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

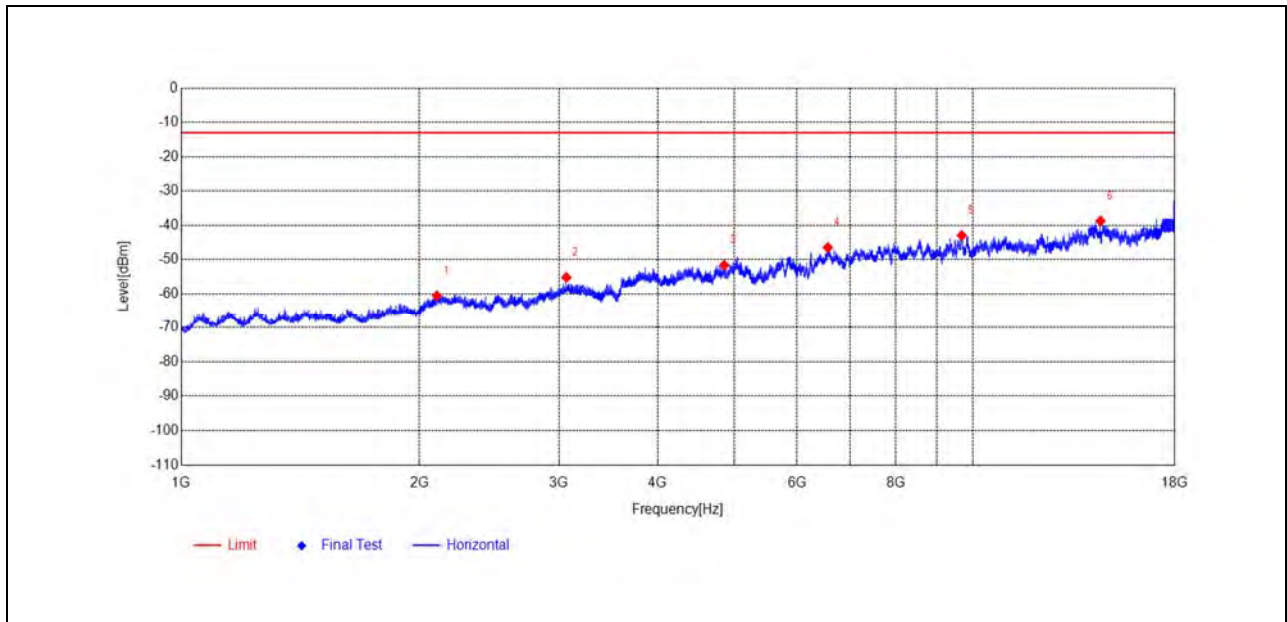
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1238.5239	-50.09	-63.54	-13.00	50.54	-13.45	Vertical	PASS
2249.6250	-49.83	-58.17	-13.00	45.17	-8.34	Vertical	PASS
3953.7954	-49.88	-52.70	-13.00	39.70	-2.82	Vertical	PASS
6261.6262	-49.55	-46.52	-13.00	33.52	3.03	Vertical	PASS
9299.1299	-57.72	-44.96	-13.00	31.96	12.76	Vertical	PASS
14310.8311	-58.43	-38.43	-13.00	25.43	20.00	Vertical	PASS

Plot for Mid Channel



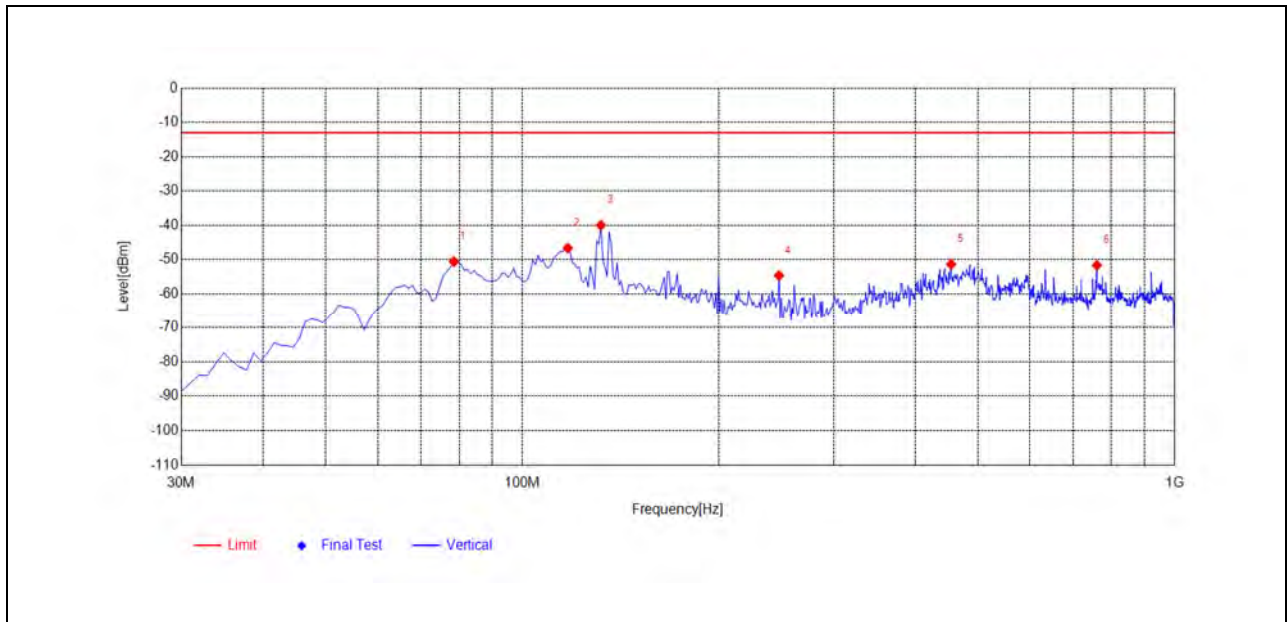
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-32.91	-57.77	-13.00	44.77	-24.86	Horizontal	PASS
78.5485	-33.83	-57.32	-13.00	44.32	-23.49	Horizontal	PASS
164.9650	-39.98	-52.72	-13.00	39.72	-12.74	Horizontal	PASS
225.1652	-47.71	-50.72	-13.00	37.72	-3.01	Horizontal	PASS
460.1401	-52.60	-53.68	-13.00	40.68	-1.08	Horizontal	PASS
596.0761	-53.05	-50.61	-13.00	37.61	2.44	Horizontal	PASS



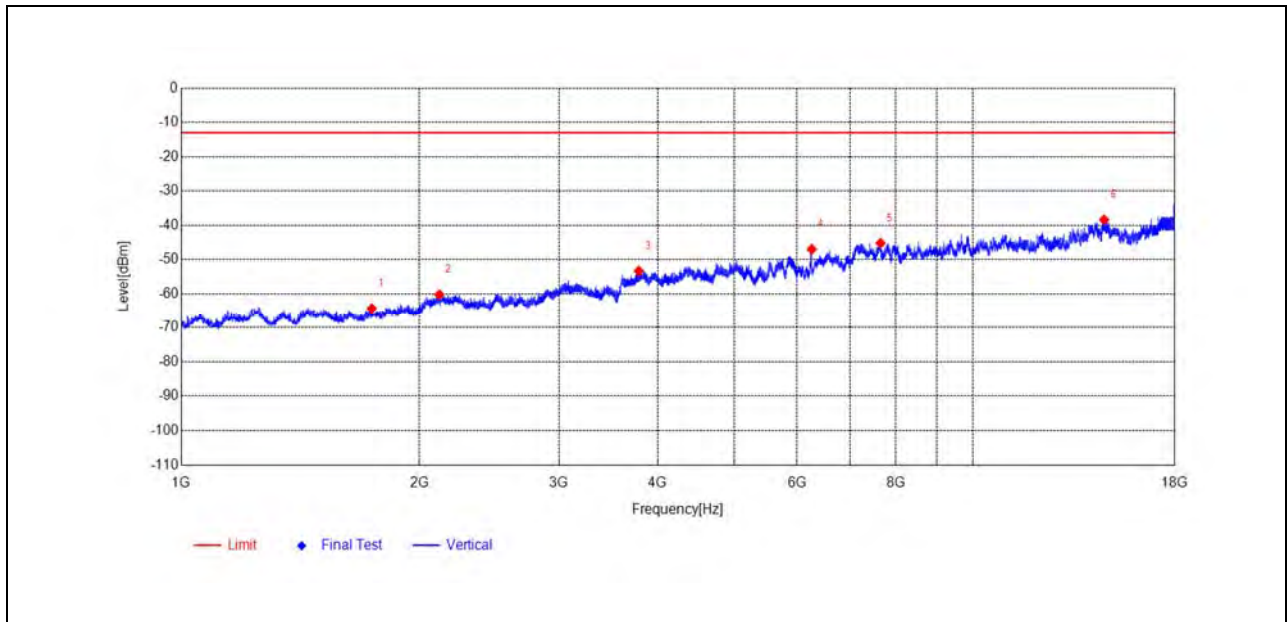
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2103.6104	-51.77	-60.54	-13.00	47.54	-8.77	Horizontal	PASS
3066.2066	-48.60	-55.18	-13.00	42.18	-6.58	Horizontal	PASS
4854.8855	-51.53	-51.62	-13.00	38.62	-0.09	Horizontal	PASS
6560.4560	-52.61	-46.47	-13.00	33.47	6.14	Horizontal	PASS
9689.1689	-57.28	-42.96	-13.00	29.96	14.32	Horizontal	PASS
14507.6508	-57.48	-38.72	-13.00	25.72	18.76	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

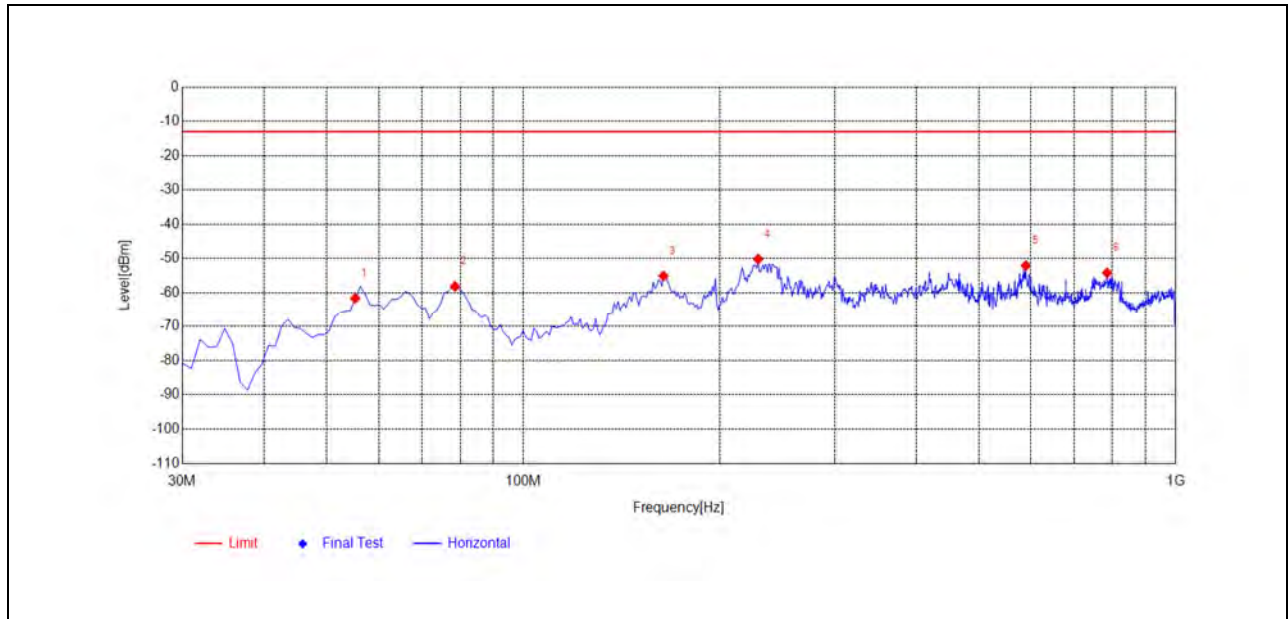
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-25.30	-50.56	-13.00	37.56	-25.26	Vertical	PASS
117.3874	-34.14	-46.64	-13.00	33.64	-12.50	Vertical	PASS
131.9520	-29.13	-39.99	-13.00	26.99	-10.86	Vertical	PASS
247.4975	-45.69	-54.62	-13.00	41.62	-8.93	Vertical	PASS
454.3143	-50.35	-51.34	-13.00	38.34	-0.99	Vertical	PASS
760.1702	-59.04	-51.66	-13.00	38.66	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

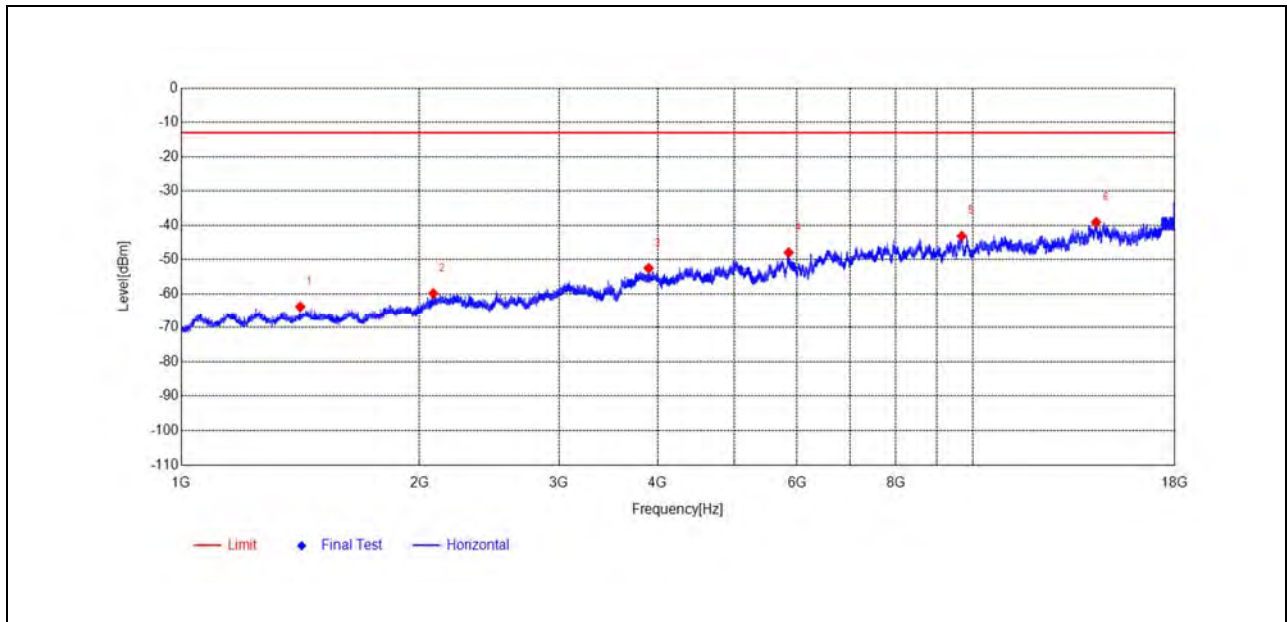
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1740.5741	-51.07	-64.30	-13.00	51.30	-13.23	Vertical	PASS
2118.6119	-51.38	-60.23	-13.00	47.23	-8.85	Vertical	PASS
3786.7787	-48.75	-53.33	-13.00	40.33	-4.58	Vertical	PASS
6261.6262	-49.99	-46.96	-13.00	33.96	3.03	Vertical	PASS
7648.9649	-55.23	-45.22	-13.00	32.22	10.01	Vertical	PASS
14661.2661	-59.31	-38.38	-13.00	25.38	20.93	Vertical	PASS

Plot for High Channel



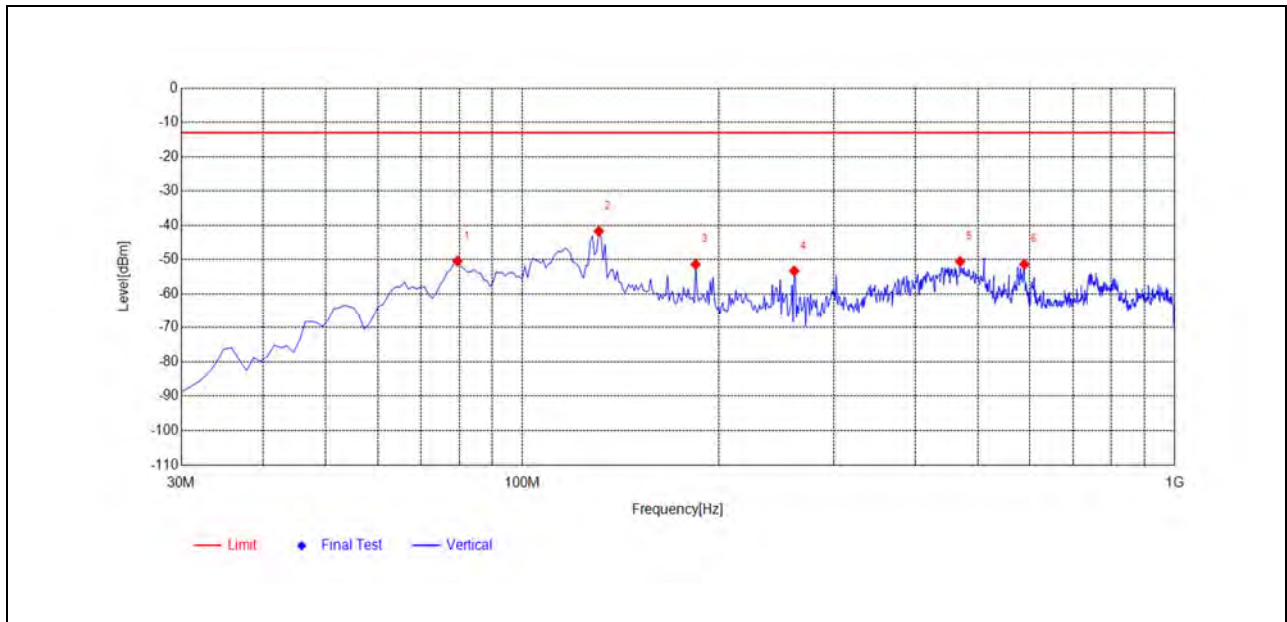
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
55.2452	-31.00	-61.60	-13.00	48.60	-30.60	Horizontal	PASS
78.5485	-34.63	-58.12	-13.00	45.12	-23.49	Horizontal	PASS
163.9940	-41.11	-55.08	-13.00	42.08	-13.97	Horizontal	PASS
229.0490	-46.74	-50.16	-13.00	37.16	-3.42	Horizontal	PASS
589.2793	-54.08	-52.06	-13.00	39.06	2.02	Horizontal	PASS
785.4154	-60.05	-54.16	-13.00	41.16	5.89	Horizontal	PASS



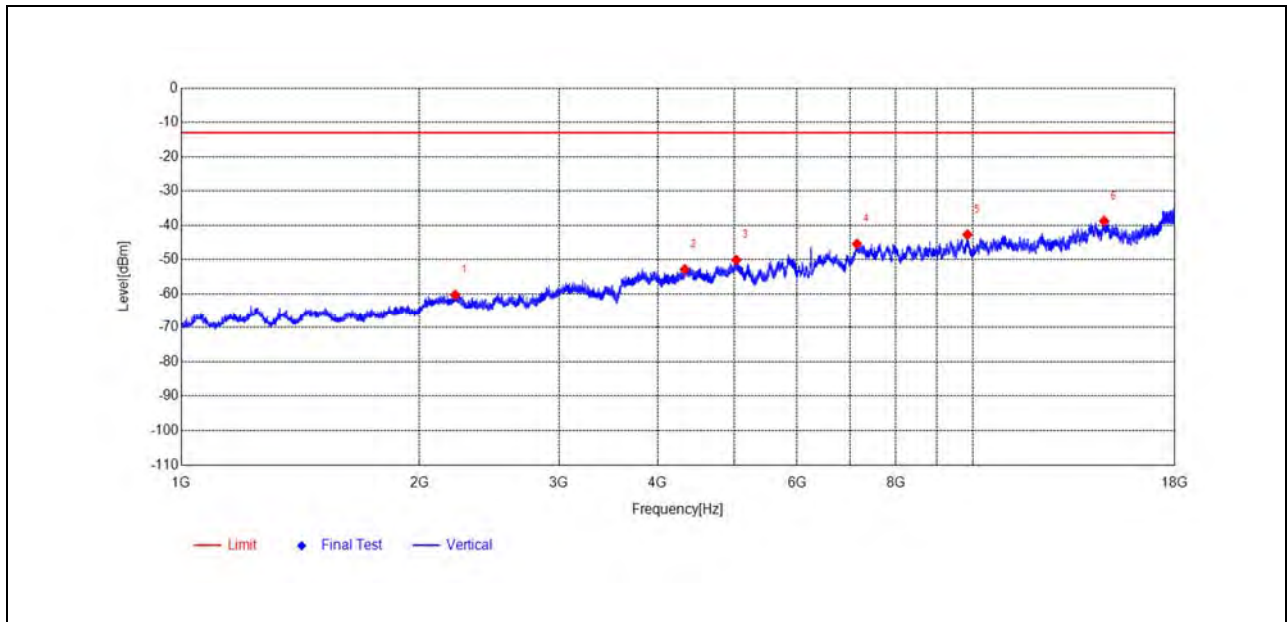
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1413.5414	-50.18	-63.78	-13.00	50.78	-13.60	Horizontal	PASS
2082.1082	-50.62	-59.90	-13.00	46.90	-9.28	Horizontal	PASS
3895.7896	-48.04	-52.50	-13.00	39.50	-4.46	Horizontal	PASS
5855.9856	-51.62	-47.94	-13.00	34.94	3.68	Horizontal	PASS
9689.1689	-57.43	-43.11	-13.00	30.11	14.32	Horizontal	PASS
14325.2325	-58.52	-39.09	-13.00	26.09	19.43	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-25.83	-50.43	-13.00	37.43	-24.60	Vertical	PASS
130.9810	-29.25	-41.75	-13.00	28.75	-12.50	Vertical	PASS
184.3844	-39.93	-51.38	-13.00	38.38	-11.45	Vertical	PASS
261.0911	-45.42	-53.32	-13.00	40.32	-7.90	Vertical	PASS
468.8789	-49.96	-50.56	-13.00	37.56	-0.60	Vertical	PASS
588.3083	-52.07	-51.36	-13.00	38.36	0.71	Vertical	PASS

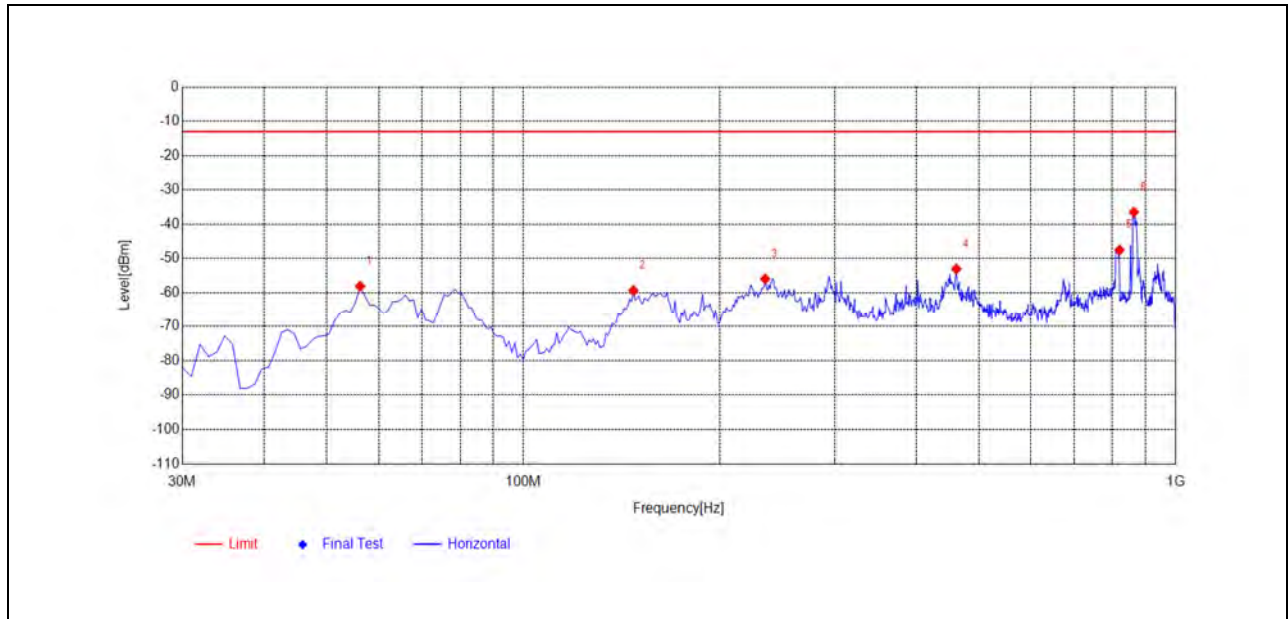


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2219.1219	-51.59	-60.33	-13.00	47.33	-8.74	Vertical	PASS
4327.8328	-50.55	-52.82	-13.00	39.82	-2.27	Vertical	PASS
5027.9028	-50.73	-50.11	-13.00	37.11	0.62	Vertical	PASS
7141.3141	-54.10	-45.40	-13.00	32.40	8.70	Vertical	PASS
9849.9850	-58.29	-42.72	-13.00	29.72	15.57	Vertical	PASS
14661.2661	-59.68	-38.75	-13.00	25.75	20.93	Vertical	PASS

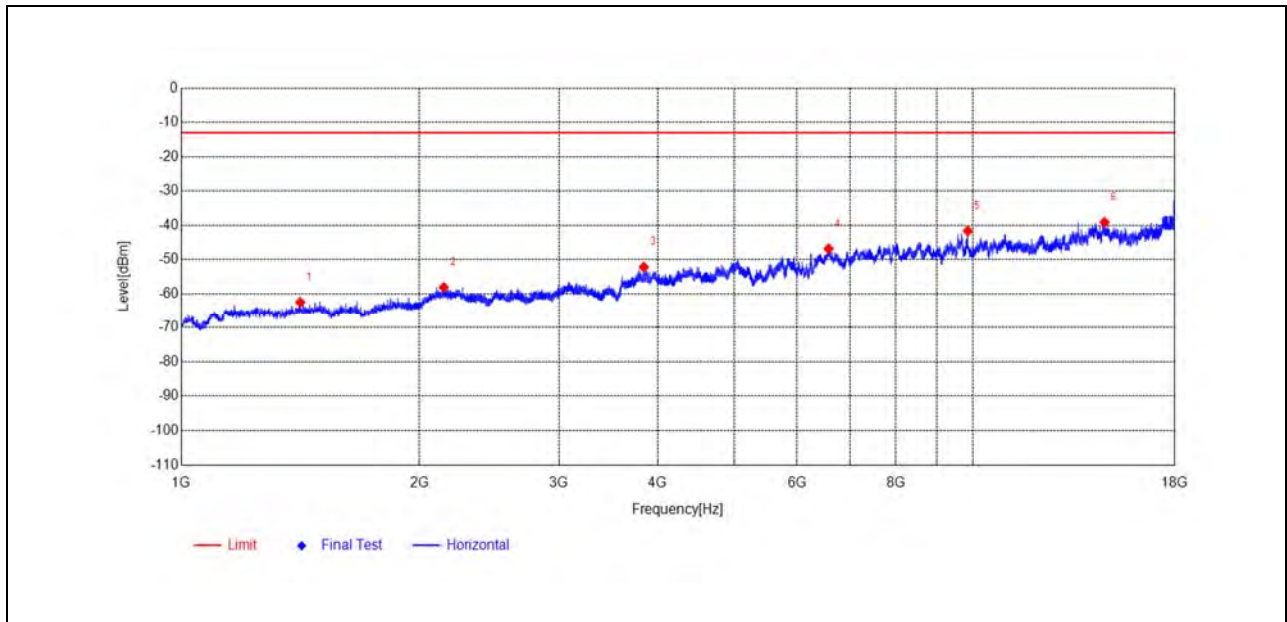
**LTE Band 26**

Plot for Low Channel



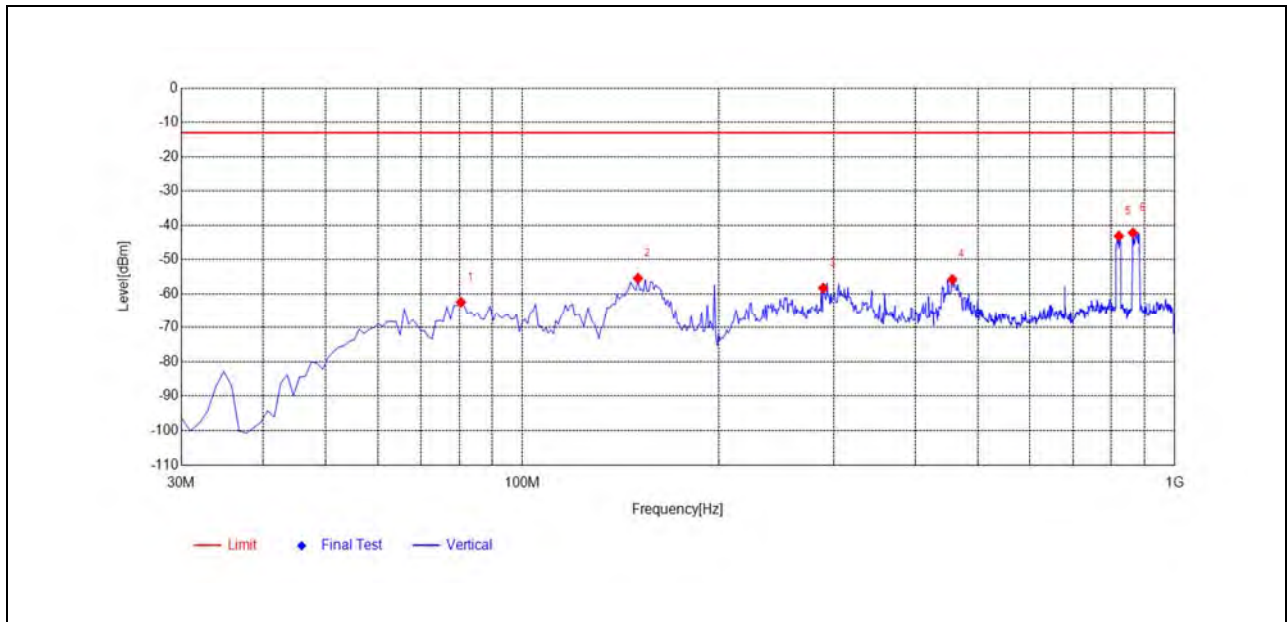
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-33.22	-58.08	-13.00	45.08	-24.86	Horizontal	PASS
147.4875	-43.19	-59.30	-13.00	46.30	-16.11	Horizontal	PASS
234.8749	-52.49	-55.95	-13.00	42.95	-3.46	Horizontal	PASS
461.1111	-51.88	-53.04	-13.00	40.04	-1.16	Horizontal	PASS
820.3704	-52.36	-47.52	-13.00	34.52	4.84	Horizontal	NA
863.0931	-39.91	-36.46	-13.00	23.46	3.45	Horizontal	NA



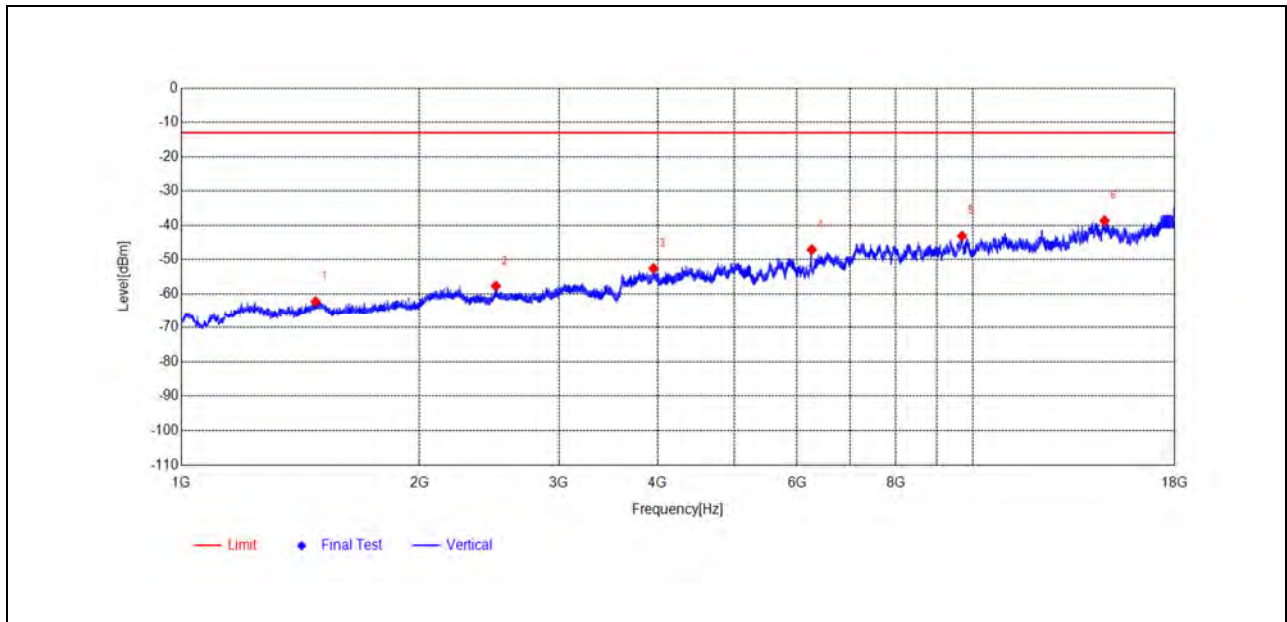
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1413.0413	-48.85	-62.45	-13.00	49.45	-13.60	Horizontal	PASS
2146.6147	-49.58	-58.09	-13.00	45.09	-8.51	Horizontal	PASS
3840.7841	-48.22	-52.17	-13.00	39.17	-3.95	Horizontal	PASS
6576.0576	-53.43	-46.83	-13.00	33.83	6.60	Horizontal	PASS
9860.7861	-56.75	-41.66	-13.00	28.66	15.09	Horizontal	PASS
14679.2679	-58.83	-39.12	-13.00	26.12	19.71	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

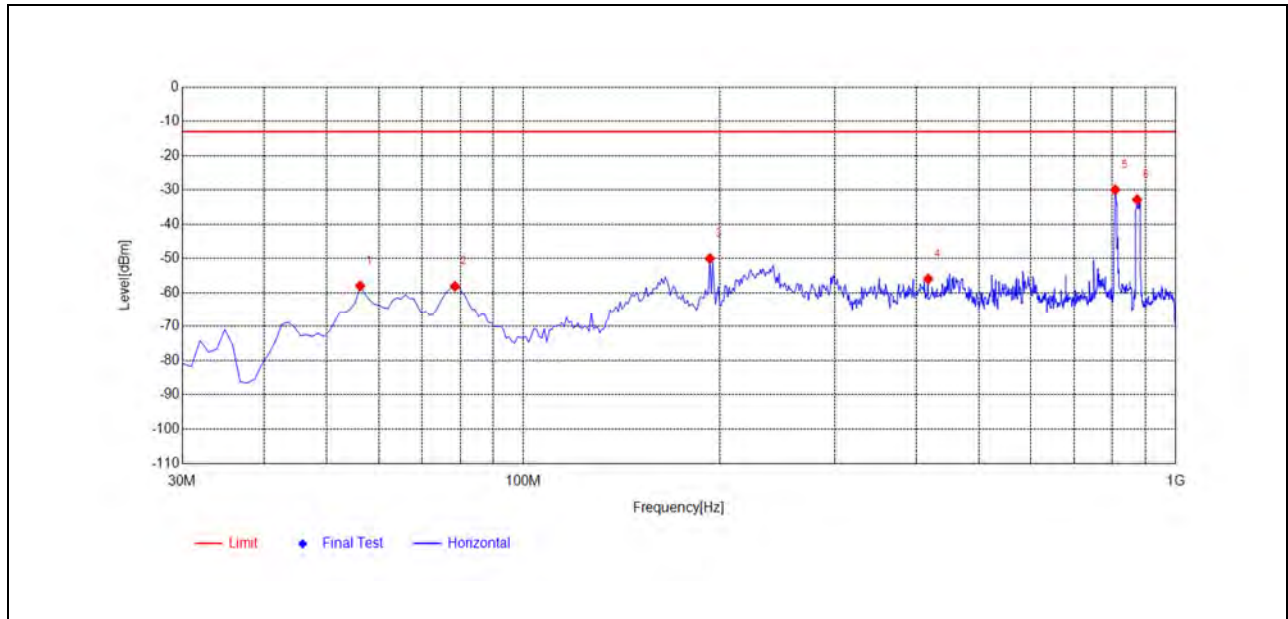
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
80.4905	-37.42	-62.45	-13.00	49.45	-25.03	Vertical	PASS
150.4004	-44.08	-55.44	-13.00	42.44	-11.36	Vertical	PASS
289.2492	-52.39	-58.27	-13.00	45.27	-5.88	Vertical	PASS
456.2563	-55.00	-55.80	-13.00	42.80	-0.80	Vertical	PASS
821.3413	-48.30	-43.15	-13.00	30.15	5.15	Vertical	NA
863.0931	-46.01	-42.19	-13.00	29.19	3.82	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

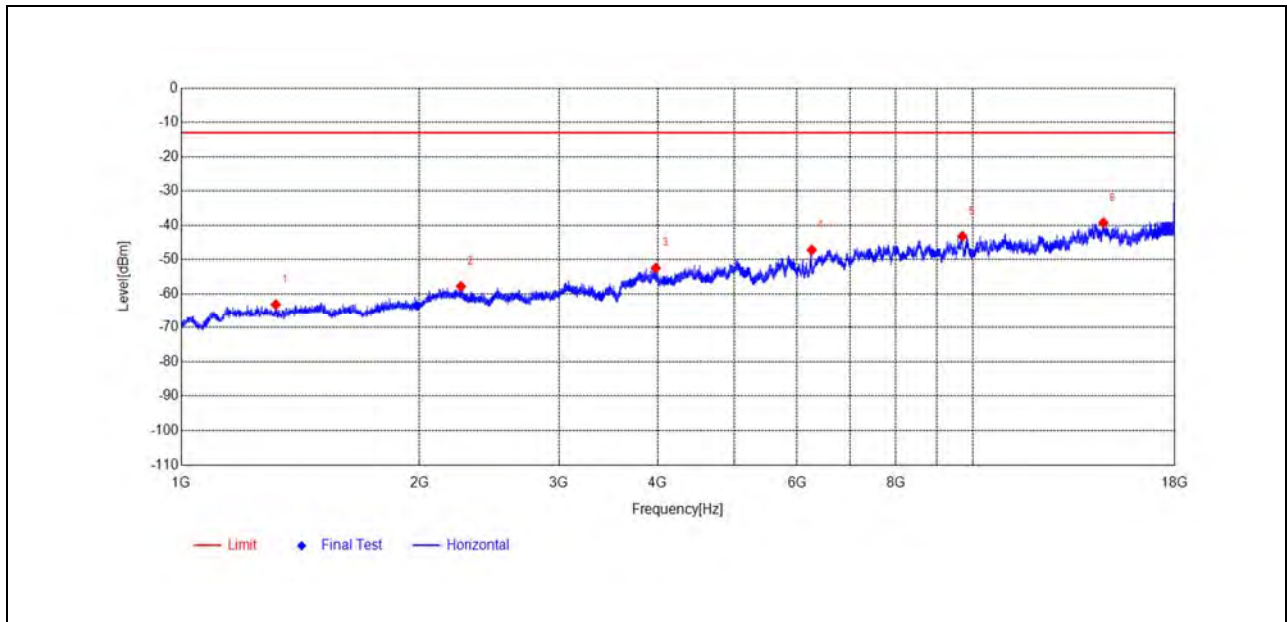
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1478.0478	-49.71	-62.25	-13.00	49.25	-12.54	Vertical	PASS
2497.6498	-49.08	-57.68	-13.00	44.68	-8.60	Vertical	PASS
3951.2951	-49.82	-52.59	-13.00	39.59	-2.77	Vertical	PASS
6261.6262	-50.13	-47.10	-13.00	34.10	3.03	Vertical	PASS
9697.5698	-57.31	-43.10	-13.00	30.10	14.21	Vertical	PASS
14679.2679	-59.13	-38.66	-13.00	25.66	20.47	Vertical	PASS

Plot for Mid Channel



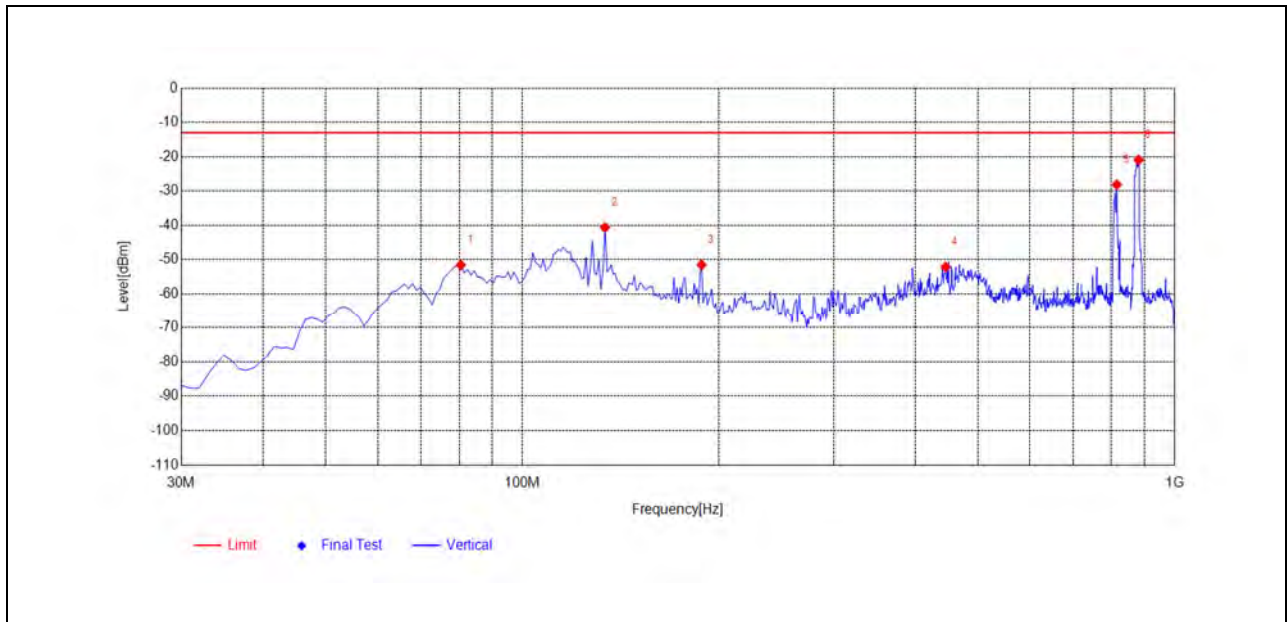
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-33.12	-57.98	-13.00	44.98	-24.86	Horizontal	PASS
78.5485	-34.60	-58.09	-13.00	45.09	-23.49	Horizontal	PASS
193.1231	-42.21	-49.98	-13.00	36.98	-7.77	Horizontal	PASS
417.4174	-54.99	-55.93	-13.00	42.93	-0.94	Horizontal	PASS
807.7477	-35.05	-29.95	-13.00	16.95	5.10	Horizontal	NA
872.8028	-35.81	-32.79	-13.00	19.79	3.02	Horizontal	NA



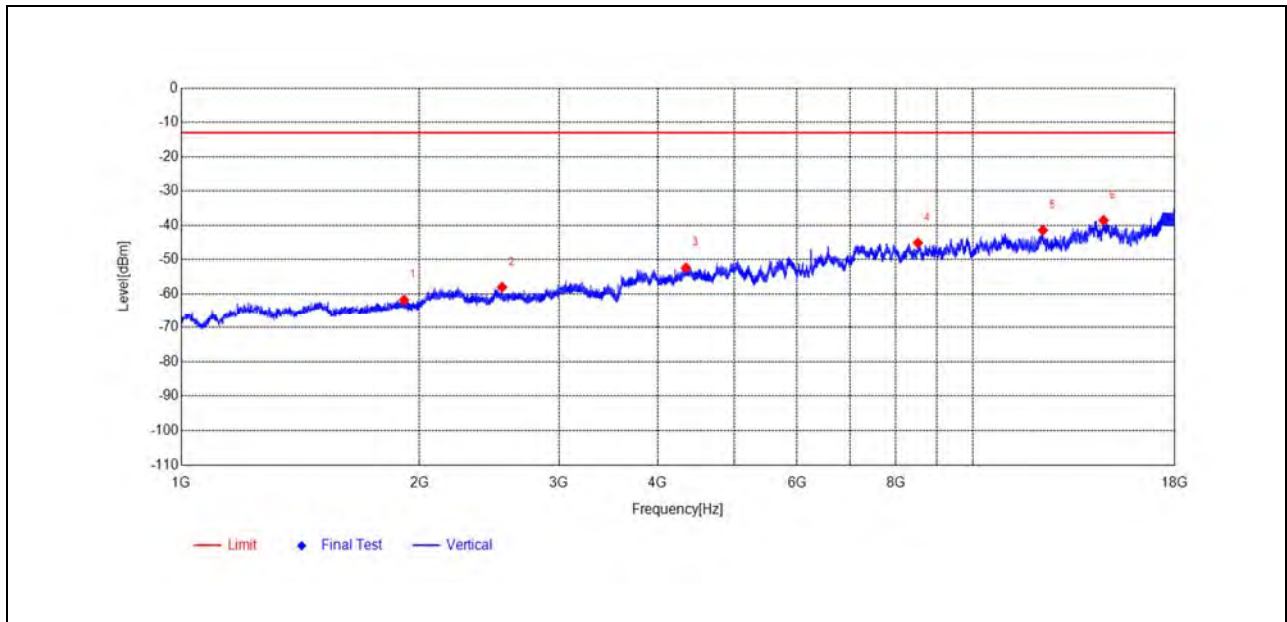
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1316.5317	-48.43	-63.15	-13.00	50.15	-14.72	Horizontal	PASS
2256.6257	-49.21	-57.82	-13.00	44.82	-8.61	Horizontal	PASS
3977.2977	-49.11	-52.47	-13.00	39.47	-3.36	Horizontal	PASS
6261.6262	-50.44	-47.19	-13.00	34.19	3.25	Horizontal	PASS
9707.1707	-57.58	-43.19	-13.00	30.19	14.39	Horizontal	PASS
14630.0630	-59.10	-39.28	-13.00	26.28	19.82	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

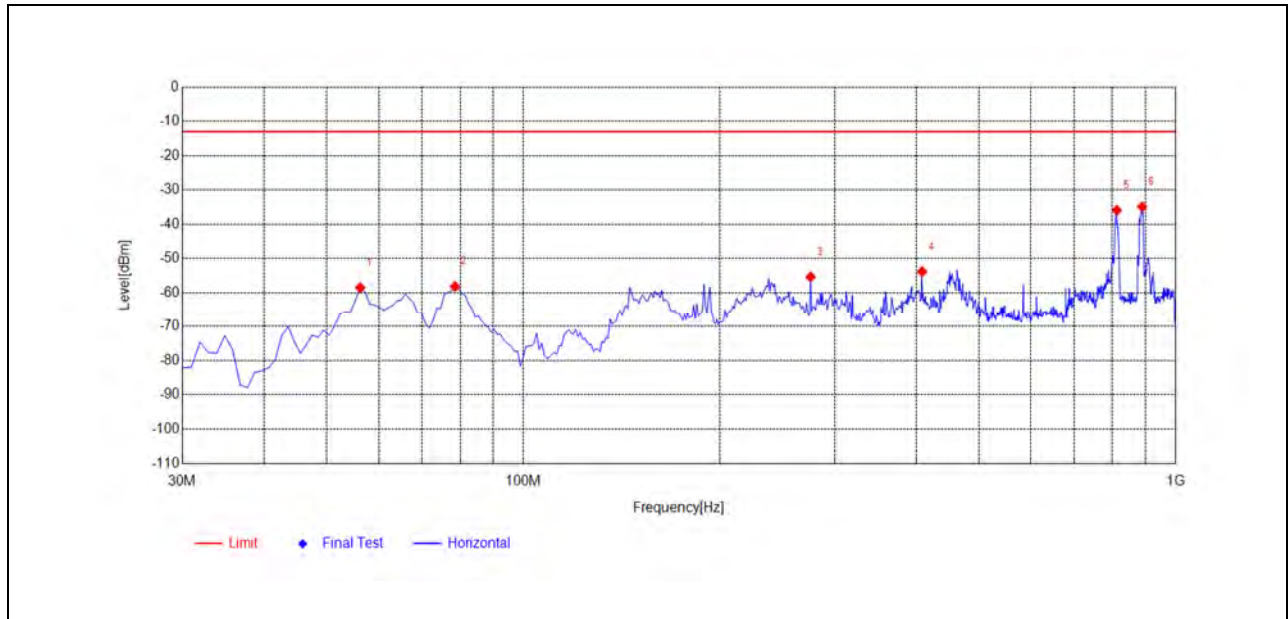
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
80.4905	-26.56	-51.59	-13.00	38.59	-25.03	Vertical	PASS
133.8939	-30.96	-40.62	-13.00	27.62	-9.66	Vertical	PASS
188.2683	-41.57	-51.54	-13.00	38.54	-9.97	Vertical	PASS
445.5756	-49.52	-52.13	-13.00	39.13	-2.61	Vertical	PASS
815.5155	-33.46	-28.16	-13.00	15.16	5.30	Vertical	NA
880.5706	-26.14	-20.94	-13.00	7.94	5.20	Vertical	NA



(Antenna Vertical, 1GHz to 18GHz)

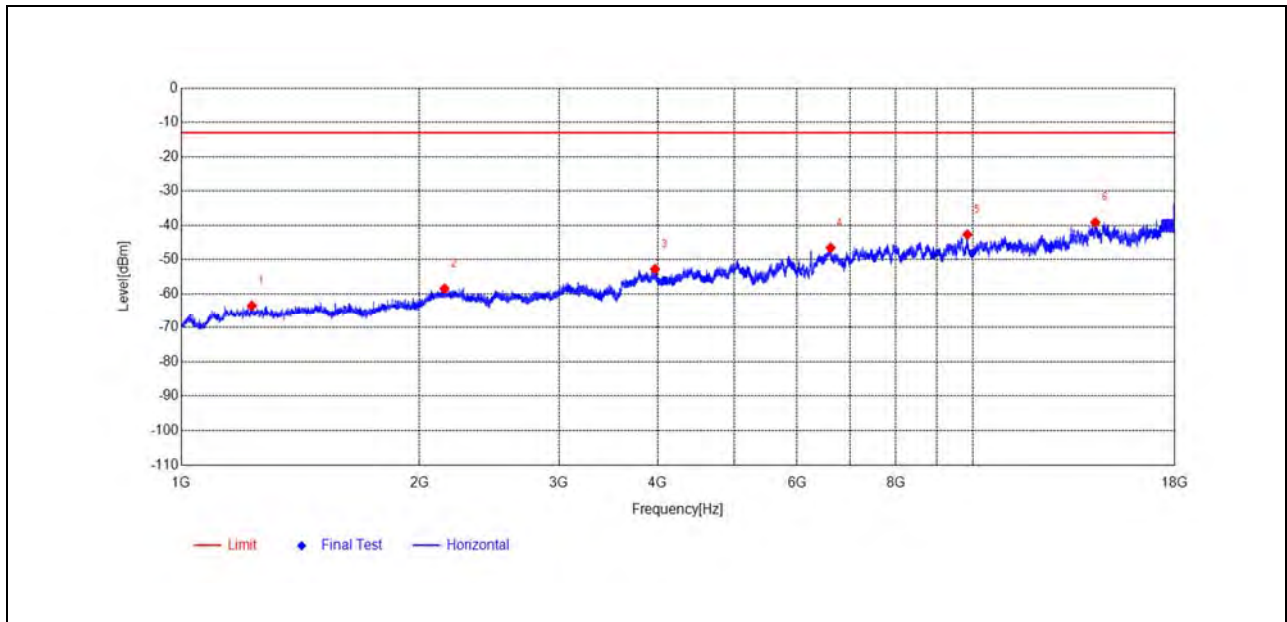
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1912.0912	-49.90	-61.81	-13.00	48.81	-11.91	Vertical	PASS
2543.1543	-48.99	-58.02	-13.00	45.02	-9.03	Vertical	PASS
4341.3341	-50.41	-52.38	-13.00	39.38	-1.97	Vertical	PASS
8528.6529	-54.62	-45.11	-13.00	32.11	9.51	Vertical	PASS
12267.0267	-57.63	-41.42	-13.00	28.42	16.21	Vertical	PASS
14636.0636	-59.29	-38.54	-13.00	25.54	20.75	Vertical	PASS

Plot for High Channel



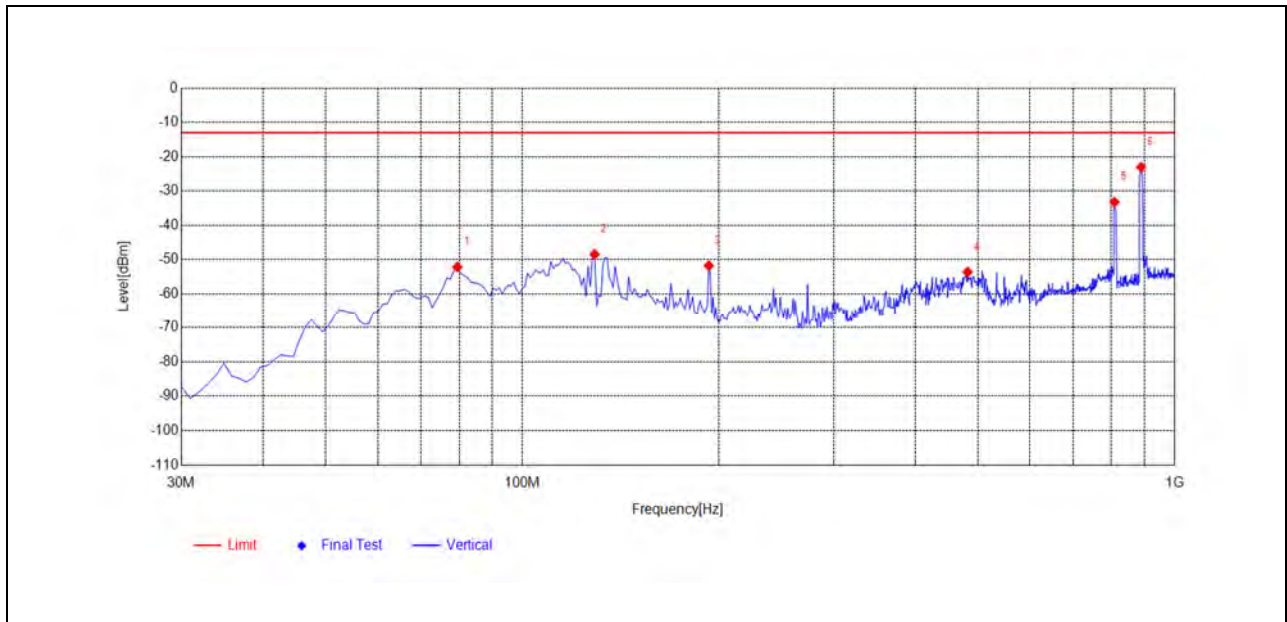
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-33.62	-58.48	-13.00	45.48	-24.86	Horizontal	PASS
78.5485	-34.65	-58.14	-13.00	45.14	-23.49	Horizontal	PASS
275.6557	-49.11	-55.36	-13.00	42.36	-6.25	Horizontal	PASS
408.6787	-52.29	-53.79	-13.00	40.79	-1.50	Horizontal	PASS
812.6026	-41.44	-35.89	-13.00	22.89	5.55	Horizontal	NA
888.3383	-39.19	-34.89	-13.00	21.89	4.30	Horizontal	NA



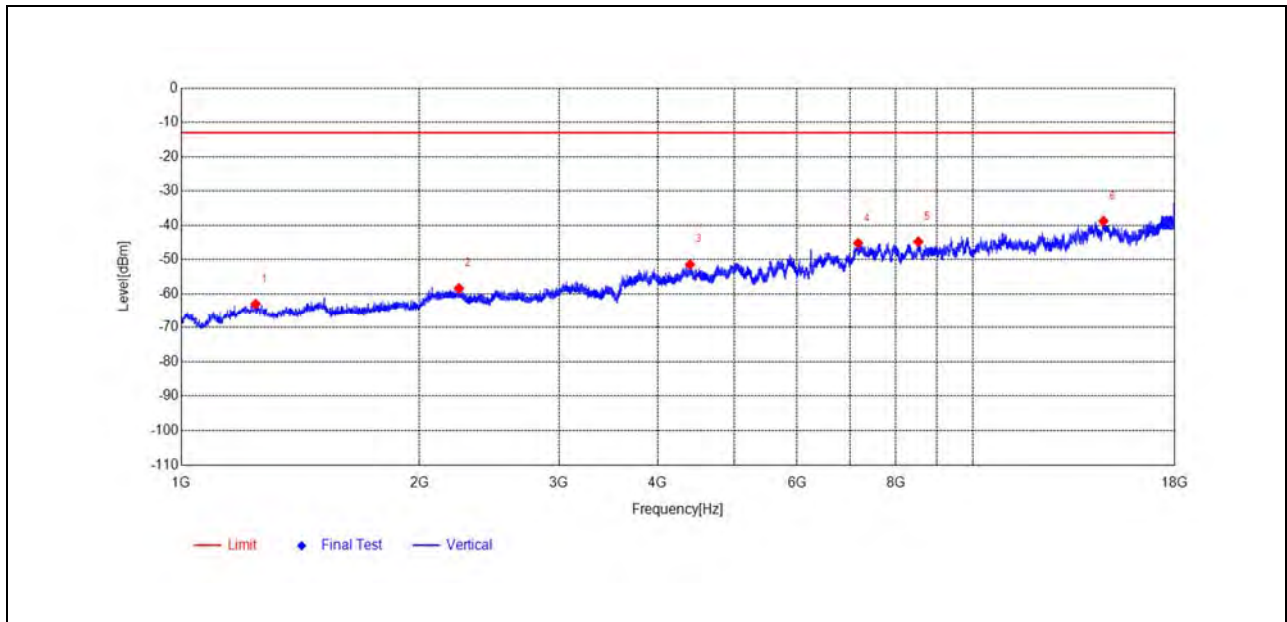
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1228.0228	-48.99	-63.49	-13.00	50.49	-14.50	Horizontal	PASS
2151.1151	-49.99	-58.49	-13.00	45.49	-8.50	Horizontal	PASS
3969.2969	-49.52	-52.77	-13.00	39.77	-3.25	Horizontal	PASS
6615.6616	-53.40	-46.58	-13.00	33.58	6.82	Horizontal	PASS
9847.5848	-58.10	-42.67	-13.00	29.67	15.43	Horizontal	PASS
14290.4290	-58.21	-39.15	-13.00	26.15	19.06	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-27.56	-52.16	-13.00	39.16	-24.60	Vertical	PASS
129.0390	-35.40	-48.47	-13.00	35.47	-13.07	Vertical	PASS
193.1231	-42.39	-51.76	-13.00	38.76	-9.37	Vertical	PASS
481.5015	-53.93	-53.61	-13.00	40.61	0.32	Vertical	PASS
808.7187	-38.23	-33.26	-13.00	20.26	4.97	Vertical	NA
888.3383	-28.86	-23.05	-13.00	10.05	5.81	Vertical	NA

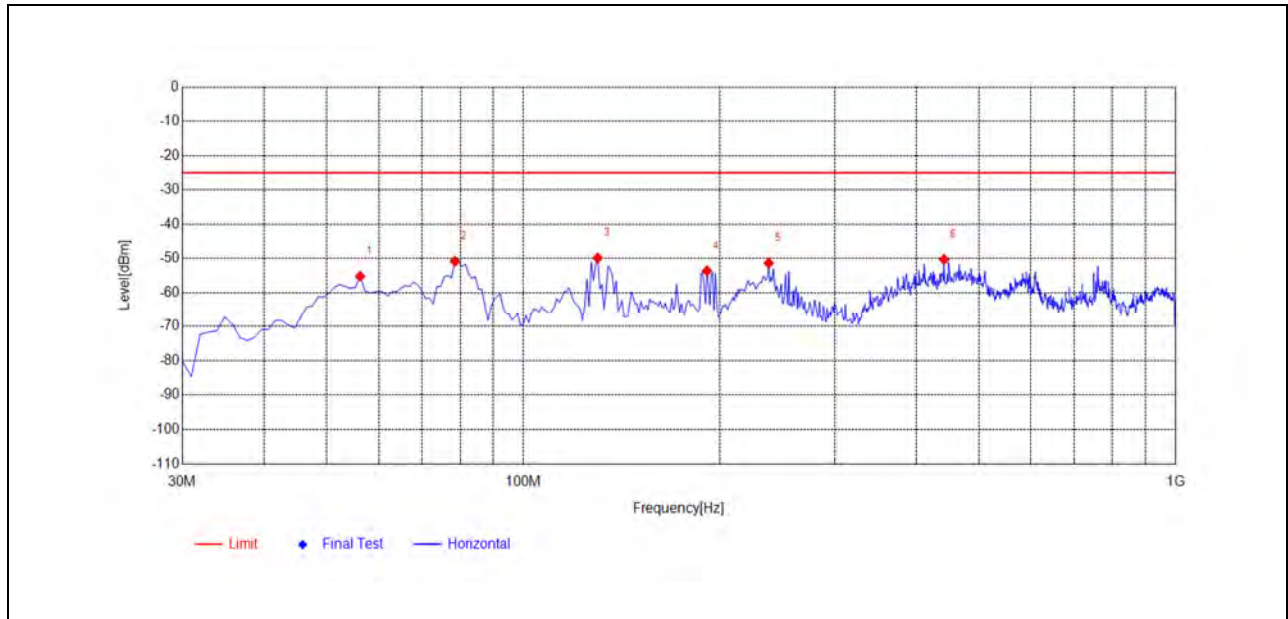


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1241.0241	-49.53	-62.97	-13.00	49.97	-13.44	Vertical	PASS
2243.1243	-49.97	-58.40	-13.00	45.40	-8.43	Vertical	PASS
4393.8394	-49.86	-51.41	-13.00	38.41	-1.55	Vertical	PASS
7167.7168	-54.05	-45.22	-13.00	32.22	8.83	Vertical	PASS
8537.0537	-54.61	-44.76	-13.00	31.76	9.85	Vertical	PASS
14633.6634	-59.45	-38.78	-13.00	25.78	20.67	Vertical	PASS

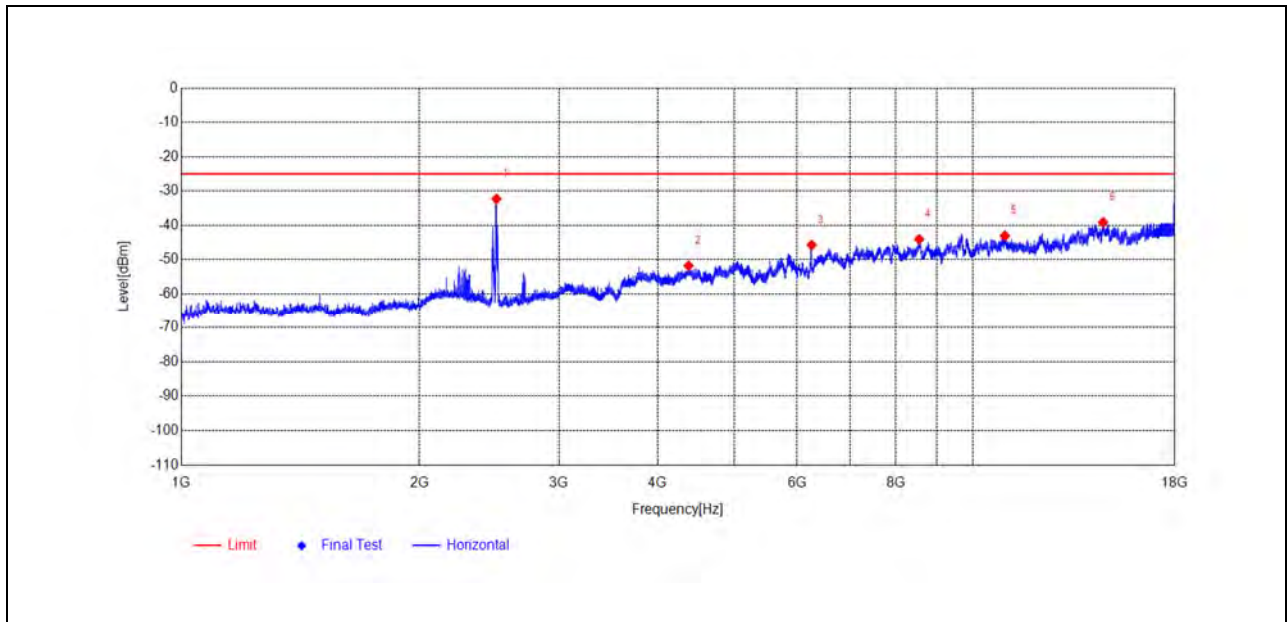
**LTE Band 41**

Plot for Low Channel



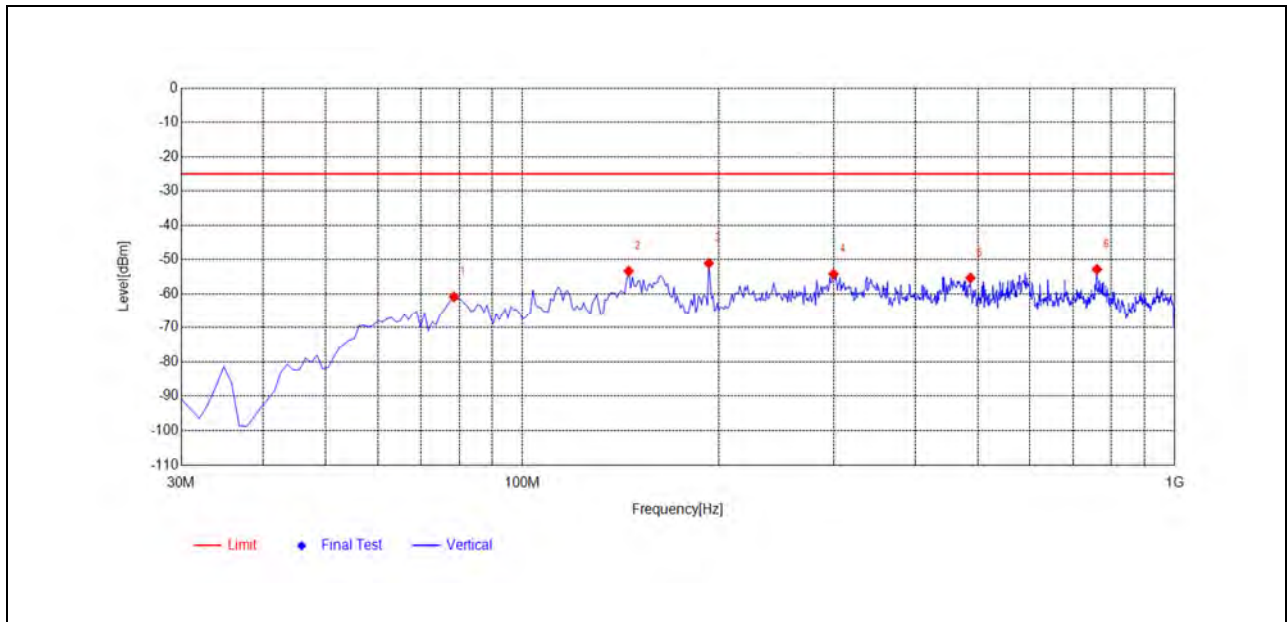
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-30.32	-55.18	-25.00	30.18	-24.86	Horizontal	PASS
78.5485	-27.29	-50.78	-25.00	25.78	-23.49	Horizontal	PASS
130.0100	-29.78	-49.87	-25.00	24.87	-20.09	Horizontal	PASS
191.1812	-44.96	-53.58	-25.00	28.58	-8.62	Horizontal	PASS
237.7878	-48.07	-51.34	-25.00	26.34	-3.27	Horizontal	PASS
441.6917	-48.07	-50.29	-25.00	25.29	-2.22	Horizontal	PASS



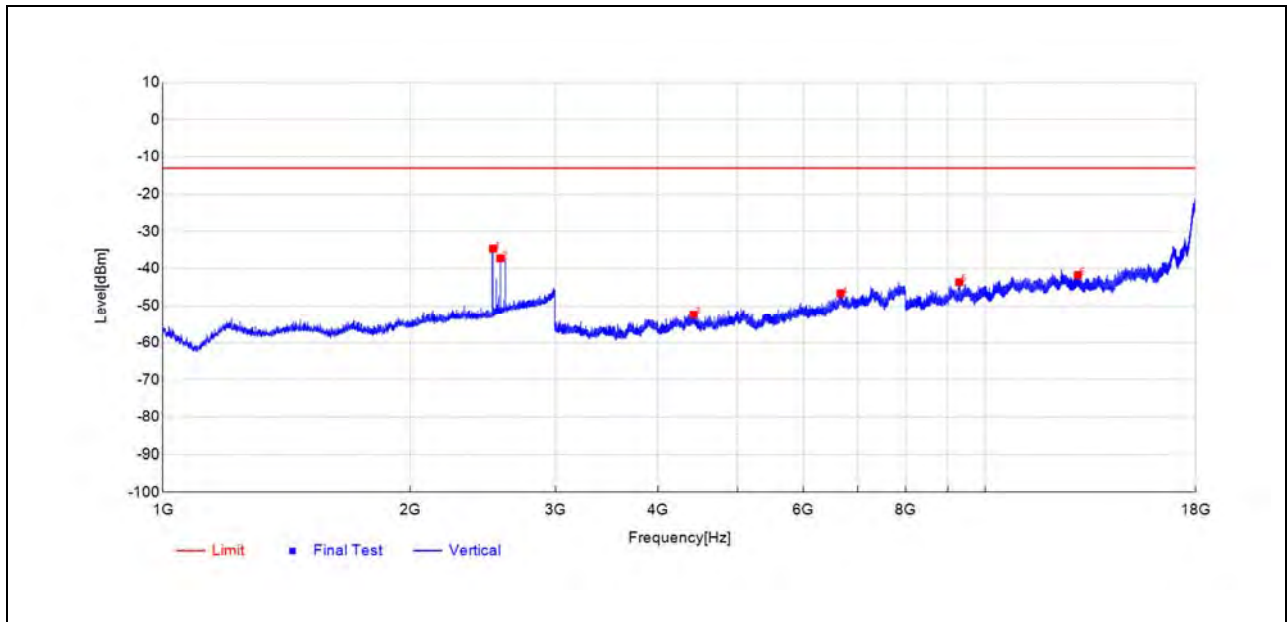
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2501.6502	-23.47	-32.31	-25.00	7.31	-8.84	Horizontal	NA
4375.3375	-49.83	-51.79	-25.00	26.79	-1.96	Horizontal	PASS
6261.6262	-49.02	-45.77	-25.00	20.77	3.25	Horizontal	PASS
8558.6559	-55.20	-44.07	-25.00	19.07	11.13	Horizontal	PASS
10981.6982	-58.10	-43.06	-25.00	18.06	15.04	Horizontal	PASS
14619.2619	-58.62	-39.16	-25.00	14.16	19.46	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

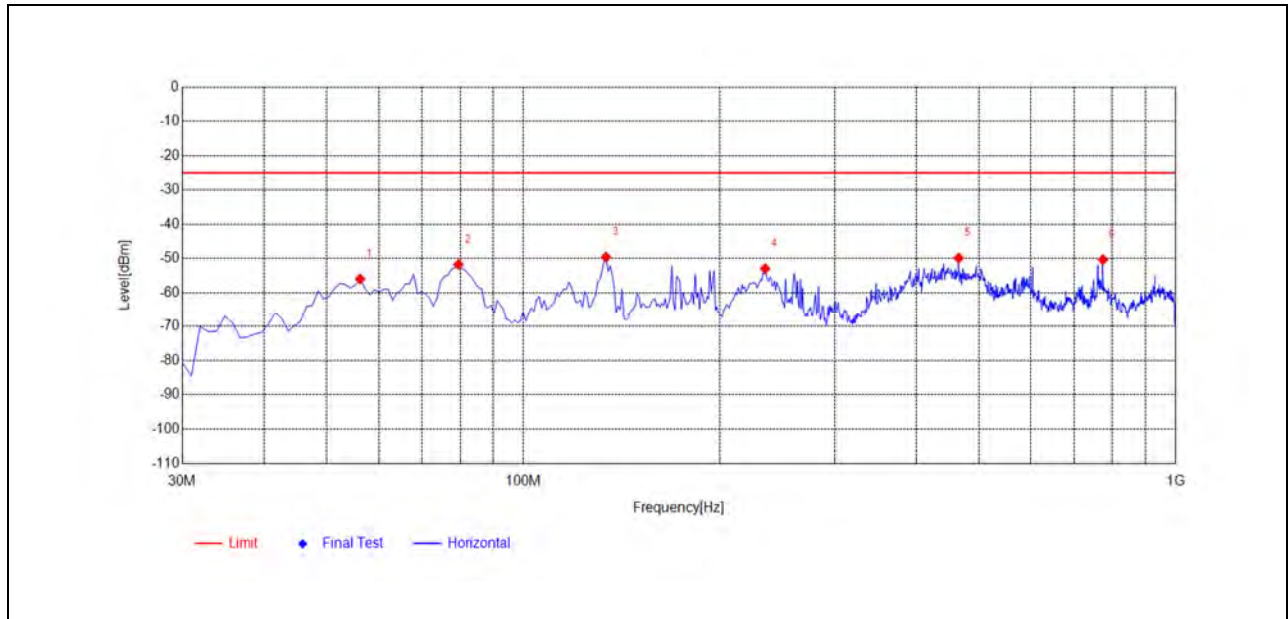
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-35.60	-60.86	-25.00	35.86	-25.26	Vertical	PASS
145.5455	-41.72	-53.35	-25.00	28.35	-11.63	Vertical	PASS
193.1231	-41.71	-51.08	-25.00	26.08	-9.37	Vertical	PASS
299.9299	-48.42	-54.23	-25.00	29.23	-5.81	Vertical	PASS
486.3564	-55.87	-55.33	-25.00	30.33	0.54	Vertical	PASS
760.1702	-60.21	-52.83	-25.00	27.83	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

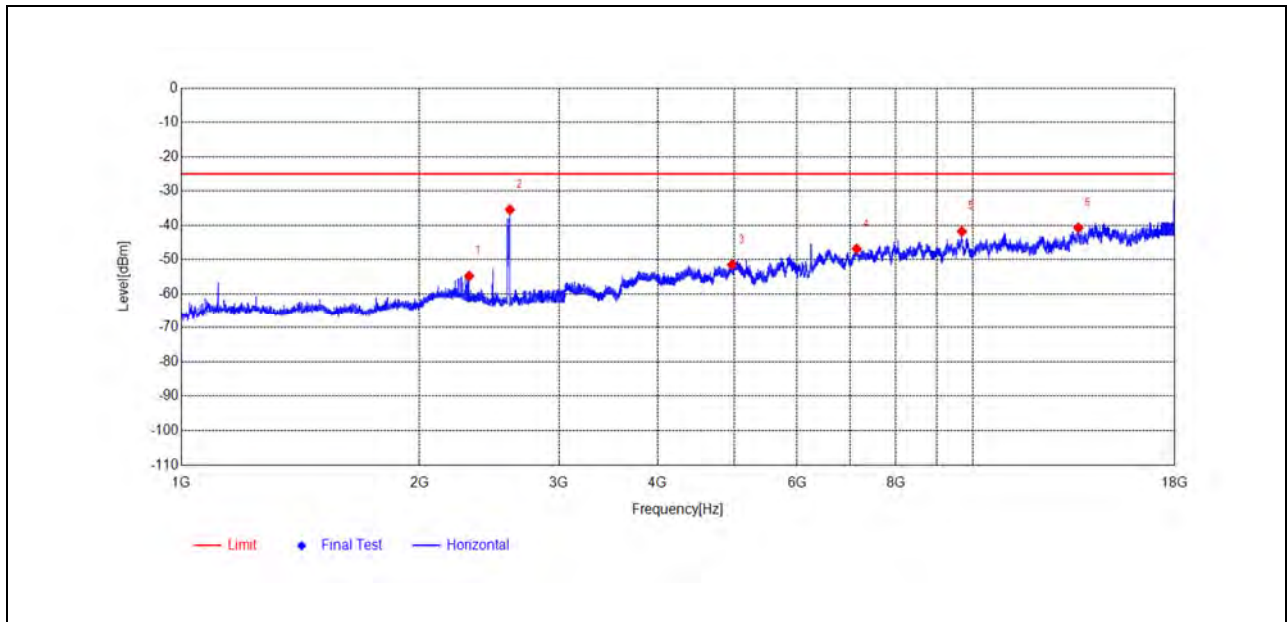
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2501.1501	-26.97	-35.48	-25.00	10.48	-8.51	Vertical	NA
2703.1703	-43.30	-52.31	-25.00	27.31	-9.01	Vertical	PASS
4922.3922	-50.86	-51.44	-25.00	26.44	-0.58	Vertical	PASS
7136.5137	-53.95	-45.48	-25.00	20.48	8.47	Vertical	PASS
9701.1701	-57.36	-43.08	-25.00	18.08	14.28	Vertical	PASS
14643.2643	-58.91	-37.91	-25.00	12.91	21.00	Vertical	PASS

Plot for Mid Channel



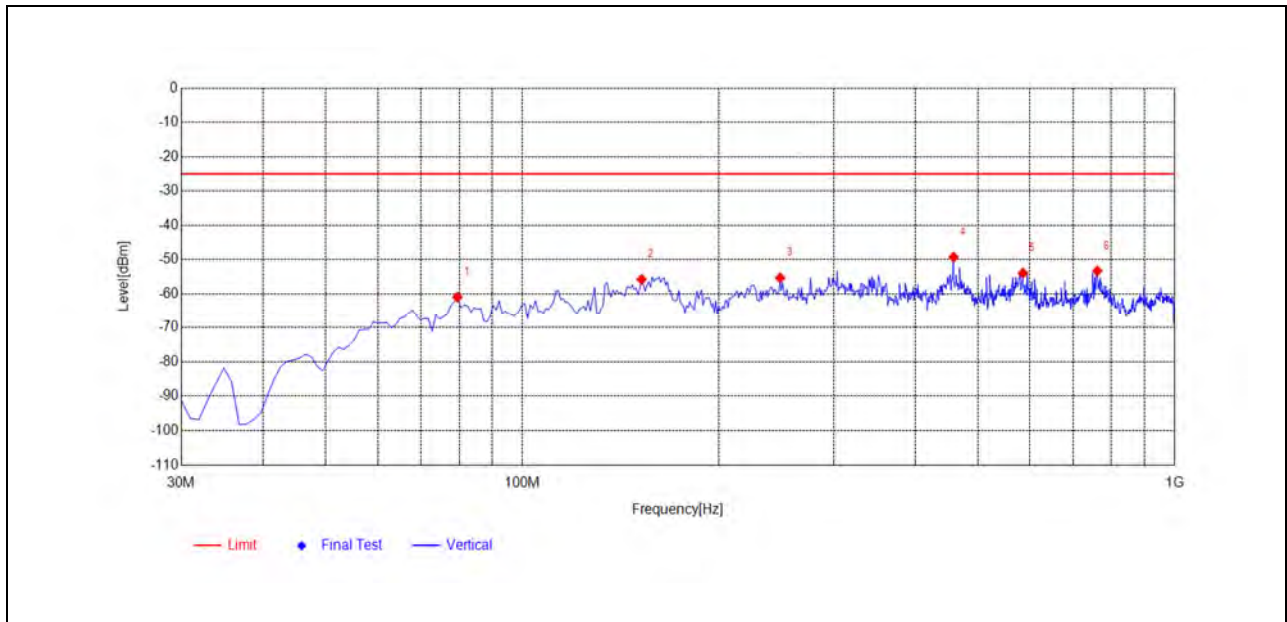
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-31.09	-55.95	-25.00	30.95	-24.86	Horizontal	PASS
79.5195	-28.53	-51.72	-25.00	26.72	-23.19	Horizontal	PASS
133.8939	-31.35	-49.56	-25.00	24.56	-18.21	Horizontal	PASS
234.8749	-49.47	-52.93	-25.00	27.93	-3.46	Horizontal	PASS
464.9950	-48.37	-49.86	-25.00	24.86	-1.49	Horizontal	PASS
773.7638	-58.10	-50.32	-25.00	25.32	7.78	Horizontal	PASS



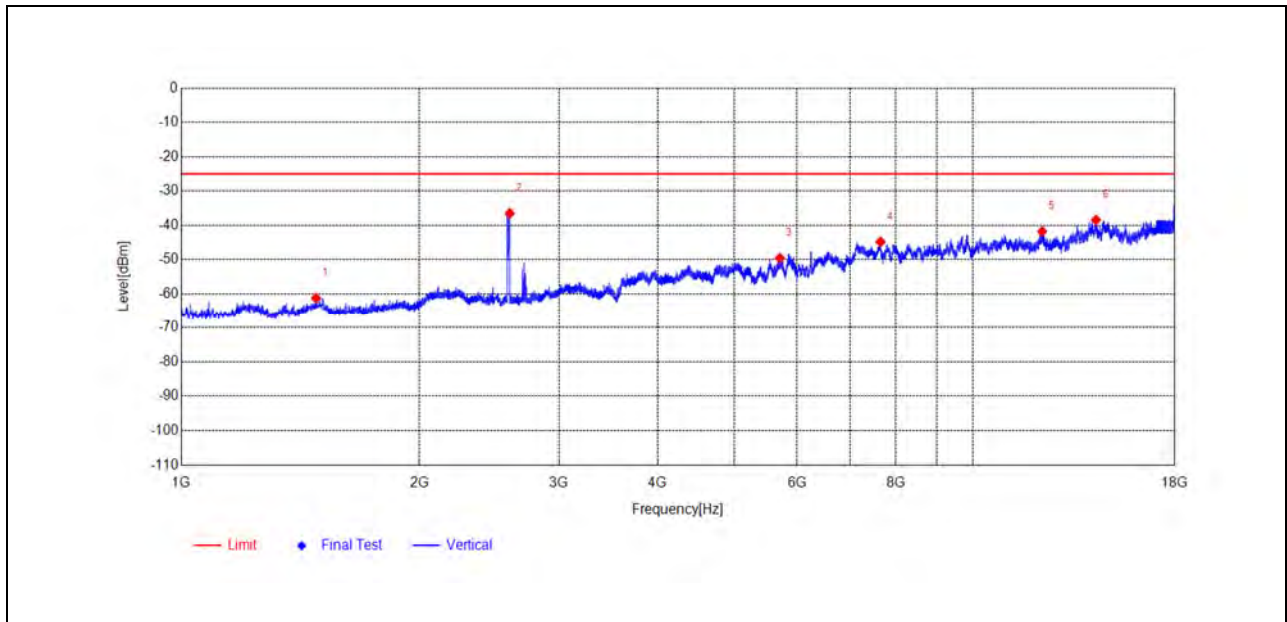
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2311.1311	-45.02	-54.76	-25.00	29.76	-9.74	Horizontal	PASS
2601.1601	-25.93	-35.44	-25.00	10.44	-9.51	Horizontal	NA
4966.8967	-51.55	-51.45	-25.00	26.45	0.10	Horizontal	PASS
7136.5137	-54.41	-46.84	-25.00	21.84	7.57	Horizontal	PASS
9691.5692	-56.23	-41.77	-25.00	16.77	14.46	Horizontal	PASS
13603.9604	-58.96	-40.72	-25.00	15.72	18.24	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

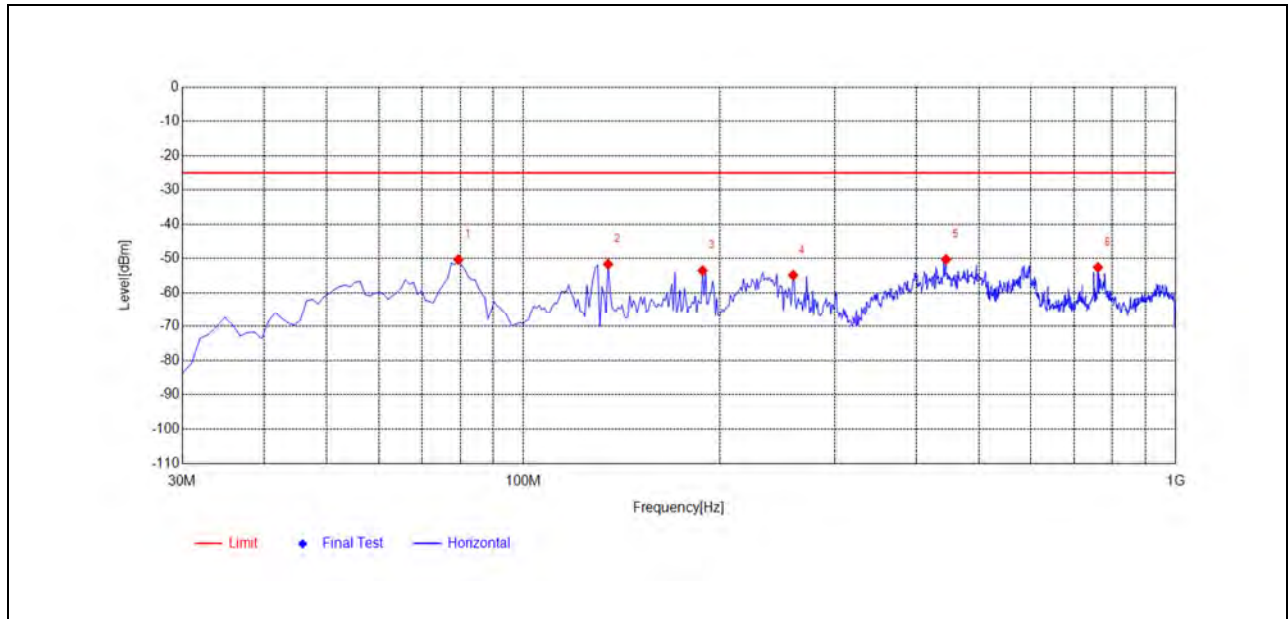
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-36.36	-60.96	-25.00	35.96	-24.60	Vertical	PASS
152.3423	-44.78	-55.77	-25.00	30.77	-10.99	Vertical	PASS
248.4685	-46.27	-55.32	-25.00	30.32	-9.05	Vertical	PASS
458.1982	-48.50	-49.25	-25.00	24.25	-0.75	Vertical	PASS
585.3954	-55.00	-53.91	-25.00	28.91	1.09	Vertical	PASS
761.1411	-60.67	-53.29	-25.00	28.29	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

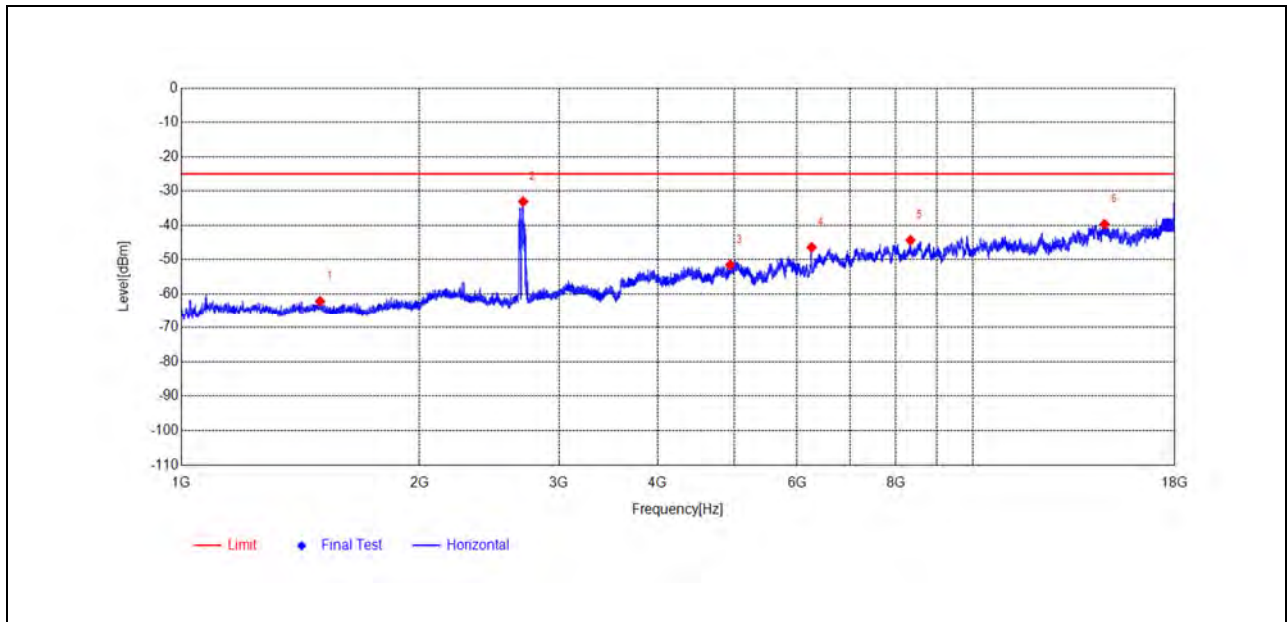
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1480.0480	-48.74	-61.23	-25.00	36.23	-12.49	Vertical	PASS
2601.1601	-27.43	-36.51	-25.00	11.51	-9.08	Vertical	NA
5707.4707	-51.89	-49.56	-25.00	24.56	2.33	Vertical	PASS
7650.1650	-54.84	-44.82	-25.00	19.82	10.02	Vertical	PASS
12243.0243	-58.12	-41.78	-25.00	16.78	16.34	Vertical	PASS
14320.4320	-58.42	-38.45	-25.00	13.45	19.97	Vertical	PASS

Plot for High Channel



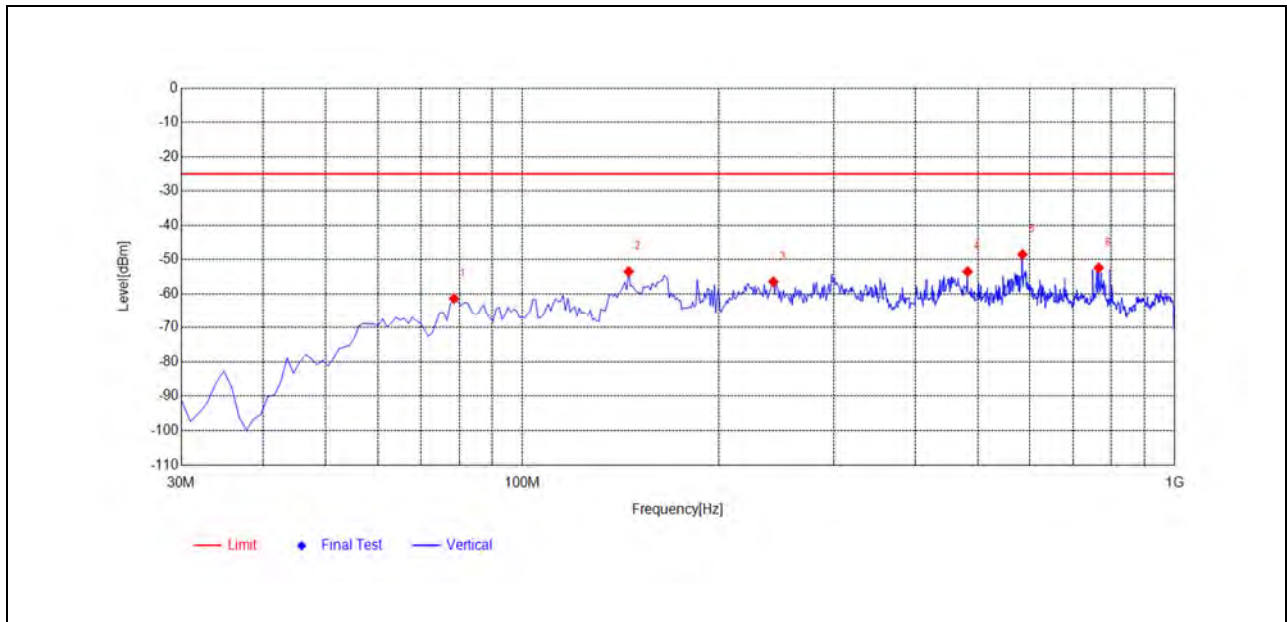
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-27.13	-50.32	-25.00	25.32	-23.19	Horizontal	PASS
134.8649	-34.36	-51.63	-25.00	26.63	-17.27	Horizontal	PASS
188.2683	-43.95	-53.51	-25.00	28.51	-9.56	Horizontal	PASS
259.1491	-49.18	-54.85	-25.00	29.85	-5.67	Horizontal	PASS
444.6046	-47.78	-50.25	-25.00	25.25	-2.47	Horizontal	PASS
760.1702	-60.25	-52.58	-25.00	27.58	7.67	Horizontal	PASS



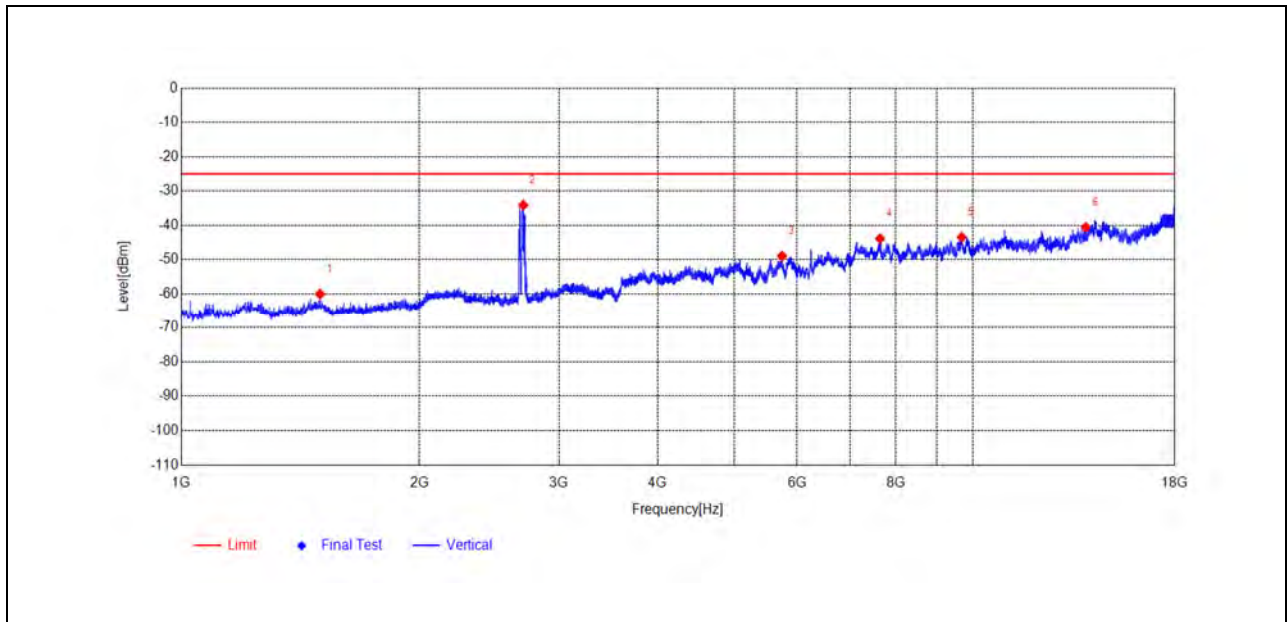
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1497.5498	-49.12	-62.17	-25.00	37.17	-13.05	Horizontal	PASS
2704.6705	-23.63	-33.10	-25.00	8.10	-9.47	Horizontal	NA
4940.3940	-51.32	-51.55	-25.00	26.55	-0.23	Horizontal	PASS
6261.6262	-49.70	-46.45	-25.00	21.45	3.25	Horizontal	PASS
8346.2346	-53.78	-44.35	-25.00	19.35	9.43	Horizontal	PASS
14681.6682	-59.35	-39.70	-25.00	14.70	19.65	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-36.14	-61.40	-25.00	36.40	-25.26	Vertical	PASS
145.5455	-41.85	-53.48	-25.00	28.48	-11.63	Vertical	PASS
242.6426	-47.61	-56.46	-25.00	31.46	-8.85	Vertical	PASS
481.5015	-53.83	-53.51	-25.00	28.51	0.32	Vertical	PASS
584.4244	-49.45	-48.50	-25.00	23.50	0.95	Vertical	PASS
765.0250	-59.76	-52.40	-25.00	27.40	7.36	Vertical	PASS

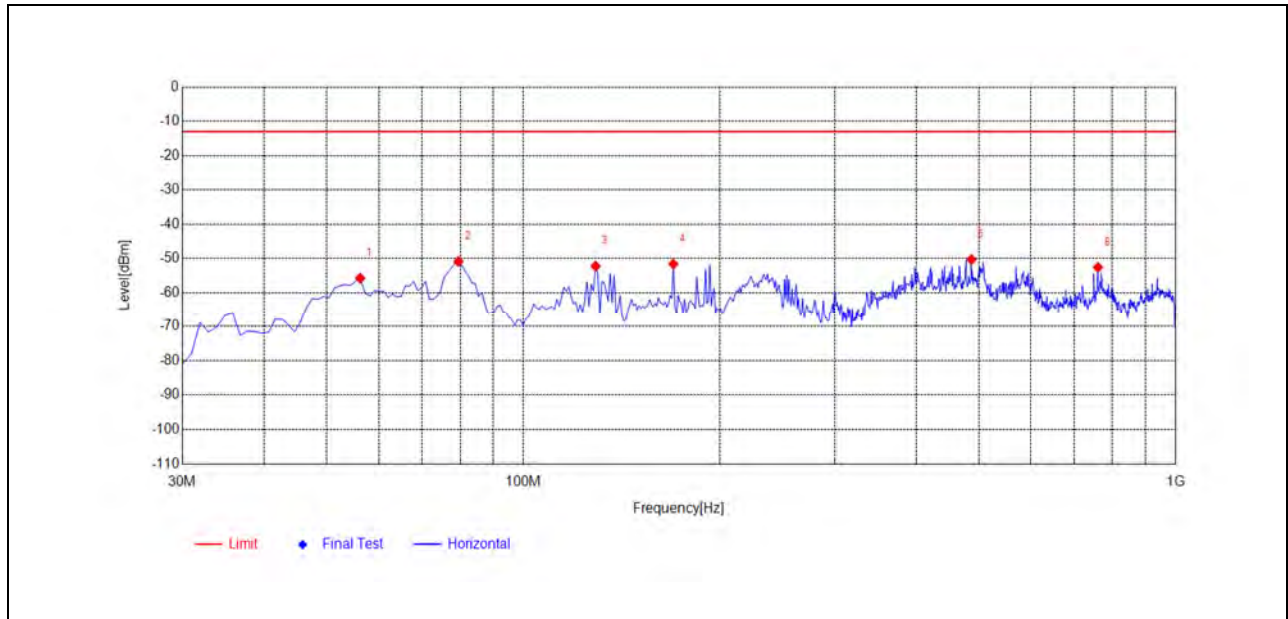


(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1497.5498	-47.94	-60.03	-25.00	35.03	-12.09	Vertical	PASS
2704.6705	-25.07	-34.11	-25.00	9.11	-9.04	Vertical	NA
5743.4743	-51.34	-48.96	-25.00	23.96	2.38	Vertical	PASS
7638.1638	-53.75	-43.89	-25.00	18.89	9.86	Vertical	PASS
9686.7687	-57.11	-43.50	-25.00	18.50	13.61	Vertical	PASS
13903.9904	-58.77	-40.56	-25.00	15.56	18.21	Vertical	PASS

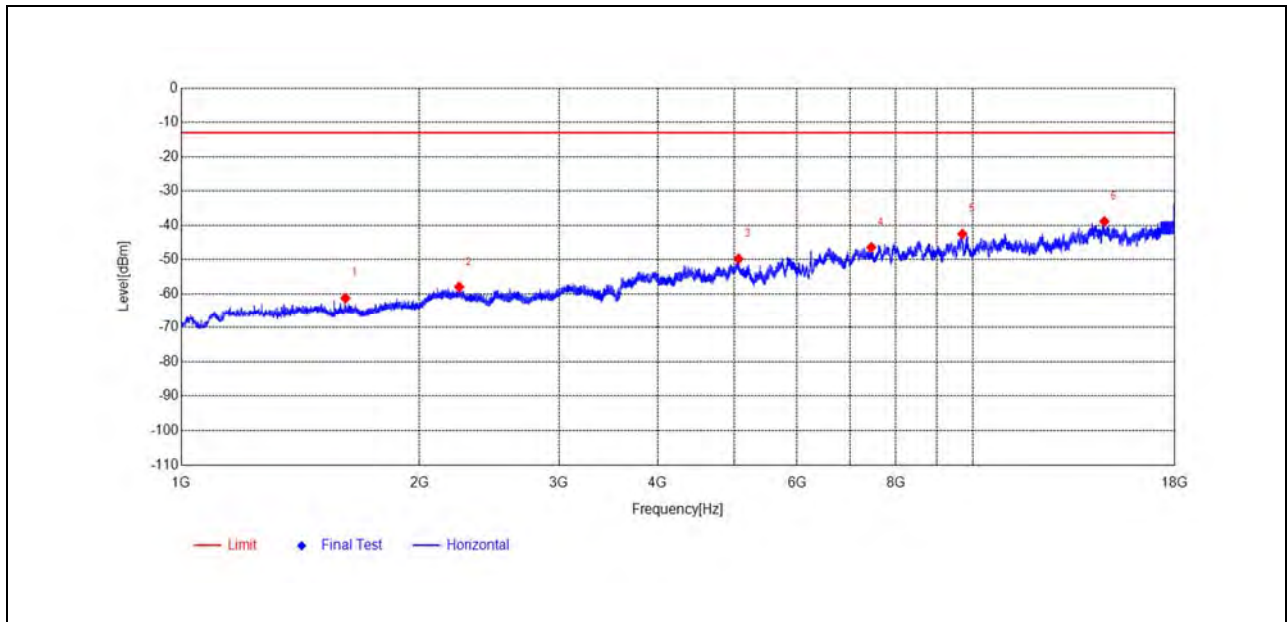
LTE Band 66

Plot for Low Channel



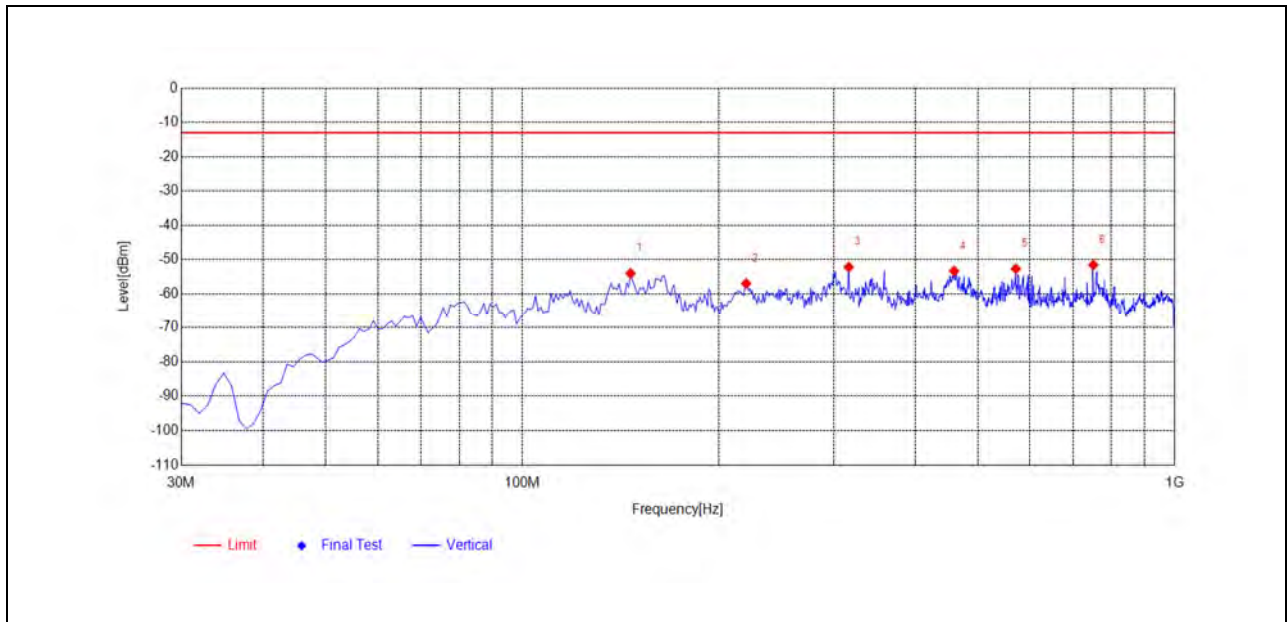
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-30.88	-55.74	-13.00	42.74	-24.86	Horizontal	PASS
79.5195	-27.66	-50.85	-13.00	37.85	-23.19	Horizontal	PASS
129.0390	-32.00	-52.21	-13.00	39.21	-20.21	Horizontal	PASS
169.8198	-39.53	-51.59	-13.00	38.59	-12.06	Horizontal	PASS
486.3564	-49.67	-50.31	-13.00	37.31	-0.64	Horizontal	PASS
760.1702	-60.25	-52.58	-13.00	39.58	7.67	Horizontal	PASS



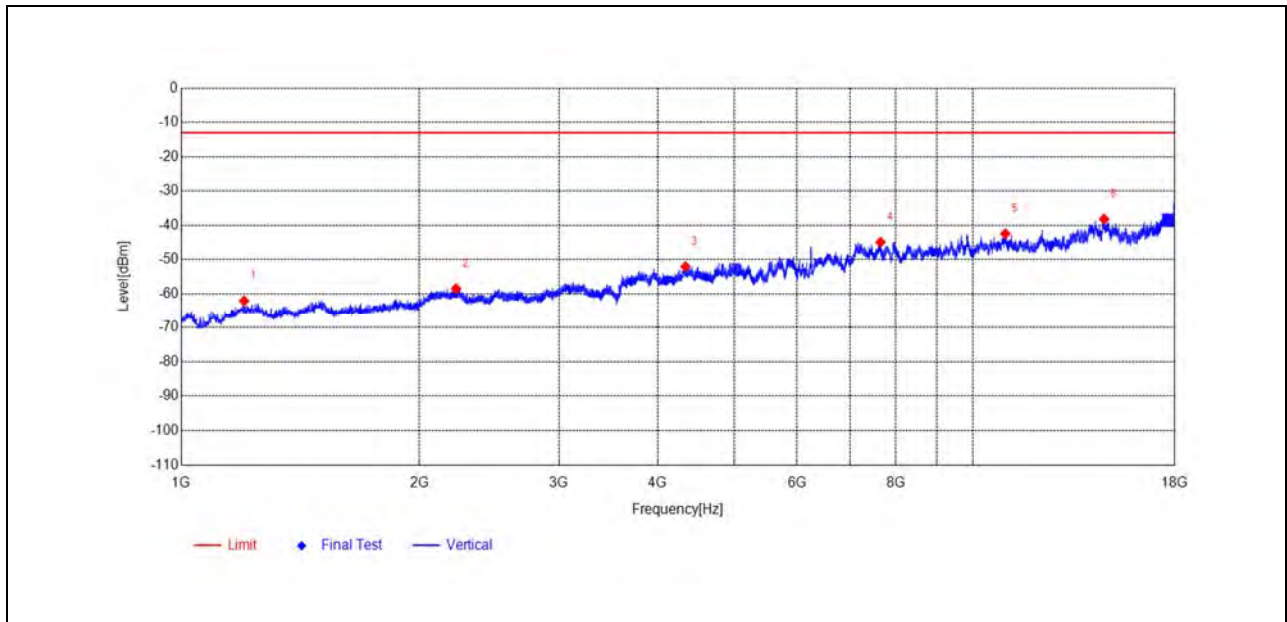
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1612.0612	-47.56	-61.24	-13.00	48.24	-13.68	Horizontal	PASS
2244.6245	-49.47	-57.96	-13.00	44.96	-8.49	Horizontal	PASS
5060.9061	-50.75	-49.77	-13.00	36.77	0.98	Horizontal	PASS
7447.3447	-54.50	-46.42	-13.00	33.42	8.08	Horizontal	PASS
9705.9706	-57.03	-42.55	-13.00	29.55	14.48	Horizontal	PASS
14673.2673	-58.72	-38.85	-13.00	25.85	19.87	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

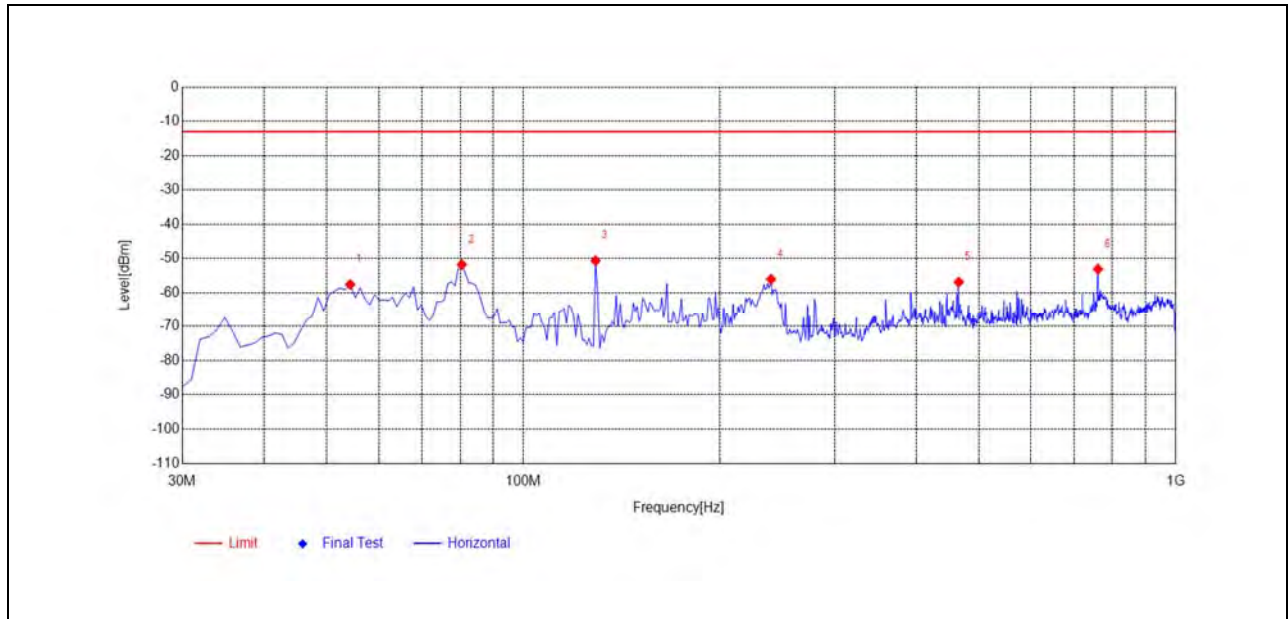
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
146.5165	-42.54	-54.00	-13.00	41.00	-11.46	Vertical	PASS
220.3103	-47.61	-56.97	-13.00	43.97	-9.36	Vertical	PASS
316.4364	-48.23	-52.16	-13.00	39.16	-3.93	Vertical	PASS
459.1692	-52.60	-53.32	-13.00	40.32	-0.72	Vertical	PASS
570.8308	-52.82	-52.68	-13.00	39.68	0.14	Vertical	PASS
750.4605	-56.00	-51.55	-13.00	38.55	4.45	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

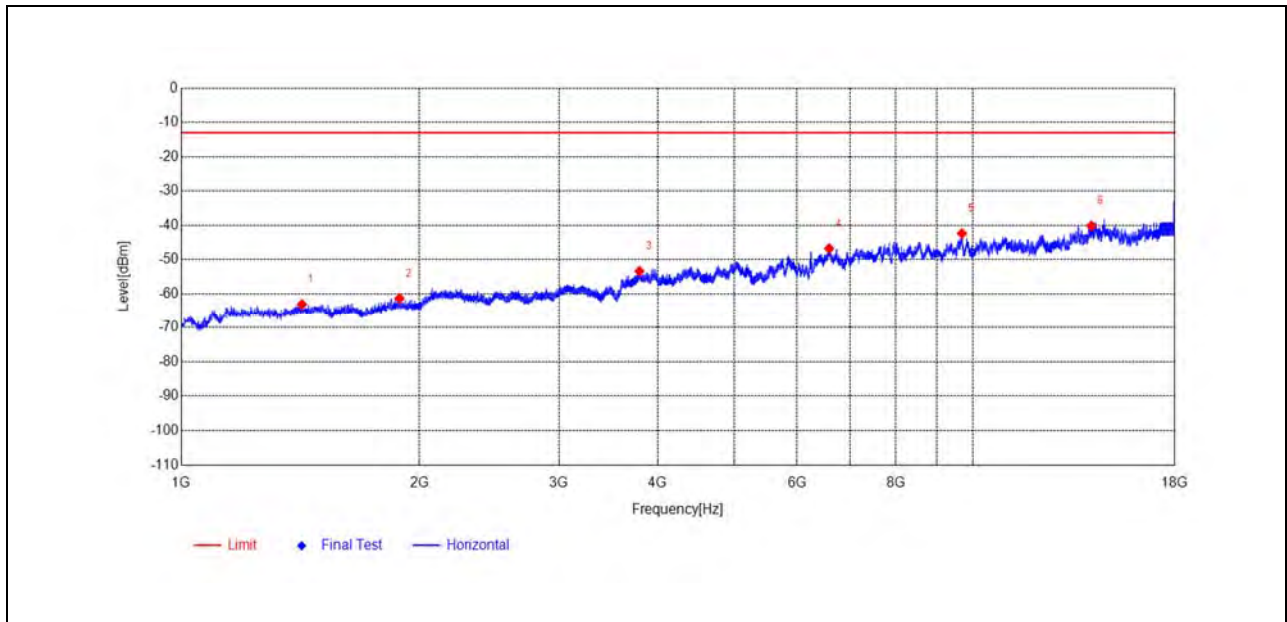
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1200.5201	-48.41	-62.07	-13.00	49.07	-13.66	Vertical	PASS
2224.6225	-49.84	-58.50	-13.00	45.50	-8.66	Vertical	PASS
4336.8337	-49.96	-52.03	-13.00	39.03	-2.07	Vertical	PASS
7650.1650	-54.94	-44.92	-13.00	31.92	10.02	Vertical	PASS
11000.9001	-58.13	-42.45	-13.00	29.45	15.68	Vertical	PASS
14658.8659	-59.18	-38.18	-13.00	25.18	21.00	Vertical	PASS

Plot for Mid Channel



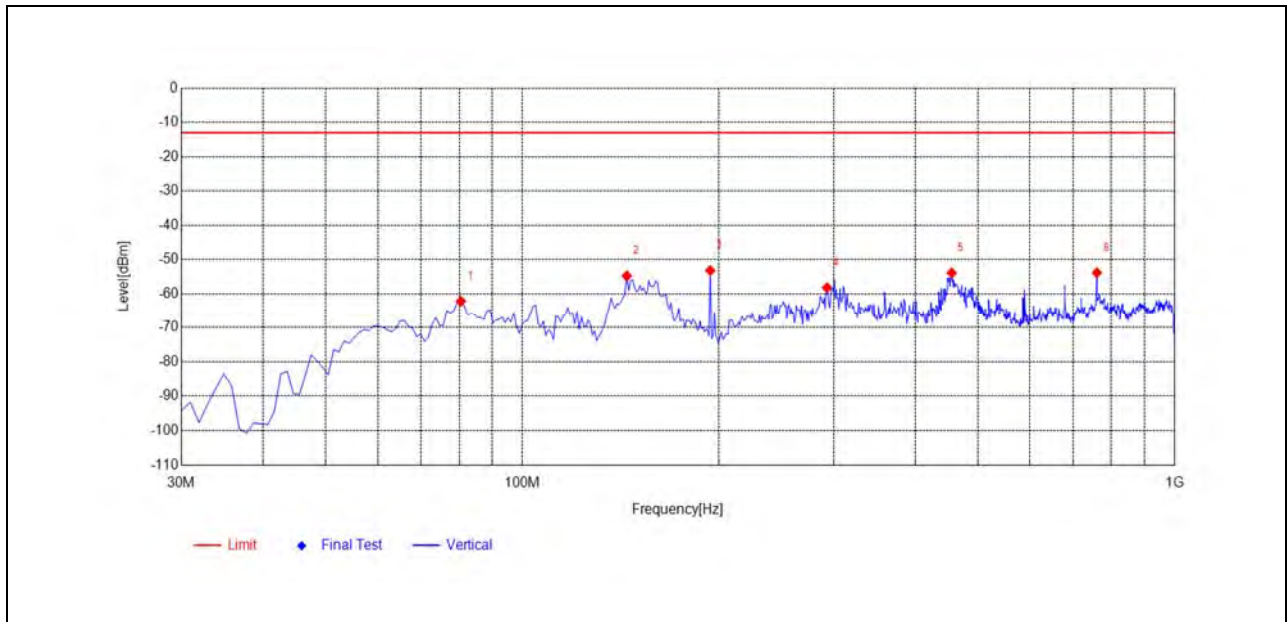
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
54.2743	-25.85	-57.57	-13.00	44.57	-31.72	Horizontal	PASS
80.4905	-27.63	-51.74	-13.00	38.74	-24.11	Horizontal	PASS
129.0390	-30.41	-50.62	-13.00	37.62	-20.21	Horizontal	PASS
239.7297	-52.88	-56.02	-13.00	43.02	-3.14	Horizontal	PASS
464.9950	-55.35	-56.84	-13.00	43.84	-1.49	Horizontal	PASS
760.1702	-60.74	-53.07	-13.00	40.07	7.67	Horizontal	PASS



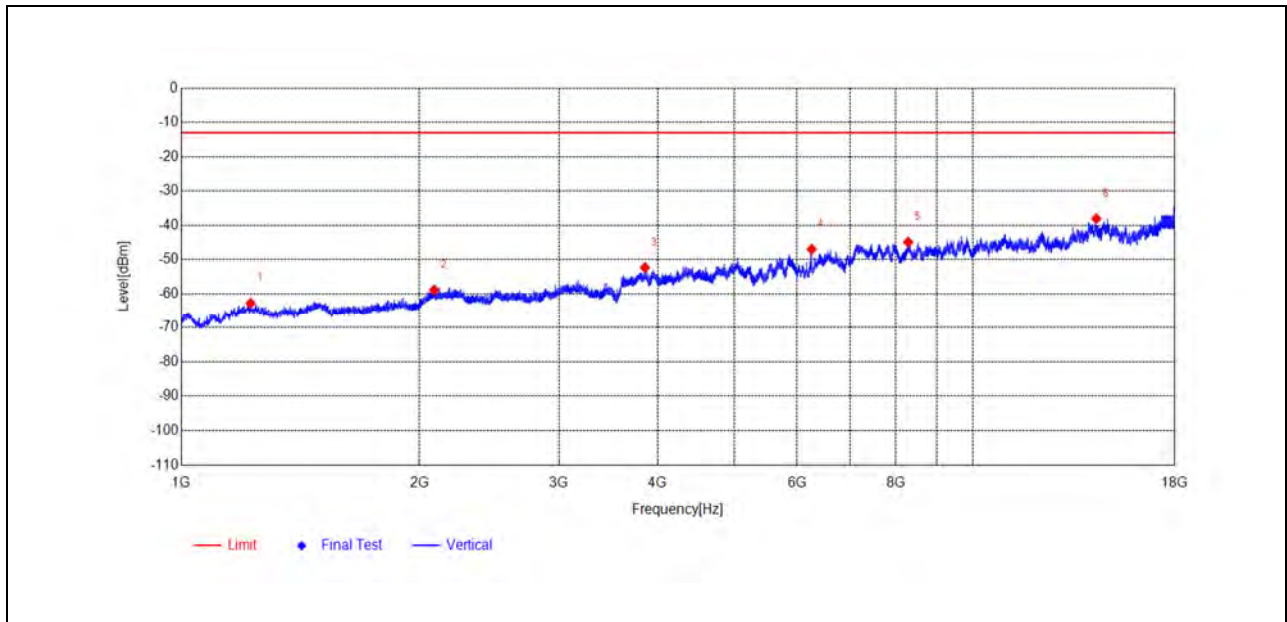
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1420.5421	-49.47	-63.11	-13.00	50.11	-13.64	Horizontal	PASS
1886.5887	-49.40	-61.33	-13.00	48.33	-11.93	Horizontal	PASS
3792.7793	-49.15	-53.37	-13.00	40.37	-4.22	Horizontal	PASS
6585.6586	-53.66	-46.77	-13.00	33.77	6.89	Horizontal	PASS
9693.9694	-56.99	-42.39	-13.00	29.39	14.60	Horizontal	PASS
14128.4128	-58.28	-40.14	-13.00	27.14	18.14	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

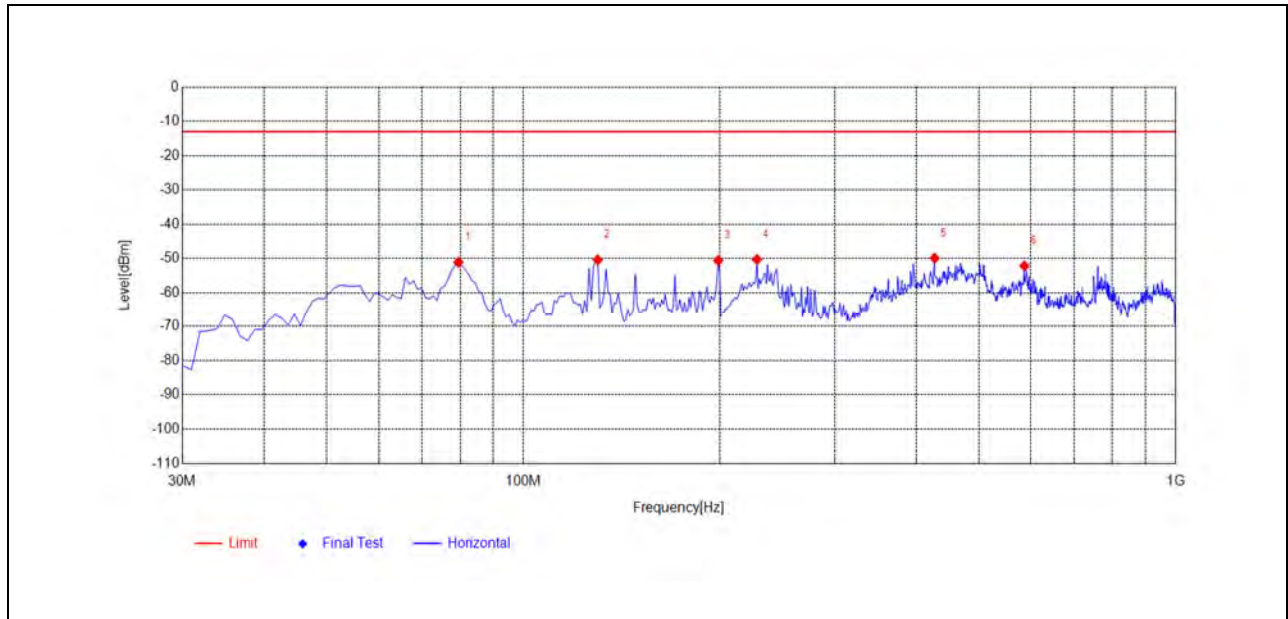
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
80.4905	-37.12	-62.15	-13.00	49.15	-25.03	Vertical	PASS
144.5746	-42.78	-54.75	-13.00	41.75	-11.97	Vertical	PASS
194.0941	-44.01	-53.17	-13.00	40.17	-9.16	Vertical	PASS
293.1331	-52.05	-58.19	-13.00	45.19	-6.14	Vertical	PASS
455.2853	-53.02	-53.85	-13.00	40.85	-0.83	Vertical	PASS
760.1702	-61.21	-53.83	-13.00	40.83	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

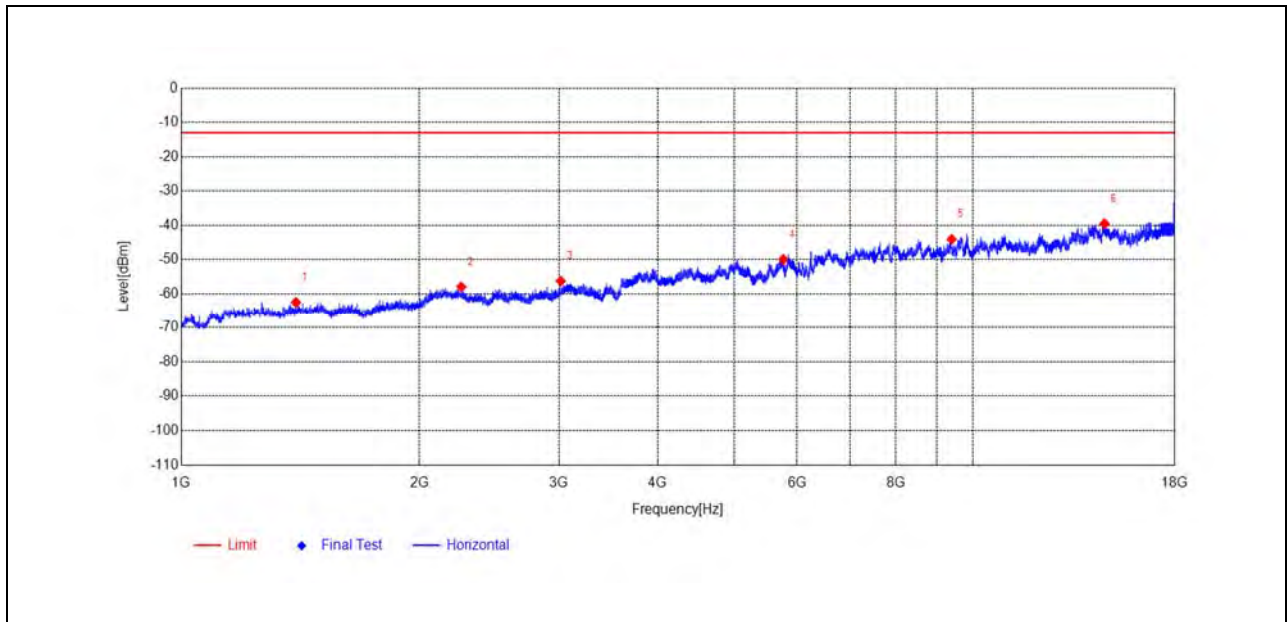
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1223.5224	-49.21	-62.74	-13.00	49.74	-13.53	Vertical	PASS
2087.6088	-49.79	-58.86	-13.00	45.86	-9.07	Vertical	PASS
3853.7854	-48.49	-52.29	-13.00	39.29	-3.80	Vertical	PASS
6261.6262	-49.99	-46.96	-13.00	33.96	3.03	Vertical	PASS
8289.8290	-54.85	-44.88	-13.00	31.88	9.97	Vertical	PASS
14331.2331	-57.99	-38.05	-13.00	25.05	19.94	Vertical	PASS

Plot for High Channel



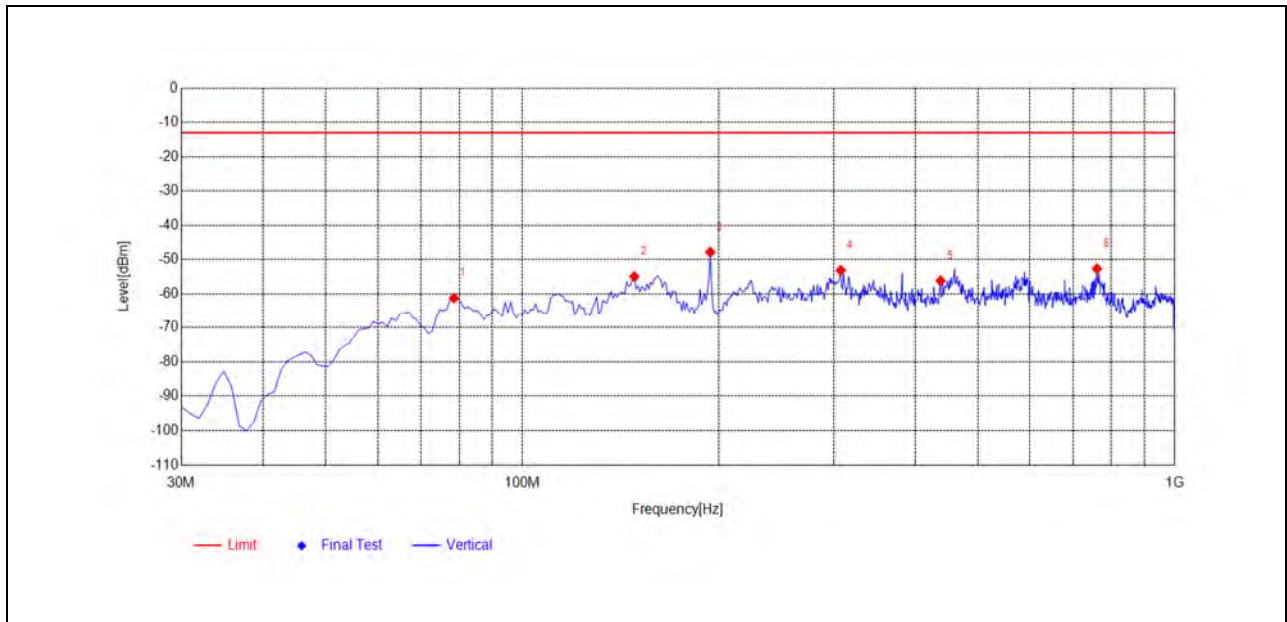
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-27.85	-51.04	-13.00	38.04	-23.19	Horizontal	PASS
130.0100	-30.29	-50.38	-13.00	37.38	-20.09	Horizontal	PASS
198.9489	-40.10	-50.57	-13.00	37.57	-10.47	Horizontal	PASS
228.0781	-46.94	-50.26	-13.00	37.26	-3.32	Horizontal	PASS
427.1271	-48.09	-49.88	-13.00	36.88	-1.79	Horizontal	PASS
586.3664	-54.57	-52.11	-13.00	39.11	2.46	Horizontal	PASS



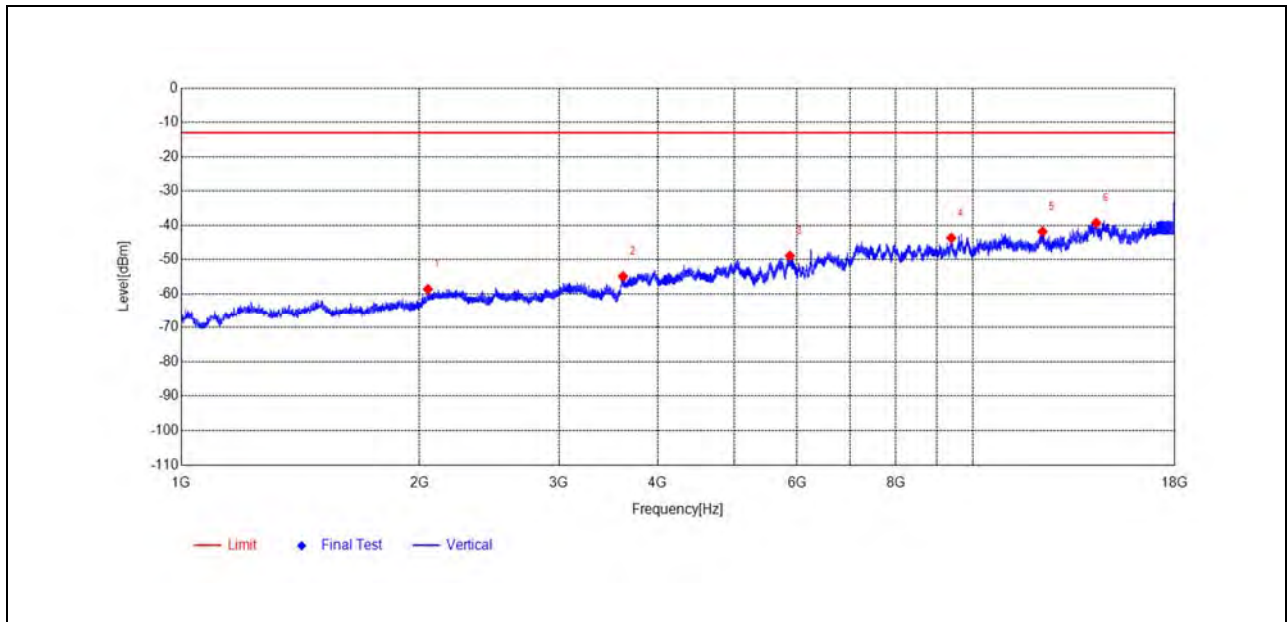
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1396.0396	-48.86	-62.48	-13.00	49.48	-13.62	Horizontal	PASS
2258.6259	-49.28	-57.94	-13.00	44.94	-8.66	Horizontal	PASS
3016.7017	-48.91	-56.25	-13.00	43.25	-7.34	Horizontal	PASS
5764.4764	-52.04	-49.93	-13.00	36.93	2.11	Horizontal	PASS
9407.1407	-57.20	-44.07	-13.00	31.07	13.13	Horizontal	PASS
14679.2679	-59.24	-39.53	-13.00	26.53	19.71	Horizontal	PASS



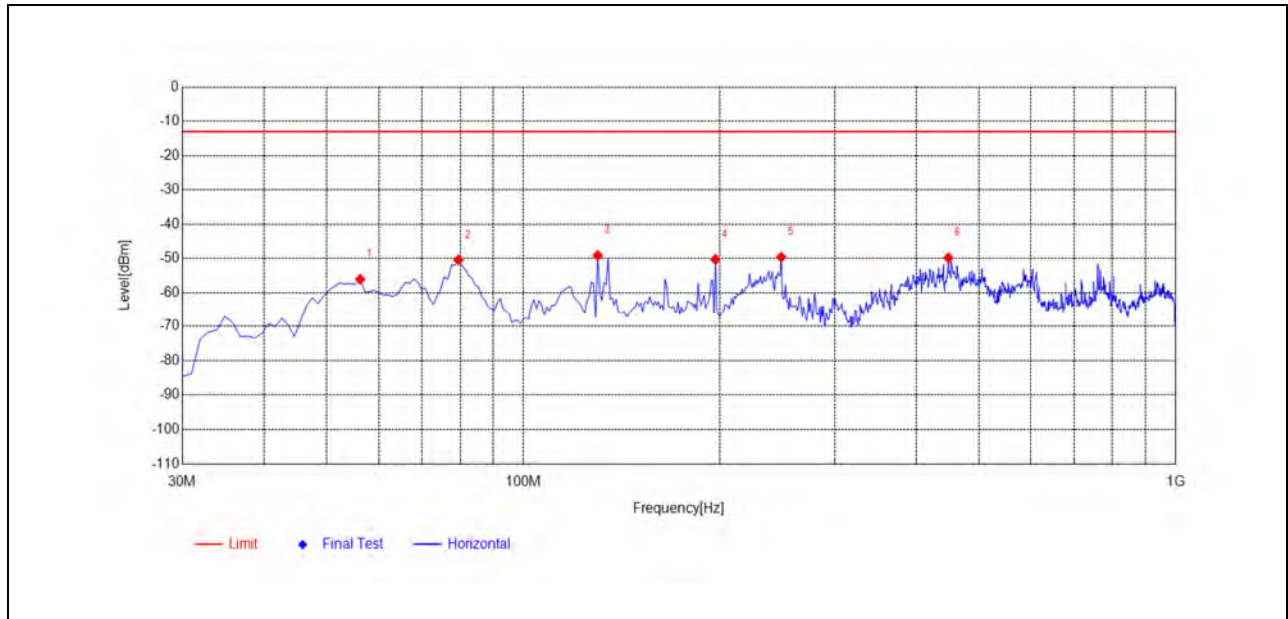
(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
78.5485	-35.97	-61.23	-13.00	48.23	-25.26	Vertical	PASS
148.4585	-44.27	-54.91	-13.00	41.91	-10.64	Vertical	PASS
194.0941	-38.65	-47.81	-13.00	34.81	-9.16	Vertical	PASS
307.6977	-47.91	-53.13	-13.00	40.13	-5.22	Vertical	PASS
437.8078	-53.81	-56.16	-13.00	43.16	-2.35	Vertical	PASS
760.1702	-60.06	-52.68	-13.00	39.68	7.38	Vertical	PASS



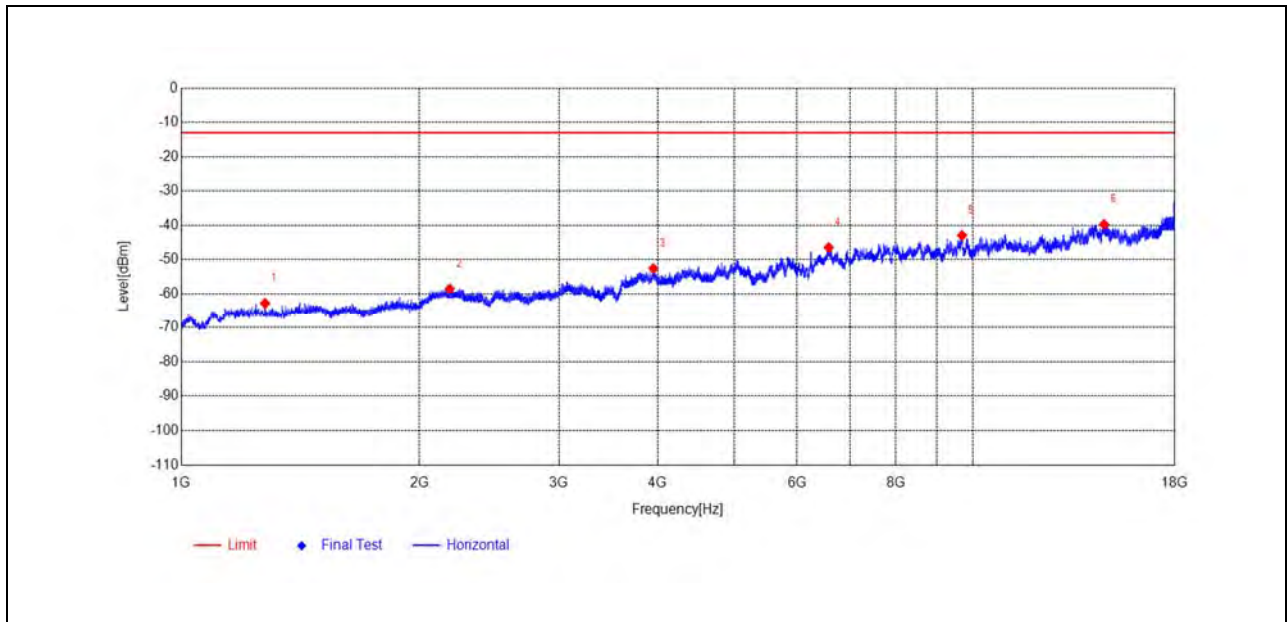
(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2049.6050	-48.95	-58.64	-13.00	45.64	-9.69	Vertical	PASS
3616.2616	-49.19	-54.88	-13.00	41.88	-5.69	Vertical	PASS
5875.9876	-52.58	-48.89	-13.00	35.89	3.69	Vertical	PASS
9396.3396	-57.55	-43.72	-13.00	30.72	13.83	Vertical	PASS
12256.2256	-58.23	-41.84	-13.00	28.84	16.39	Vertical	PASS
14326.4326	-59.23	-39.27	-13.00	26.27	19.96	Vertical	PASS

**LTE Band 71****Plot for Low Channel**

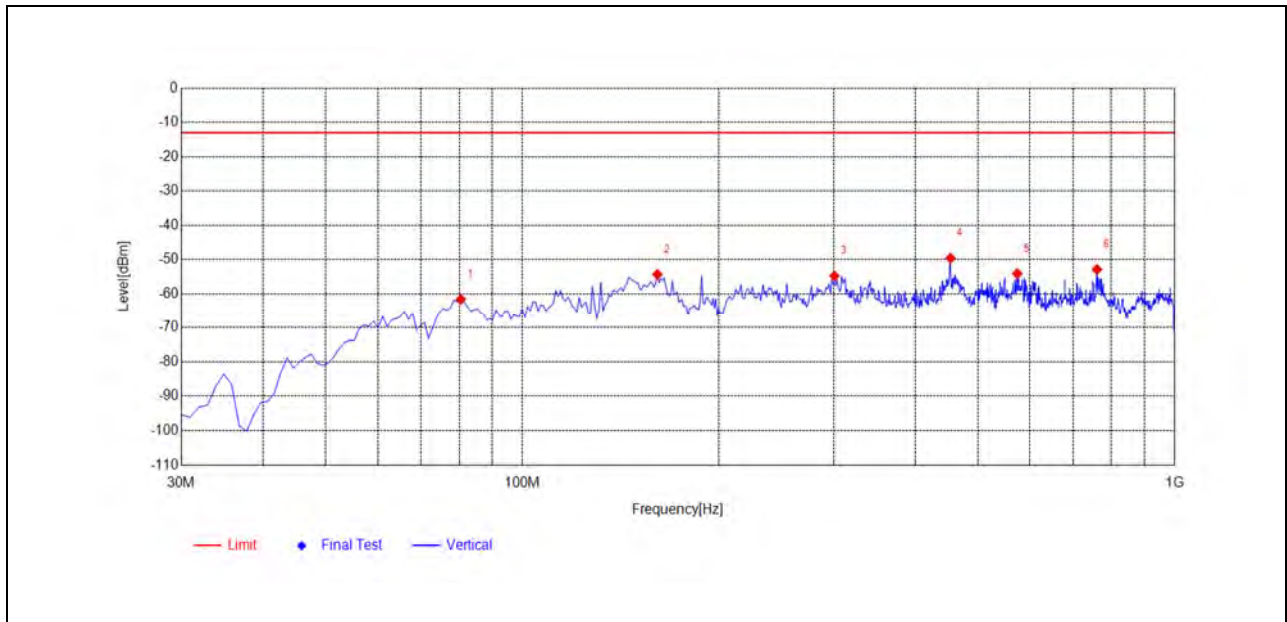
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-31.19	-56.05	-13.00	43.05	-24.86	Horizontal	PASS
79.5195	-27.22	-50.41	-13.00	37.41	-23.19	Horizontal	PASS
130.0100	-28.99	-49.08	-13.00	36.08	-20.09	Horizontal	PASS
197.0070	-40.30	-50.28	-13.00	37.28	-9.98	Horizontal	PASS
248.4685	-44.15	-49.58	-13.00	36.58	-5.43	Horizontal	PASS
448.4885	-47.85	-49.81	-13.00	36.81	-1.96	Horizontal	PASS



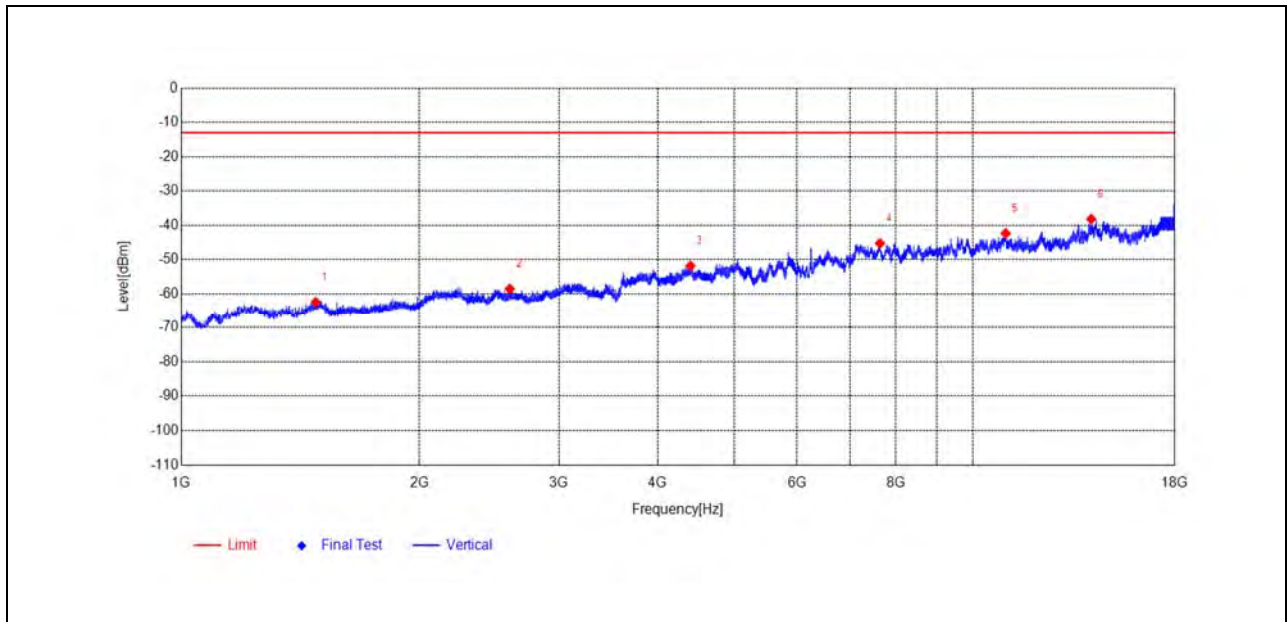
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1276.0276	-48.29	-62.77	-13.00	49.77	-14.48	Horizontal	PASS
2183.6184	-49.76	-58.55	-13.00	45.55	-8.79	Horizontal	PASS
3950.2950	-49.63	-52.61	-13.00	39.61	-2.98	Horizontal	PASS
6579.6580	-53.15	-46.44	-13.00	33.44	6.71	Horizontal	PASS
9697.5698	-57.75	-42.94	-13.00	29.94	14.81	Horizontal	PASS
14662.4662	-59.90	-39.75	-13.00	26.75	20.15	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

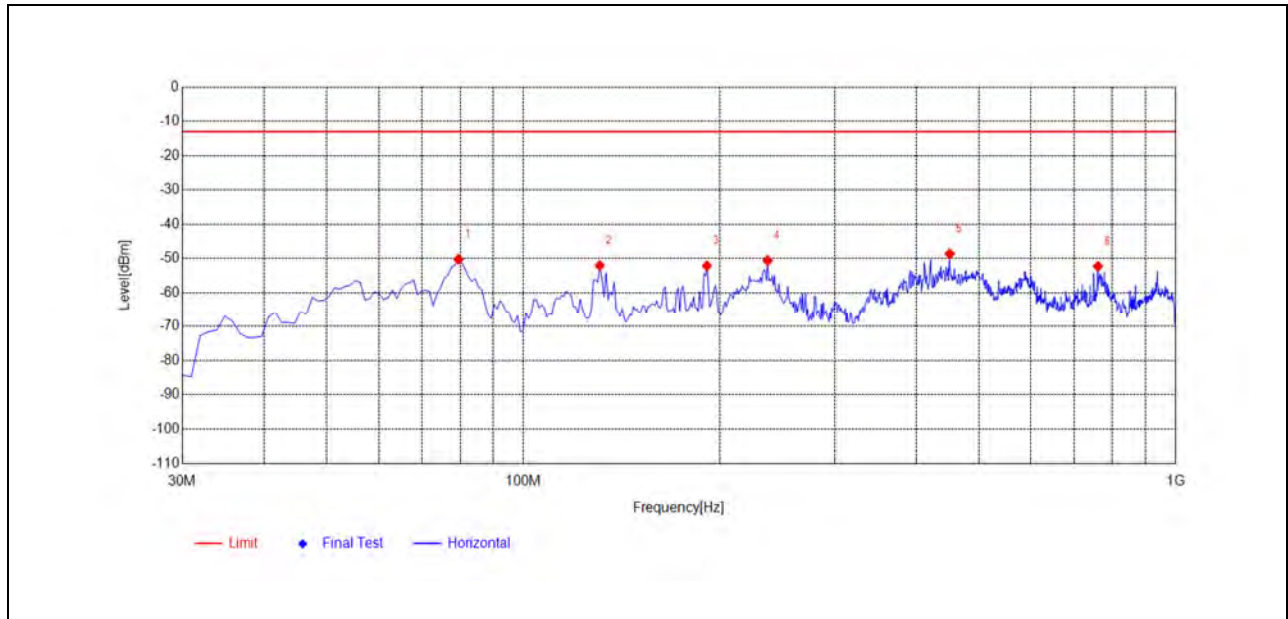
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
80.4905	-36.56	-61.59	-13.00	48.59	-25.03	Vertical	PASS
161.0811	-43.33	-54.29	-13.00	41.29	-10.96	Vertical	PASS
300.9009	-49.09	-54.79	-13.00	41.79	-5.70	Vertical	PASS
453.3433	-48.38	-49.58	-13.00	36.58	-1.20	Vertical	PASS
573.7437	-54.26	-54.07	-13.00	41.07	0.19	Vertical	PASS
760.1702	-60.24	-52.86	-13.00	39.86	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

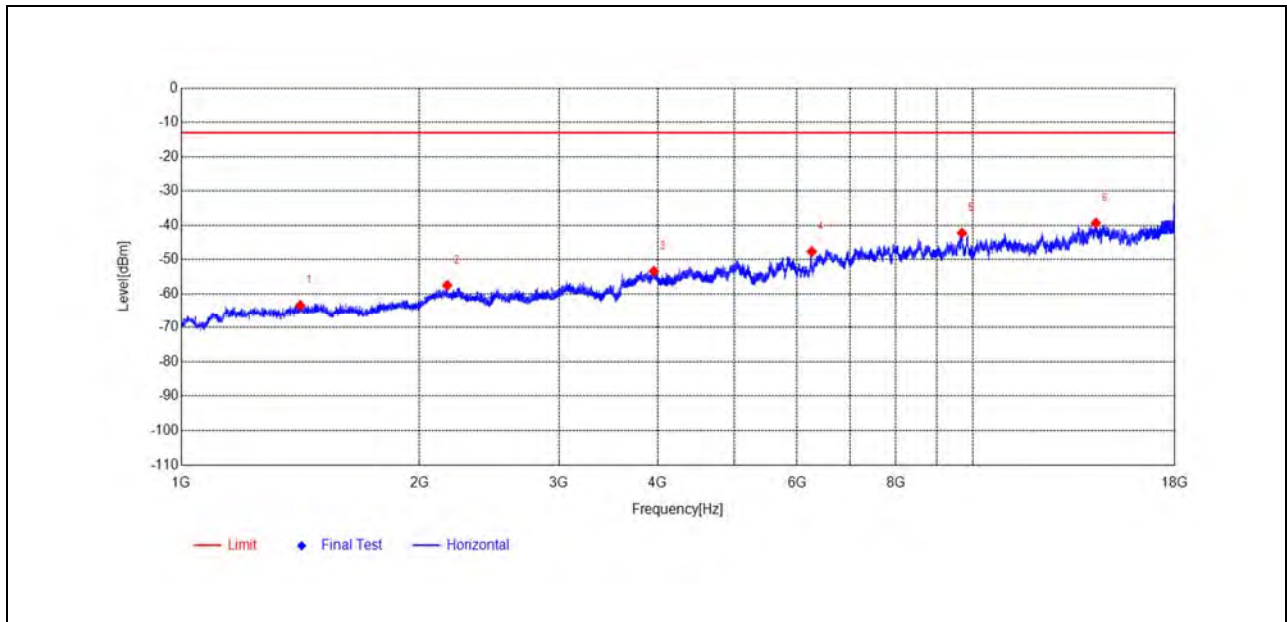
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1478.5479	-49.90	-62.43	-13.00	49.43	-12.53	Vertical	PASS
2600.6601	-49.46	-58.53	-13.00	45.53	-9.07	Vertical	PASS
4399.8400	-50.31	-51.83	-13.00	38.83	-1.52	Vertical	PASS
7636.9637	-55.11	-45.27	-13.00	32.27	9.84	Vertical	PASS
11009.3009	-57.78	-42.38	-13.00	29.38	15.40	Vertical	PASS
14121.2121	-56.97	-38.20	-13.00	25.20	18.77	Vertical	PASS

Plot for Mid Channel



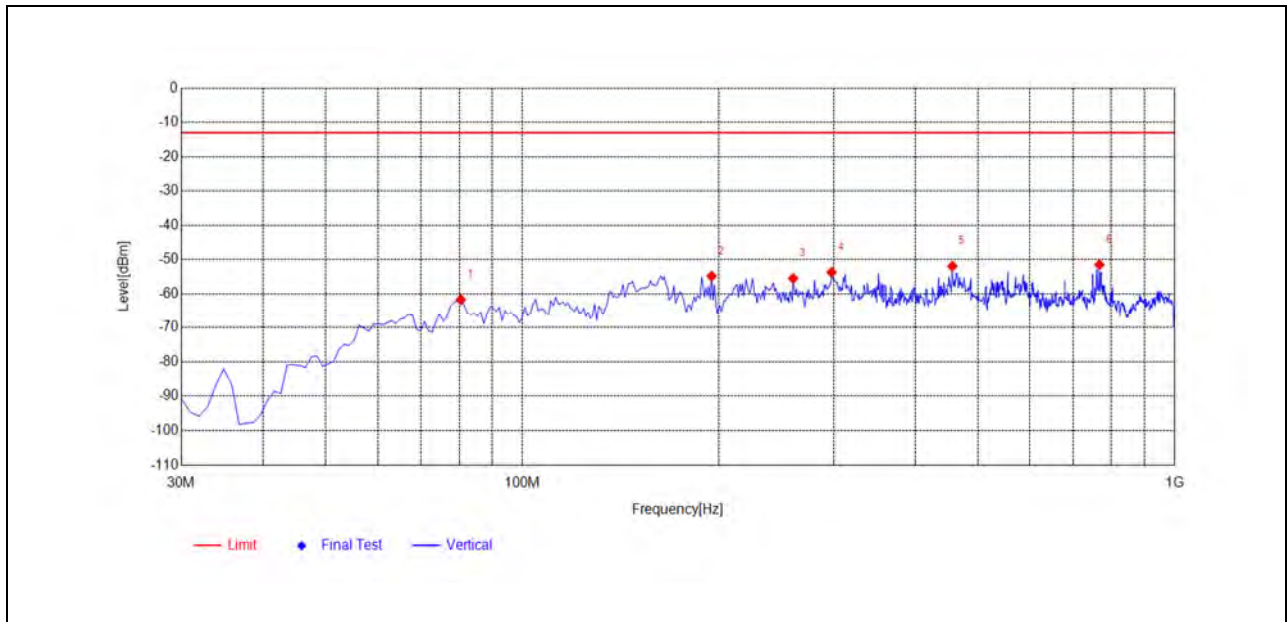
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-27.02	-50.21	-13.00	37.21	-23.19	Horizontal	PASS
130.9810	-31.92	-52.03	-13.00	39.03	-20.11	Horizontal	PASS
191.1812	-43.50	-52.12	-13.00	39.12	-8.62	Horizontal	PASS
236.8168	-47.26	-50.60	-13.00	37.60	-3.34	Horizontal	PASS
450.4304	-46.96	-48.60	-13.00	35.60	-1.64	Horizontal	PASS
760.1702	-59.93	-52.26	-13.00	39.26	7.67	Horizontal	PASS



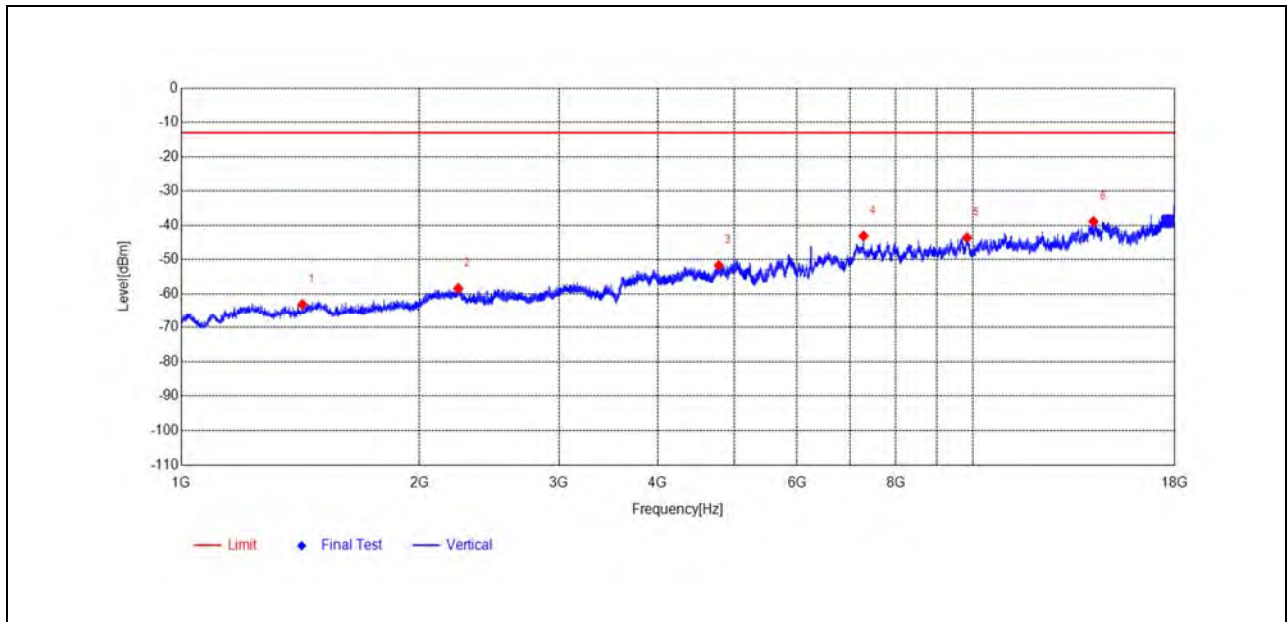
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1413.5414	-49.76	-63.36	-13.00	50.36	-13.60	Horizontal	PASS
2168.1168	-48.86	-57.51	-13.00	44.51	-8.65	Horizontal	PASS
3955.7956	-50.31	-53.37	-13.00	40.37	-3.06	Horizontal	PASS
6261.6262	-50.92	-47.67	-13.00	34.67	3.25	Horizontal	PASS
9693.9694	-56.87	-42.27	-13.00	29.27	14.60	Horizontal	PASS
14314.4314	-58.80	-39.34	-13.00	26.34	19.46	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

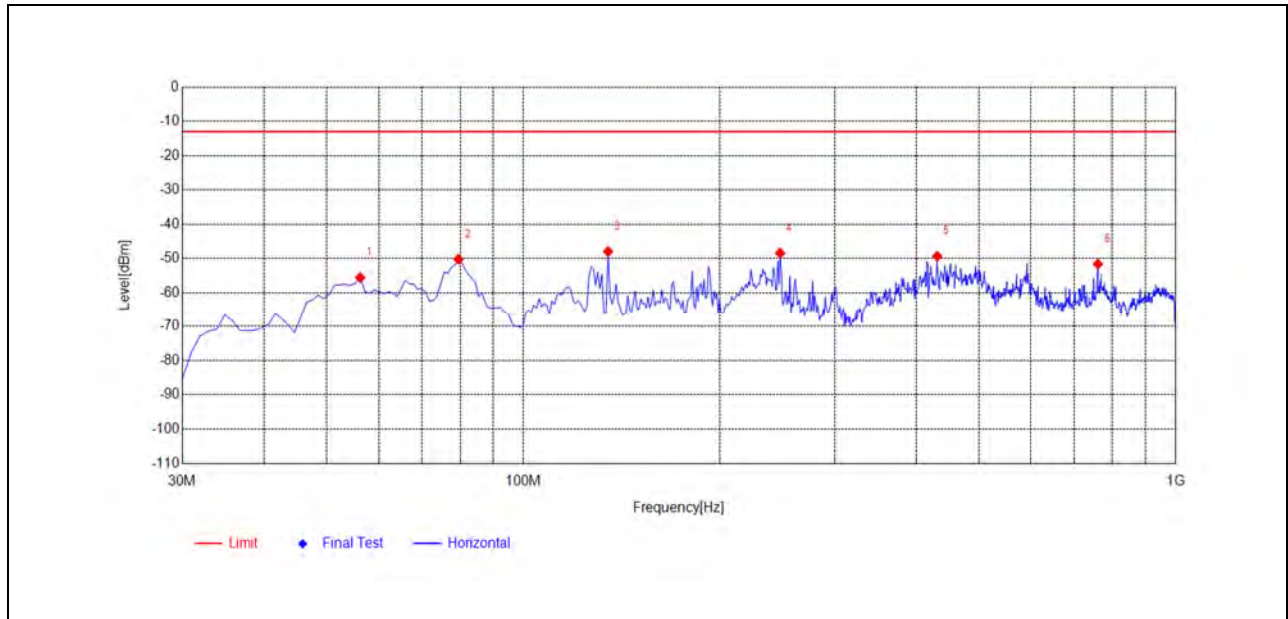
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
80.4905	-36.65	-61.68	-13.00	48.68	-25.03	Vertical	PASS
195.0651	-44.14	-54.81	-13.00	41.81	-10.67	Vertical	PASS
260.1201	-47.44	-55.47	-13.00	42.47	-8.03	Vertical	PASS
297.9880	-47.70	-53.70	-13.00	40.70	-6.00	Vertical	PASS
456.2563	-51.12	-51.92	-13.00	38.92	-0.80	Vertical	PASS
766.9670	-58.51	-51.47	-13.00	38.47	7.04	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

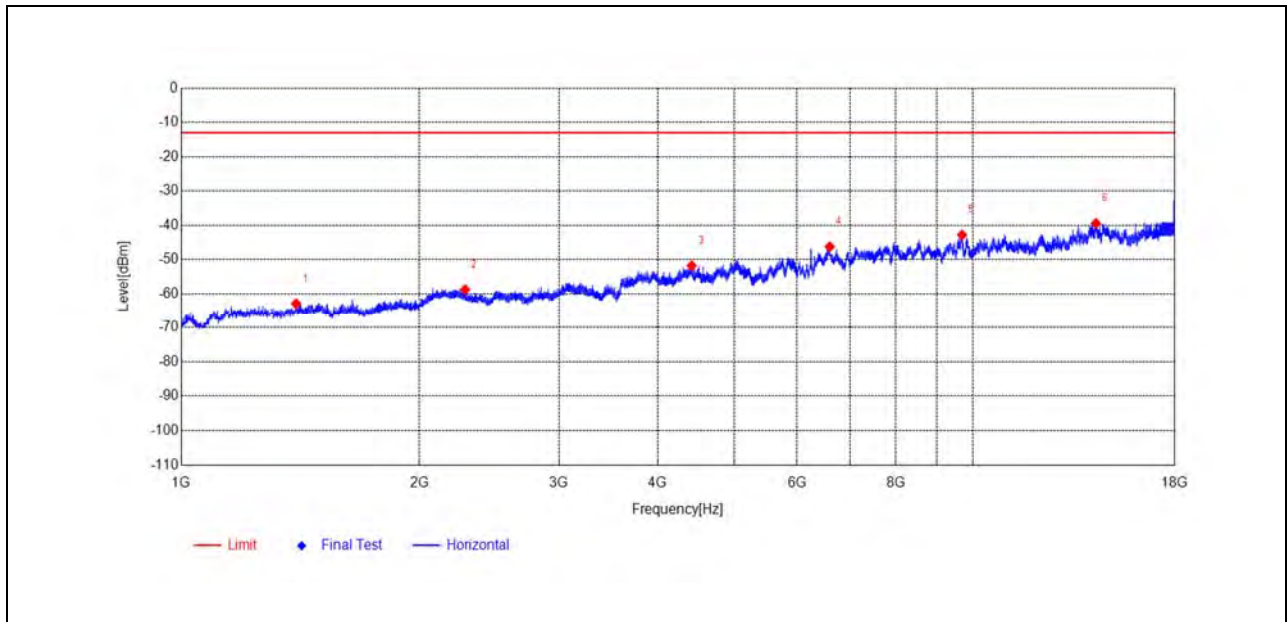
Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1422.5423	-49.16	-63.11	-13.00	50.11	-13.95	Vertical	PASS
2238.6239	-49.90	-58.39	-13.00	45.39	-8.49	Vertical	PASS
4778.3778	-51.70	-51.65	-13.00	38.65	0.05	Vertical	PASS
7280.5281	-51.58	-43.12	-13.00	30.12	8.46	Vertical	PASS
9837.9838	-58.39	-43.62	-13.00	30.62	14.77	Vertical	PASS
14212.4212	-57.41	-38.90	-13.00	25.90	18.51	Vertical	PASS

Plot for High Channel



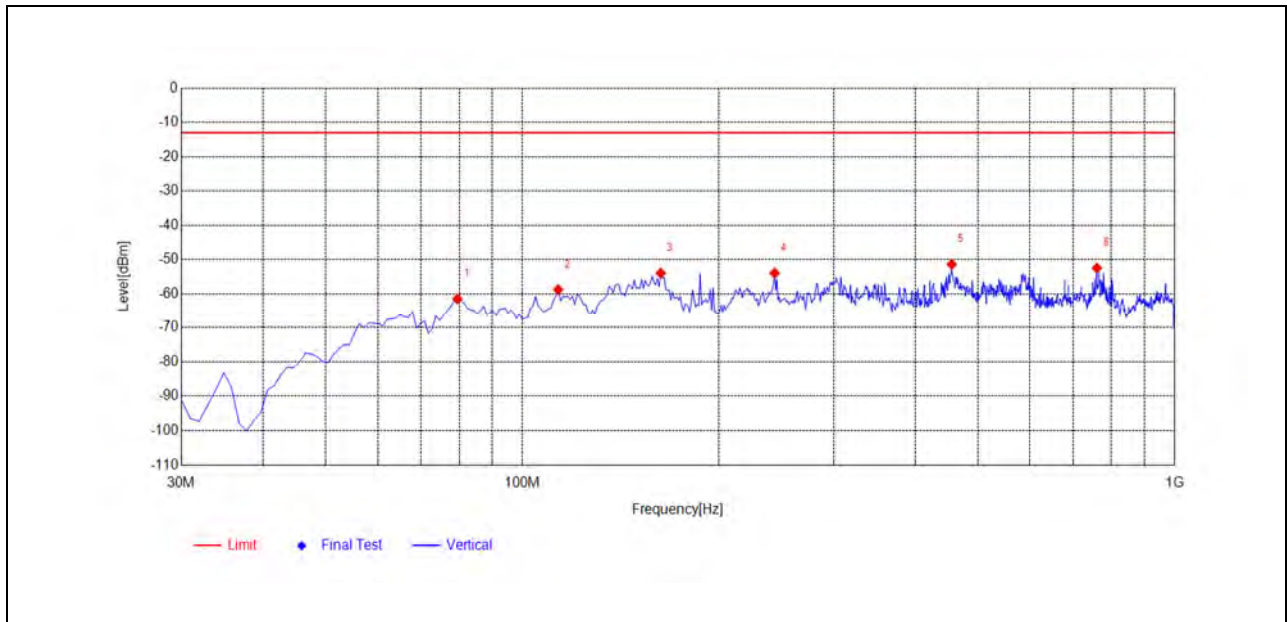
(Antenna Horizontal, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
56.2162	-30.69	-55.55	-13.00	42.55	-24.86	Horizontal	PASS
79.5195	-26.99	-50.18	-13.00	37.18	-23.19	Horizontal	PASS
134.8649	-30.67	-47.94	-13.00	34.94	-17.27	Horizontal	PASS
247.4975	-43.27	-48.42	-13.00	35.42	-5.15	Horizontal	PASS
431.0110	-47.23	-49.31	-13.00	36.31	-2.08	Horizontal	PASS
760.1702	-59.26	-51.59	-13.00	38.59	7.67	Horizontal	PASS



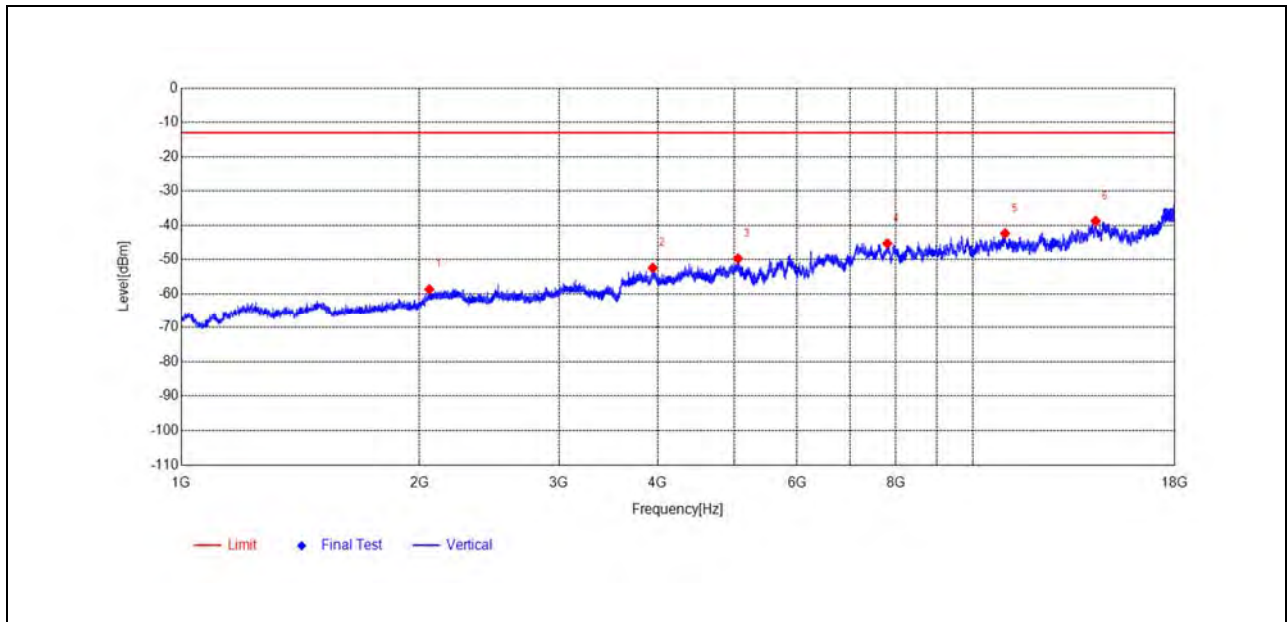
(Antenna Horizontal, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
1396.5397	-49.25	-62.86	-13.00	49.86	-13.61	Horizontal	PASS
2283.6284	-49.45	-58.73	-13.00	45.73	-9.28	Horizontal	PASS
4416.3416	-49.56	-51.78	-13.00	38.78	-2.22	Horizontal	PASS
6600.0600	-53.55	-46.24	-13.00	33.24	7.31	Horizontal	PASS
9697.5698	-57.64	-42.83	-13.00	29.83	14.81	Horizontal	PASS
14316.8317	-58.90	-39.45	-13.00	26.45	19.45	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
79.5195	-36.87	-61.47	-13.00	48.47	-24.60	Vertical	PASS
113.5035	-46.75	-58.73	-13.00	45.73	-11.98	Vertical	PASS
163.0230	-42.47	-53.93	-13.00	40.93	-11.46	Vertical	PASS
243.6136	-45.18	-53.94	-13.00	40.94	-8.76	Vertical	PASS
455.2853	-50.52	-51.35	-13.00	38.35	-0.83	Vertical	PASS
760.1702	-59.84	-52.46	-13.00	39.46	7.38	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity	Verdict
2058.1058	-49.15	-58.69	-13.00	45.69	-9.54	Vertical	PASS
3942.2942	-49.28	-52.42	-13.00	39.42	-3.14	Vertical	PASS
5053.4053	-50.59	-49.68	-13.00	36.68	0.91	Vertical	PASS
7803.7804	-54.55	-45.29	-13.00	32.29	9.26	Vertical	PASS
10988.8989	-57.93	-42.38	-13.00	29.38	15.55	Vertical	PASS
14308.4308	-58.75	-38.74	-13.00	25.74	20.01	Vertical	PASS



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
Output Power	± 2.22 dB
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	± 2.77 dB
Band Edge	± 2.77 dB
Equivalent Isotropic Radiated Power	± 2.22 dB
Radiated Spurious Emissions	± 6 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 C63.10-2020 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.



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4. Test Equipment Utilized

4.1 Conducted Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analyzer	MY51511149	N9020A	Agilent	2025.05.15	2026.05.14
Communication Test Station	6200995016	MT8820C	Anritsu	2024.09.11	2025.09.10
Temperature Chamber	S022177101 00089002	KMT-36LF 1A0	KOMEG	2024.09.11	2025.09.10

4.2 List of Software Used

Description	Manufacturer	Software Version
MOR-2023E Test System	MORLAB	V7.99
JS36-RSE	Tonscend	5.0.0



**4.3 Radiated Test Equipment**

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
System Simulator	152038	CMW500	R&S	2024.09.11	2025.09.10
Signal Analyzer	MY56060145	N9020A	Agilent	2025.05.13	2026.05.12
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2025.06.22	2026.06.21
Test Antenna - Horn	9120D-963	BBHA 9120D	Schwarzbeck	2025.05.16	2026.05.15
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-KK- 0.5	Qualwave	2024.09.11	2025.09.10
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-KK F-2	Qualwave	2024.09.11	2025.09.10
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-NN -5	Qualwave	2024.09.11	2025.09.10
Preamplifier (10MHz-6GHz)	46732	S10M100L380 2	LUCIX CORP.	2025.05.13	2026.05.12
Preamplifier (2GHz-18GHz)	61171/61172	S020180L320 3	LUCIX CORP.	2025.05.13	2026.05.12
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118-4 0C-S	Decentest	2025.05.13	2026.05.12
Notch Filter	N/A	WRCGV -LTE B4	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B5	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B7	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B12	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B13	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B17	Wainwright	N/A	N/A



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Notch Filter	N/A	WRCGV -LTE B25	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B41	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B26	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B66	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B71	Wainwright	N/A	N/A
Anechoic Chamber	N/A	9m*6m*6m	CRT	2025.06.21	2028.06.20
Anechoic Chamber	N/A	9m*6m*6m	CRT	2022.11.30	2025.11.29

————— END OF REPORT —————

