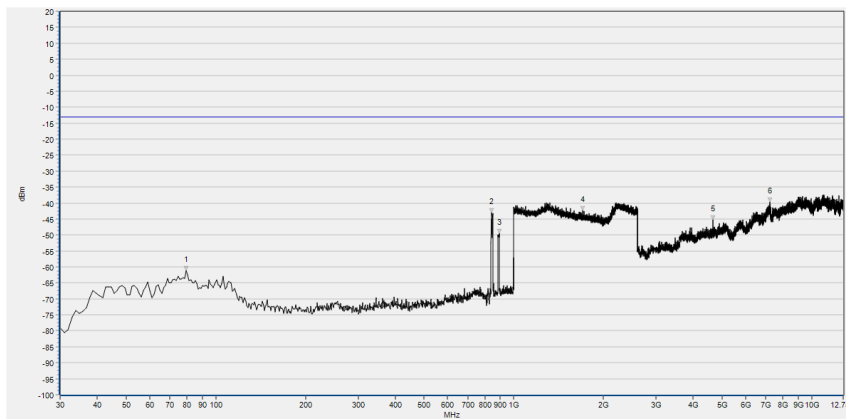
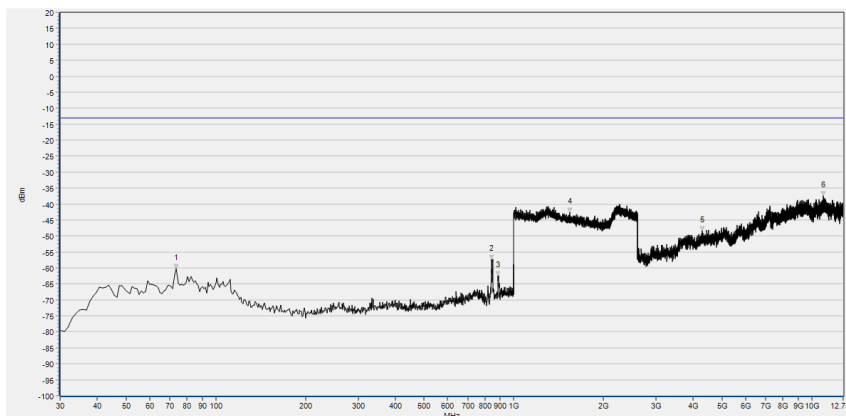


LTE Band 5, 10MHz BW, High Channel, QPSK

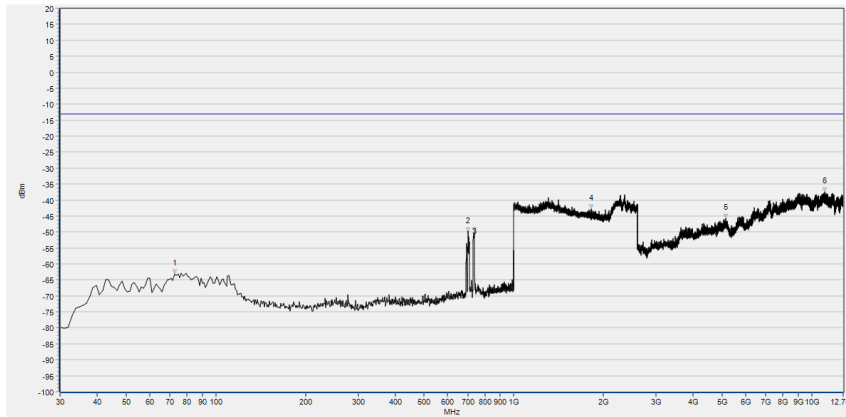


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.470	-61.12	-13.00	Horizontal	PASS
2	843.830	-42.93	-13.00	Horizontal	N/A
3	893.300	-49.60	-13.00	Horizontal	N/A
4	1700.440	-42.25	-13.00	Horizontal	PASS
5	4656.210	-45.23	-13.00	Horizontal	PASS
6	7223.704	-39.72	-13.00	Horizontal	PASS

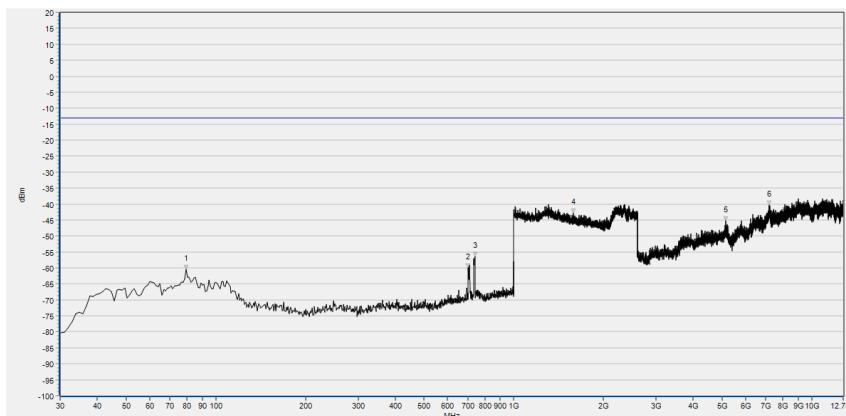


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	73.650	-60.33	-13.00	Vertical	PASS
2	843.830	-57.26	-13.00	Vertical	N/A
3	884.570	-62.39	-13.00	Vertical	N/A
4	1537.815	-42.60	-13.00	Vertical	PASS
5	4281.515	-48.35	-13.00	Vertical	PASS
6	10957.738	-37.52	-13.00	Vertical	PASS

LTE Band 12, 10MHz BW, Low Channel, QPSK

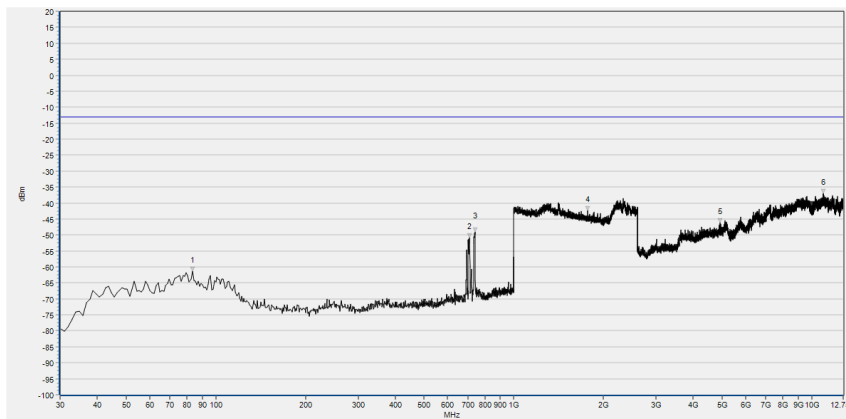


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	72.680	-63.04	-13.00	Horizontal	PASS
2	702.210	-49.91	-13.00	Horizontal	N/A
3	738.100	-49.90	-13.00	Horizontal	N/A
4	1822.729	-42.85	-13.00	Horizontal	PASS
5	5143.499	-45.77	-13.00	Horizontal	PASS
6	11053.719	-37.50	-13.00	Horizontal	PASS

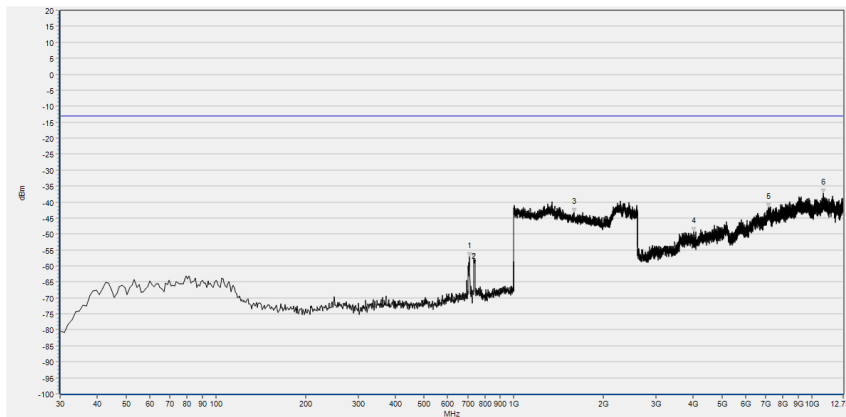


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.470	-60.38	-13.00	Vertical	PASS
2	703.180	-60.08	-13.00	Vertical	N/A
3	740.040	-56.32	-13.00	Vertical	N/A
4	1587.755	-42.83	-13.00	Vertical	PASS
5	5152.728	-45.19	-13.00	Vertical	PASS
6	7188.634	-40.34	-13.00	Vertical	PASS

LTE Band 12, 10MHz BW, Mid Channel, QPSK

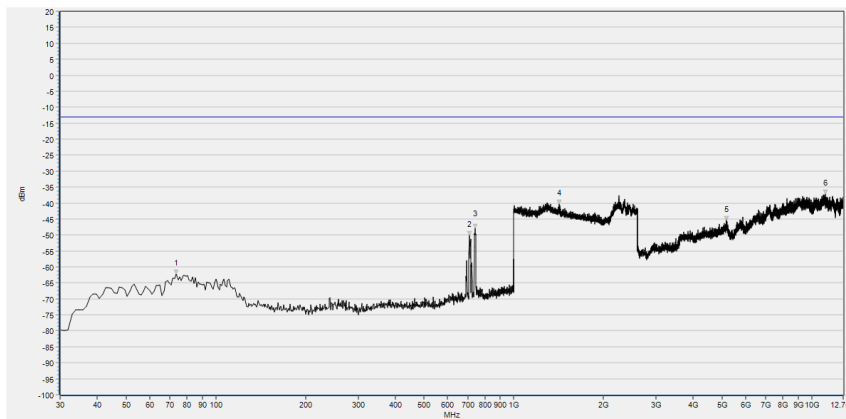


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	83.350	-61.39	-13.00	Horizontal	PASS
2	709.000	-50.90	-13.00	Horizontal	N/A
3	741.980	-49.05	-13.00	Horizontal	N/A
4	1767.027	-42.40	-13.00	Horizontal	PASS
5	4923.850	-46.08	-13.00	Horizontal	PASS
6	10930.051	-36.99	-13.00	Horizontal	PASS

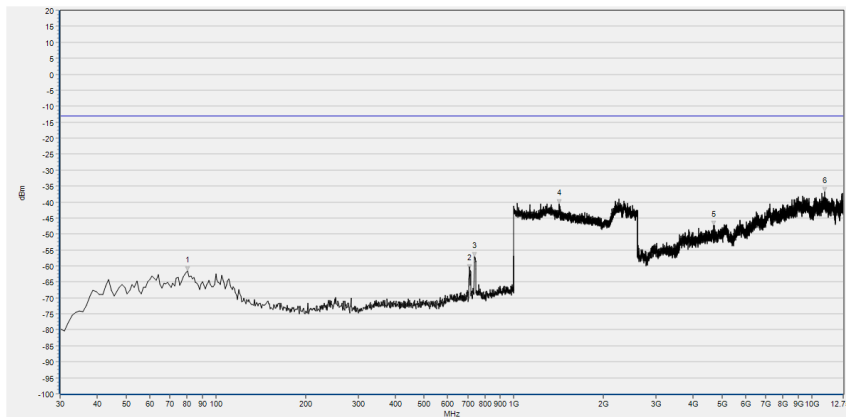


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	709.970	-57.02	-13.00	Vertical	N/A
2	735.190	-57.64	-13.00	Vertical	N/A
3	1594.158	-43.26	-13.00	Vertical	PASS
4	4012.029	-49.28	-13.00	Vertical	PASS
5	7164.639	-41.61	-13.00	Vertical	PASS
6	10959.584	-37.28	-13.00	Vertical	PASS

LTE Band 12,10MHz BW, High Channel, QPSK

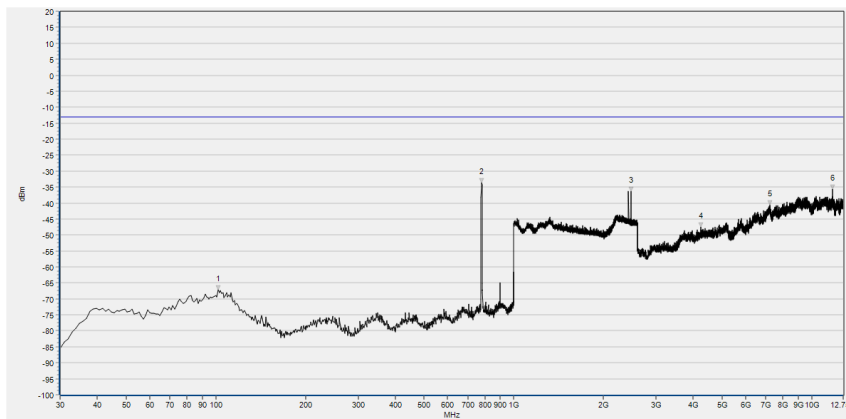


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	73.650	-62.26	-13.00	Horizontal	PASS
2	709.000	-50.19	-13.00	Horizontal	N/A
3	741.980	-47.98	-13.00	Horizontal	N/A
4	1417.447	-40.27	-13.00	Horizontal	PASS
5	5167.494	-45.56	-13.00	Horizontal	PASS
6	11125.705	-37.21	-13.00	Horizontal	PASS

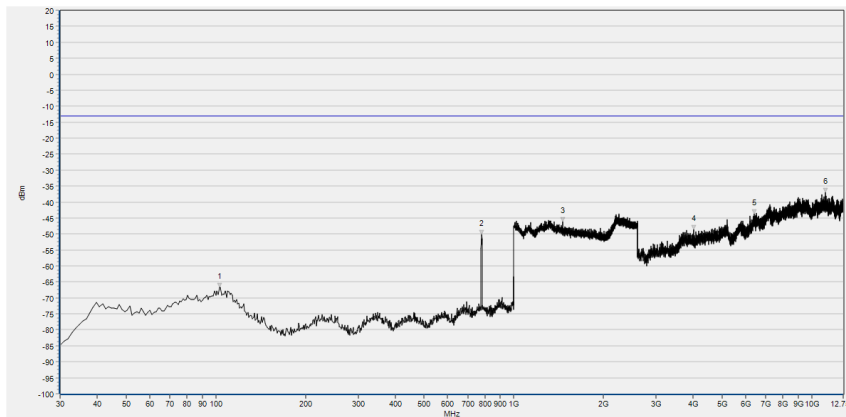


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	80.440	-61.62	-13.00	Vertical	PASS
2	709.000	-60.88	-13.00	Vertical	N/A
3	737.130	-57.12	-13.00	Vertical	N/A
4	1421.289	-40.57	-13.00	Vertical	PASS
5	4694.972	-47.24	-13.00	Vertical	PASS
6	11022.340	-36.87	-13.00	Vertical	PASS

LTE Band 13,5MHz BW, Low Channel, QPSK

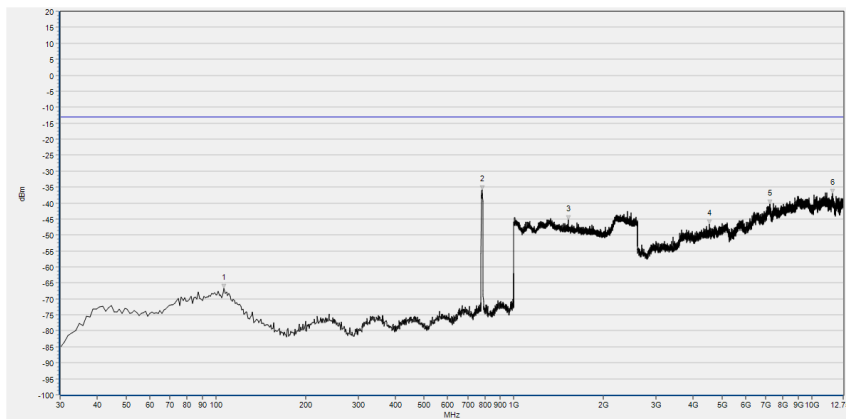


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	101.780	-67.06	-13.00	Horizontal	PASS
2	780.780	-33.59	-13.00	Horizontal	N/A
3	2479.632	-36.21	-13.00	Horizontal	PASS
4	4233.524	-47.40	-13.00	Horizontal	PASS
5	7229.242	-40.58	-13.00	Horizontal	PASS
6	11740.353	-35.68	-13.00	Horizontal	PASS

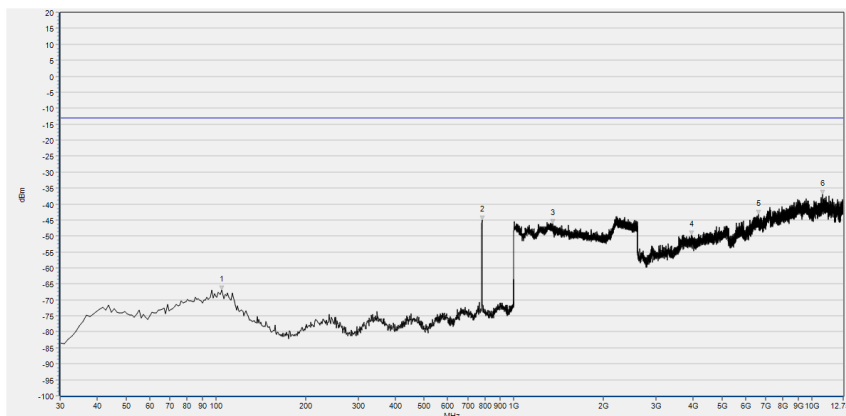


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	102.750	-66.75	-13.00	Vertical	PASS
2	780.780	-50.10	-13.00	Vertical	N/A
3	1457.143	-46.17	-13.00	Vertical	PASS
4	4004.646	-48.55	-13.00	Vertical	PASS
5	6394.945	-43.74	-13.00	Vertical	PASS
6	11134.934	-36.97	-13.00	Vertical	PASS

LTE Band 13,5MHz BW, Mid Channel, QPSK

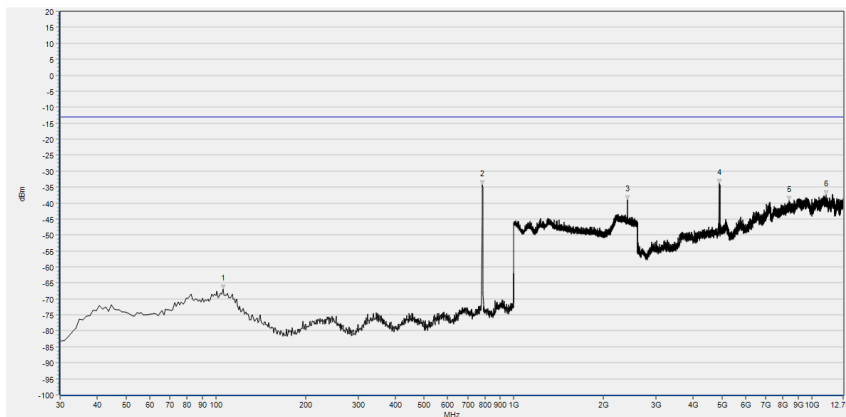


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	106.630	-66.78	-13.00	Horizontal	PASS
2	781.750	-35.78	-13.00	Horizontal	N/A
3	1520.528	-45.36	-13.00	Horizontal	PASS
4	4538.080	-46.52	-13.00	Horizontal	PASS
5	7218.167	-40.38	-13.00	Horizontal	PASS
6	11749.582	-37.02	-13.00	Horizontal	PASS

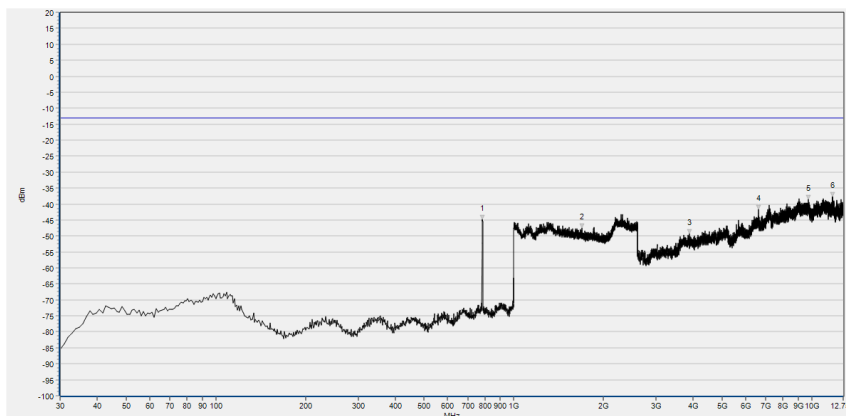


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	104.690	-66.95	-13.00	Vertical	PASS
2	781.750	-44.97	-13.00	Vertical	N/A
3	1353.421	-46.19	-13.00	Vertical	PASS
4	3951.118	-49.76	-13.00	Vertical	PASS
5	6616.439	-43.26	-13.00	Vertical	PASS
6	10861.757	-37.00	-13.00	Vertical	PASS

LTE Band 13,5MHz BW, High Channel, QPSK

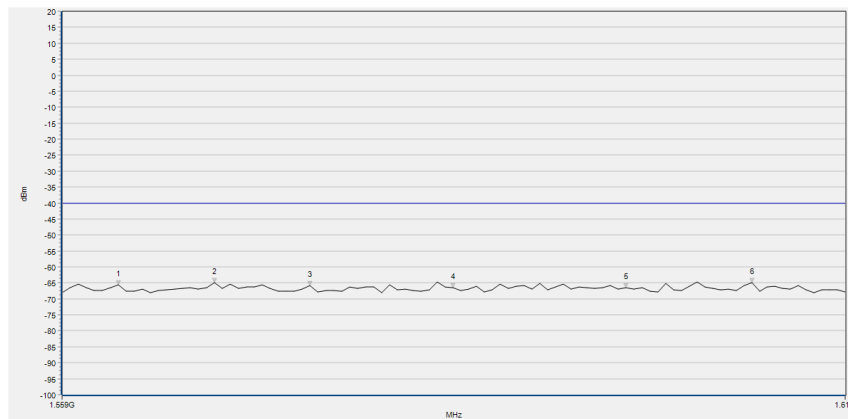


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	105.660	-66.93	-13.00	Horizontal	PASS
2	783.690	-34.27	-13.00	Horizontal	N/A
3	2402.161	-38.97	-13.00	Horizontal	PASS
4	4883.242	-33.87	-13.00	Horizontal	PASS
5	8401.318	-39.21	-13.00	Horizontal	PASS
6	11162.620	-37.49	-13.00	Horizontal	PASS

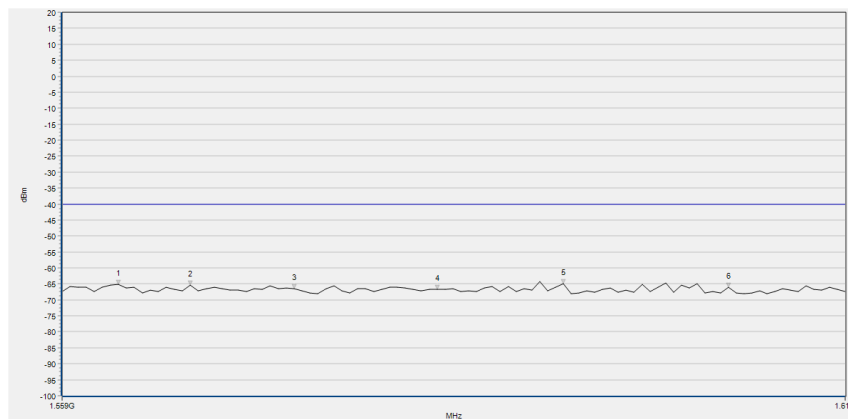


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	782.720	-44.74	-13.00	Vertical	N/A
2	1694.678	-47.51	-13.00	Vertical	PASS
3	3877.287	-49.32	-13.00	Vertical	PASS
4	6621.977	-41.76	-13.00	Vertical	PASS
5	9713.675	-38.45	-13.00	Vertical	PASS
6	11740.353	-37.58	-13.00	Vertical	PASS

LTE Band 13,1559MHz-1610MHz,5MHz BW, Mid Channel, QPSK

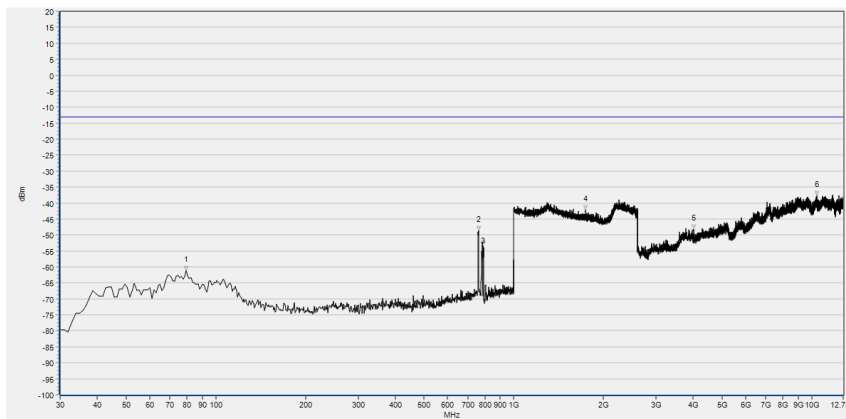


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1562.606	-65.59	-40.00	Horizontal	PASS
2	1568.788	-64.91	-40.00	Horizontal	PASS
3	1574.970	-65.78	-40.00	Horizontal	PASS
4	1584.242	-66.41	-40.00	Horizontal	PASS
5	1595.576	-66.42	-40.00	Horizontal	PASS
6	1603.818	-64.87	-40.00	Horizontal	PASS

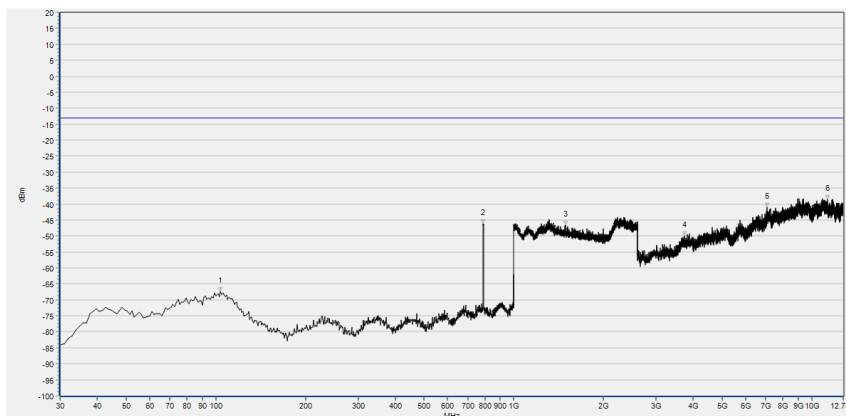


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1562.606	-65.10	-40.00	Vertical	PASS
2	1567.242	-65.34	-40.00	Vertical	PASS
3	1573.939	-66.37	-40.00	Vertical	PASS
4	1583.212	-66.77	-40.00	Vertical	PASS
5	1591.455	-65.02	-40.00	Vertical	PASS
6	1602.273	-66.14	-40.00	Vertical	PASS

LTE Band 14,5MHz BW, Low Channel, QPSK

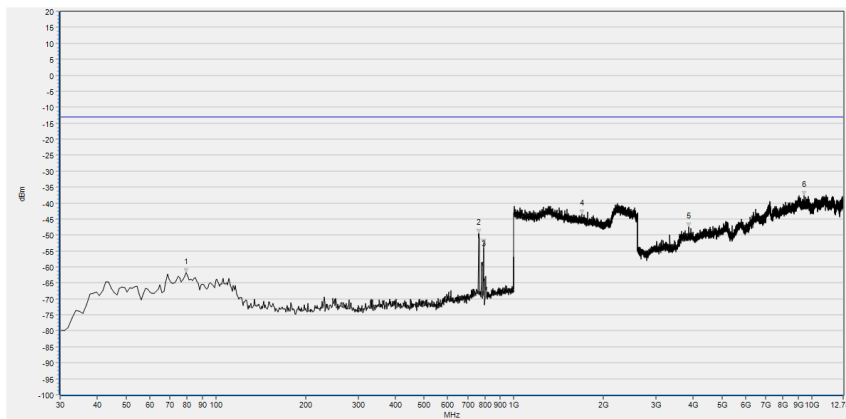


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.470	-61.10	-13.00	Horizontal	PASS
2	760.410	-48.56	-13.00	Horizontal	N/A
3	789.510	-53.35	-13.00	Horizontal	N/A
4	1743.978	-42.15	-13.00	Horizontal	PASS
5	4024.950	-48.11	-13.00	Horizontal	PASS
6	10426.150	-37.71	-13.00	Horizontal	PASS

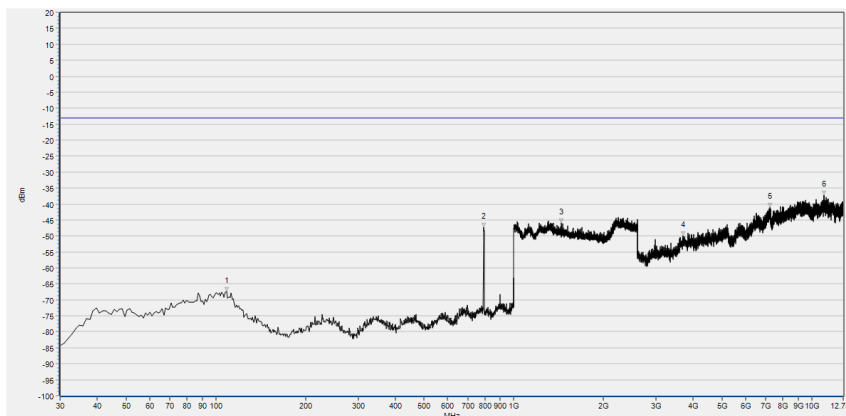


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	103.720	-67.40	-13.00	Vertical	PASS
2	789.510	-46.10	-13.00	Vertical	N/A
3	1492.357	-46.65	-13.00	Vertical	PASS
4	3744.390	-49.85	-13.00	Vertical	PASS
5	7081.578	-41.12	-13.00	Vertical	PASS
6	11277.059	-38.55	-13.00	Vertical	PASS

LTE Band 14,5MHz BW, Mid Channel, QPSK

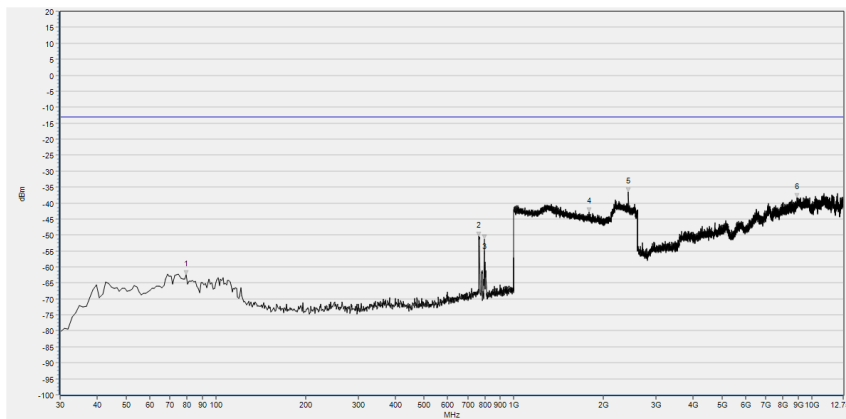


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.470	-61.70	-13.00	Horizontal	PASS
2	761.380	-49.53	-13.00	Horizontal	N/A
3	791.450	-52.56	-13.00	Horizontal	N/A
4	1688.275	-43.56	-13.00	Horizontal	PASS
5	3860.675	-47.45	-13.00	Horizontal	PASS
6	9427.578	-37.76	-13.00	Horizontal	PASS

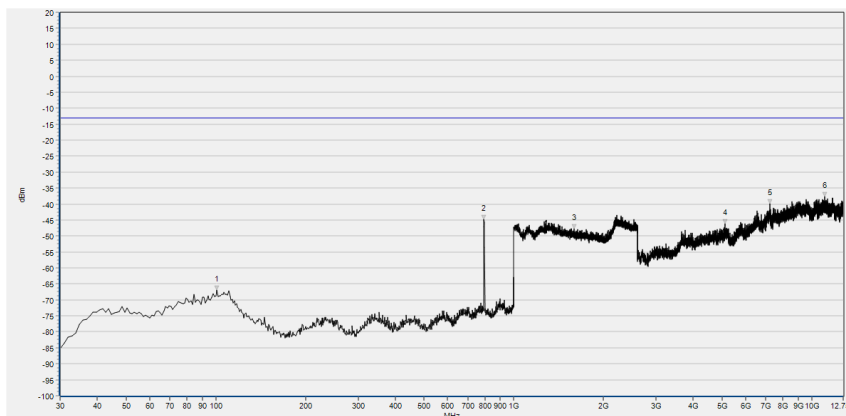


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	108.570	-67.39	-13.00	Vertical	PASS
2	791.450	-47.37	-13.00	Vertical	N/A
3	1446.899	-45.99	-13.00	Vertical	PASS
4	3690.862	-49.99	-13.00	Vertical	PASS
5	7221.859	-41.09	-13.00	Vertical	PASS
6	10979.887	-37.11	-13.00	Vertical	PASS

LTE Band 14,5MHz BW, High Channel, QPSK

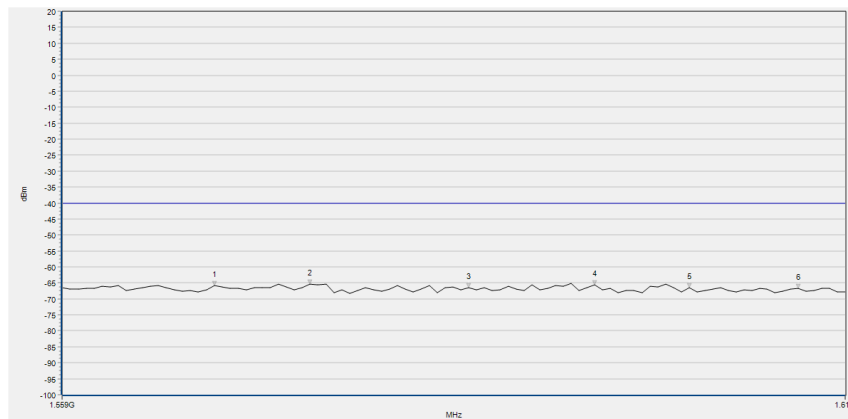


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.470	-62.55	-13.00	Horizontal	PASS
2	764.290	-50.28	-13.00	Horizontal	N/A
3	797.270	-51.33	-13.00	Horizontal	N/A
4	1789.436	-42.82	-13.00	Horizontal	PASS
5	2425.850	-36.53	-13.00	Horizontal	PASS
6	8903.373	-38.34	-13.00	Horizontal	PASS

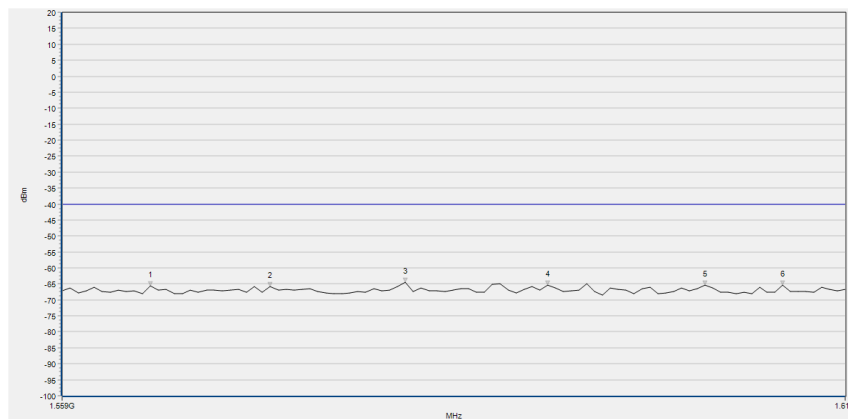


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	100.810	-66.99	-13.00	Vertical	PASS
2	794.360	-44.86	-13.00	Vertical	N/A
3	1596.078	-47.76	-13.00	Vertical	PASS
4	5104.737	-46.08	-13.00	Vertical	PASS
5	7242.162	-39.86	-13.00	Vertical	PASS
6	11068.485	-37.55	-13.00	Vertical	PASS

LTE Band 14,1559MHz-1610MHz,5MHz BW, Mid Channel, QPSK

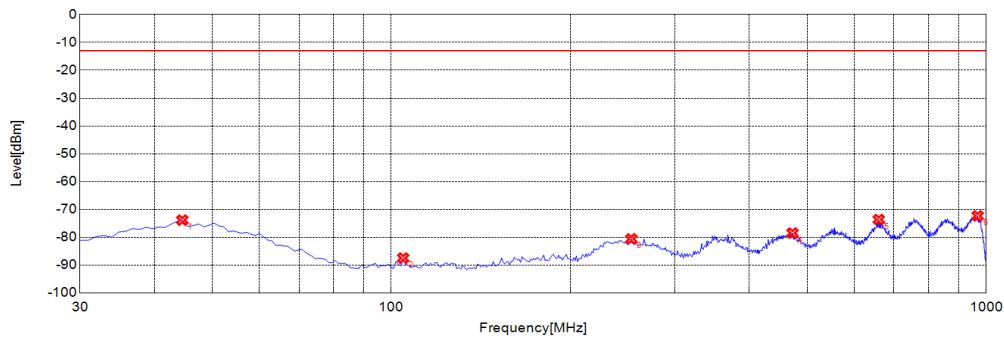


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1568.788	-65.80	-40.00	Horizontal	PASS
2	1574.970	-65.46	-40.00	Horizontal	PASS
3	1585.273	-66.38	-40.00	Horizontal	PASS
4	1593.515	-65.58	-40.00	Horizontal	PASS
5	1599.697	-66.41	-40.00	Horizontal	PASS
6	1606.909	-66.69	-40.00	Horizontal	PASS



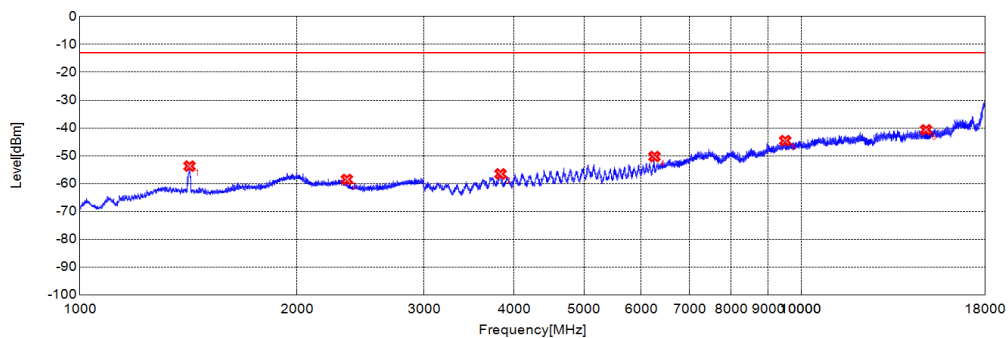
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1564.667	-65.65	-40.00	Vertical	PASS
2	1572.394	-65.84	-40.00	Vertical	PASS
3	1581.152	-64.42	-40.00	Vertical	PASS
4	1590.424	-65.27	-40.00	Vertical	PASS
5	1600.727	-65.47	-40.00	Vertical	PASS
6	1605.879	-65.26	-40.00	Vertical	PASS

LTE Band 17, 10MHz BW, Low Channel, QPSK



Final Test

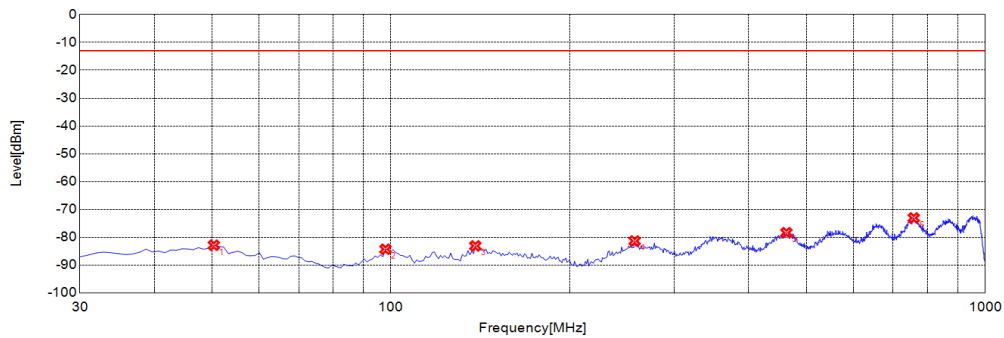
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	44.5650	-73.87	-13.00	Horizontal	PASS
2	104.7650	-87.52	-13.00	Horizontal	PASS
3	253.3230	-80.62	-13.00	Horizontal	PASS
4	472.7630	-78.53	-13.00	Horizontal	PASS
5	660.1600	-73.67	-13.00	Horizontal	PASS
6	967.9580	-72.35	-13.00	Horizontal	PASS



Final Test

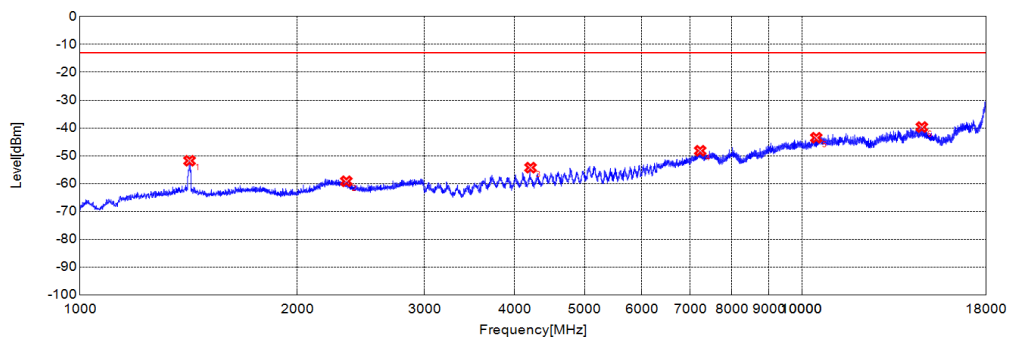
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1418.8060	-53.74	-13.00	Horizontal	PASS
2	2345.1150	-58.54	-13.00	Horizontal	PASS
3	3830.0920	-56.54	-13.00	Horizontal	PASS
4	6262.0290	-50.3	-13.00	Horizontal	PASS
5	9505.7230	-44.58	-13.00	Horizontal	PASS
6	14904.6560	-40.7	-13.00	Horizontal	PASS

LTE Band 17, 10MHz BW, Low Channel, QPSK



Final Test

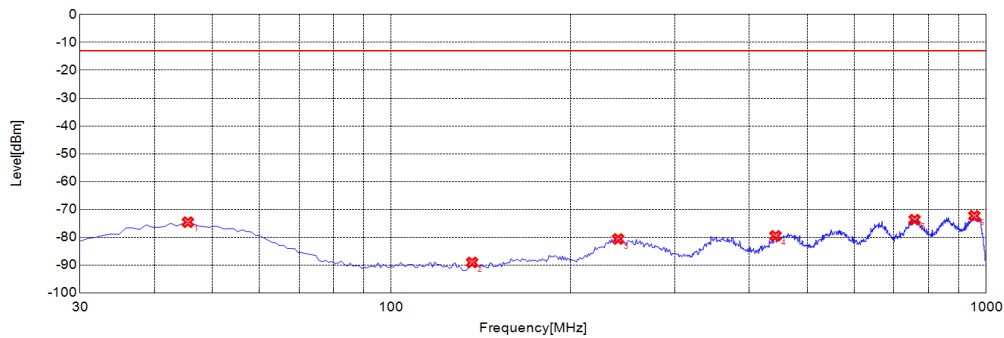
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	50.3900	-82.9	-13.00	Vertical	PASS
2	97.9680	-84.33	-13.00	Vertical	PASS
3	138.7490	-83.14	-13.00	Vertical	PASS
4	257.2070	-81.39	-13.00	Vertical	PASS
5	463.0530	-78.38	-13.00	Vertical	PASS
6	758.2280	-73.09	-13.00	Vertical	PASS



Final Test

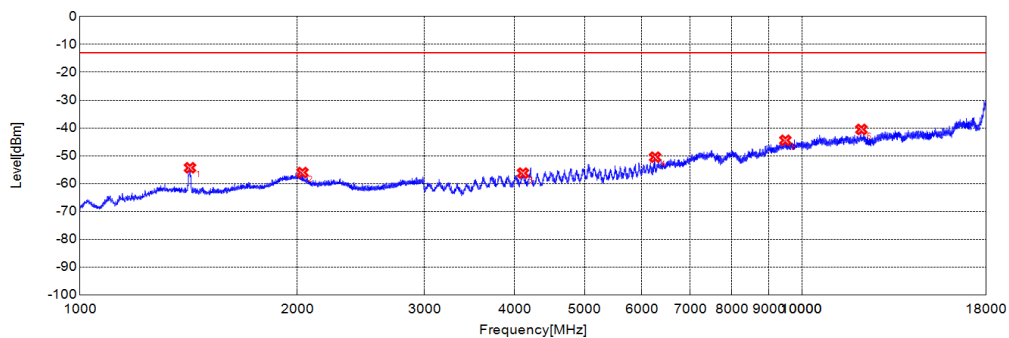
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1418.1390	-51.81	-13.00	Vertical	PASS
2	2338.4460	-59.19	-13.00	Vertical	PASS
3	4208.4680	-54.29	-13.00	Vertical	PASS
4	7230.4700	-48.21	-13.00	Vertical	PASS
5	10470.8300	-43.54	-13.00	Vertical	PASS
6	14662.9630	-39.7	-13.00	Vertical	PASS

LTE Band 17, 10MHz BW, Mid Channel, QPSK



Final Test

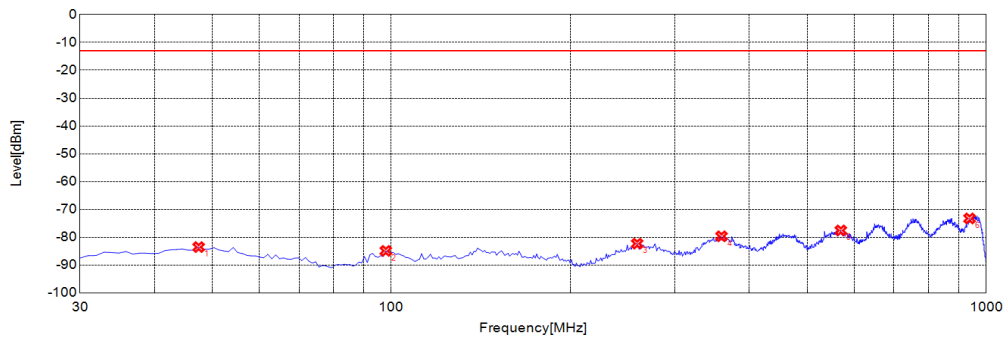
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	45.5360	-74.61	-13.00	Horizontal	PASS
2	136.8070	-89.09	-13.00	Horizontal	PASS
3	240.7010	-80.66	-13.00	Horizontal	PASS
4	442.6630	-79.56	-13.00	Horizontal	PASS
5	758.2280	-73.72	-13.00	Horizontal	PASS
6	955.3350	-72.34	-13.00	Horizontal	PASS



Final Test

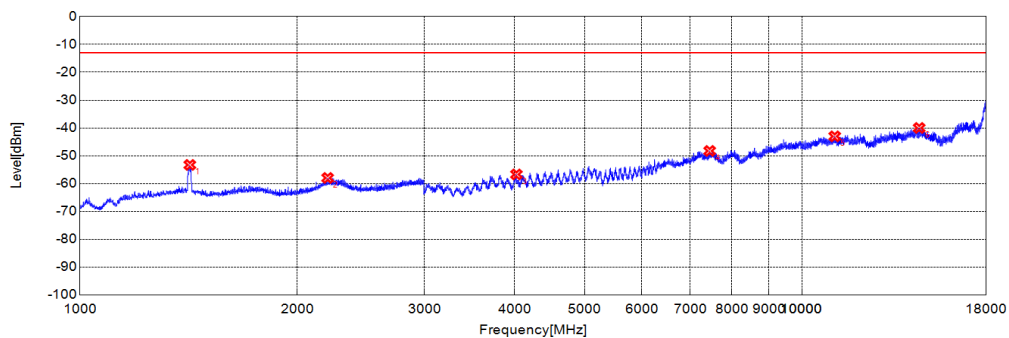
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1420.1400	-54.34	-13.00	Horizontal	PASS
2	2033.0110	-56.05	-13.00	Horizontal	PASS
3	4108.4560	-56.26	-13.00	Horizontal	PASS
4	6262.0290	-50.52	-13.00	Horizontal	PASS
5	9487.3870	-44.47	-13.00	Horizontal	PASS
6	12091.0100	-40.55	-13.00	Horizontal	PASS

LTE Band 17, 10MHz BW, Mid Channel, QPSK



Final Test

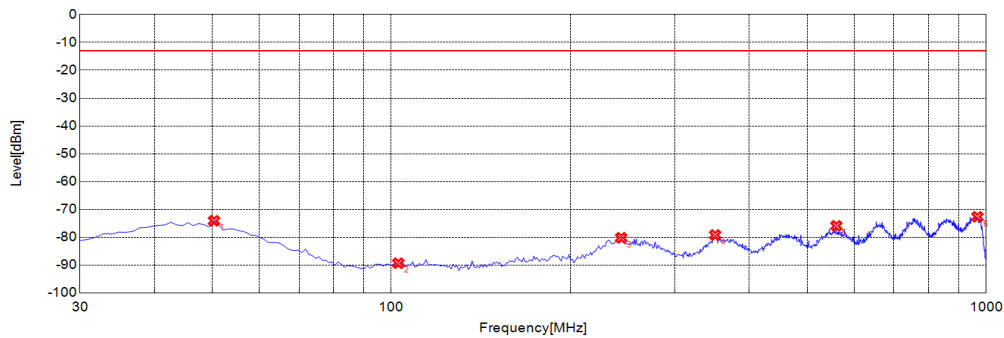
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	47.4770	-83.56	-13.00	Vertical	PASS
2	97.9680	-84.93	-13.00	Vertical	PASS
3	259.1490	-82.32	-13.00	Vertical	PASS
4	359.1590	-79.68	-13.00	Vertical	PASS
5	569.8600	-77.58	-13.00	Vertical	PASS
6	937.8580	-73.27	-13.00	Vertical	PASS



Final Test

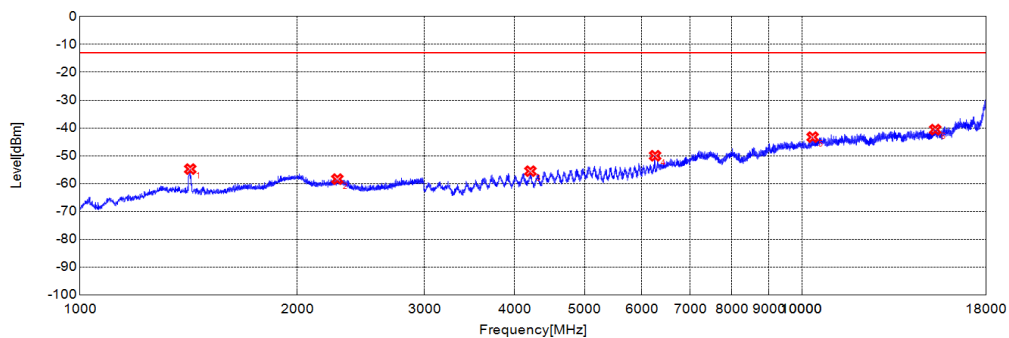
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1419.4730	-53.3	-13.00	Vertical	PASS
2	2203.0680	-57.98	-13.00	Vertical	PASS
3	4023.4470	-56.72	-13.00	Vertical	PASS
4	7452.1610	-48.27	-13.00	Vertical	PASS
5	11105.9010	-43.03	-13.00	Vertical	PASS
6	14539.6160	-40.01	-13.00	Vertical	PASS

LTE Band 17, 10MHz BW, High Channel, QPSK



Final Test

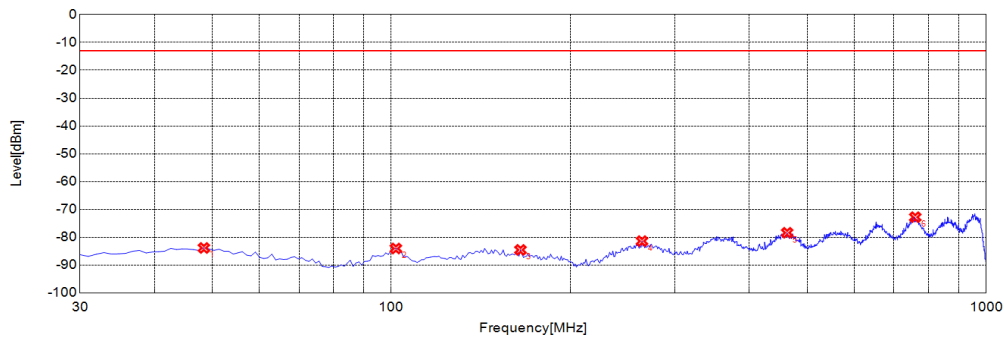
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	50.3900	-74.13	-13.00	Horizontal	PASS
2	102.8230	-89.37	-13.00	Horizontal	PASS
3	243.6140	-80.22	-13.00	Horizontal	PASS
4	350.4200	-79.22	-13.00	Horizontal	PASS
5	560.1500	-75.94	-13.00	Horizontal	PASS
6	966.9870	-72.68	-13.00	Horizontal	PASS



Final Test

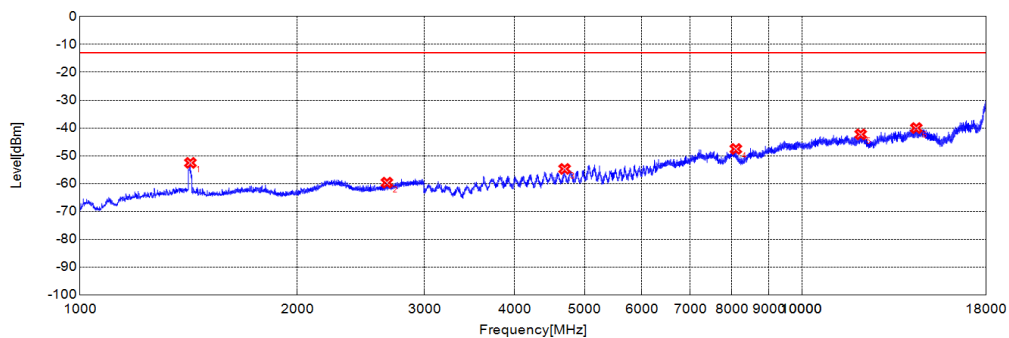
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1421.4740	-54.8	-13.00	Horizontal	PASS
2	2272.4240	-58.42	-13.00	Horizontal	PASS
3	4206.8010	-55.55	-13.00	Horizontal	PASS
4	6262.0290	-50.01	-13.00	Horizontal	PASS
5	10350.8170	-43.31	-13.00	Horizontal	PASS
6	15303.0340	-40.61	-13.00	Horizontal	PASS

LTE Band 17, 10MHz BW, High Channel, QPSK



Final Test

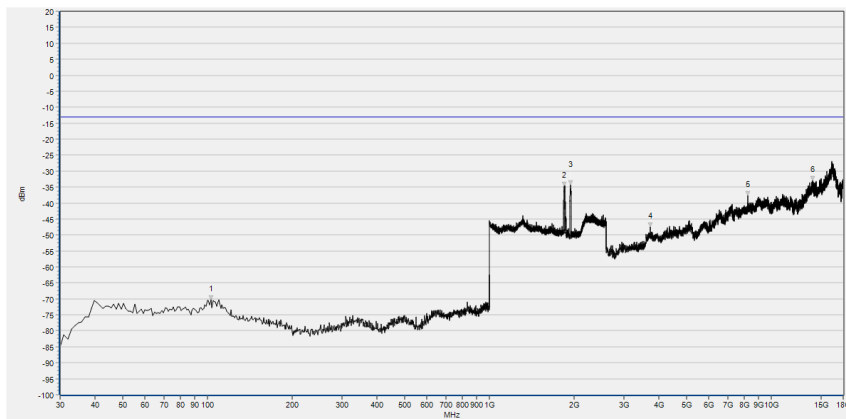
No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	48.4480	-83.88	-13.00	Vertical	PASS
2	101.8520	-84.07	-13.00	Vertical	PASS
3	164.9650	-84.58	-13.00	Vertical	PASS
4	264.0040	-81.41	-13.00	Vertical	PASS
5	463.0530	-78.41	-13.00	Vertical	PASS
6	760.1700	-72.81	-13.00	Vertical	PASS



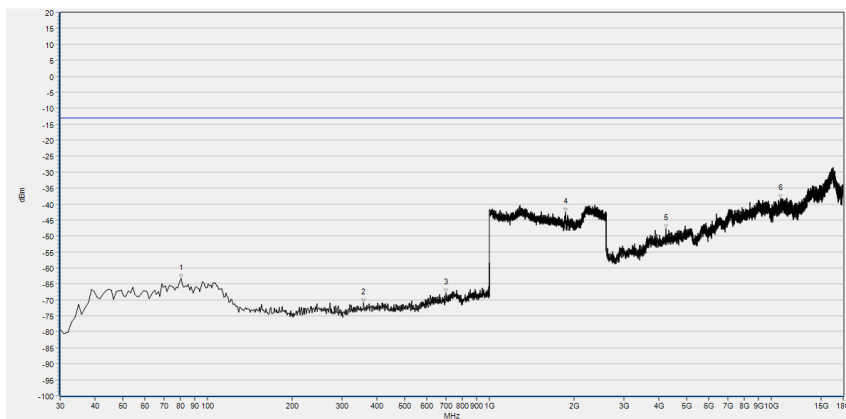
Final Test

No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	1422.1410	-52.57	-13.00	Vertical	PASS
2	2661.8870	-59.68	-13.00	Vertical	PASS
3	4691.8550	-54.74	-13.00	Vertical	PASS
4	8102.2340	-47.58	-13.00	Vertical	PASS
5	12066.0070	-42.31	-13.00	Vertical	PASS
6	14406.2670	-40.05	-13.00	Vertical	PASS

LTE Band 25, 20MHz BW, Low Channel, QPSK

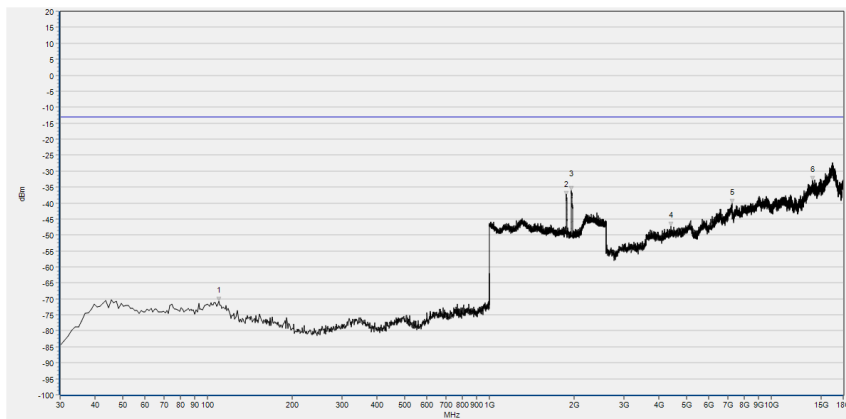


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	102.750	-70.25	-13.00	Horizontal	PASS
2	1840.016	-34.73	-13.00	Horizontal	N/A
3	1941.817	-34.26	-13.00	Horizontal	N/A
4	3714.603	-47.56	-13.00	Horizontal	PASS
5	8254.228	-37.61	-13.00	Horizontal	PASS
6	14020.476	-33.06	-13.00	Horizontal	PASS

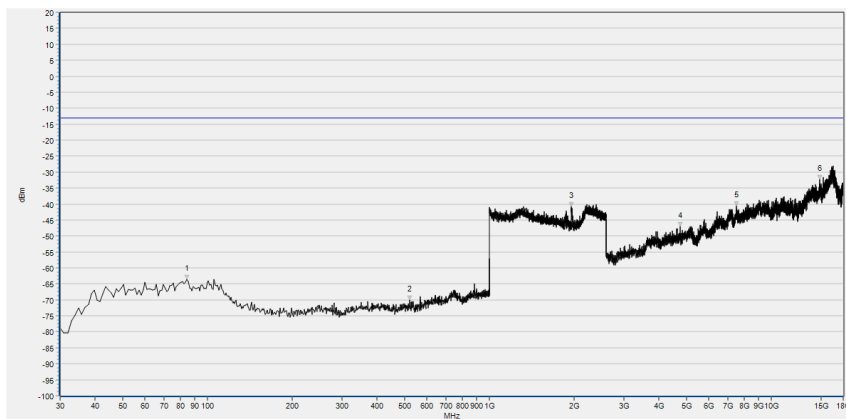


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	80.440	-63.37	-13.00	Vertical	PASS
2	357.860	-71.02	-13.00	Vertical	PASS
3	701.240	-67.93	-13.00	Vertical	PASS
4	1857.943	-42.68	-13.00	Vertical	PASS
5	4221.495	-47.65	-13.00	Vertical	PASS
6	10802.691	-38.42	-13.00	Vertical	PASS

LTE Band 25, 20MHz BW, Mid Channel, QPSK

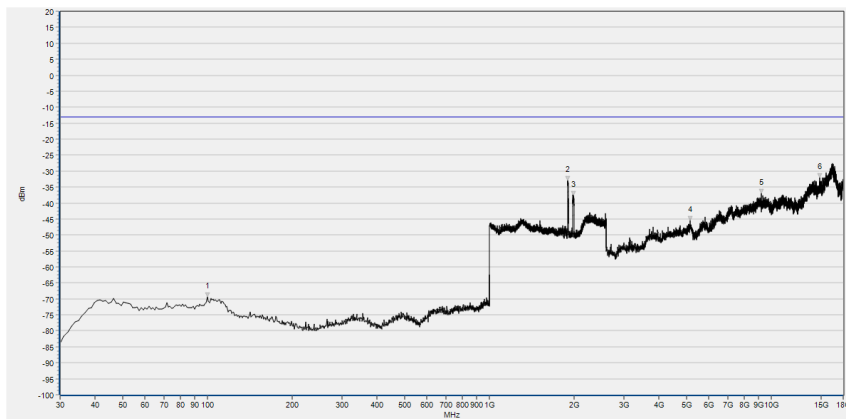


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	109.540	-70.74	-13.00	Horizontal	PASS
2	1876.511	-37.69	-13.00	Horizontal	N/A
3	1954.622	-36.18	-13.00	Horizontal	N/A
4	4411.929	-47.30	-13.00	Horizontal	PASS
5	7254.446	-40.04	-13.00	Horizontal	PASS
6	14009.274	-33.06	-13.00	Horizontal	PASS

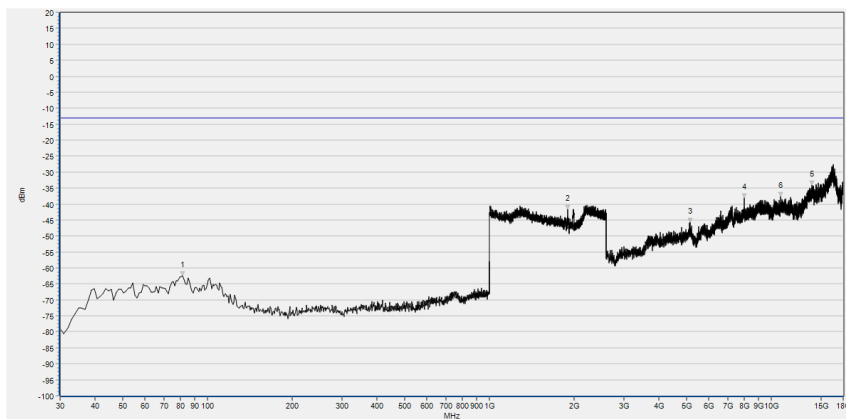


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	84.320	-63.54	-13.00	Vertical	PASS
2	521.790	-69.99	-13.00	Vertical	PASS
3	1956.543	-40.88	-13.00	Vertical	N/A
4	4759.193	-47.12	-13.00	Vertical	PASS
5	7517.694	-40.49	-13.00	Vertical	PASS
6	14883.033	-32.30	-13.00	Vertical	PASS

LTE Band 25, 20MHz BW, High Channel, QPSK

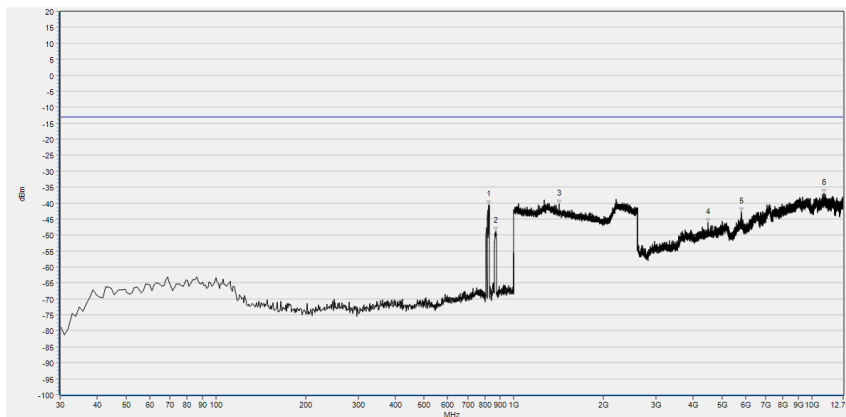


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	99.840	-69.38	-13.00	Horizontal	PASS
2	1900.840	-33.01	-13.00	Horizontal	N/A
3	1980.872	-37.69	-13.00	Horizontal	N/A
4	5156.865	-45.53	-13.00	Horizontal	PASS
5	9214.803	-37.01	-13.00	Horizontal	PASS
6	14880.233	-32.01	-13.00	Horizontal	PASS

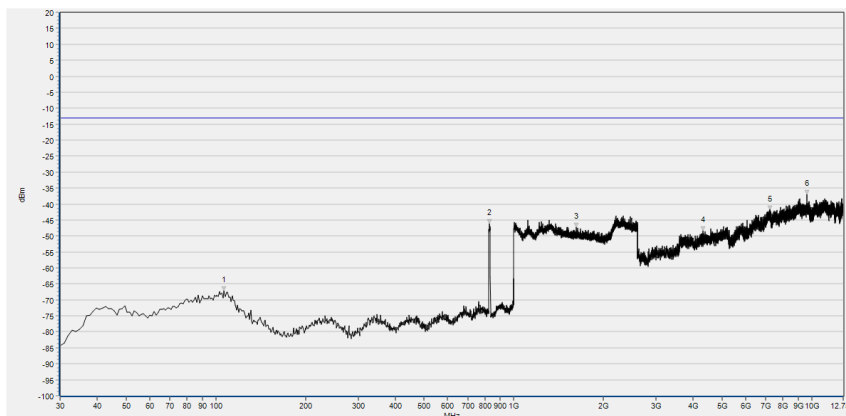


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	81.410	-62.57	-13.00	Vertical	PASS
2	1891.877	-41.61	-13.00	Vertical	N/A
3	5148.463	-45.81	-13.00	Vertical	PASS
4	8030.187	-38.21	-13.00	Vertical	PASS
5	13936.461	-34.09	-13.00	Vertical	PASS
6	10797.090	-37.62	-13.00	Vertical	PASS

LTE Band 26 Prat22, 15MHz BW, Low Channel, QPSK

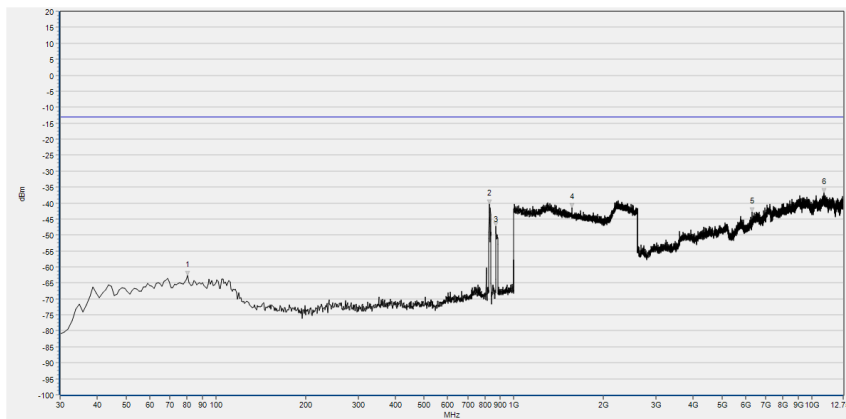


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	822.490	-40.65	-13.00	Horizontal	N/A
2	870.990	-48.72	-13.00	Horizontal	N/A
3	1420.648	-40.35	-13.00	Horizontal	PASS
4	4484.552	-46.15	-13.00	Horizontal	PASS
5	5820.904	-42.90	-13.00	Horizontal	PASS
6	10978.041	-37.09	-13.00	Horizontal	PASS

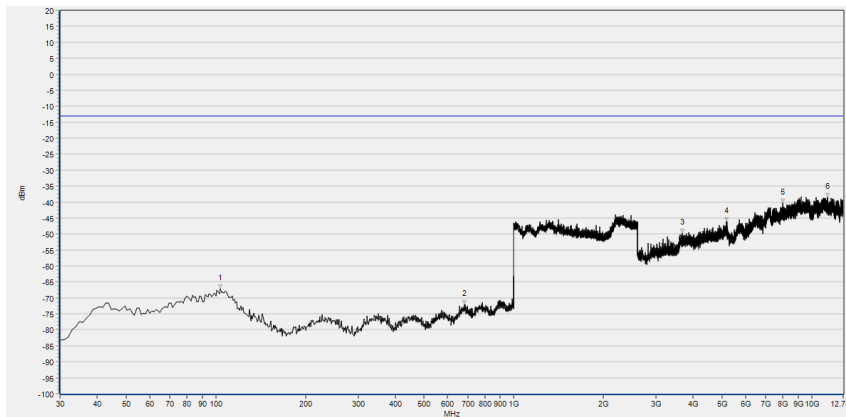


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	106.630	-67.17	-13.00	Vertical	PASS
2	827.340	-46.12	-13.00	Vertical	N/A
3	1621.048	-47.36	-13.00	Vertical	PASS
4	4311.047	-48.44	-13.00	Vertical	PASS
5	7223.704	-41.79	-13.00	Vertical	PASS
6	9639.844	-36.92	-13.00	Vertical	PASS

LTE Band 26 Prt22,15MHz BW, Mid Channel, QPSK

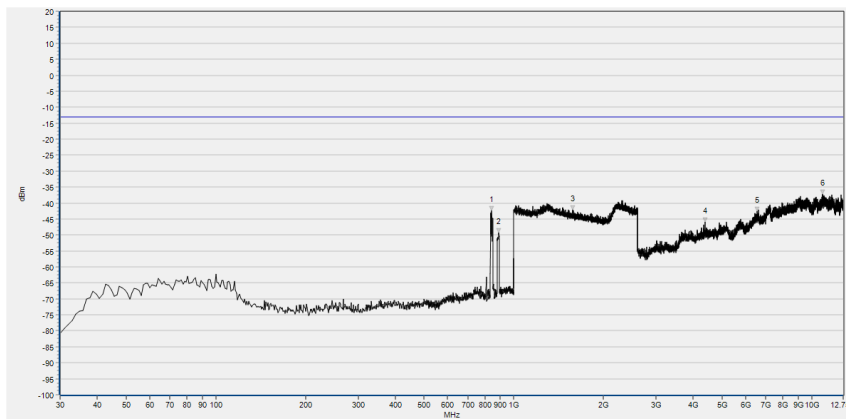


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	80.440	-62.65	-13.00	Horizontal	PASS
2	828.310	-40.26	-13.00	Horizontal	N/A
3	870.020	-47.33	-13.00	Horizontal	N/A
4	1569.188	-41.52	-13.00	Horizontal	PASS
5	6289.734	-42.73	-13.00	Horizontal	PASS
6	10989.116	-36.69	-13.00	Horizontal	PASS

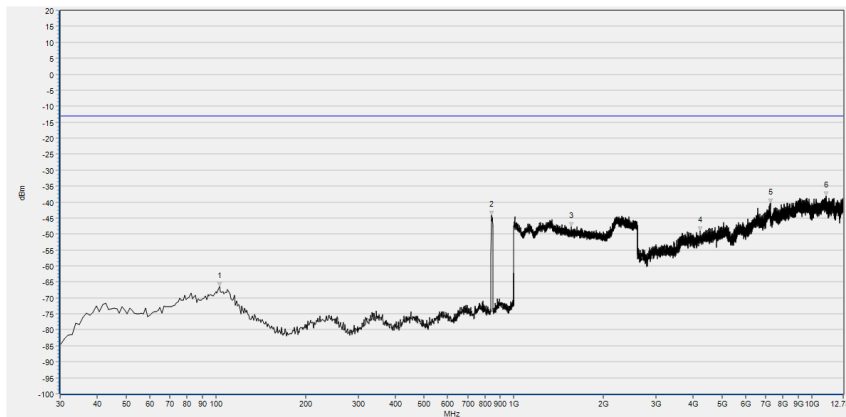


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	103.720	-67.09	-13.00	Vertical	PASS
2	683.780	-72.14	-13.00	Vertical	PASS
3	3674.250	-49.63	-13.00	Vertical	PASS
4	5185.952	-46.19	-13.00	Vertical	PASS
5	8004.474	-40.41	-13.00	Vertical	PASS
6	11265.985	-38.53	-13.00	Vertical	PASS

LTE Band 26 Prt22,15MHz BW, High Channel, QPSK

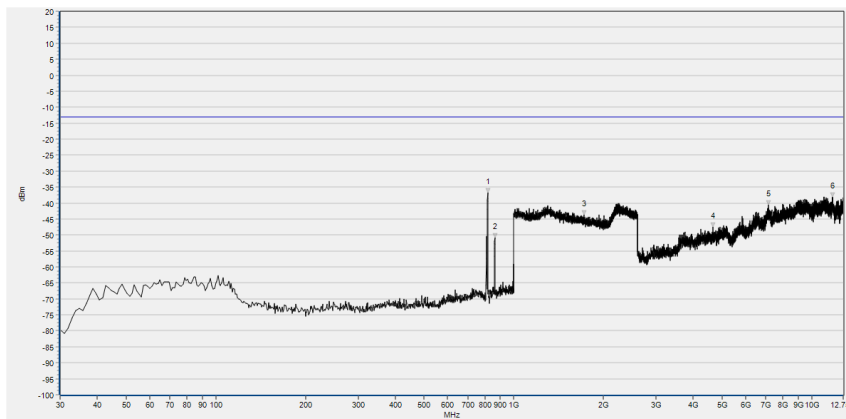


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	842.860	-42.41	-13.00	Horizontal	N/A
2	890.390	-49.37	-13.00	Horizontal	N/A
3	1571.749	-42.19	-13.00	Horizontal	PASS
4	4379.342	-45.94	-13.00	Horizontal	PASS
5	6546.299	-42.64	-13.00	Horizontal	PASS
6	10856.219	-37.22	-13.00	Horizontal	PASS

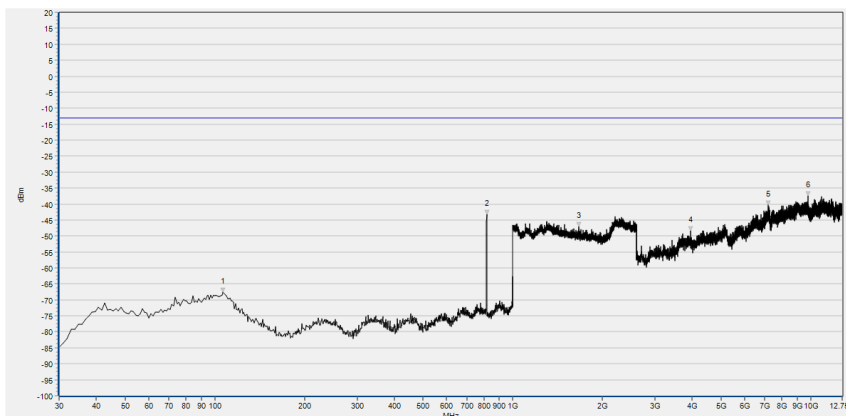


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	102.750	-66.43	-13.00	Vertical	PASS
2	842.860	-44.08	-13.00	Vertical	N/A
3	1561.505	-47.70	-13.00	Vertical	PASS
4	4209.529	-49.13	-13.00	Vertical	PASS
5	7255.083	-40.36	-13.00	Vertical	PASS
6	11201.382	-38.16	-13.00	Vertical	PASS

LTE Band 26 Prt90,5MHz BW, Low Channel, QPSK

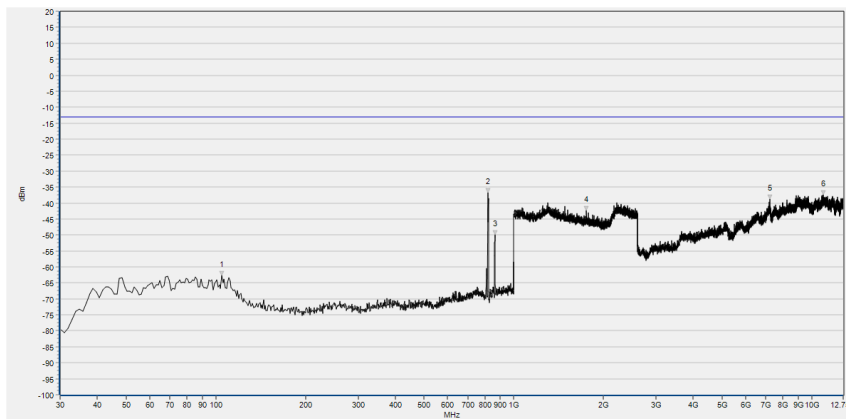


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	816.670	-36.74	-13.00	Horizontal	N/A
2	863.230	-50.90	-13.00	Horizontal	N/A
3	1716.447	-43.74	-13.00	Horizontal	PASS
4	4656.210	-47.44	-13.00	Horizontal	PASS
5	7144.335	-40.51	-13.00	Horizontal	PASS
6	11718.203	-38.15	-13.00	Horizontal	PASS

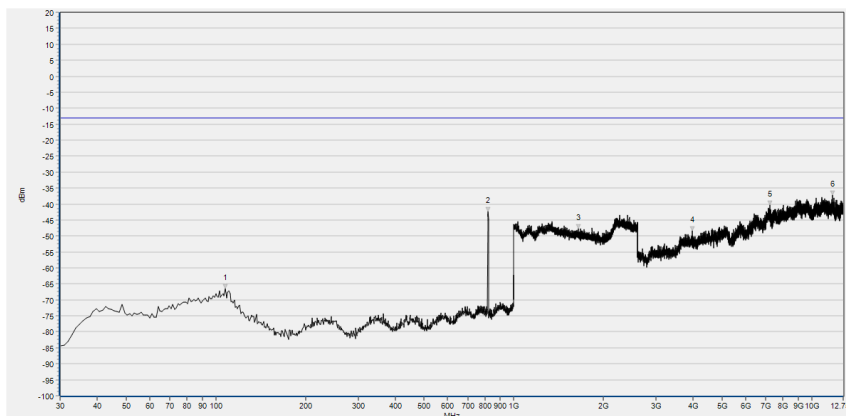


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	106.630	-67.52	-13.00	Vertical	PASS
2	817.640	-43.30	-13.00	Vertical	N/A
3	1662.665	-47.03	-13.00	Vertical	PASS
4	3945.581	-48.37	-13.00	Vertical	PASS
5	7201.555	-40.44	-13.00	Vertical	PASS
6	9785.661	-37.41	-13.00	Vertical	PASS

LTE Band 26 Prt90,5MHz BW, Mid Channel, QPSK

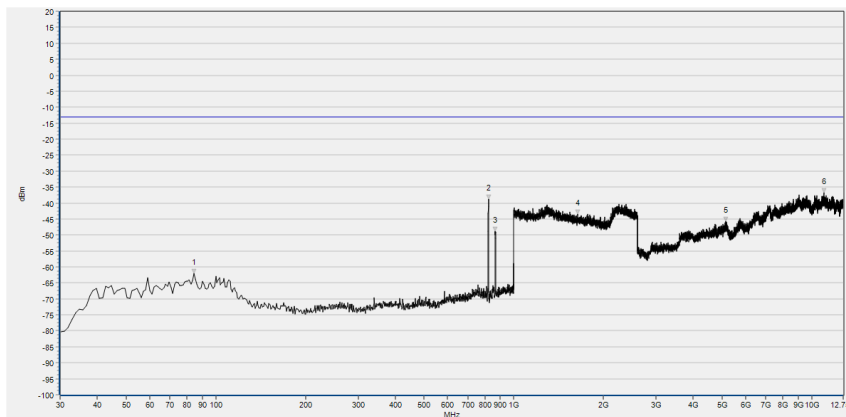


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	104.690	-62.65	-13.00	Horizontal	PASS
2	817.640	-36.71	-13.00	Horizontal	N/A
3	866.140	-50.03	-13.00	Horizontal	N/A
4	1754.222	-42.28	-13.00	Horizontal	PASS
5	7240.316	-38.82	-13.00	Horizontal	PASS
6	10946.663	-37.32	-13.00	Horizontal	PASS

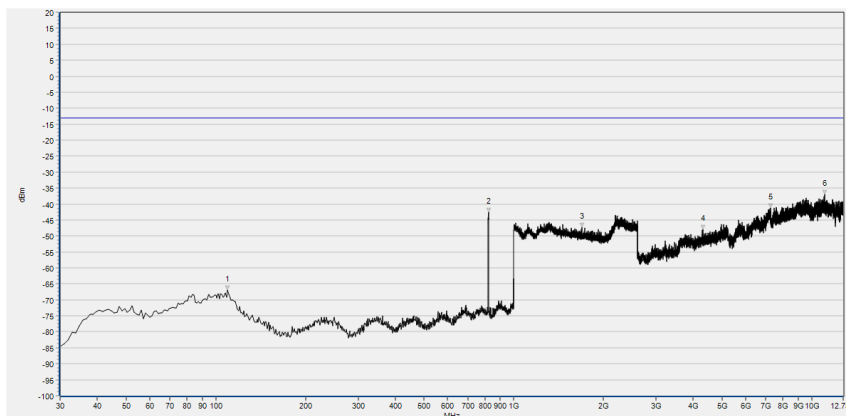


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	107.600	-66.44	-13.00	Vertical	PASS
2	820.550	-42.28	-13.00	Vertical	N/A
3	1649.860	-47.80	-13.00	Vertical	PASS
4	3967.730	-48.28	-13.00	Vertical	PASS
5	7244.008	-40.42	-13.00	Vertical	PASS
6	11720.049	-37.22	-13.00	Vertical	PASS

LTE Band 26 Prt90,5MHz BW, High Channel, QPSK

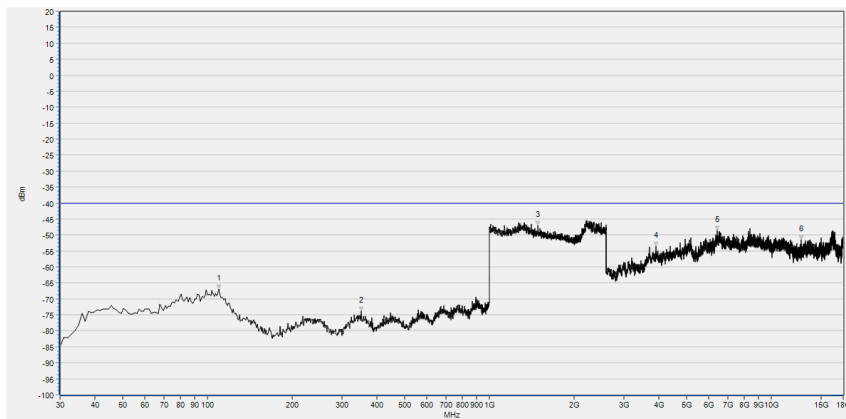


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	84.320	-62.09	-13.00	Horizontal	PASS
2	822.490	-38.83	-13.00	Horizontal	N/A
3	865.170	-48.72	-13.00	Horizontal	N/A
4	1638.976	-43.38	-13.00	Horizontal	PASS
5	5130.578	-45.80	-13.00	Horizontal	PASS
6	10961.429	-36.78	-13.00	Horizontal	PASS

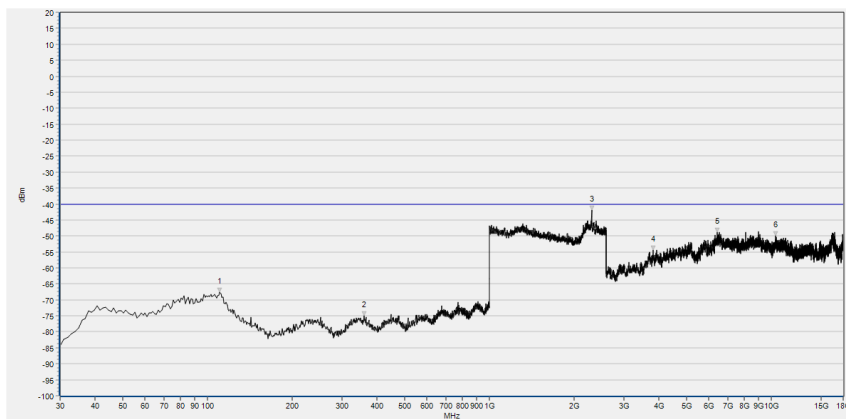


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	109.540	-66.98	-13.00	Vertical	PASS
2	821.520	-42.63	-13.00	Vertical	N/A
3	1689.556	-47.36	-13.00	Vertical	PASS
4	4320.276	-47.97	-13.00	Vertical	PASS
5	7269.849	-41.18	-13.00	Vertical	PASS
6	11048.181	-37.01	-13.00	Vertical	PASS

LTE Band 30, 5MHz BW, Low Channel, QPSK

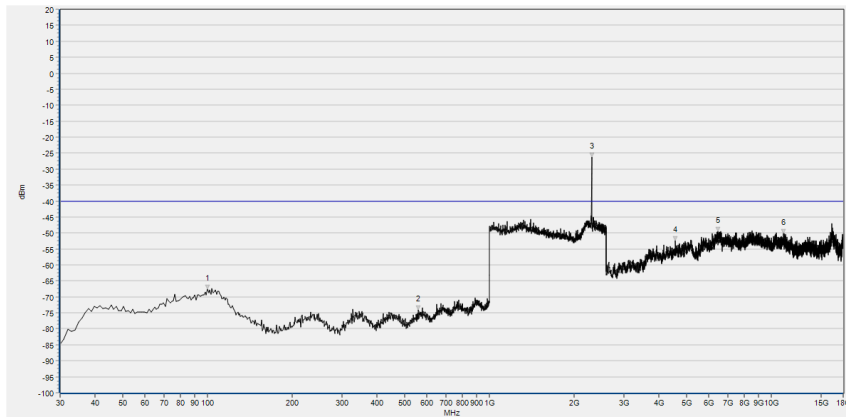


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	109.620	-67.01	-40.00	Horizontal	PASS
2	350.420	-73.90	-40.00	Horizontal	PASS
3	1486.887	-46.95	-40.00	Horizontal	PASS
4	3896.939	-53.62	-40.00	Horizontal	PASS
5	6426.125	-48.52	-40.00	Horizontal	PASS
6	12738.308	-51.50	-40.00	Horizontal	PASS

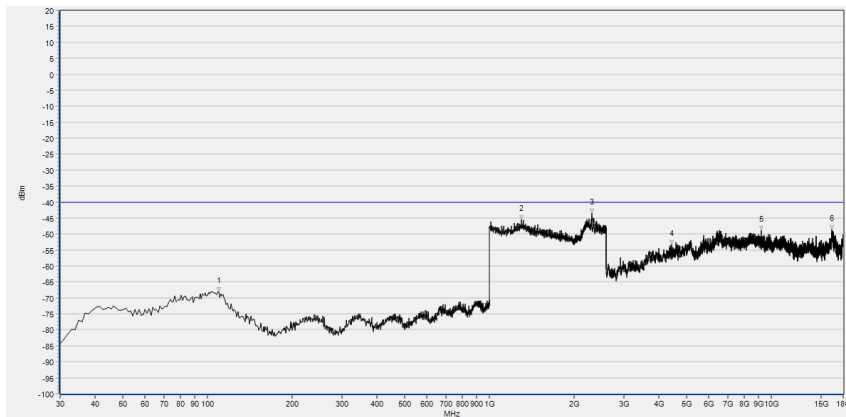


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	110.591	-67.57	-40.00	Vertical	PASS
2	359.159	-74.94	-40.00	Vertical	PASS
3	2305.305	-41.84	-40.00	Vertical	N/A
4	3804.521	-54.48	-40.00	Vertical	PASS
5	6426.125	-48.83	-40.00	Vertical	PASS
6	10347.750	-49.88	-40.00	Vertical	PASS

LTE Band 30, 5MHz BW, Mid Channel, QPSK

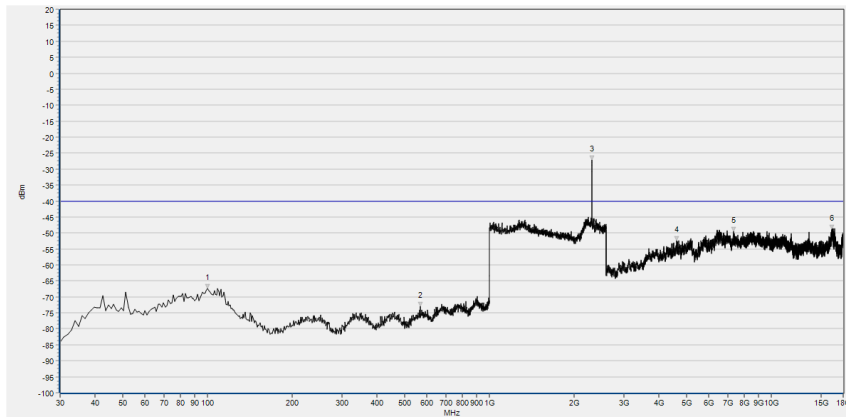


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	99.910	-67.70	-40.00	Horizontal	PASS
2	560.150	-74.03	-40.00	Horizontal	PASS
3	2306.907	-26.26	-40.00	Horizontal	N/A
4	4574.675	-52.49	-40.00	Horizontal	PASS
5	6450.770	-49.54	-40.00	Horizontal	PASS
6	11034.727	-50.16	-40.00	Horizontal	PASS

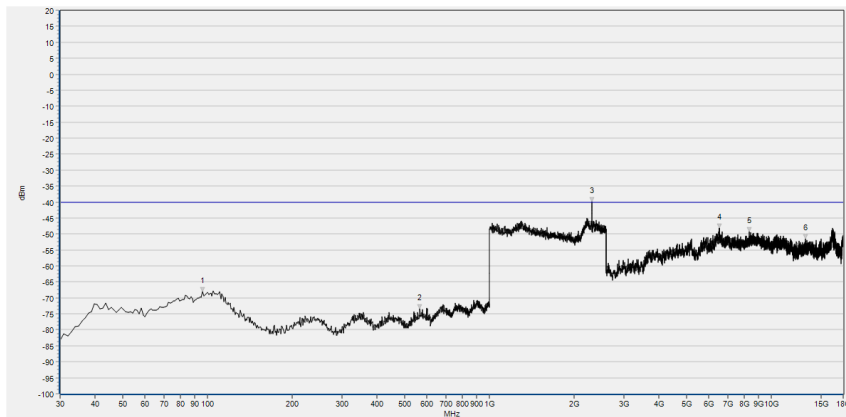


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	109.620	-68.04	-40.00	Vertical	PASS
2	1299.499	-45.48	-40.00	Vertical	PASS
3	2308.509	-43.36	-40.00	Vertical	N/A
4	4423.725	-53.27	-40.00	Vertical	PASS
5	9195.599	-48.78	-40.00	Vertical	PASS
6	16422.725	-48.66	-40.00	Vertical	PASS

LTE Band 30, 5MHz BW, High Channel, QPSK

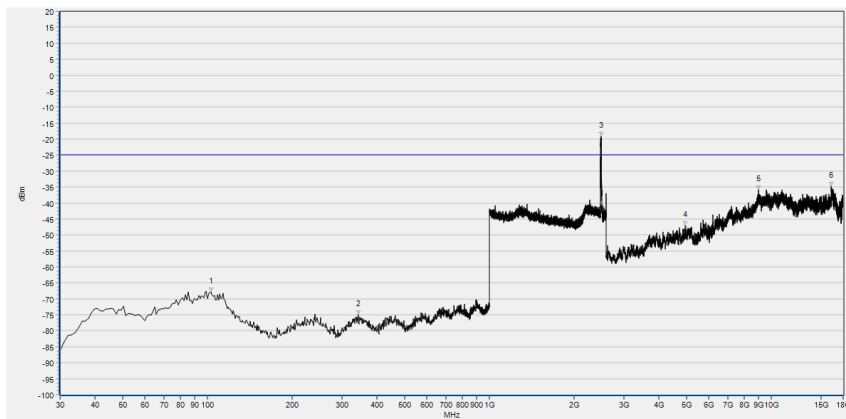


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	99.910	-67.44	-40.00	Horizontal	PASS
2	568.889	-73.03	-40.00	Horizontal	PASS
3	2310.110	-27.22	-40.00	Horizontal	N/A
4	4611.642	-52.49	-40.00	Horizontal	PASS
5	7331.826	-49.58	-40.00	Horizontal	PASS
6	16416.563	-48.87	-40.00	Horizontal	PASS

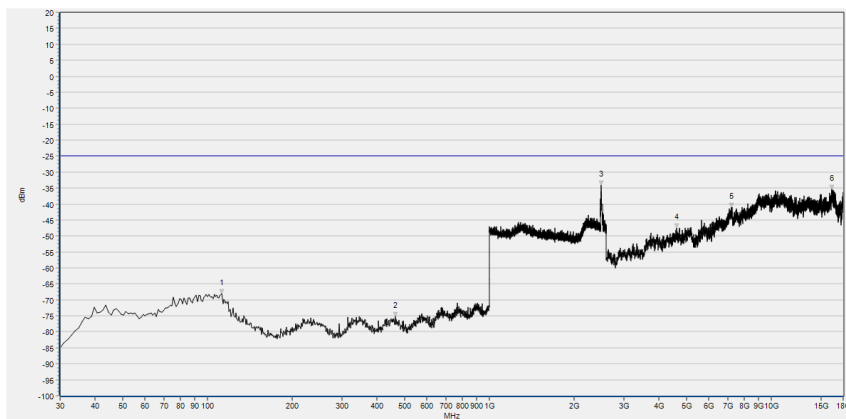


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	96.026	-68.09	-40.00	Vertical	PASS
2	566.947	-73.36	-40.00	Vertical	PASS
3	2311.712	-39.90	-40.00	Vertical	N/A
4	6530.866	-48.23	-40.00	Vertical	PASS
5	8339.188	-49.37	-40.00	Vertical	PASS
6	13188.078	-51.48	-40.00	Vertical	PASS

LTE Band 41, 20MHz BW, Low Channel, QPSK

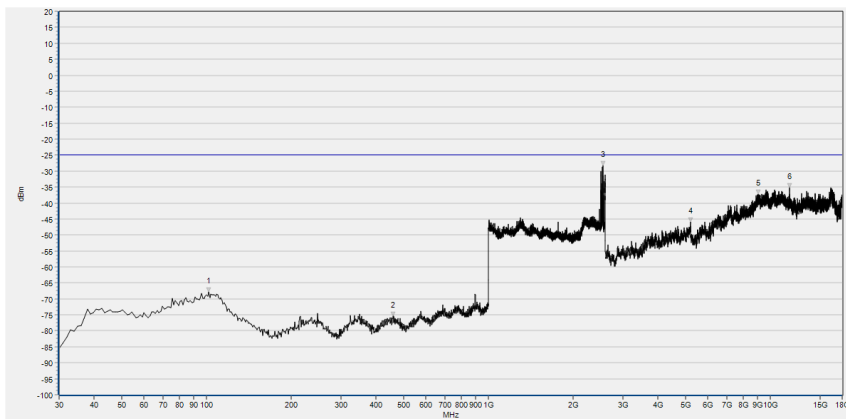


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	102.823	-67.91	-25.00	Horizontal	PASS
2	342.653	-74.95	-25.00	Horizontal	PASS
3	2488.496	-19.13	-25.00	Horizontal	N/A
4	4962.833	-46.99	-25.00	Horizontal	PASS
5	8998.440	-35.86	-25.00	Horizontal	PASS
6	16348.790	-34.84	-25.00	Horizontal	PASS

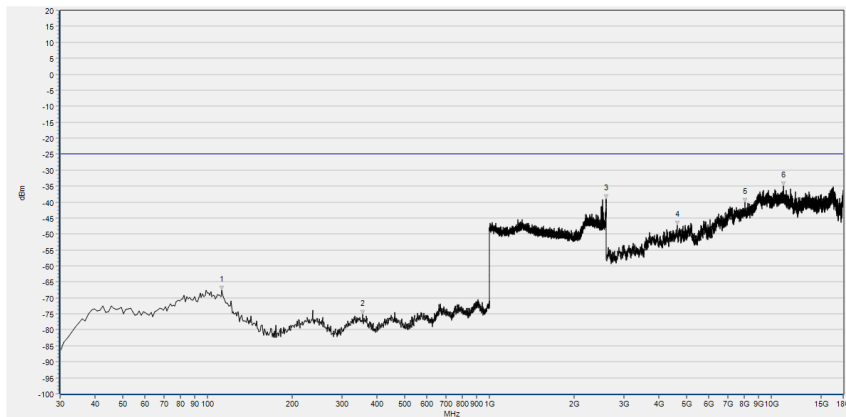


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	112.533	-68.10	-25.00	Vertical	PASS
2	464.024	-75.28	-25.00	Vertical	PASS
3	2491.697	-34.08	-25.00	Vertical	N/A
4	4605.481	-47.40	-25.00	Vertical	PASS
5	7236.327	-40.98	-25.00	Vertical	PASS
6	16382.677	-35.48	-25.00	Vertical	PASS

LTE Band 41, 20MHz BW, Mid Channel, QPSK

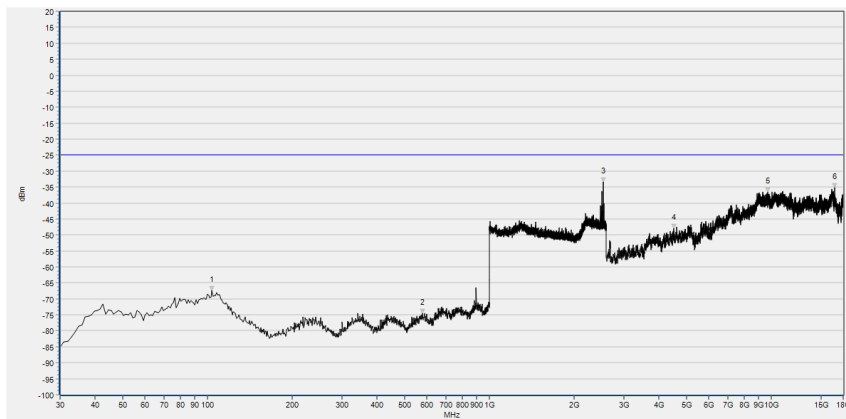


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	101.852	-67.86	-25.00	Horizontal	PASS
2	459.169	-75.50	-25.00	Horizontal	PASS
3	2553.051	-28.18	-25.00	Horizontal	N/A
4	5203.121	-45.88	-25.00	Horizontal	PASS
5	9081.616	-37.14	-25.00	Horizontal	PASS
6	11684.737	-35.24	-25.00	Horizontal	PASS

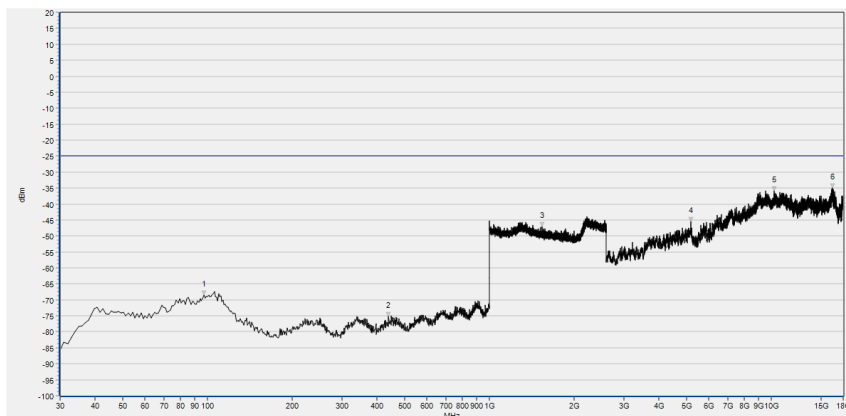


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	112.533	-67.57	-25.00	Vertical	PASS
2	355.275	-75.26	-25.00	Vertical	PASS
3	2593.064	-38.94	-25.00	Vertical	N/A
4	4630.126	-47.16	-25.00	Vertical	PASS
5	8074.255	-40.18	-25.00	Vertical	PASS
6	11074.775	-35.06	-25.00	Vertical	PASS

LTE Band 41, 20MHz BW, High Channel, QPSK

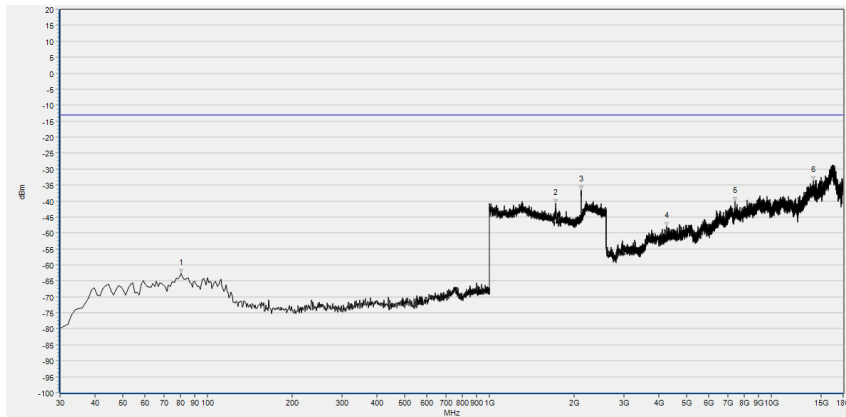


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	103.794	-67.40	-25.00	Horizontal	PASS
2	579.570	-74.61	-25.00	Horizontal	PASS
3	2532.778	-33.50	-25.00	Horizontal	N/A
4	4519.224	-48.00	-25.00	Horizontal	PASS
5	9737.788	-36.58	-25.00	Horizontal	PASS
6	16813.963	-35.15	-25.00	Horizontal	PASS

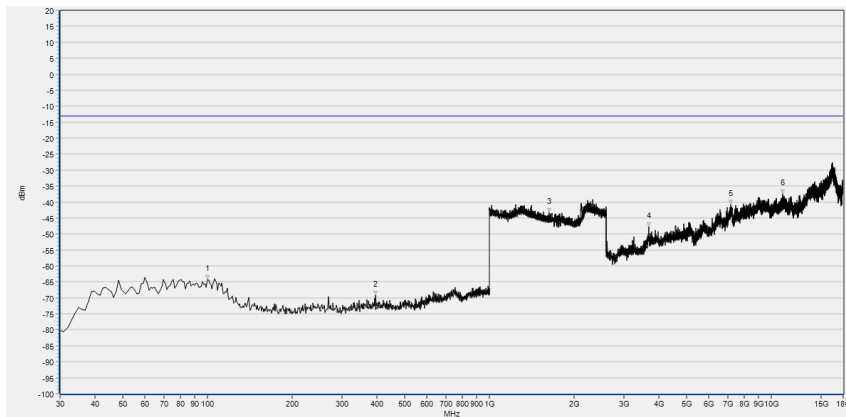


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	96.997	-68.57	-25.00	Vertical	PASS
2	438.779	-75.22	-25.00	Vertical	PASS
3	1534.045	-46.94	-25.00	Vertical	PASS
4	5190.798	-45.49	-25.00	Vertical	PASS
5	10218.364	-35.97	-25.00	Vertical	PASS
6	16472.014	-35.04	-25.00	Vertical	PASS

LTE Band 66, 20MHz BW, Low Channel, QPSK

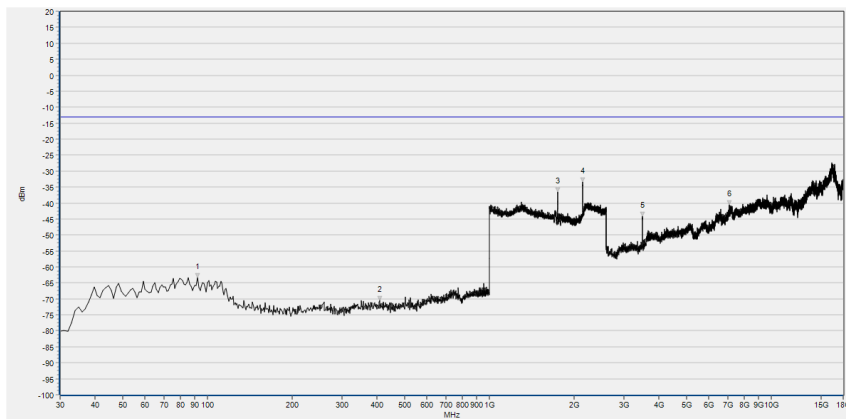


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	80.490	-62.69	-13.00	Horizontal	PASS
2	1721.161	-40.88	-13.00	Horizontal	N/A
3	2118.959	-36.62	-13.00	Horizontal	N/A
4	4242.940	-47.88	-13.00	Horizontal	PASS
5	7451.809	-40.06	-13.00	Horizontal	PASS
6	14064.644	-33.62	-13.00	Horizontal	PASS

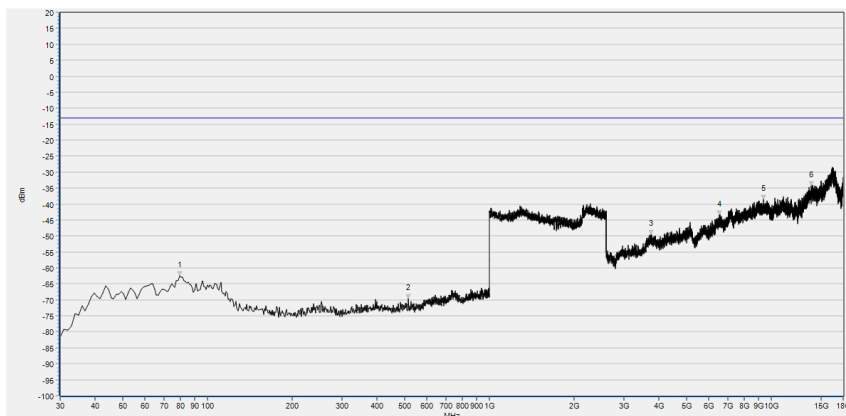


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	99.910	-64.36	-13.00	Vertical	PASS
2	395.085	-69.08	-13.00	Vertical	PASS
3	1625.913	-43.23	-13.00	Vertical	PASS
4	3670.478	-47.68	-13.00	Vertical	PASS
5	7200.233	-40.81	-13.00	Vertical	PASS
6	10968.728	-37.35	-13.00	Vertical	PASS

LTE Band 66, 20MHz BW, Mid Channel, QPSK

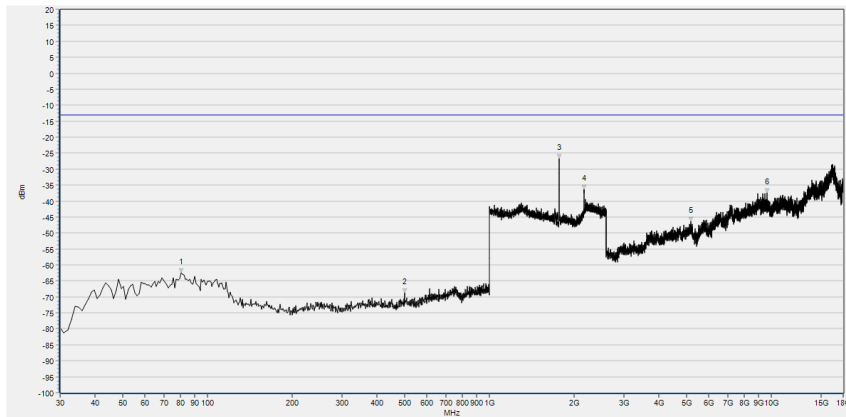


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	92.142	-63.41	-13.00	Horizontal	PASS
2	407.708	-70.59	-13.00	Horizontal	N/A
3	1746.773	-36.55	-13.00	Horizontal	N/A
4	2146.173	-33.45	-13.00	Horizontal	PASS
5	3485.648	-44.22	-13.00	Horizontal	PASS
6	7115.519	-40.47	-13.00	Horizontal	PASS

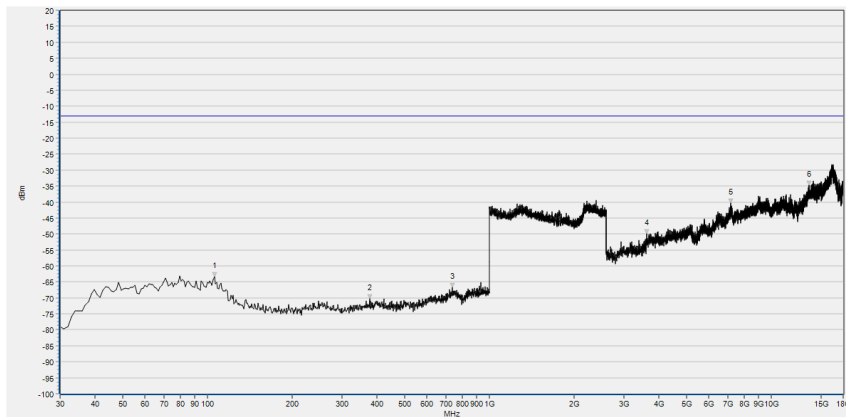


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	79.520	-62.37	-13.00	Vertical	PASS
2	516.456	-69.71	-13.00	Vertical	PASS
3	3734.656	-49.39	-13.00	Vertical	PASS
4	6540.490	-43.45	-13.00	Vertical	PASS
5	9382.264	-38.44	-13.00	Vertical	PASS
6	13823.337	-34.29	-13.00	Vertical	PASS

LTE Band 66, 20MHz BW, High Channel, QPSK

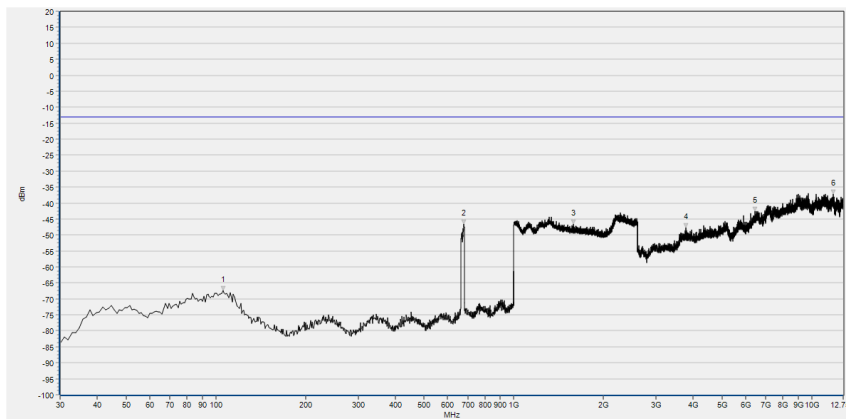


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	80.490	-62.53	-13.00	Horizontal	PASS
2	499.950	-68.83	-13.00	Horizontal	PASS
3	1768.384	-26.69	-13.00	Horizontal	N/A
4	2168.584	-36.25	-13.00	Horizontal	N/A
5	5192.765	-46.31	-13.00	Horizontal	PASS
6	9649.242	-37.46	-13.00	Horizontal	PASS

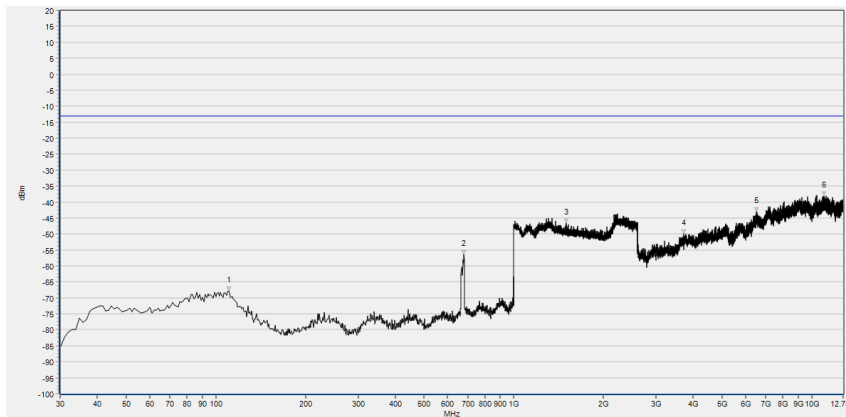


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	105.736	-63.45	-13.00	Vertical	PASS
2	375.666	-70.36	-13.00	Vertical	PASS
3	737.838	-66.73	-13.00	Vertical	PASS
4	3616.569	-49.88	-13.00	Vertical	PASS
5	7161.727	-40.25	-13.00	Vertical	PASS
6	13584.597	-34.77	-13.00	Vertical	PASS

LTE Band 71, 20MHz BW, Low Channel, QPSK

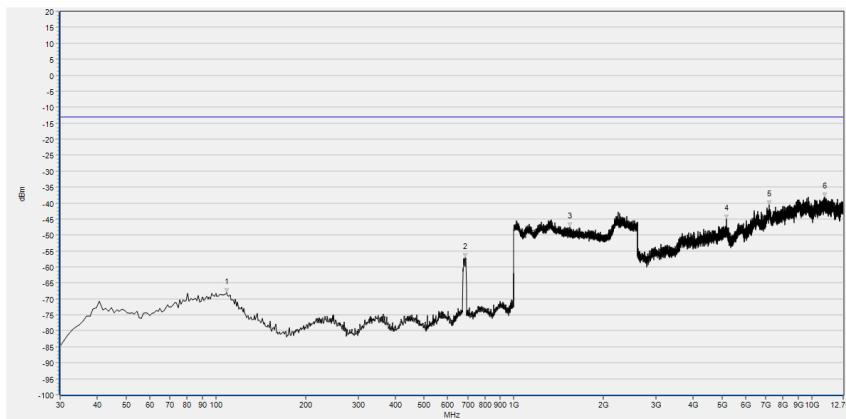


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	105.660	-67.37	-13.00	Horizontal	PASS
2	678.930	-46.54	-13.00	Horizontal	N/A
3	1584.554	-46.63	-13.00	Horizontal	PASS
4	3775.768	-47.82	-13.00	Horizontal	PASS
5	6430.015	-42.47	-13.00	Horizontal	PASS
6	11827.105	-37.31	-13.00	Horizontal	PASS

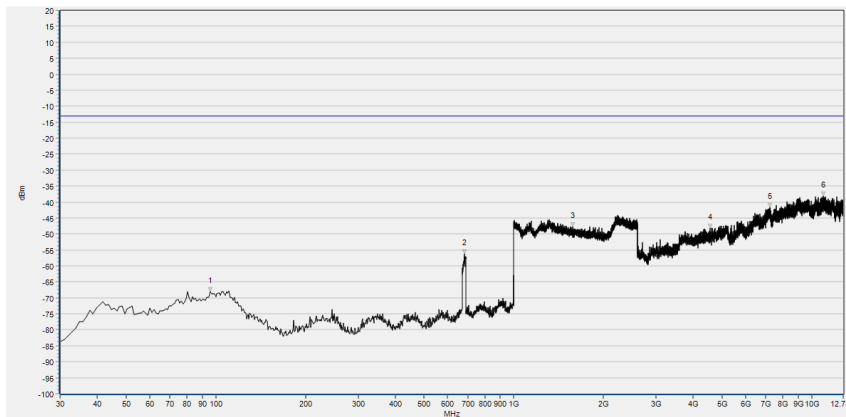


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	110.510	-67.92	-13.00	Vertical	PASS
2	679.900	-56.46	-13.00	Vertical	N/A
3	1500.680	-46.61	-13.00	Vertical	PASS
4	3725.932	-49.86	-13.00	Vertical	PASS
5	6511.229	-43.11	-13.00	Vertical	PASS
6	10978.041	-38.18	-13.00	Vertical	PASS

LTE Band 71, 20MHz BW, Mid Channel, QPSK

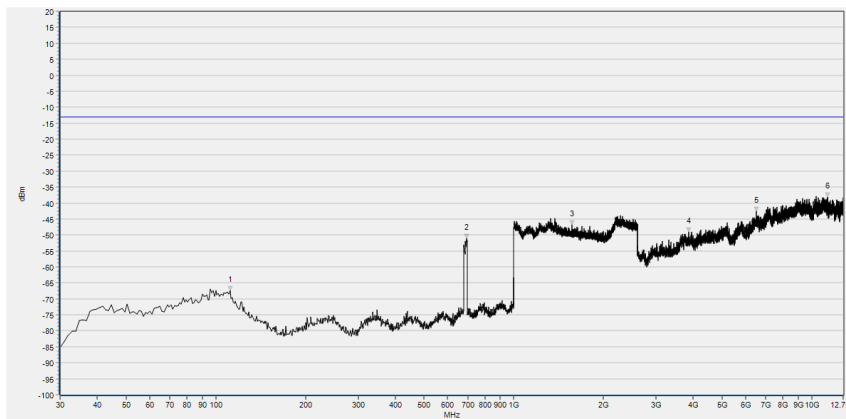


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	108.570	-68.03	-13.00	Horizontal	PASS
2	687.660	-57.05	-13.00	Horizontal	N/A
3	1544.218	-47.57	-13.00	Horizontal	PASS
4	5160.111	-45.11	-13.00	Horizontal	PASS
5	7205.246	-40.57	-13.00	Horizontal	PASS
6	11035.261	-38.07	-13.00	Horizontal	PASS

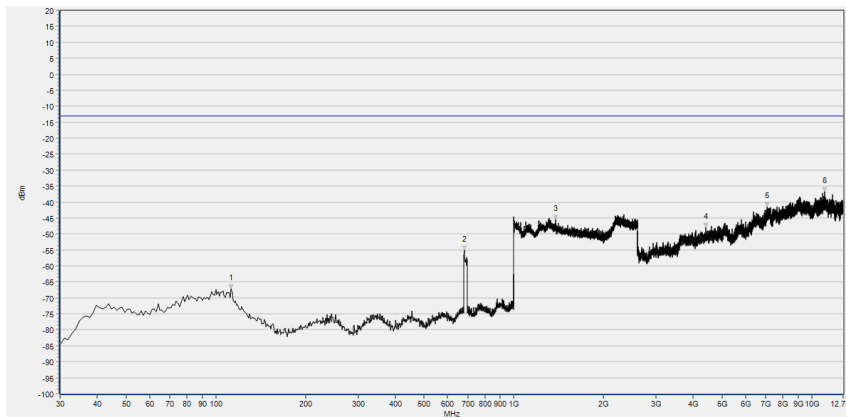


No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	95.960	-68.10	-13.00	Vertical	PASS
2	681.840	-56.12	-13.00	Vertical	N/A
3	1575.590	-47.70	-13.00	Vertical	PASS
4	4563.921	-48.19	-13.00	Vertical	PASS
5	7227.396	-41.70	-13.00	Vertical	PASS
6	10950.355	-38.13	-13.00	Vertical	PASS

LTE Band 71, 20MHz BW, High Channel, QPSK



No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	111.480	-67.37	-13.00	Horizontal	PASS
2	692.510	-51.02	-13.00	Horizontal	N/A
3	1568.547	-46.80	-13.00	Horizontal	PASS
4	3856.983	-48.98	-13.00	Horizontal	PASS
5	6520.458	-42.51	-13.00	Horizontal	PASS
6	11310.284	-38.16	-13.00	Horizontal	PASS



No.	Fre.(MHz)	PK (dBm)	Limit (dBm)	Antenna	Verdict
1	112.450	-67.08	-13.00	Vertical	PASS
2	681.840	-55.18	-13.00	Vertical	N/A
3	1381.593	-45.38	-13.00	Vertical	PASS
4	4414.412	-47.97	-13.00	Vertical	PASS
5	7094.499	-41.53	-13.00	Vertical	PASS
6	11064.794	-36.73	-13.00	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 C63.10-2013 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.





REPORT No.: SZ23040073W02

4. Test Equipments Utilized

4.1 Conducted Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analyzer	MY51511149	N9020A	Agilent	2022.07.04	2023.07.03
				2023.06.21	2024.06.20
Communication Test Station	6200995016	MT8820C	Anritsu	2022.10.11	2023.10.10
Temperature Chamber	S022177101 00089002	KMT-36LF 1A0	KOMEG	2022.11.18	2023.11.17

4.2 List of Software Used

Description	Manufacturer	Software Version
Morlab FCC LTE Test System	MORLAB	V6.71
MORLAB EMCR	MORLAB	V1.2
TS+ -[JS36-RSE]	DongSheng	2.0.1.3



**4.3 Radiated Test Equipments**

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Loop Antenna	00131	FMZB 1519B	SCHWARZBECK	2022.10.25	2025.10.24
Loop Antenna	1519-022	FMZB 1519	SCHWARZBECK	2022.02.11	2025.02.10
Bi-Log Antenna	9163-274	VULB 9163	SCHWARZBECK	2022.11.07	2025.11.06
Bi-Log Antenna	9163-519	VULB 9163	SCHWARZBECK	2022.05.25	2025.05.24
Horn Antenna	9120D-963	BBHA 9120D	SCHWARZBECK	2022.05.25	2025.05.24
Horn Antenna	01774	BBHA 9120D	SCHWARZBECK	2022.07.13	2025.07.12
Receiver	MY54130016	N9038A	Agilent	2023.06.21	2024.06.20
Receiver	MY56400093	N9038A	KEYSIGHT	2023.02.09	2024.02.08
Signal Analyzer	MY56060145	N9020A	Agilent	2023.06.21	2024.06.20
6db Attenuator	E191001	BW-N6W5+	Mini-circuits	2022.10.11	2023.10.10
Preamplifier (2GHz-8GHz)	61171/61172	S020180L32 03	LUCIX CORP.	2023.06.27	2024.06.26
Preamplifier (10MHz-6GHz)	46732	S10M100L38 02	LUCIX CORP.	2023.06.27	2024.06.26
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118- 40C-S	Decentest	2023.07.04	2024.07.03
System Simulator	152038	CMW500	R&S	2022.10.11	2023.10.10
System Simulator	MY48364176	8960-E5515 C	Agilent	2023.02.27	2024.02.26
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2023.06.27	2024.06.26
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2023.06.27	2024.06.26
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2023.06.27	2024.06.26
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-K K-0.5	Qualwave	2023.07.04	2024.07.03
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-K KF-2	Qualwave	2023.07.04	2024.07.03
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-N N-5	Qualwave	2023.07.04	2024.07.03

END OF REPORT

