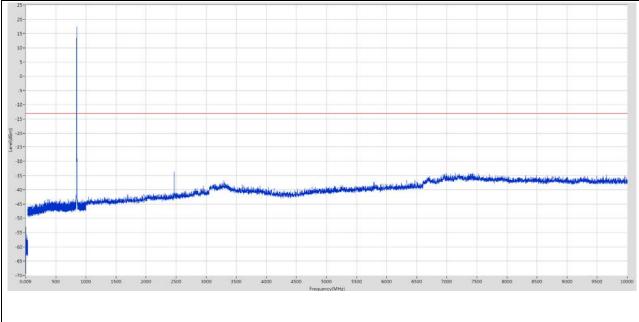


WCDMA 850 MHz HCH

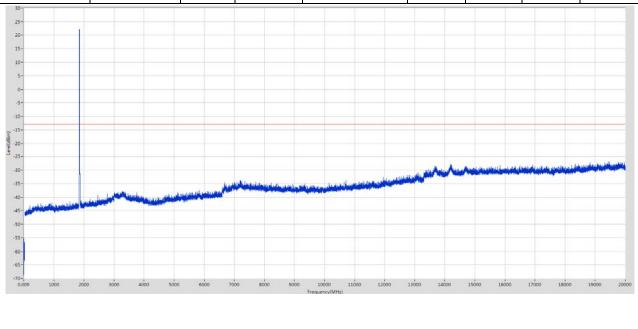
Start Frequency [MHz]	Stop Frequency [MHz]	RBW [MHz]	Detector	Frequency [Hz]	Emissi on [dBm]	Limit [dBm]	Verdict	Sweep Point
0.009	0.15	0.001	Peak	10.175	-55.44	-13	Pass	601
0.15	30	0.01	Peak	200.017	-53.17	-13	Pass	2985
30	500	0.1	Peak	376.473718	-43.41	-13	Pass	4700
500	1000	0.1	Peak	846.869374	17.38	-13		5000
1000	10000	1	Peak	2467.179099	-33.72	-13	Pass	9000





WCDMA 1900 MHz LCH

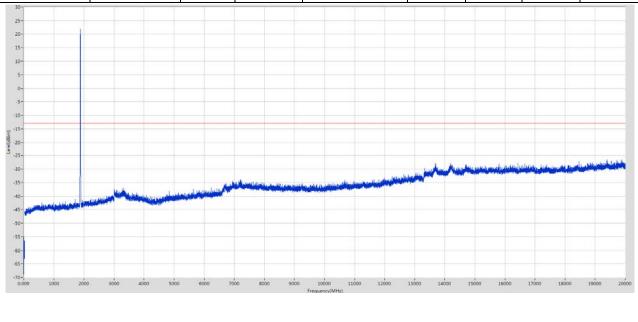
Start Frequency [MHz]	Stop Frequency [MHz]	RBW [MHz]	Detector	Frequency [Hz]	Emissi on [dBm]	Limit [dBm]	Verdict	Sweep Point
0.009	0.15	0.001	Peak	9.47	-57.46	-13	Pass	601
0.15	30	0.01	Peak	430.094	-55.14	-13	Pass	2985
30	1000	1	Peak	877.874097	-42.15	-13	Pass	970
1000	3000	1	Peak	1853.426713	22.2	-13		2000
3000	20000	1	Peak	19453.112195	-26.94	-13	Pass	17000





WCDMA 1900 MHz MCH

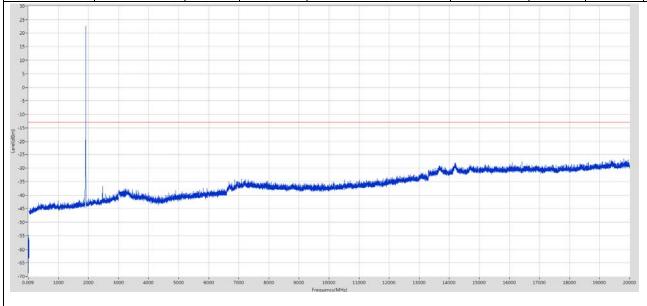
Start Frequency [MHz]	Stop Frequency [MHz]	RBW [MHz]	Detector	Frequency [Hz]	Emissi on [dBm]	Limit [dBm]	Verdict	Sweep Point
0.009	0.15	0.001	Peak	9.705	-57.1	-13	Pass	601
0.15	30	0.01	Peak	610.154	-54.88	-13	Pass	2985
30	1000	1	Peak	973.973168	-42.42	-13	Pass	970
1000	3000	1	Peak	1878.43922	21.93	-13		2000
3000	20000	1	Peak	19882.809756	-26.67	-13	Pass	17000





WCDMA 1900 MHz HCH

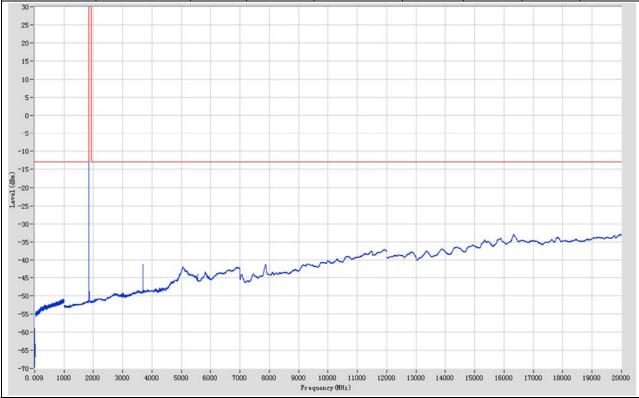
Start Frequency [MHz]	Stop Frequency [MHz]	RBW [MHz]	Detector	Frequency [Hz]	Emission [dBm]	Limit [dBm]	Verdict	Sweep Point
0.009	0.15	0.001	Peak	10.645	-56.9	-13	Pass	601
0.15	30	0.01	Peak	210.02	-54.57	-13	Pass	2985
30	1000	1	Peak	995.995872	-42.17	-13	Pass	970
1000	3000	1	Peak	1906.453227	22.6	-13		2000
3000	20000	1	Peak	19803.681301	-26.68	-13	Pass	17000





LTE Band 2 QPSK 1.4 MHz LCH

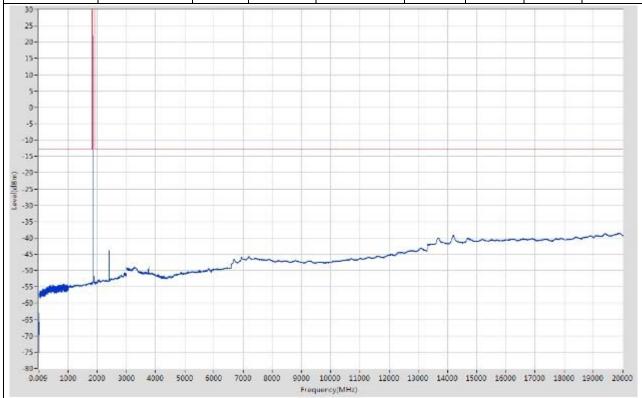
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.19	-13	Pass	691
0.15	30	0.01	RMS	0.15	-58.99	-13	Pass	2985
30	1000	0.1	RMS	977.198	-50.95	-13	Pass	9700
1000	1840	1	RMS	1829.988	-51.29	-13	Pass	840
1840	1920	1	RMS	1850.203	23	60	Pass	691
1920	3000	1	RMS	2712.734	-49.33	-13	Pass	1080
3000	12000	1	RMS	11940.993	-37.13	-13	Pass	9000
12000	20000	1	RMS	16325.541	-32.9	-13	Pass	8000





LTE Band 2 QPSK 1.4 MHz MCH

Start Frequen (MHz)	су	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.0	09	0.15	0.001	RMS	0.009	-65.01	-13	Pass	401
0	.15	30	0.01	RMS	0.17	-63.13	-13	Pass	2985
	30	1000	0.1	RMS	845.4	-54.14	-13	Pass	9699
10	00	1840	1	RMS	1829.988	-53.51	-13	Pass	840
18	40	1920	1	RMS	1879.4	21.88	60	Pass	401
19	20	3000	1	RMS	2412.456	-43.85	-13	Pass	1080
30	00	12000	1	RMS	11998.999	-45.17	-13	Pass	9000
120	000	20000	1	RMS	19899.98 7	-38.55	-13	Pass	8000





LTE Band 2 QPSK 1.4 MHz HCH

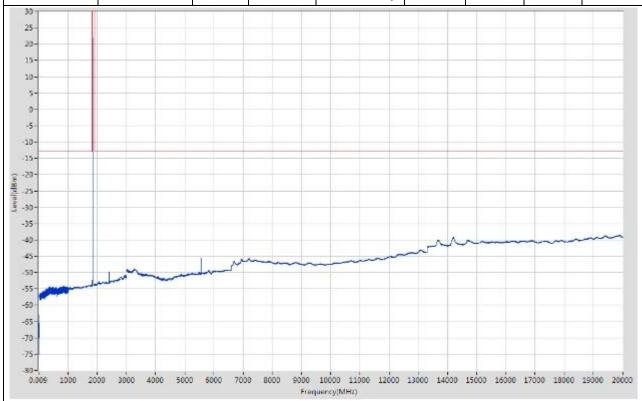
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.69	-13	Pass	401
0.15	30	0.01	RMS	0.15	-63.2	-13	Pass	2985
30	1000	0.1	RMS	844.299	-54.05	-13	Pass	9699
1000	1840	1	RMS	1827.986	-53.52	-13	Pass	840
1840	1920	1	RMS	1908.6	22.71	60	Pass	401
1920	3000	1	RMS	2955.959	-50.74	-13	Pass	1080
3000	12000	1	RMS	11995.995	-45.2	-13	Pass	9000
12000	20000	1	RMS	19883.98 5	-38.58	-13	Pass	8000





LTE Band 2 QPSK 3 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.00	0.15	0.001	RMS	0.01	-64.69	-13	Pass	401
0.1	5 30	0.01	RMS	0.17	-62.93	-13	Pass	2985
3	1000	0.1	RMS	839.699	-54.18	-13	Pass	9699
100	1840	1	RMS	1828.987	-53.56	-13	Pass	840
184	1920	1	RMS	1852.6	21.81	60	Pass	401
192	3000	1	RMS	2410.454	-49.74	-13	Pass	1080
300	12000	1	RMS	11981.978	-45.2	-13	Pass	9000
1200	20000	1	RMS	19897.98 7	-38.53	-13	Pass	8000





LTE Band 2 QPSK 3 MHz MCH

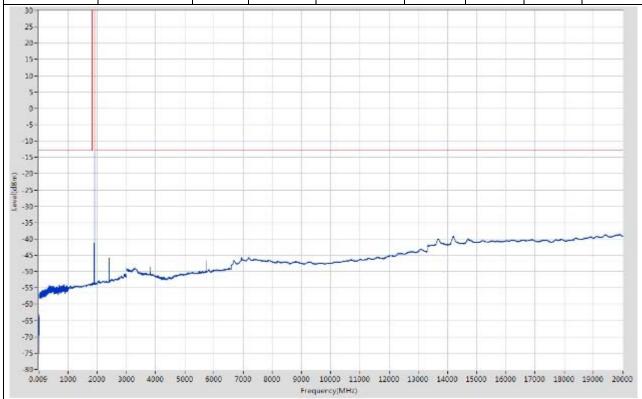
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.59	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.16	-13	Pass	2985
30	1000	0.1	RMS	842.199	-53.75	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.36	-13	Pass	840
1840	1920	1	RMS	1878.6	22.02	60	Pass	401
1920	3000	1	RMS	2410.454	-46.21	-13	Pass	1080
3000	12000	1	RMS	11996.996	-45.04	-13	Pass	9000
12000	20000	1	RMS	19887.98 6	-38.52	-13	Pass	8000





LTE Band 2 QPSK 3 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-63.04	-13	Pass	2985
30	1000	0.1	RMS	871.429	-53.94	-13	Pass	9699
1000	1840	1	RMS	1830.989	-53.55	-13	Pass	840
1840	1920	1	RMS	1909.6	22.56	60	Pass	401
1920	3000	1	RMS	2408.452	-45.84	-13	Pass	1080
3000	12000	1	RMS	11998.999	-45.22	-13	Pass	9000
12000	20000	1	RMS	19889.98 6	-38.58	-13	Pass	8000





LTE Band 2 QPSK 5 MHz LCH

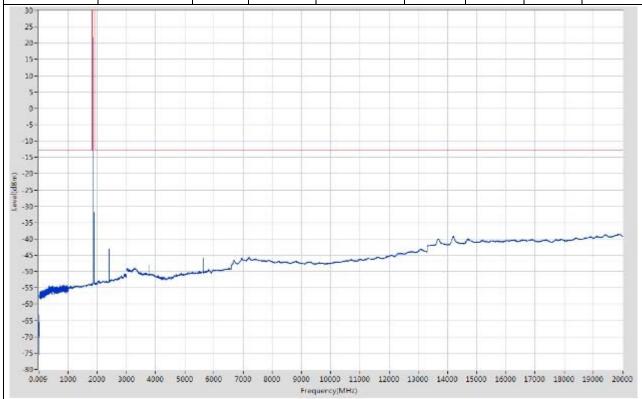
Start Frequenc (MHz)	y	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.0	09	0.15	0.001	RMS	0.009	-65.2	-13	Pass	401
0.	15	30	0.01	RMS	0.28	-62.91	-13	Pass	2985
	30	1000	0.1	RMS	976.168	-54.26	-13	Pass	9699
10	00	1840	1	RMS	1840	-53.39	-13	Pass	840
18	40	1920	1	RMS	1850.2	21.76	60	Pass	401
19	20	3000	1	RMS	2412.456	-46.52	-13	Pass	1080
30	00	12000	1	RMS	11981.978	-45.17	-13	Pass	9000
120	00	20000	1	RMS	19895.98 7	-38.53	-13	Pass	8000





LTE Band 2 QPSK 5 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.88	-13	Pass	401
0.15	30	0.01	RMS	0.17	-63.21	-13	Pass	2985
30	1000	0.1	RMS	865.422	-54.14	-13	Pass	9699
1000	1840	1	RMS	1830.989	-53.55	-13	Pass	840
1840	1920	1	RMS	1882	21.67	60	Pass	401
1920	3000	1	RMS	2408.452	-43.11	-13	Pass	1080
3000	12000	1	RMS	11992.991	-45.18	-13	Pass	9000
12000	20000	1	RMS	19901.98 8	-38.57	-13	Pass	8000





LTE Band 2 QPSK 5 MHz HCH

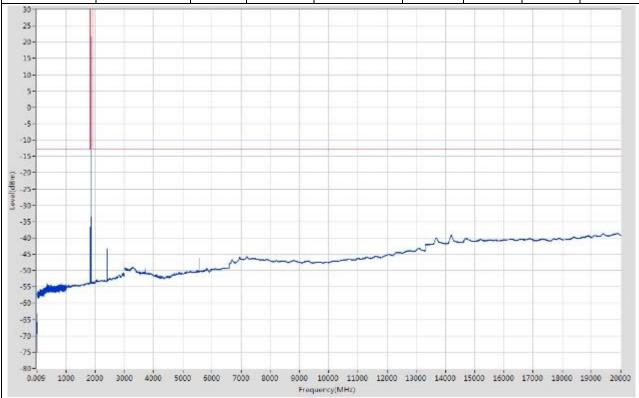
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.22	-13	Pass	401
0.15	30	0.01	RMS	0.17	-63.26	-13	Pass	2985
30	1000	0.1	RMS	893.859	-53.77	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.35	-13	Pass	840
1840	1920	1	RMS	1909.4	22.45	60	Pass	401
1920	3000	1	RMS	2409.453	-48.46	-13	Pass	1080
3000	12000	1	RMS	12000	-45.03	-13	Pass	9000
12000	20000	1	RMS	19900.98 8	-38.47	-13	Pass	8000





LTE Band 2 QPSK 10 MHz LCH

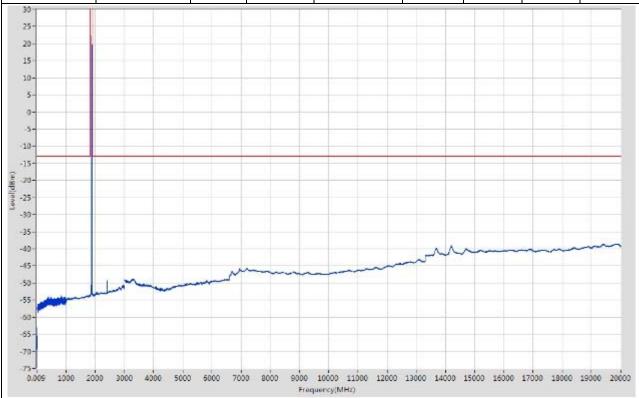
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.85	-13	Pass	401
0.15	30	0.01	RMS	0.18	-63.31	-13	Pass	2985
30	1000	0.1	RMS	848.9	-53.97	-13	Pass	9699
1000	1840	1	RMS	1840	-49.1	-13	Pass	840
1840	1920	1	RMS	1859.2	21.68	60	Pass	401
1920	3000	1	RMS	2415.459	-43.38	-13	Pass	1080
3000	12000	1	RMS	11989.988	-45.19	-13	Pass	9000
12000	20000	1	RMS	19891.98 6	-38.55	-13	Pass	8000





LTE Band 2 QPSK 10 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.64	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.07	-13	Pass	2985
30	1000	0.1	RMS	845.5	-53.76	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.31	-13	Pass	840
1840	1920	1	RMS	1884.2	22.19	60	Pass	401
1920	3000	1	RMS	2413.457	-49.27	-13	Pass	1080
3000	12000	1	RMS	11998.999	-45.11	-13	Pass	9000
12000	20000	1	RMS	19901.98 8	-38.54	-13	Pass	8000





LTE Band 2 QPSK 10 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.49	-13	Pass	401
0.15	30	0.01	RMS	0.2	-63.03	-13	Pass	2985
30	1000	0.1	RMS	933.712	-53.86	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.38	-13	Pass	840
1840	1920	1	RMS	1909.2	22.56	60	Pass	401
1920	3000	1	RMS	2408.452	-47.26	-13	Pass	1080
3000	12000	1	RMS	11989.988	-45.09	-13	Pass	9000
12000	20000	1	RMS	19404.92 6	-38.53	-13	Pass	8000





LTE Band 2 QPSK 15 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.81	-13	Pass	401
0.15	30	0.01	RMS	0.25	-63.2	-13	Pass	2985
30	1000	0.1	RMS	851.103	-54.2	-13	Pass	9699
1000	1840	1	RMS	1836.996	-48.55	-13	Pass	840
1840	1920	1	RMS	1864	21.67	60	Pass	401
1920	3000	1	RMS	2956.96	-50.77	-13	Pass	1080
3000	12000	1	RMS	11992.991	-45.17	-13	Pass	9000
12000	20000	1	RMS	19898.98 7	-38.52	-13	Pass	8000





LTE Band 2 QPSK 15 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.64	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.95	-13	Pass	2985
30	1000	0.1	RMS	836.898	-53.87	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.37	-13	Pass	840
1840	1920	1	RMS	1886.4	21.99	60	Pass	401
1920	3000	1	RMS	2415.459	-50.49	-13	Pass	1080
3000	12000	1	RMS	11988.986	-45.05	-13	Pass	9000
12000	20000	1	RMS	19401.92 5	-38.5	-13	Pass	8000





LTE Band 2 QPSK 15 MHz HCH

Frequ	tart uency Hz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
	0.009	0.15	0.001	RMS	0.01	-64.86	-13	Pass	401
	0.15	30	0.01	RMS	0.18	-63.12	-13	Pass	2985
	30	1000	0.1	RMS	752.988	-53.96	-13	Pass	9699
	1000	1840	1	RMS	1829.988	-53.49	-13	Pass	840
	1840	1920	1	RMS	1909	22.48	60	Pass	401
	1920	3000	1	RMS	2407.451	-45.35	-13	Pass	1080
	3000	12000	1	RMS	11980.976	-45.19	-13	Pass	9000
	12000	20000	1	RMS	19890.98 6	-38.57	-13	Pass	8000





LTE Band 2 QPSK 20 MHz LCH

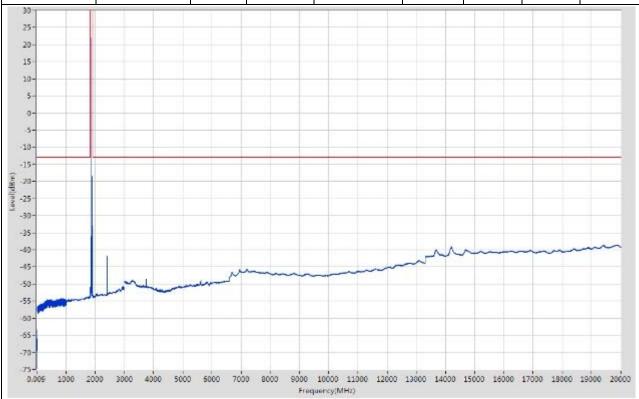
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.00	9 0.15	0.001	RMS	0.009	-64.76	-13	Pass	401
0.1	5 30	0.01	RMS	0.18	-62.84	-13	Pass	2985
3	1000	0.1	RMS	866.623	-53.76	-13	Pass	9699
100	1840	1	RMS	1832.992	-44.64	-13	Pass	840
184	1920	1	RMS	1868.8	21.75	60	Pass	401
192	3000	1	RMS	2413.457	-41.83	-13	Pass	1080
300	12000	1	RMS	11988.986	-45.15	-13	Pass	9000
1200	20000	1	RMS	19899.98 7	-38.55	-13	Pass	8000





LTE Band 2 QPSK 20 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.35	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.46	-13	Pass	2985
30	1000	0.1	RMS	832.498	-54.21	-13	Pass	9699
1000	1840	1	RMS	1834.994	-50.88	-13	Pass	840
1840	1920	1	RMS	1871	21.93	60	Pass	401
1920	3000	1	RMS	2408.452	-41.98	-13	Pass	1080
3000	12000	1	RMS	11997.998	-45.16	-13	Pass	9000
12000	20000	1	RMS	19401.92 5	-38.6	-13	Pass	8000





LTE Band 2 QPSK 20 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.00	0.15	0.001	RMS	0.011	-65.42	-13	Pass	401
0.1	30	0.01	RMS	0.16	-62.84	-13	Pass	2985
30	1000	0.1	RMS	836.398	-53.93	-13	Pass	9699
100	1840	1	RMS	1829.988	-53.49	-13	Pass	840
184	1920	1	RMS	1908.8	22.43	60	Pass	401
192	3000	1	RMS	2408.452	-47.51	-13	Pass	1080
300	12000	1	RMS	11996.996	-45.21	-13	Pass	9000
1200	20000	1	RMS	19869.98 4	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 1.4 MHz LCH

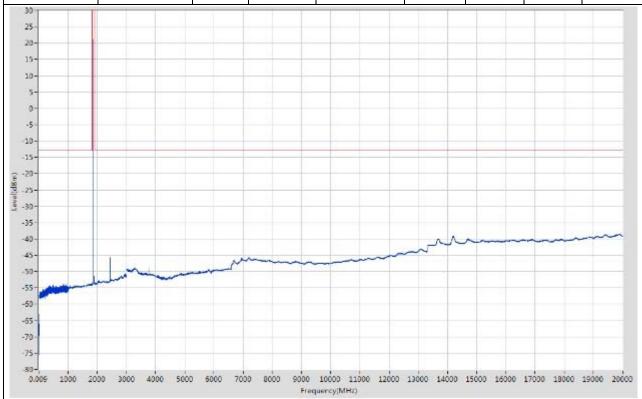
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.28	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.85	-13	Pass	2985
30	1000	0.1	RMS	847.1	-54.25	-13	Pass	9699
1000	1840	1	RMS	1827.986	-53.52	-13	Pass	840
1840	1920	1	RMS	1851	21.02	60	Pass	401
1920	3000	1	RMS	2410.454	-45.8	-13	Pass	1080
3000	12000	1	RMS	11990.989	-45.2	-13	Pass	9000
12000	20000	1	RMS	19896.98 7	-38.56	-13	Pass	8000





LTE Band 2 Q16-QAM 1.4 MHz MCH

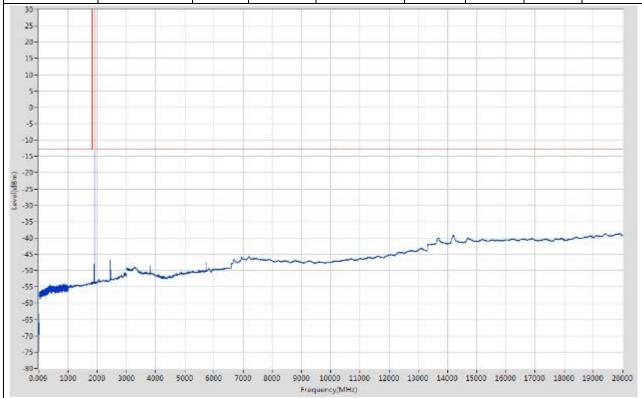
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-63.1	-13	Pass	2985
30	1000	0.1	RMS	834.298	-53.86	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.53	-13	Pass	840
1840	1920	1	RMS	1880.4	21.2	60	Pass	401
1920	3000	1	RMS	2458.499	-45.7	-13	Pass	1080
3000	12000	1	RMS	11972.967	-45.16	-13	Pass	9000
12000	20000	1	RMS	19399.92 5	-38.56	-13	Pass	8000





LTE Band 2 16-QAM 1.4 MHz HCH

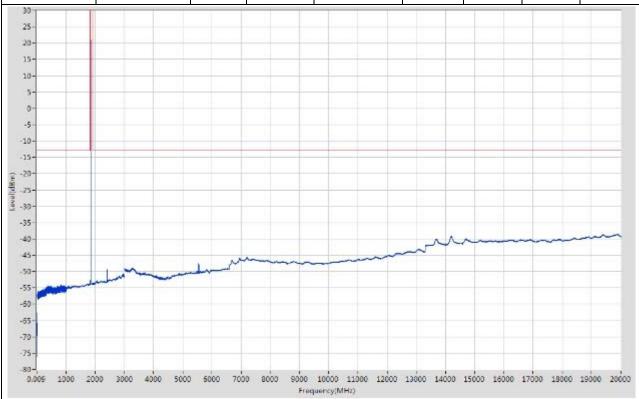
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.84	-13	Pass	401
0.15	30	0.01	RMS	0.35	-63.24	-13	Pass	2985
30	1000	0.1	RMS	856.309	-54.22	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.52	-13	Pass	840
1840	1920	1	RMS	1909.6	21.89	60	Pass	401
1920	3000	1	RMS	2460.5	-46.77	-13	Pass	1080
3000	12000	1	RMS	11991.99	-45.19	-13	Pass	9000
12000	20000	1	RMS	19902.98 8	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 3 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.87	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.73	-13	Pass	2985
30	1000	0.1	RMS	837.299	-53.97	-13	Pass	9699
1000	1840	1	RMS	1826.985	-53.53	-13	Pass	840
1840	1920	1	RMS	1852.6	20.95	60	Pass	401
1920	3000	1	RMS	2409.453	-49.34	-13	Pass	1080
3000	12000	1	RMS	11993.993	-45.2	-13	Pass	9000
12000	20000	1	RMS	19901.98 8	-38.52	-13	Pass	8000





LTE Band 2 16-QAM 3 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.61	-13	Pass	401
0.15	30	0.01	RMS	0.24	-63.32	-13	Pass	2985
30	1000	0.1	RMS	846.4	-53.99	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.51	-13	Pass	840
1840	1920	1	RMS	1878.6	20.77	60	Pass	401
1920	3000	1	RMS	2407.451	-47.37	-13	Pass	1080
3000	12000	1	RMS	11997.998	-45.13	-13	Pass	9000
12000	20000	1	RMS	19884.98 6	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 3 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.36	-13	Pass	401
0.15	30	0.01	RMS	0.2	-63.23	-13	Pass	2985
30	1000	0.1	RMS	847	-53.74	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.41	-13	Pass	840
1840	1920	1	RMS	1909.6	21.72	60	Pass	401
1920	3000	1	RMS	2955.959	-50.63	-13	Pass	1080
3000	12000	1	RMS	11997.998	-45.05	-13	Pass	9000
12000	20000	1	RMS	19902.98 8	-38.54	-13	Pass	8000





LTE Band 2 16-QAM 5 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.65	-13	Pass	401
0.15	30	0.01	RMS	0.23	-63.42	-13	Pass	2985
30	1000	0.1	RMS	847.3	-53.58	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.36	-13	Pass	840
1840	1920	1	RMS	1854.6	20.67	60	Pass	401
1920	3000	1	RMS	2413.457	-48.91	-13	Pass	1080
3000	12000	1	RMS	11990.989	-45.03	-13	Pass	9000
12000	20000	1	RMS	19887.98 6	-38.52	-13	Pass	8000





LTE Band 2 16-QAM 5 MHz MCH

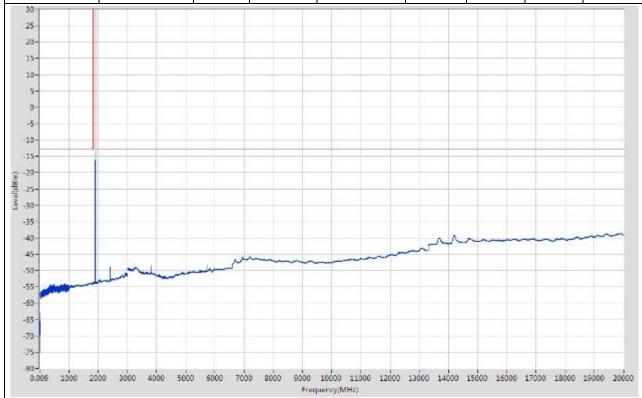
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-65.01	-13	Pass	401
0.15	30	0.01	RMS	0.17	-63.34	-13	Pass	2985
30	1000	0.1	RMS	817.696	-53.95	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.53	-13	Pass	840
1840	1920	1	RMS	1882	20.66	60	Pass	401
1920	3000	1	RMS	2414.458	-44.45	-13	Pass	1080
3000	12000	1	RMS	11971.965	-45.22	-13	Pass	9000
12000	20000	1	RMS	19877.98 5	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 5 MHz HCH

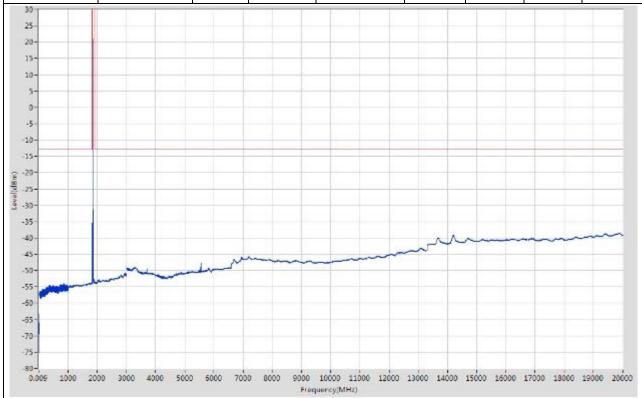
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.82	-13	Pass	401
0.15	30	0.01	RMS	0.18	-63.03	-13	Pass	2985
30	1000	0.1	RMS	873.632	-54.09	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.54	-13	Pass	840
1840	1920	1	RMS	1909.4	21.13	60	Pass	401
1920	3000	1	RMS	2409.453	-48.8	-13	Pass	1080
3000	12000	1	RMS	11992.991	-45.22	-13	Pass	9000
12000	20000	1	RMS	19399.92 5	-38.55	-13	Pass	8000





LTE Band 2 16-QAM 10 MHz LCH

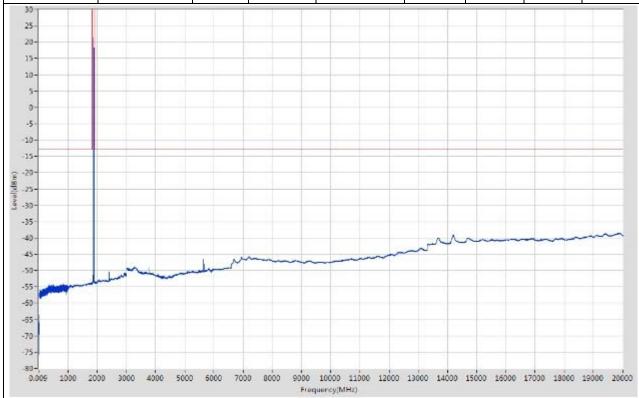
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.97	-13	Pass	401
0.15	30	0.01	RMS	0.25	-63.19	-13	Pass	2985
30	1000	0.1	RMS	826.197	-54.02	-13	Pass	9699
1000	1840	1	RMS	1840	-49.31	-13	Pass	840
1840	1920	1	RMS	1850.4	20.9	60	Pass	401
1920	3000	1	RMS	2954.958	-50.77	-13	Pass	1080
3000	12000	1	RMS	12000	-45.14	-13	Pass	9000
12000	20000	1	RMS	19882.98 5	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 10 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.68	-13	Pass	401
0.15	30	0.01	RMS	0.19	-63.54	-13	Pass	2985
30	1000	0.1	RMS	834.898	-54.06	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.52	-13	Pass	840
1840	1920	1	RMS	1884.2	21.31	60	Pass	401
1920	3000	1	RMS	2416.46	-50.49	-13	Pass	1080
3000	12000	1	RMS	11997.998	-45.11	-13	Pass	9000
12000	20000	1	RMS	19896.98 7	-38.5	-13	Pass	8000





LTE Band 2 16-QAM 10 MHz HCH

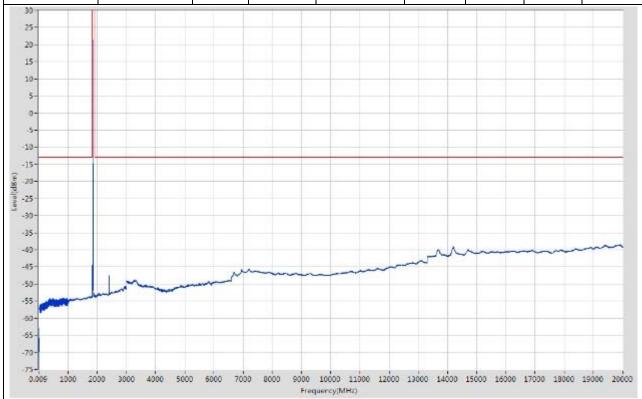
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.01	-13	Pass	401
0.15	30	0.01	RMS	0.17	-63.42	-13	Pass	2985
30	1000	0.1	RMS	929.106	-53.99	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.36	-13	Pass	840
1840	1920	1	RMS	1900.4	21.65	60	Pass	401
1920	3000	1	RMS	2411.455	-48.9	-13	Pass	1080
3000	12000	1	RMS	11989.988	-45.1	-13	Pass	9000
12000	20000	1	RMS	19892.98 7	-38.5	-13	Pass	8000





LTE Band 2 16-QAM 15 MHz LCH

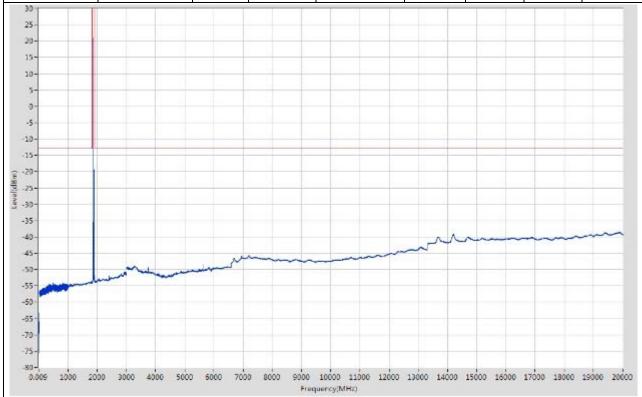
Start Frequen (MHz)	•	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.0	009	0.15	0.001	RMS	0.009	-65.13	-13	Pass	401
0	.15	30	0.01	RMS	0.16	-62.9	-13	Pass	2985
	30	1000	0.1	RMS	956.542	-54.02	-13	Pass	9699
10	000	1840	1	RMS	1836.996	-44.58	-13	Pass	840
18	340	1920	1	RMS	1850.6	21.37	60	Pass	401
19	920	3000	1	RMS	2413.457	-47.5	-13	Pass	1080
30	000	12000	1	RMS	11993.993	-45.11	-13	Pass	9000
120	000	20000	1	RMS	19899.98 7	-38.48	-13	Pass	8000





LTE Band 2 16-QAM 15 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.11	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.14	-13	Pass	2985
30	1000	0.1	RMS	490.556	-54.13	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.52	-13	Pass	840
1840	1920	1	RMS	1873.2	20.95	60	Pass	401
1920	3000	1	RMS	2954.958	-50.71	-13	Pass	1080
3000	12000	1	RMS	11995.995	-45.17	-13	Pass	9000
12000	20000	1	RMS	19880.98 5	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 15 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.56	-13	Pass	401
0.15	30	0.01	RMS	0.23	-62.51	-13	Pass	2985
30	1000	0.1	RMS	840.899	-54.19	-13	Pass	9699
1000	1840	1	RMS	1828.987	-53.56	-13	Pass	840
1840	1920	1	RMS	1909	21.43	60	Pass	401
1920	3000	1	RMS	2956.96	-50.74	-13	Pass	1080
3000	12000	1	RMS	11997.998	-45.14	-13	Pass	9000
12000	20000	1	RMS	19399.92 5	-38.54	-13	Pass	8000





LTE Band 2 16-QAM 20 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.5	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.14	-13	Pass	2985
30	1000	0.1	RMS	823.597	-53.99	-13	Pass	9699
1000	1840	1	RMS	1832.992	-45.39	-13	Pass	840
1840	1920	1	RMS	1868.8	20.68	60	Pass	401
1920	3000	1	RMS	2954.958	-50.74	-13	Pass	1080
3000	12000	1	RMS	11983.98	-45.18	-13	Pass	9000
12000	20000	1	RMS	19899.98 7	-38.57	-13	Pass	8000





LTE Band 2 16-QAM 20 MHz MCH

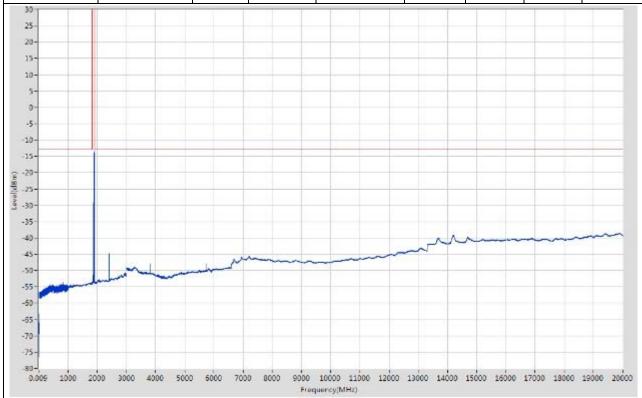
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.02	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.51	-13	Pass	2985
30	1000	0.1	RMS	850.402	-54.13	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.51	-13	Pass	840
1840	1920	1	RMS	1888.6	20.79	60	Pass	401
1920	3000	1	RMS	2417.461	-49.2	-13	Pass	1080
3000	12000	1	RMS	11991.99	-45.16	-13	Pass	9000
12000	20000	1	RMS	19892.98 7	-38.56	-13	Pass	8000





LTE Band 2 16-QAM 20 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.9	-13	Pass	401
0.15	30	0.01	RMS	0.16	-63.26	-13	Pass	2985
30	1000	0.1	RMS	841.099	-53.73	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.54	-13	Pass	840
1840	1920	1	RMS	1908.8	21.2	60	Pass	401
1920	3000	1	RMS	2415.459	-44.75	-13	Pass	1080
3000	12000	1	RMS	11995.995	-45.17	-13	Pass	9000
12000	20000	1	RMS	19888.98 6	-38.57	-13	Pass	8000





LTE Band 7 QPSK 5 MHz LCH

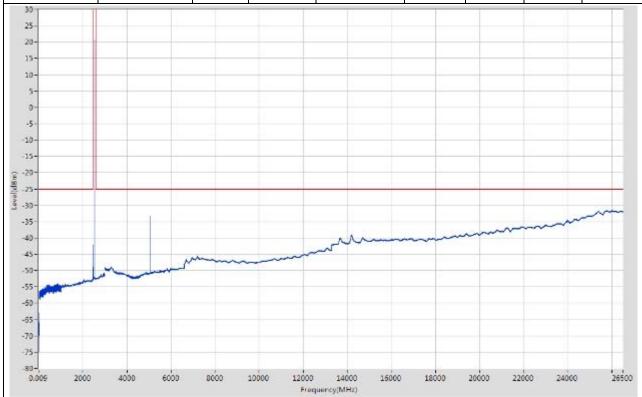
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.8	-25	Pass	401
0.15	30	0.01	RMS	0.15	-63	-25	Pass	2985
30	1000	0.1	RMS	840.199	-54.09	-25	Pass	9699
1000	2445	1	RMS	2070.741	-52.75	-25	Pass	1445
2445	2580	1	RMS	2500.013	19.88	60	Pass	401
2580	3000	1	RMS	2954.893	-50.76	-25	Pass	420
3000	12000	1	RMS	5000.244	-44.1	-25	Pass	9000
12000	26500	1	RMS	25792.88 8	-31.6	-25	Pass	14500





LTE Band 7 QPSK 5 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.37	-25	Pass	401
0.15	30	0.01	RMS	0.19	-62.99	-25	Pass	2985
30	1000	0.1	RMS	864.32	-54.08	-25	Pass	9699
1000	2445	1	RMS	2071.742	-52.8	-25	Pass	1445
2445	2580	1	RMS	2536.8	20.58	60	Pass	401
2580	3000	1	RMS	2954.893	-50.72	-25	Pass	420
3000	12000	1	RMS	5074.253	-33.47	-25	Pass	9000
12000	26500	1	RMS	25794.88 8	-31.61	-25	Pass	14500





LTE Band 7 QPSK 5 MHz HCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.44	-25	Pass	401
0.15	30	0.01	RMS	0.19	-63.5	-25	Pass	2985
30	1000	0.1	RMS	840.499	-54.13	-25	Pass	9699
1000	2445	1	RMS	2073.743	-52.72	-25	Pass	1445
2445	2580	1	RMS	2565.15	19.7	60	Pass	401
2580	3000	1	RMS	2955.895	-50.72	-25	Pass	420
3000	12000	1	RMS	5130.26	-41.16	-25	Pass	9000
12000	26500	1	RMS	25767.88 4	-31.62	-25	Pass	14500





LTE Band 7 QPSK 10 MHz LCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.46	-25	Pass	401
0.15	30	0.01	RMS	0.15	-63.02	-25	Pass	2985
30	1000	0.1	RMS	842.299	-54	-25	Pass	9699
1000	2445	1	RMS	2073.743	-52.76	-25	Pass	1445
2445	2580	1	RMS	2500.35	20.65	60	Pass	401
2580	3000	1	RMS	2955.895	-50.77	-25	Pass	420
3000	12000	1	RMS	12000	-45.15	-25	Pass	9000
12000	26500	1	RMS	25743.88	-31.68	-25	Pass	14500





LTE Band 7 QPSK 10 MHz MCH

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.13	-25	Pass	401
0.15	30	0.01	RMS	0.25	-63.01	-25	Pass	2985
30	1000	0.1	RMS	842.599	-53.82	-25	Pass	9699
1000	2445	1	RMS	2435.994	-52.65	-25	Pass	1445
2445	2580	1	RMS	2539.163	20.47	60	Pass	401
2580	3000	1	RMS	2956.897	-50.7	-25	Pass	420
3000	12000	1	RMS	11998.999	-45.14	-25	Pass	9000
12000	26500	1	RMS	25757.88 2	-31.65	-25	Pass	14500

