

1. Field Strength of Spurious Radiation

LTE Band 2-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3700.5	-58.09	-13	-45.09	-63.11	3.42	8.44	Horizontal	Pass
5550.75	-55.65	-13	-42.65	-61.86	4.24	10.45	Horizontal	Pass
7401.0	-52.61	-13	-39.61	-60.02	4.21	11.62	Horizontal	Pass
3700.5	-57.6	-13	-44.6	-62.62	3.42	8.44	Vertical	Pass
5550.75	-55.99	-13	-42.99	-62.2	4.24	10.45	Vertical	Pass
7401.0	-52.47	-13	-39.47	-59.88	4.21	11.62	Vertical	Pass

LTE Band 2-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3755.5	-58.17	-13	-45.17	-63.22	3.46	8.51	Horizontal	Pass
5633.25	-56.42	-13	-43.42	-62.64	4.23	10.45	Horizontal	Pass
7511.0	-53.95	-13	-40.95	-61.48	4.22	11.75	Horizontal	Pass
3755.5	-56.98	-13	-43.98	-62.03	3.46	8.51	Vertical	Pass
5633.25	-56.73	-13	-43.73	-62.95	4.23	10.45	Vertical	Pass
7511.0	-52.83	-13	-39.83	-60.36	4.22	11.75	Vertical	Pass

LTE Band 2-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3810.5	-58.34	-13	-45.34	-63.44	3.49	8.59	Horizontal	Pass
5715.75	-56.51	-13	-43.51	-62.73	4.23	10.45	Horizontal	Pass
7621.0	-53.89	-13	-40.89	-61.55	4.22	11.88	Horizontal	Pass
3810.5	-57.61	-13	-44.61	-62.71	3.49	8.59	Vertical	Pass
5715.75	-56.18	-13	-43.18	-62.4	4.23	10.45	Vertical	Pass
7621.0	-52.81	-13	-39.81	-60.47	4.22	11.88	Vertical	Pass

LTE Band 5-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1648.5	-61.85	-13	-48.85	-65.26	2.1	5.51	Horizontal	Pass
2472.75	-61.56	-13	-48.56	-64.67	2.64	5.75	Horizontal	Pass
3297.0	-56.27	-13	-43.27	-60.77	3.16	7.66	Horizontal	Pass
1648.5	-61.96	-13	-48.96	-65.37	2.1	5.51	Vertical	Pass
2472.75	-61.02	-13	-48.02	-64.13	2.64	5.75	Vertical	Pass
3297.0	-56.87	-13	-43.87	-61.37	3.16	7.66	Vertical	Pass

LTE Band 5-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1668.5	-60.89	-13	-47.89	-64.23	2.12	5.46	Horizontal	Pass
2502.75	-61.55	-13	-48.55	-64.72	2.66	5.83	Horizontal	Pass
3337.0	-55.9	-13	-42.9	-60.48	3.18	7.76	Horizontal	Pass
1668.5	-62.09	-13	-49.09	-65.43	2.12	5.46	Vertical	Pass
2502.75	-61.63	-13	-48.63	-64.8	2.66	5.83	Vertical	Pass
3337.0	-56.63	-13	-43.63	-61.21	3.18	7.76	Vertical	Pass

LTE Band 5-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1688.5	-62.86	-13	-49.86	-66.13	2.13	5.4	Horizontal	Pass
2532.75	-61.97	-13	-48.97	-65.18	2.68	5.89	Horizontal	Pass
3377.0	-56.1	-13	-43.1	-60.75	3.21	7.86	Horizontal	Pass
1688.5	-62.6	-13	-49.6	-65.87	2.13	5.4	Vertical	Pass
2532.75	-61.69	-13	-48.69	-64.9	2.68	5.89	Vertical	Pass
3377.0	-56.26	-13	-43.26	-60.91	3.21	7.86	Vertical	Pass

LTE Band 7-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5000.5	-52.59	-25	-27.59	-58.47	4.26	10.14	Horizontal	Pass
7500.75	-52.69	-25	-27.69	-60.21	4.22	11.74	Horizontal	Pass
10001.0	-53.13	-25	-28.13	-61.08	5.08	13.03	Horizontal	Pass
5000.5	-52.13	-25	-27.13	-58.01	4.26	10.14	Vertical	Pass
7500.75	-52.4	-25	-27.4	-59.92	4.22	11.74	Vertical	Pass
10001.0	-53.55	-25	-28.55	-61.5	5.08	13.03	Vertical	Pass

LTE Band 7-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5065.5	-51.17	-25	-26.17	-57.09	4.26	10.18	Horizontal	Pass
7598.25	-53.78	-25	-28.78	-61.42	4.22	11.86	Horizontal	Pass
10131.0	-53.55	-25	-28.55	-61.52	5.08	13.05	Horizontal	Pass
5065.5	-52.41	-25	-27.41	-58.33	4.26	10.18	Vertical	Pass
7598.25	-52.13	-25	-27.13	-59.77	4.22	11.86	Vertical	Pass
10131.0	-54.23	-25	-29.23	-62.2	5.08	13.05	Vertical	Pass

LTE Band 7-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5130.5	-52.84	-25	-27.84	-58.81	4.25	10.22	Horizontal	Pass
7695.75	-53.01	-25	-28.01	-60.75	4.23	11.97	Horizontal	Pass
10261.0	-54.67	-25	-29.67	-62.67	5.08	13.08	Horizontal	Pass
5130.5	-52.97	-25	-27.97	-58.94	4.25	10.22	Vertical	Pass
7695.75	-53.98	-25	-28.98	-61.72	4.23	11.97	Vertical	Pass
10261.0	-54.78	-25	-29.78	-62.78	5.08	13.08	Vertical	Pass

LTE Band 12-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1398.5	-63.85	-13	-50.85	-67.16	1.93	5.24	Horizontal	Pass
2097.75	-61.42	-13	-48.42	-63.86	2.41	4.85	Horizontal	Pass
2797.0	-59.6	-13	-46.6	-63.23	2.84	6.47	Horizontal	Pass
1398.5	-64.65	-13	-51.65	-67.96	1.93	5.24	Vertical	Pass
2097.75	-60.79	-13	-47.79	-63.23	2.41	4.85	Vertical	Pass
2797.0	-59.81	-13	-46.81	-63.44	2.84	6.47	Vertical	Pass

LTE Band 12-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1410.5	-64.51	-13	-51.51	-67.88	1.94	5.31	Horizontal	Pass
2115.75	-61.51	-13	-48.51	-63.99	2.42	4.9	Horizontal	Pass
2821.0	-58.33	-13	-45.33	-62.01	2.85	6.53	Horizontal	Pass
1410.5	-64.39	-13	-51.39	-67.76	1.94	5.31	Vertical	Pass
2115.75	-61.59	-13	-48.59	-64.07	2.42	4.9	Vertical	Pass
2821.0	-58.87	-13	-45.87	-62.55	2.85	6.53	Vertical	Pass

LTE Band 12-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1422.5	-63.88	-13	-50.88	-67.33	1.94	5.39	Horizontal	Pass
2133.75	-61.23	-13	-48.23	-63.74	2.43	4.94	Horizontal	Pass
2845.0	-59.76	-13	-46.76	-63.47	2.87	6.58	Horizontal	Pass
1422.5	-64.98	-13	-51.98	-68.43	1.94	5.39	Vertical	Pass
2133.75	-61.1	-13	-48.1	-63.61	2.43	4.94	Vertical	Pass
2845.0	-59.75	-13	-46.75	-63.46	2.87	6.58	Vertical	Pass

LTE Band 13-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1554.5	-63.49	-13	-50.49	-67.19	2.04	5.74	Horizontal	Pass
2331.75	-62.24	-13	-49.24	-65.1	2.56	5.42	Horizontal	Pass
3109.0	-58.22	-13	-45.22	-62.38	3.03	7.19	Horizontal	Pass
1554.5	-62.96	-13	-49.96	-66.66	2.04	5.74	Vertical	Pass
2331.75	-61.61	-13	-48.61	-64.47	2.56	5.42	Vertical	Pass
3109.0	-57.34	-13	-44.34	-61.5	3.03	7.19	Vertical	Pass

LTE Band 13-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1559.5	-63.19	-40	-23.19	-66.88	2.04	5.73	Horizontal	Pass
2339.25	-62.44	-13	-49.44	-65.31	2.56	5.43	Horizontal	Pass
3119.0	-57.8	-13	-44.8	-61.98	3.04	7.22	Horizontal	Pass
1559.5	-63.53	-40	-23.53	-67.22	2.04	5.73	Vertical	Pass
2339.25	-61.65	-13	-48.65	-64.52	2.56	5.43	Vertical	Pass
3119.0	-58.26	-13	-45.26	-62.44	3.04	7.22	Vertical	Pass

LTE Band 13-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1564.5	-63.31	-40	-23.31	-66.98	2.05	5.72	Horizontal	Pass
2346.75	-60.92	-13	-47.92	-63.81	2.56	5.45	Horizontal	Pass
3129.0	-58.34	-13	-45.34	-62.53	3.05	7.24	Horizontal	Pass
1564.5	-63.34	-40	-23.34	-67.01	2.05	5.72	Vertical	Pass
2346.75	-61.86	-13	-48.86	-64.75	2.56	5.45	Vertical	Pass
3129.0	-57.94	-13	-44.94	-62.13	3.05	7.24	Vertical	Pass

LTE Band 14-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1576.5	-63.08	-40	-23.08	-66.72	2.05	5.69	Horizontal	Pass
2364.75	-61.4	-13	-48.4	-64.32	2.58	5.5	Horizontal	Pass
3153.0	-57.43	-13	-44.43	-61.67	3.06	7.3	Horizontal	Pass
1576.5	-62.9	-40	-22.9	-66.54	2.05	5.69	Vertical	Pass
2364.75	-60.62	-13	-47.62	-63.54	2.58	5.5	Vertical	Pass
3153.0	-57.58	-13	-44.58	-61.82	3.06	7.3	Vertical	Pass

LTE Band 14-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1581.5	-62.27	-40	-22.27	-65.88	2.06	5.67	Horizontal	Pass
2372.25	-61.78	-13	-48.78	-64.71	2.58	5.51	Horizontal	Pass
3163.0	-57.18	-13	-44.18	-61.44	3.07	7.33	Horizontal	Pass
1581.5	-63.14	-40	-23.14	-66.75	2.06	5.67	Vertical	Pass
2372.25	-61.3	-13	-48.3	-64.23	2.58	5.51	Vertical	Pass
3163.0	-57.64	-13	-44.64	-61.9	3.07	7.33	Vertical	Pass

LTE Band 14-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1586.5	-63.04	-40	-23.04	-66.64	2.06	5.66	Horizontal	Pass
2379.75	-61.78	-13	-48.78	-64.72	2.59	5.53	Horizontal	Pass
3173.0	-56.63	-13	-43.63	-60.91	3.07	7.35	Horizontal	Pass
1586.5	-62.47	-40	-22.47	-66.07	2.06	5.66	Vertical	Pass
2379.75	-61.1	-13	-48.1	-64.04	2.59	5.53	Vertical	Pass
3173.0	-56.79	-13	-43.79	-61.07	3.07	7.35	Vertical	Pass

LTE Band 25-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3700.5	-57.07	-13	-44.07	-62.09	3.42	8.44	Horizontal	Pass
5550.75	-56.06	-13	-43.06	-62.27	4.24	10.45	Horizontal	Pass
7401.0	-53.43	-13	-40.43	-60.84	4.21	11.62	Horizontal	Pass
3700.5	-56.85	-13	-43.85	-61.87	3.42	8.44	Vertical	Pass
5550.75	-55.19	-13	-42.19	-61.4	4.24	10.45	Vertical	Pass
7401.0	-52.76	-13	-39.76	-60.17	4.21	11.62	Vertical	Pass

LTE Band 25-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3760.5	-58.04	-13	-45.04	-63.1	3.46	8.52	Horizontal	Pass
5640.75	-56.26	-13	-43.26	-62.48	4.23	10.45	Horizontal	Pass
7521.0	-51.67	-13	-38.67	-59.21	4.22	11.76	Horizontal	Pass
3760.5	-57.55	-13	-44.55	-62.61	3.46	8.52	Vertical	Pass
5640.75	-56.61	-13	-43.61	-62.83	4.23	10.45	Vertical	Pass
7521.0	-53.13	-13	-40.13	-60.67	4.22	11.76	Vertical	Pass

LTE Band 25-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3820.5	-58.46	-13	-45.46	-63.56	3.5	8.6	Horizontal	Pass
5730.75	-56.6	-13	-43.6	-62.82	4.23	10.45	Horizontal	Pass
7641.0	-53.27	-13	-40.27	-60.95	4.23	11.91	Horizontal	Pass
3820.5	-58.42	-13	-45.42	-63.52	3.5	8.6	Vertical	Pass
5730.75	-56.36	-13	-43.36	-62.58	4.23	10.45	Vertical	Pass
7641.0	-53.23	-13	-40.23	-60.91	4.23	11.91	Vertical	Pass

NR Band 26(814-824)-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1628.5	-61.88	-13	-48.88	-65.35	2.09	5.56	Horizontal	Pass
2442.75	-61.93	-13	-48.93	-64.99	2.62	5.68	Horizontal	Pass
3257.0	-56.24	-13	-43.24	-60.67	3.13	7.56	Horizontal	Pass
1628.5	-63.18	-13	-50.18	-66.65	2.09	5.56	Vertical	Pass
2442.75	-61.86	-13	-48.86	-64.92	2.62	5.68	Vertical	Pass
3257.0	-57.49	-13	-44.49	-61.92	3.13	7.56	Vertical	Pass

NR Band 26(814-824)-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1658.5	-62.32	-13	-49.32	-65.69	2.11	5.48	Horizontal	Pass
2487.75	-61.24	-13	-48.24	-64.38	2.65	5.79	Horizontal	Pass
3317.0	-56.51	-13	-43.51	-61.05	3.17	7.71	Horizontal	Pass
1658.5	-62.14	-13	-49.14	-65.51	2.11	5.48	Vertical	Pass
2487.75	-61.93	-13	-48.93	-65.07	2.65	5.79	Vertical	Pass
3317.0	-56.71	-13	-43.71	-61.25	3.17	7.71	Vertical	Pass

NR Band 26(814-824)-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1688.5	-60.99	-13	-47.99	-64.26	2.13	5.4	Horizontal	Pass
2532.75	-61.63	-13	-48.63	-64.84	2.68	5.89	Horizontal	Pass
3377.0	-56.1	-13	-43.1	-60.75	3.21	7.86	Horizontal	Pass
1688.5	-62.39	-13	-49.39	-65.66	2.13	5.4	Vertical	Pass
2532.75	-61.07	-13	-48.07	-64.28	2.68	5.89	Vertical	Pass
3377.0	-55.79	-13	-42.79	-60.44	3.21	7.86	Vertical	Pass

NR Band 26(824-849)-Low channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5179.049	-53.38	-13	-40.38	-59.38	4.25	10.25	Horizontal	Pass
9152.479	-51.53	-13	-38.53	-60.1	4.65	13.22	Horizontal	Pass
15310.07	-50.92	-13	-37.92	-59.68	5.59	14.35	Horizontal	Pass
4988.058	-53.16	-13	-40.16	-59.03	4.25	10.12	Vertical	Pass
9312.588	-51.79	-13	-38.79	-60.29	4.73	13.23	Vertical	Pass
16315.23	-52.83	-13	-39.83	-61.17	5.34	13.68	Vertical	Pass

NR Band 26(824-849)-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4988.058	-50.22	-13	-37.22	-56.09	4.25	10.12	Horizontal	Pass
9393.689	-51.14	-13	-38.14	-59.6	4.77	13.23	Horizontal	Pass
15896.29	-51.17	-13	-38.17	-59.44	5.65	13.92	Horizontal	Pass
5060.668	-51.9	-13	-38.9	-57.82	4.26	10.18	Vertical	Pass
8106.2	-53.6	-13	-40.6	-61.79	4.27	12.46	Vertical	Pass
9312.588	-51.58	-13	-38.58	-60.08	4.73	13.23	Vertical	Pass

NR Band 26(824-849)-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.497	-52.01	-13	-39.01	-57.89	4.26	10.14	Horizontal	Pass
7138.144	-51.22	-13	-38.22	-58.32	4.2	11.3	Horizontal	Pass
17741.74	-50.04	-13	-37.04	-59.43	4.65	14.04	Horizontal	Pass
6395.654	-55.48	-13	-42.48	-61.76	4.2	10.48	Vertical	Pass
9448.149	-49.82	-13	-36.82	-58.27	4.79	13.24	Vertical	Pass
15265.88	-50.68	-13	-37.68	-59.47	5.59	14.38	Vertical	Pass

NR Band 26(814-849)-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.497	-51.94	-13	-38.94	-57.82	4.26	10.14	Horizontal	Pass
7056.092	-51.47	-13	-38.47	-58.48	4.19	11.2	Horizontal	Pass
17741.74	-50.47	-13	-37.47	-59.86	4.65	14.04	Horizontal	Pass
4988.058	-52.02	-13	-39.02	-57.89	4.25	10.12	Vertical	Pass
5090.007	-51.36	-13	-38.36	-57.3	4.26	10.2	Vertical	Pass
17741.74	-49.88	-13	-36.88	-59.27	4.65	14.04	Vertical	Pass

NR Band 26(814-849)-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4959.307	-51.46	-13	-38.46	-57.31	4.23	10.08	Horizontal	Pass
7158.806	-51.38	-13	-38.38	-58.5	4.2	11.32	Horizontal	Pass
17336.2	-49.84	-13	-36.84	-59.08	4.65	13.89	Horizontal	Pass
4959.307	-51.74	-13	-38.74	-57.59	4.23	10.08	Vertical	Pass
7179.527	-50.86	-13	-37.86	-58.01	4.2	11.35	Vertical	Pass
17286.17	-50.19	-13	-37.19	-59.33	4.65	13.79	Vertical	Pass

NR Band 26(814-849)-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4988.058	-52.17	-13	-39.17	-58.04	4.25	10.12	Horizontal	Pass
7056.092	-51.47	-13	-38.47	-58.48	4.19	11.2	Horizontal	Pass
16793.68	-49.69	-13	-36.69	-58.23	4.85	13.39	Horizontal	Pass
4988.058	-51.98	-13	-38.98	-57.85	4.25	10.12	Vertical	Pass
7035.727	-51.41	-13	-38.41	-58.39	4.19	11.17	Vertical	Pass
17741.74	-50.06	-13	-37.06	-59.45	4.65	14.04	Vertical	Pass

LTE Band 30-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4610.5	-57.88	-13	-44.88	-63.43	4.01	9.56	Horizontal	Pass
6915.75	-52.66	-13	-39.66	-59.49	4.19	11.02	Horizontal	Pass
9221.0	-51.68	-13	-38.68	-60.22	4.68	13.22	Horizontal	Pass
4610.5	-57.25	-13	-44.25	-62.8	4.01	9.56	Vertical	Pass
6915.75	-51.33	-13	-38.33	-58.16	4.19	11.02	Vertical	Pass
9221.0	-51.44	-13	-38.44	-59.98	4.68	13.22	Vertical	Pass

LTE Band 30-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4615.5	-58.08	-13	-45.08	-63.64	4.01	9.57	Horizontal	Pass
6923.25	-52.14	-13	-39.14	-58.98	4.19	11.03	Horizontal	Pass
9231.0	-51.44	-13	-38.44	-59.97	4.69	13.22	Horizontal	Pass
4615.5	-58.08	-13	-45.08	-63.64	4.01	9.57	Vertical	Pass
6923.25	-52.03	-13	-39.03	-58.87	4.19	11.03	Vertical	Pass
9231.0	-51.48	-13	-38.48	-60.01	4.69	13.22	Vertical	Pass

LTE Band 30-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4620.5	-57.42	-13	-44.42	-62.98	4.02	9.58	Horizontal	Pass
6930.75	-52.97	-13	-39.97	-59.82	4.19	11.04	Horizontal	Pass
9241.0	-51.57	-13	-38.57	-60.1	4.69	13.22	Horizontal	Pass
4620.5	-57.45	-13	-44.45	-63.01	4.02	9.58	Vertical	Pass
6930.75	-52.86	-13	-39.86	-59.71	4.19	11.04	Vertical	Pass
9241.0	-51.35	-13	-38.35	-59.88	4.69	13.22	Vertical	Pass

LTE Band 66-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3420.5	-56.16	-13	-43.16	-60.89	3.24	7.97	Horizontal	Pass
5130.75	-52.0	-13	-39.0	-57.97	4.25	10.22	Horizontal	Pass
6841.0	-51.9	-13	-38.9	-58.64	4.19	10.93	Horizontal	Pass
3420.5	-56.29	-13	-43.29	-61.02	3.24	7.97	Vertical	Pass
5130.75	-51.79	-13	-38.79	-57.76	4.25	10.22	Vertical	Pass
6841.0	-52.45	-13	-39.45	-59.19	4.19	10.93	Vertical	Pass

LTE Band 66-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3485.5	-54.36	-13	-41.36	-59.21	3.28	8.13	Horizontal	Pass
5228.25	-52.74	-13	-39.74	-58.77	4.25	10.28	Horizontal	Pass
6971.0	-52.81	-13	-39.81	-59.71	4.19	11.09	Horizontal	Pass
3485.5	-55.67	-13	-42.67	-60.52	3.28	8.13	Vertical	Pass
5228.25	-53.12	-13	-40.12	-59.15	4.25	10.28	Vertical	Pass
6971.0	-51.9	-13	-38.9	-58.8	4.19	11.09	Vertical	Pass

LTE Band 66-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3550.5	-56.03	-13	-43.03	-60.95	3.32	8.24	Horizontal	Pass
5325.75	-54.31	-13	-41.31	-60.4	4.25	10.34	Horizontal	Pass
7101.0	-51.56	-13	-38.56	-58.61	4.2	11.25	Horizontal	Pass
3550.5	-55.55	-13	-42.55	-60.47	3.32	8.24	Vertical	Pass
5325.75	-54.25	-13	-41.25	-60.34	4.25	10.34	Vertical	Pass
7101.0	-51.7	-13	-38.7	-58.75	4.2	11.25	Vertical	Pass

LTE Band 70-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3395.0	-55.81	-13	-42.81	-60.5	3.22	7.91	Horizontal	Pass
5092.5	-51.68	-13	-38.68	-57.62	4.26	10.2	Horizontal	Pass
6790.0	-51.78	-13	-38.78	-58.45	4.19	10.86	Horizontal	Pass
3395.0	-55.7	-13	-42.7	-60.39	3.22	7.91	Vertical	Pass
5092.5	-50.83	-13	-37.83	-56.77	4.26	10.2	Vertical	Pass
6790.0	-52.08	-13	-39.08	-58.75	4.19	10.86	Vertical	Pass

LTE Band 70-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3405.0	-55.69	-13	-42.69	-60.39	3.23	7.93	Horizontal	Pass
5107.5	-52.39	-13	-39.39	-58.34	4.26	10.21	Horizontal	Pass
6810.0	-51.62	-13	-38.62	-58.32	4.19	10.89	Horizontal	Pass
3405.0	-55.07	-13	-42.07	-59.77	3.23	7.93	Vertical	Pass
5107.5	-52.35	-13	-39.35	-58.3	4.26	10.21	Vertical	Pass
6810.0	-51.66	-13	-38.66	-58.36	4.19	10.89	Vertical	Pass

LTE Band 70-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3415.0	-55.57	-13	-42.57	-60.3	3.23	7.96	Horizontal	Pass
5122.5	-52.17	-13	-39.17	-58.13	4.26	10.22	Horizontal	Pass
6830.0	-51.76	-13	-38.76	-58.48	4.19	10.91	Horizontal	Pass
3415.0	-53.66	-13	-40.66	-58.39	3.23	7.96	Vertical	Pass
5122.5	-51.89	-13	-38.89	-57.85	4.26	10.22	Vertical	Pass
6830.0	-51.66	-13	-38.66	-58.38	4.19	10.91	Vertical	Pass

LTE Band 71-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1326.5	-64.77	-13	-51.77	-67.67	1.88	4.78	Horizontal	Pass
1989.75	-60.85	-13	-47.85	-63.16	2.34	4.65	Horizontal	Pass
2653.0	-58.4	-13	-45.4	-61.81	2.75	6.16	Horizontal	Pass
1326.5	-63.91	-13	-50.91	-66.81	1.88	4.78	Vertical	Pass
1989.75	-60.28	-13	-47.28	-62.59	2.34	4.65	Vertical	Pass
2653.0	-58.84	-13	-45.84	-62.25	2.75	6.16	Vertical	Pass

LTE Band 71-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1356.5	-64.59	-13	-51.59	-67.66	1.9	4.97	Horizontal	Pass
2034.75	-60.55	-13	-47.55	-62.88	2.37	4.7	Horizontal	Pass
2713.0	-59.32	-13	-46.32	-62.82	2.79	6.29	Horizontal	Pass
1356.5	-64.85	-13	-51.85	-67.92	1.9	4.97	Vertical	Pass
2034.75	-61.51	-13	-48.51	-63.84	2.37	4.7	Vertical	Pass
2713.0	-59.22	-13	-46.22	-62.72	2.79	6.29	Vertical	Pass

LTE Band 71-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1386.5	-63.53	-13	-50.53	-66.77	1.92	5.16	Horizontal	Pass
2079.75	-59.9	-13	-46.9	-62.31	2.4	4.81	Horizontal	Pass
2773.0	-57.38	-13	-44.38	-60.98	2.82	6.42	Horizontal	Pass
1386.5	-63.89	-13	-50.89	-67.13	1.92	5.16	Vertical	Pass
2079.75	-59.77	-13	-46.77	-62.18	2.4	4.81	Vertical	Pass
2773.0	-58.18	-13	-45.18	-61.78	2.82	6.42	Vertical	Pass

NR Band 77(3450-3550)-Low channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6601.02	-54.89	-13	-41.89	-61.31	4.2	10.62	Horizontal	Pass
9901.53	-51.99	-13	-38.99	-60.03	5.03	13.07	Horizontal	Pass
13202.04	-53.56	-13	-40.56	-61.88	5.46	13.78	Horizontal	Pass
6601.02	-53.87	-13	-40.87	-60.29	4.2	10.62	Vertical	Pass
9901.53	-52.46	-13	-39.46	-60.5	5.03	13.07	Vertical	Pass
13202.04	-52.9	-13	-39.9	-61.22	5.46	13.78	Vertical	Pass

NR Band 77(3450-3550)-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7491.0	-52.96	-13	-39.96	-60.47	4.22	11.73	Horizontal	Pass
11236.5	-52.76	-13	-39.76	-60.95	5.07	13.26	Horizontal	Pass
14982.0	-52.9	-13	-39.9	-61.87	5.55	14.52	Horizontal	Pass
7491.0	-53.54	-13	-40.54	-61.05	4.22	11.73	Vertical	Pass
11236.5	-54.33	-13	-41.33	-62.52	5.07	13.26	Vertical	Pass
14982.0	-51.57	-13	-38.57	-60.54	5.55	14.52	Vertical	Pass

NR Band 77(3450-3550)-High channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
9380.98	-53.27	-13	-40.27	-61.74	4.76	13.23	Horizontal	Pass
12571.47	-54.53	-13	-41.53	-62.42	5.38	13.27	Horizontal	Pass
16761.96	-51.02	-13	-38.02	-59.55	4.88	13.41	Horizontal	Pass
9380.98	-53.28	-13	-40.28	-61.75	4.76	13.23	Vertical	Pass
12571.47	-53.0	-13	-40.0	-60.89	5.38	13.27	Vertical	Pass
16761.96	-50.52	-13	-37.52	-59.05	4.88	13.41	Vertical	Pass

NR Band 77(3700-3980)-Low channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4930.721	-52.61	-13	-39.61	-58.43	4.22	10.04	Horizontal	Pass
7015.42	-51.06	-13	-38.06	-58.02	4.19	11.15	Horizontal	Pass
17741.74	-50.26	-13	-37.26	-59.65	4.65	14.04	Horizontal	Pass
4973.662	-52.04	-13	-39.04	-57.9	4.24	10.1	Vertical	Pass
5046.062	-51.17	-13	-38.17	-57.08	4.26	10.17	Vertical	Pass
17793.09	-49.16	-13	-36.16	-58.5	4.66	14.0	Vertical	Pass

NR Band 77(3700-3980)-Middle channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4973.662	-52.03	-13	-39.03	-57.89	4.24	10.1	Horizontal	Pass
5060.668	-51.29	-13	-38.29	-57.21	4.26	10.18	Horizontal	Pass
15488.11	-49.59	-13	-36.59	-58.24	5.61	14.26	Horizontal	Pass
4944.993	-52.33	-13	-39.33	-58.17	4.22	10.06	Vertical	Pass
7096.999	-51.18	-13	-38.18	-58.23	4.2	11.25	Vertical	Pass
17186.53	-49.66	-13	-36.66	-58.62	4.64	13.6	Vertical	Pass

NR Band 77(3700-3980)-High channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.497	-50.79	-13	-37.79	-56.67	4.26	10.14	Horizontal	Pass
7035.727	-50.31	-13	-37.31	-57.29	4.19	11.17	Horizontal	Pass
17741.74	-49.64	-13	-36.64	-59.03	4.65	14.04	Horizontal	Pass
5002.497	-51.55	-13	-38.55	-57.43	4.26	10.14	Vertical	Pass
5179.049	-50.66	-13	-37.66	-56.66	4.25	10.25	Vertical	Pass
17690.53	-49.78	-13	-36.78	-59.2	4.65	14.07	Vertical	Pass

NR Band 78(3450-3550)-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6610.02	-54.03	-13	-41.03	-60.46	4.2	10.63	Horizontal	Pass
9915.03	-53.62	-13	-40.62	-61.65	5.04	13.07	Horizontal	Pass
13220.04	-52.97	-13	-39.97	-61.33	5.45	13.81	Horizontal	Pass
6610.02	-52.66	-13	-39.66	-59.09	4.2	10.63	Vertical	Pass
9915.03	-53.09	-13	-40.09	-61.12	5.04	13.07	Vertical	Pass
13220.04	-52.64	-13	-39.64	-61.0	5.45	13.81	Vertical	Pass

NR Band 78(3450-3550)-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7099.98	-51.72	-13	-38.72	-58.77	4.2	11.25	Horizontal	Pass
10649.97	-53.0	-13	-40.0	-61.08	5.08	13.16	Horizontal	Pass
14199.96	-53.92	-13	-40.92	-63.41	4.97	14.46	Horizontal	Pass
7099.98	-51.11	-13	-38.11	-58.16	4.2	11.25	Vertical	Pass
10649.97	-52.51	-13	-39.51	-60.59	5.08	13.16	Vertical	Pass
14199.96	-53.76	-13	-40.76	-63.25	4.97	14.46	Vertical	Pass

NR Band 78(3450-3550)-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7590.0	-52.74	-13	-39.74	-60.37	4.22	11.85	Horizontal	Pass
11385.0	-52.95	-13	-39.95	-61.14	5.06	13.25	Horizontal	Pass
15180.0	-52.01	-13	-39.01	-60.85	5.58	14.42	Horizontal	Pass
7590.0	-53.14	-13	-40.14	-60.77	4.22	11.85	Vertical	Pass
11385.0	-53.4	-13	-40.4	-61.59	5.06	13.25	Vertical	Pass
15180.0	-50.98	-13	-37.98	-59.82	5.58	14.42	Vertical	Pass

NR Band 78(3700-3800)-Low channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.497	-52.37	-13	-39.37	-58.25	4.26	10.14	Horizontal	Pass
7158.806	-50.89	-13	-37.89	-58.01	4.2	11.32	Horizontal	Pass
17741.74	-49.27	-13	-36.27	-58.66	4.65	14.04	Horizontal	Pass
4973.662	-51.32	-13	-38.32	-57.18	4.24	10.1	Vertical	Pass
6894.806	-50.81	-13	-37.81	-57.62	4.19	11.0	Vertical	Pass
17286.17	-49.51	-13	-36.51	-58.65	4.65	13.79	Vertical	Pass

NR Band 78(3700-3800)-Middle channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4973.662	-52.22	-13	-39.22	-58.08	4.24	10.1	Horizontal	Pass
7606.788	-51.05	-13	-38.05	-58.7	4.22	11.87	Horizontal	Pass
15310.07	-49.97	-13	-36.97	-58.73	5.59	14.35	Horizontal	Pass
4988.058	-52.09	-13	-39.09	-57.96	4.25	10.12	Vertical	Pass
7056.092	-51.21	-13	-38.21	-58.22	4.19	11.2	Vertical	Pass
17286.17	-49.77	-13	-36.77	-58.91	4.65	13.79	Vertical	Pass

NR Band 78(3700-3800)-High channel, Modulation: QPSK, Bandwidth:xxMHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.497	-52.54	-13	-39.54	-58.42	4.26	10.14	Horizontal	Pass
7179.527	-51.68	-13	-38.68	-58.83	4.2	11.35	Horizontal	Pass
17236.28	-49.79	-13	-36.79	-58.84	4.64	13.69	Horizontal	Pass
5002.497	-52.7	-13	-39.7	-58.58	4.26	10.14	Vertical	Pass
5149.197	-51.13	-13	-38.13	-57.11	4.25	10.23	Vertical	Pass
17741.74	-49.76	-13	-36.76	-59.15	4.65	14.04	Vertical	Pass

LTE Band 38-Low channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5141.0	-52.65	-25	-27.65	-58.63	4.25	10.23	Horizontal	Pass
7711.5	-52.99	-25	-27.99	-60.75	4.23	11.99	Horizontal	Pass
10282.0	-54.21	-25	-29.21	-62.21	5.08	13.08	Horizontal	Pass
5141.0	-52.14	-25	-27.14	-58.12	4.25	10.23	Vertical	Pass
7711.5	-54.03	-25	-29.03	-61.79	4.23	11.99	Vertical	Pass
10282.0	-53.87	-25	-28.87	-61.87	5.08	13.08	Vertical	Pass

LTE Band 38-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5181.0	-52.97	-25	-27.97	-58.97	4.25	10.25	Horizontal	Pass
7771.5	-53.35	-25	-28.35	-61.18	4.23	12.06	Horizontal	Pass
10362.0	-53.44	-25	-28.44	-61.46	5.08	13.1	Horizontal	Pass
5181.0	-52.4	-25	-27.4	-58.4	4.25	10.25	Vertical	Pass
7771.5	-53.37	-25	-28.37	-61.2	4.23	12.06	Vertical	Pass
10362.0	-53.31	-25	-28.31	-61.33	5.08	13.1	Vertical	Pass

LTE Band 38-High channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5221.0	-54.16	-25	-29.16	-60.19	4.25	10.28	Horizontal	Pass
7831.5	-53.24	-25	-28.24	-61.14	4.23	12.13	Horizontal	Pass
10442.0	-53.36	-25	-28.36	-61.39	5.08	13.11	Horizontal	Pass
5221.0	-53.39	-25	-28.39	-59.42	4.25	10.28	Vertical	Pass
7831.5	-53.22	-25	-28.22	-61.12	4.23	12.13	Vertical	Pass
10442.0	-53.85	-25	-28.85	-61.88	5.08	13.11	Vertical	Pass

LTE Band 41-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4994.04	-52.41	-25	-27.41	-58.28	4.26	10.13	Horizontal	Pass
7491.06	-52.6	-25	-27.6	-60.11	4.22	11.73	Horizontal	Pass
9988.08	-52.4	-25	-27.4	-60.37	5.07	13.04	Horizontal	Pass
4994.04	-51.77	-25	-26.77	-57.64	4.26	10.13	Vertical	Pass
7491.06	-52.51	-25	-27.51	-60.02	4.22	11.73	Vertical	Pass
9988.08	-53.29	-25	-28.29	-61.26	5.07	13.04	Vertical	Pass

LTE Band 41-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5167.98	-52.58	-25	-27.58	-58.57	4.25	10.24	Horizontal	Pass
7751.97	-54.0	-25	-29.0	-61.81	4.23	12.04	Horizontal	Pass
10335.96	-53.77	-25	-28.77	-61.78	5.08	13.09	Horizontal	Pass
5167.98	-52.03	-25	-27.03	-58.02	4.25	10.24	Vertical	Pass
7751.97	-53.92	-25	-28.92	-61.73	4.23	12.04	Vertical	Pass
10335.96	-53.13	-25	-28.13	-61.14	5.08	13.09	Vertical	Pass

LTE Band 41-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5341.98	-54.15	-25	-29.15	-60.25	4.25	10.35	Horizontal	Pass
8012.97	-54.55	-25	-29.55	-62.66	4.24	12.35	Horizontal	Pass
10683.96	-53.26	-25	-28.26	-61.36	5.08	13.18	Horizontal	Pass
5341.98	-55.66	-25	-30.66	-61.76	4.25	10.35	Vertical	Pass
8012.97	-53.78	-25	-28.78	-61.89	4.24	12.35	Vertical	Pass
10683.96	-52.81	-25	-27.81	-60.91	5.08	13.18	Vertical	Pass

LTE Band 48-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7101.0	-51.91	-40	-11.91	-58.96	4.2	11.25	Horizontal	Pass
10651.5	-53.21	-40	-13.21	-61.3	5.08	13.17	Horizontal	Pass
14202.0	-53.43	-40	-13.43	-62.92	4.97	14.46	Horizontal	Pass
7101.0	-52.1	-40	-12.1	-59.15	4.2	11.25	Vertical	Pass
10651.5	-53.32	-40	-13.32	-61.41	5.08	13.17	Vertical	Pass
14202.0	-53.07	-40	-13.07	-62.56	4.97	14.46	Vertical	Pass

LTE Band 48-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7240.98	-53.12	-40	-13.12	-60.34	4.2	11.42	Horizontal	Pass
10861.47	-52.81	-40	-12.81	-60.97	5.07	13.23	Horizontal	Pass
14481.96	-54.47	-40	-14.47	-63.71	5.18	14.42	Horizontal	Pass
7240.98	-52.47	-40	-12.47	-59.69	4.2	11.42	Vertical	Pass
10861.47	-51.52	-40	-11.52	-59.68	5.07	13.23	Vertical	Pass
14481.96	-54.69	-40	-14.69	-63.93	5.18	14.42	Vertical	Pass

LTE Band 48-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7380.96	-53.11	-40	-13.11	-60.49	4.21	11.59	Horizontal	Pass
11071.44	-54.09	-40	-14.09	-62.29	5.07	13.27	Horizontal	Pass
14761.92	-51.76	-40	-11.76	-60.85	5.38	14.47	Horizontal	Pass
7380.96	-53.49	-40	-13.49	-60.87	4.21	11.59	Vertical	Pass
11071.44	-53.75	-40	-13.75	-61.95	5.07	13.27	Vertical	Pass
14761.92	-51.44	-40	-11.44	-60.53	5.38	14.47	Vertical	Pass