

Field Strength of Spurious Radiation

LTE:

LTE Band 2-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
3702.0	-29.08	-13.00	-16.08	-33.33	4.54	8.79	Horizontal	Pass
5553.0	-33.02	-13.00	-20.02	-35.52	6.02	8.52	Horizontal	Pass
7404.0	-50.64	-13.00	-37.64	-55.13	6.03	10.52	Horizontal	Pass
3702.0	-31.11	-13.00	-18.11	-35.36	4.54	8.79	Vertical	Pass
5553.0	-32.08	-13.00	-19.08	-34.58	6.02	8.52	Vertical	Pass
7404.0	-44.56	-13.00	-31.56	-49.05	6.03	10.52	Vertical	Pass

LTE Band 2-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
3742.0	-30.65	-13.00	-17.65	-34.65	4.55	8.55	Horizontal	Pass
5613.0	-34.62	-13.00	-21.62	-37.44	6.00	8.82	Horizontal	Pass
7484.0	-54.17	-13.00	-41.17	-58.96	6.01	10.80	Horizontal	Pass
3742.0	-34.03	-13.00	-21.03	-38.03	4.55	8.55	Vertical	Pass
5613.0	-32.65	-13.00	-19.65	-35.47	6.00	8.82	Vertical	Pass
7484.0	-52.93	-13.00	-39.93	-57.72	6.01	10.80	Vertical	Pass

LTE Band 2-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
3782.0	-30.36	-13.00	-17.36	-34.43	4.56	8.63	Horizontal	Pass
5673.0	-32.19	-13.00	-19.19	-34.72	5.98	8.51	Horizontal	Pass
7564.0	-47.26	-13.00	-34.26	-52.13	6.01	10.88	Horizontal	Pass
3782.0	-31.84	-13.00	-18.84	-35.91	4.56	8.63	Vertical	Pass
5673.0	-33.76	-13.00	-20.76	-36.29	5.98	8.51	Vertical	Pass
7564.0	-40.71	-13.00	-27.71	-45.58	6.01	10.88	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 4-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
3422.0	-21.25	-13.00	-8.25	-25.50	4.41	8.66	Horizontal	Pass
5133.0	-35.16	-13.00	-22.16	-38.06	5.63	8.53	Horizontal	Pass
6844.0	-44.25	-13.00	-31.25	-48.50	6.07	10.32	Horizontal	Pass
3422.0	-21.41	-13.00	-8.41	-25.66	4.41	8.66	Vertical	Pass
5133.0	-33.27	-13.00	-20.27	-36.17	5.63	8.53	Vertical	Pass
6844.0	-44.70	-13.00	-31.70	-48.95	6.07	10.32	Vertical	Pass

LTE Band 4-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
3447.0	-26.67	-13.00	-13.67	-30.84	4.44	8.61	Horizontal	Pass
5170.5	-35.78	-13.00	-22.78	-38.57	5.67	8.46	Horizontal	Pass
6894.0	-44.61	-13.00	-31.61	-49.36	6.08	10.83	Horizontal	Pass
3447.0	-26.14	-13.00	-13.14	-30.31	4.44	8.61	Vertical	Pass
5170.5	-33.68	-13.00	-20.68	-36.47	5.67	8.46	Vertical	Pass
6894.0	-41.62	-13.00	-28.62	-46.37	6.08	10.83	Vertical	Pass

LTE Band 4-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
3472.0	-33.18	-13.00	-20.18	-37.45	4.46	8.73	Horizontal	Pass
5208.0	-38.35	-13.00	-25.35	-41.07	5.71	8.43	Horizontal	Pass
6944.0	-44.27	-13.00	-31.27	-48.73	6.09	10.55	Horizontal	Pass
3472.0	-32.79	-13.00	-19.79	-37.06	4.46	8.73	Vertical	Pass
5208.0	-37.31	-13.00	-24.31	-40.03	5.71	8.43	Vertical	Pass
6944.0	-42.62	-13.00	-29.62	-47.08	6.09	10.55	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 25-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
3702.0	-32.78	-13.00	-19.78	-37.03	4.54	8.79	Horizontal	Pass
5553.0	-38.62	-13.00	-25.62	-41.12	6.02	8.52	Horizontal	Pass
7404.0	-55.21	-13.00	-42.21	-59.70	6.03	10.52	Horizontal	Pass
3702.0	-36.05	-13.00	-23.05	-40.30	4.54	8.79	Vertical	Pass
5553.0	-36.89	-13.00	-23.89	-39.39	6.02	8.52	Vertical	Pass
7404.0	-50.98	-13.00	-37.98	-55.47	6.03	10.52	Vertical	Pass

LTE Band 25-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
3747.0	-32.52	-13.00	-19.52	-36.49	4.55	8.52	Horizontal	Pass
5620.5	-34.23	-13.00	-21.23	-37.01	6.00	8.78	Horizontal	Pass
7494.0	-55.13	-13.00	-42.13	-59.92	6.01	10.80	Horizontal	Pass
3747.0	-35.52	-13.00	-22.52	-39.49	4.55	8.52	Vertical	Pass
5620.5	-33.73	-13.00	-20.73	-36.51	6.00	8.78	Vertical	Pass
7494.0	-51.27	-13.00	-38.27	-56.06	6.01	10.80	Vertical	Pass

LTE Band 25-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
3792.0	-33.95	-13.00	-20.95	-38.06	4.56	8.67	Horizontal	Pass
5688.0	-38.66	-13.00	-25.66	-41.13	5.98	8.45	Horizontal	Pass
7584.0	-52.28	-13.00	-39.28	-57.27	6.01	11.00	Horizontal	Pass
3792.0	-37.65	-13.00	-24.65	-41.76	4.56	8.67	Vertical	Pass
5688.0	-33.70	-13.00	-20.70	-36.17	5.98	8.45	Vertical	Pass
7584.0	-50.36	-13.00	-37.36	-55.35	6.01	11.00	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 66-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
3422.0	-30.94	-13.00	-17.94	-35.19	4.41	8.66	Horizontal	Pass
5133.0	-42.02	-13.00	-29.02	-44.92	5.63	8.53	Horizontal	Pass
6844.0	-49.60	-13.00	-36.60	-53.85	6.07	10.32	Horizontal	Pass
3422.0	-30.09	-13.00	-17.09	-34.34	4.41	8.66	Vertical	Pass
5133.0	-39.61	-13.00	-26.61	-42.51	5.63	8.53	Vertical	Pass
6844.0	-48.87	-13.00	-35.87	-53.12	6.07	10.32	Vertical	Pass

LTE Band 66-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
3472.0	-35.90	-13.00	-22.90	-40.17	4.46	8.73	Horizontal	Pass
5208.0	-43.87	-13.00	-30.87	-46.59	5.71	8.43	Horizontal	Pass
6944.0	-48.58	-13.00	-35.58	-53.04	6.09	10.55	Horizontal	Pass
3472.0	-35.08	-13.00	-22.08	-39.35	4.46	8.73	Vertical	Pass
5208.0	-41.44	-13.00	-28.44	-44.16	5.71	8.43	Vertical	Pass
6944.0	-47.35	-13.00	-34.35	-51.81	6.09	10.55	Vertical	Pass

LTE Band 66-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
3522.0	-34.42	-13.00	-21.42	-38.86	4.50	8.94	Horizontal	Pass
5283.0	-41.16	-13.00	-28.16	-43.89	5.80	8.53	Horizontal	Pass
7044.0	-50.59	-13.00	-37.59	-54.98	6.09	10.48	Horizontal	Pass
3522.0	-36.83	-13.00	-23.83	-41.27	4.50	8.94	Vertical	Pass
5283.0	-42.48	-13.00	-29.48	-45.21	5.80	8.53	Vertical	Pass
7044.0	-47.54	-13.00	-34.54	-51.93	6.09	10.48	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 41 2496-2690 FCC-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
4994.0	-32.94	-25.00	-7.94	-35.47	5.48	8.01	Horizontal	Pass
7491.0	-46.32	-25.00	-21.32	-51.11	6.01	10.80	Horizontal	Pass
9988.0	-47.76	-25.00	-22.76	-53.32	6.41	11.97	Horizontal	Pass
4994.0	-28.25	-25.00	-3.25	-30.78	5.48	8.01	Vertical	Pass
7491.0	-40.28	-25.00	-15.28	-45.07	6.01	10.80	Vertical	Pass
9988.0	-38.94	-25.00	-13.94	-44.50	6.41	11.97	Vertical	Pass

LTE Band 41 2496-2690 FCC-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
5168.0	-26.79	-25.00	-1.79	-29.58	5.67	8.46	Horizontal	Pass
7752.0	-39.69	-25.00	-14.69	-45.09	6.00	11.40	Horizontal	Pass
10336.0	-47.57	-25.00	-22.57	-53.17	6.49	12.09	Horizontal	Pass
5168.0	-27.07	-25.00	-2.07	-29.86	5.67	8.46	Vertical	Pass
7752.0	-31.66	-25.00	-6.66	-37.06	6.00	11.40	Vertical	Pass
10336.0	-41.39	-25.00	-16.39	-46.99	6.49	12.09	Vertical	Pass

LTE Band 41 2496-2690 FCC-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
5342.0	-28.58	-25.00	-3.58	-31.22	5.86	8.50	Horizontal	Pass
8013.0	-36.36	-25.00	-11.36	-41.77	5.99	11.40	Horizontal	Pass
10684.0	-42.41	-25.00	-17.41	-48.17	6.59	12.35	Horizontal	Pass
5342.0	-26.39	-25.00	-1.39	-29.03	5.86	8.50	Vertical	Pass
8013.0	-33.32	-25.00	-8.32	-38.73	5.99	11.40	Vertical	Pass
10684.0	-46.39	-25.00	-21.39	-52.15	6.59	12.35	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 5-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
1649.0	-52.67	-13.00	-39.67	-54.72	3.64	5.69	Horizontal	Pass
2473.5	-61.37	-13.00	-48.37	-64.77	3.78	7.18	Horizontal	Pass
3298.0	-65.81	-13.00	-52.81	-70.31	4.28	8.78	Horizontal	Pass
1649.0	-50.81	-13.00	-37.81	-52.86	3.64	5.69	Vertical	Pass
2473.5	-56.49	-13.00	-43.49	-59.89	3.78	7.18	Vertical	Pass
3298.0	-66.02	-13.00	-53.02	-70.52	4.28	8.78	Vertical	Pass

LTE Band 5-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
1664.0	-53.11	-13.00	-40.11	-55.23	3.64	5.76	Horizontal	Pass
2496.0	-58.05	-13.00	-45.05	-61.72	3.78	7.45	Horizontal	Pass
3328.0	-61.08	-13.00	-48.08	-65.57	4.31	8.80	Horizontal	Pass
1664.0	-56.28	-13.00	-43.28	-58.40	3.64	5.76	Vertical	Pass
2496.0	-51.59	-13.00	-38.59	-55.26	3.78	7.45	Vertical	Pass
3328.0	-64.47	-13.00	-51.47	-68.96	4.31	8.80	Vertical	Pass

LTE Band 5-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
1679.0	-54.25	-13.00	-41.25	-56.42	3.65	5.82	Horizontal	Pass
2518.5	-57.59	-13.00	-44.59	-61.31	3.78	7.50	Horizontal	Pass
3358.0	-63.40	-13.00	-50.40	-67.83	4.35	8.78	Horizontal	Pass
1679.0	-53.50	-13.00	-40.50	-55.67	3.65	5.82	Vertical	Pass
2518.5	-52.01	-13.00	-39.01	-55.73	3.78	7.50	Vertical	Pass
3358.0	-64.20	-13.00	-51.20	-68.63	4.35	8.78	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 12-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
1399.0	-51.14	-13.00	-38.14	-51.03	3.50	3.39	Horizontal	Pass
2098.5	-49.83	-13.00	-36.83	-52.44	3.78	6.39	Horizontal	Pass
2798.0	-58.95	-13.00	-45.95	-63.05	3.90	8.00	Horizontal	Pass
1399.0	-48.70	-13.00	-35.70	-48.59	3.50	3.39	Vertical	Pass
2098.5	-43.63	-13.00	-30.63	-46.24	3.78	6.39	Vertical	Pass
2798.0	-53.58	-13.00	-40.58	-57.68	3.90	8.00	Vertical	Pass

LTE Band 12-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
1406.0	-57.64	-13.00	-44.64	-57.57	3.51	3.44	Horizontal	Pass
2109.0	-54.60	-13.00	-41.60	-57.18	3.78	6.36	Horizontal	Pass
2812.0	-62.48	-13.00	-49.48	-66.60	3.90	8.02	Horizontal	Pass
1406.0	-54.46	-13.00	-41.46	-54.39	3.51	3.44	Vertical	Pass
2109.0	-45.89	-13.00	-32.89	-48.47	3.78	6.36	Vertical	Pass
2812.0	-56.56	-13.00	-43.56	-60.68	3.90	8.02	Vertical	Pass

LTE Band 12-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
1413.0	-64.33	-13.00	-51.33	-64.30	3.51	3.48	Horizontal	Pass
2119.5	-68.55	-13.00	-55.55	-71.09	3.78	6.32	Horizontal	Pass
2826.0	-65.46	-13.00	-52.46	-69.60	3.91	8.05	Horizontal	Pass
1413.0	-58.95	-13.00	-45.95	-58.92	3.51	3.48	Vertical	Pass
2119.5	-62.82	-13.00	-49.82	-65.36	3.78	6.32	Vertical	Pass
2826.0	-63.65	-13.00	-50.65	-67.79	3.91	8.05	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 26a(814-824MHz)-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
1629.0	-46.75	-13.00	-33.75	-48.65	3.63	5.53	Horizontal	Pass
2443.5	-54.88	-13.00	-41.88	-58.04	3.78	6.94	Horizontal	Pass
3258.0	-56.63	-13.00	-43.63	-60.77	4.24	8.38	Horizontal	Pass
1629.0	-45.20	-13.00	-32.20	-47.10	3.63	5.53	Vertical	Pass
2443.5	-48.47	-13.00	-35.47	-51.63	3.78	6.94	Vertical	Pass
3258.0	-57.75	-13.00	-44.75	-61.89	4.24	8.38	Vertical	Pass

LTE Band 26b(824-849MHz)-Low channel, Modulation: QPSK, Bandwidth:15MHz, 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
1649.5	-53.27	-13.00	-40.27	-55.33	3.64	5.70	Horizontal	Pass
2474.2	-61.44	-13.00	-48.44	-64.85	3.78	7.19	Horizontal	Pass
3299.0	-66.78	-13.00	-53.78	-71.29	4.28	8.79	Horizontal	Pass
1649.5	-52.55	-13.00	-39.55	-54.61	3.64	5.70	Vertical	Pass
2474.2	-58.76	-13.00	-45.76	-62.17	3.78	7.19	Vertical	Pass
3299.0	-66.68	-13.00	-53.68	-71.19	4.28	8.79	Vertical	Pass

LTE Band 26b(824-849MHz)-Middle channel, Modulation: QPSK, Bandwidth:15MHz, 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
1659.5	-54.55	-13.00	-41.55	-56.65	3.64	5.74	Horizontal	Pass
2489.2	-60.24	-13.00	-47.24	-63.83	3.78	7.37	Horizontal	Pass
3319.0	-65.95	-13.00	-52.95	-70.44	4.31	8.80	Horizontal	Pass
1659.5	-54.00	-13.00	-41.00	-56.10	3.64	5.74	Vertical	Pass
2489.2	-59.39	-13.00	-46.39	-62.98	3.78	7.37	Vertical	Pass
3319.0	-64.23	-13.00	-51.23	-68.72	4.31	8.80	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 26b(824-849MHz)-High channel, Modulation: QPSK, Bandwidth:15MHz, 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
1668.0	-55.17	-13.00	-42.17	-57.30	3.64	5.77	Horizontal	Pass
2506.6	-57.28	-13.00	-44.28	-61.00	3.78	7.50	Horizontal	Pass
3342.0	-63.78	-13.00	-50.78	-68.25	4.33	8.80	Horizontal	Pass
1668.0	-57.87	-13.00	-44.87	-60.00	3.64	5.77	Vertical	Pass
2506.6	-54.42	-13.00	-41.42	-58.14	3.78	7.50	Vertical	Pass
3342.0	-61.93	-13.00	-48.93	-66.40	4.33	8.80	Vertical	Pass

LTE Band 26c(814-849MHz)-Low channel, Modulation: QPSK, Bandwidth:15MHz, 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
1629.5	-48.30	-13.00	-35.30	-50.21	3.63	5.54	Horizontal	Pass
2444.2	-54.43	-13.00	-41.43	-57.58	3.78	6.93	Horizontal	Pass
3259.0	-57.01	-13.00	-44.01	-61.16	4.24	8.39	Horizontal	Pass
1629.5	-45.43	-13.00	-32.43	-47.34	3.63	5.54	Vertical	Pass
2444.2	-51.12	-13.00	-38.12	-54.27	3.78	6.93	Vertical	Pass
3259.0	-58.05	-13.00	-45.05	-62.20	4.24	8.39	Vertical	Pass

LTE Band 26c(814-849MHz)-Middle channel, Modulation: QPSK, Bandwidth:15MHz, 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
1649.5	-53.30	-13.00	-40.30	-55.36	3.64	5.70	Horizontal	Pass
2474.2	-60.77	-13.00	-47.77	-64.18	3.78	7.19	Horizontal	Pass
3299.0	-66.54	-13.00	-53.54	-71.05	4.28	8.79	Horizontal	Pass
1649.5	-51.16	-13.00	-38.16	-53.22	3.64	5.70	Vertical	Pass
2474.2	-59.18	-13.00	-46.18	-62.59	3.78	7.19	Vertical	Pass
3299.0	-66.83	-13.00	-53.83	-71.34	4.28	8.79	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

LTE Band 26c(814-849MHz)-High channel, Modulation: QPSK, Bandwidth:15MHz, 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
1669.5	-54.69	-13.00	-41.69	-56.83	3.64	5.78	Horizontal	Pass
2504.5	-56.42	-13.00	-43.42	-60.14	3.78	7.50	Horizontal	Pass
3339.0	-64.06	-13.00	-51.06	-68.53	4.33	8.80	Horizontal	Pass
1669.5	-57.34	-13.00	-44.34	-59.48	3.64	5.78	Vertical	Pass
2504.5	-55.00	-13.00	-42.00	-58.72	3.78	7.50	Vertical	Pass
3339.0	-63.92	-13.00	-50.92	-68.39	4.33	8.80	Vertical	Pass

LTE Band 13-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
1555.0	-49.29	-13.00	-36.29	-50.54	3.60	4.85	Horizontal	Pass
2332.5	-64.26	-13.00	-51.26	-67.01	3.78	6.53	Horizontal	Pass
3110.0	-65.09	-13.00	-52.09	-69.46	4.09	8.46	Horizontal	Pass
1555.0	-47.80	-13.00	-34.80	-49.05	3.60	4.85	Vertical	Pass
2332.5	-61.84	-13.00	-48.84	-64.59	3.78	6.53	Vertical	Pass
3110.0	-61.58	-13.00	-48.58	-65.95	4.09	8.46	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	-45.12	-13.00	-32.12	-46.37	3.60	4.85	Horizontal	Pass
2331.8	-62.65	-13.00	-49.65	-65.40	3.78	6.53	Horizontal	Pass
3109.0	-63.60	-13.00	-50.60	-67.96	4.09	8.45	Horizontal	Pass
1554.5	-44.51	-13.00	-31.51	-45.76	3.60	4.85	Vertical	Pass
2331.8	-58.69	-13.00	-45.69	-61.44	3.78	6.53	Vertical	Pass
3109.0	-58.78	-13.00	-45.78	-63.14	4.09	8.45	Vertical	Pass

Field Strength of Spurious Radiation

LTE:

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	-50.38	-40.00	-10.38	-51.68	3.60	4.90	Horizontal	Pass
2339.2	-63.81	-13.00	-50.81	-66.59	3.78	6.56	Horizontal	Pass
3119.0	-65.10	-13.00	-52.10	-69.51	4.10	8.51	Horizontal	Pass
1559.5	-48.26	-40.00	-8.26	-49.56	3.60	4.90	Vertical	Pass
2339.2	-61.02	-13.00	-48.02	-63.80	3.78	6.56	Vertical	Pass
3119.0	-61.42	-13.00	-48.42	-65.83	4.10	8.51	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	-48.19	-40.00	-8.19	-49.53	3.60	4.94	Horizontal	Pass
2346.8	-62.75	-13.00	-49.75	-65.56	3.78	6.59	Horizontal	Pass
3129.0	-65.29	-13.00	-52.29	-69.75	4.11	8.57	Horizontal	Pass
1564.5	-47.01	-40.00	-7.01	-48.35	3.60	4.94	Vertical	Pass
2346.8	-55.62	-13.00	-42.62	-58.43	3.78	6.59	Vertical	Pass
3129.0	-59.35	-13.00	-46.35	-63.81	4.11	8.57	Vertical	Pass