

Appendix C.1_WWAN RSE

GSM:

GSM850-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1652.8	-62.62	-13	-49.62	-66.0	2.11	5.49	Horizontal	Pass
2479.2	-60.41	-13	-47.41	-63.53	2.65	5.77	Horizontal	Pass
3305.6	-57.36	-13	-44.36	-61.88	3.16	7.68	Horizontal	Pass
1652.8	-63.21	-13	-50.21	-66.59	2.11	5.49	Vertical	Pass
2479.2	-60.06	-13	-47.06	-63.18	2.65	5.77	Vertical	Pass
3305.6	-57.16	-13	-44.16	-61.68	3.16	7.68	Vertical	Pass

GSM850-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1672.8	-49.54	-13	-36.54	-52.86	2.12	5.44	Horizontal	Pass
2509.2	-37.96	-13	-24.96	-41.13	2.67	5.84	Horizontal	Pass
3345.6	-56.89	-13	-43.89	-61.48	3.19	7.78	Horizontal	Pass
1672.8	-45.43	-13	-32.43	-48.75	2.12	5.44	Vertical	Pass
2509.2	-44.54	-13	-31.54	-47.71	2.67	5.84	Vertical	Pass
3345.6	-58.07	-13	-45.07	-62.66	3.19	7.78	Vertical	Pass

GSM850-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1693.2	-61.23	-13	-48.23	-64.48	2.14	5.39	Horizontal	Pass
2539.8	-59.63	-13	-46.63	-62.86	2.68	5.91	Horizontal	Pass
3386.4	-56.83	-13	-43.83	-61.5	3.22	7.89	Horizontal	Pass
1693.2	-62.31	-13	-49.31	-65.56	2.14	5.39	Vertical	Pass
2539.8	-60.04	-13	-47.04	-63.27	2.68	5.91	Vertical	Pass
3386.4	-57.55	-13	-44.55	-62.22	3.22	7.89	Vertical	Pass

GSM1900-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3704.8	-57.85	-13	-44.85	-62.86	3.43	8.44	Horizontal	Pass
5557.2	-54.39	-13	-41.39	-60.6	4.24	10.45	Horizontal	Pass
7409.6	-55.53	-13	-42.53	-62.95	4.21	11.63	Horizontal	Pass
3704.8	-58.25	-13	-45.25	-63.26	3.43	8.44	Vertical	Pass
5557.2	-53.51	-13	-40.51	-59.72	4.24	10.45	Vertical	Pass
7409.6	-53.86	-13	-40.86	-61.28	4.21	11.63	Vertical	Pass

GSM1900-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3760.0	-56.87	-13	-43.87	-61.93	3.46	8.52	Horizontal	Pass
5640.0	-40.61	-13	-27.61	-46.83	4.23	10.45	Horizontal	Pass
7520.0	-52.63	-13	-39.63	-60.17	4.22	11.76	Horizontal	Pass
3760.0	-56.9	-13	-43.9	-61.96	3.46	8.52	Vertical	Pass
5640.0	-41.79	-13	-28.79	-48.01	4.23	10.45	Vertical	Pass
7520.0	-54.75	-13	-41.75	-62.29	4.22	11.76	Vertical	Pass

GSM1900-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3815.2	-57.21	-13	-44.21	-62.3	3.5	8.59	Horizontal	Pass
5722.8	-56.19	-13	-43.19	-62.41	4.23	10.45	Horizontal	Pass
7630.4	-54.99	-13	-41.99	-62.65	4.23	11.89	Horizontal	Pass
3815.2	-56.7	-13	-43.7	-61.79	3.5	8.59	Vertical	Pass
5722.8	-55.75	-13	-42.75	-61.97	4.23	10.45	Vertical	Pass
7630.4	-55.12	-13	-42.12	-62.78	4.23	11.89	Vertical	Pass

WCDMA:

WCDMA Band 2-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3704.8	-57.74	-13	-44.74	-62.75	3.43	8.44	Horizontal	Pass
5557.2	-54.88	-13	-41.88	-61.09	4.24	10.45	Horizontal	Pass
7409.6	-54.69	-13	-41.69	-62.11	4.21	11.63	Horizontal	Pass
3704.8	-57.7	-13	-44.7	-62.71	3.43	8.44	Vertical	Pass
5557.2	-55.56	-13	-42.56	-61.77	4.24	10.45	Vertical	Pass
7409.6	-54.72	-13	-41.72	-62.14	4.21	11.63	Vertical	Pass

WCDMA Band 2-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3760.0	-57.7	-13	-44.7	-62.76	3.46	8.52	Horizontal	Pass
5640.0	-54.71	-13	-41.71	-60.93	4.23	10.45	Horizontal	Pass
7520.0	-55.14	-13	-42.14	-62.68	4.22	11.76	Horizontal	Pass
3760.0	-56.9	-13	-43.9	-61.96	3.46	8.52	Vertical	Pass
5640.0	-55.89	-13	-42.89	-62.11	4.23	10.45	Vertical	Pass
7520.0	-55.27	-13	-42.27	-62.81	4.22	11.76	Vertical	Pass

WCDMA Band 2-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3815.2	-58.28	-13	-45.28	-63.37	3.5	8.59	Horizontal	Pass
5722.8	-55.2	-13	-42.2	-61.42	4.23	10.45	Horizontal	Pass
7630.4	-54.43	-13	-41.43	-62.09	4.23	11.89	Horizontal	Pass
3815.2	-57.79	-13	-44.79	-62.88	3.5	8.59	Vertical	Pass
5722.8	-55.09	-13	-42.09	-61.31	4.23	10.45	Vertical	Pass
7630.4	-54.37	-13	-41.37	-62.03	4.23	11.89	Vertical	Pass

WCDMA Band 4-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3424.8	-56.07	-13	-43.07	-60.81	3.24	7.98	Horizontal	Pass
5137.2	-49.97	-13	-36.97	-55.95	4.25	10.23	Horizontal	Pass
6849.6	-53.79	-13	-40.79	-60.54	4.19	10.94	Horizontal	Pass
3424.8	-57.11	-13	-44.11	-61.85	3.24	7.98	Vertical	Pass
5137.2	-51.26	-13	-38.26	-57.24	4.25	10.23	Vertical	Pass
6849.6	-53.56	-13	-40.56	-60.31	4.19	10.94	Vertical	Pass

WCDMA Band 4-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3465.2	-56.17	-13	-43.17	-60.98	3.27	8.08	Horizontal	Pass
5197.8	-53.41	-13	-40.41	-59.42	4.25	10.26	Horizontal	Pass
6930.4	-53.87	-13	-40.87	-60.72	4.19	11.04	Horizontal	Pass
3465.2	-55.54	-13	-42.54	-60.35	3.27	8.08	Vertical	Pass
5197.8	-53.14	-13	-40.14	-59.15	4.25	10.26	Vertical	Pass
6930.4	-53.52	-13	-40.52	-60.37	4.19	11.04	Vertical	Pass

WCDMA Band 4-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3505.2	-56.2	-13	-43.2	-61.09	3.29	8.18	Horizontal	Pass
5257.8	-53.16	-13	-40.16	-59.21	4.25	10.3	Horizontal	Pass
7010.4	-53.14	-13	-40.14	-60.09	4.19	11.14	Horizontal	Pass
3505.2	-57.24	-13	-44.24	-62.13	3.29	8.18	Vertical	Pass
5257.8	-52.72	-13	-39.72	-58.77	4.25	10.3	Vertical	Pass
7010.4	-54.02	-13	-41.02	-60.97	4.19	11.14	Vertical	Pass

WCDMA Band 5-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1652.8	-58.64	-13	-45.64	-62.02	2.11	5.49	Horizontal	Pass
2479.2	-54.68	-13	-41.68	-57.8	2.65	5.77	Horizontal	Pass
3305.6	-57.67	-13	-44.67	-62.19	3.16	7.68	Horizontal	Pass
1652.8	-52.54	-13	-39.54	-55.92	2.11	5.49	Vertical	Pass
2479.2	-57.86	-13	-44.86	-60.98	2.65	5.77	Vertical	Pass
3305.6	-56.43	-13	-43.43	-60.95	3.16	7.68	Vertical	Pass

WCDMA Band 5-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1672.8	-56.15	-13	-43.15	-59.47	2.12	5.44	Horizontal	Pass
2509.2	-52.5	-13	-39.5	-55.67	2.67	5.84	Horizontal	Pass
3345.6	-57.49	-13	-44.49	-62.08	3.19	7.78	Horizontal	Pass
1672.8	-54.49	-13	-41.49	-57.81	2.12	5.44	Vertical	Pass
2509.2	-56.67	-13	-43.67	-59.84	2.67	5.84	Vertical	Pass
3345.6	-57.48	-13	-44.48	-62.07	3.19	7.78	Vertical	Pass

WCDMA Band 5-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1693.2	-60.63	-13	-47.63	-63.88	2.14	5.39	Horizontal	Pass
2539.8	-51.21	-13	-38.21	-54.44	2.68	5.91	Horizontal	Pass
3386.4	-56.68	-13	-43.68	-61.35	3.22	7.89	Horizontal	Pass
1693.2	-60.8	-13	-47.8	-64.05	2.14	5.39	Vertical	Pass
2539.8	-54.64	-13	-41.64	-57.87	2.68	5.91	Vertical	Pass
3386.4	-57.73	-13	-44.73	-62.4	3.22	7.89	Vertical	Pass

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	-58.77	-13	-45.77	-63.79	3.42	8.44	Horizontal	Pass
5553.0	-51.78	-13	-38.78	-57.99	4.24	10.45	Horizontal	Pass
7404.0	-54.88	-13	-41.88	-62.29	4.21	11.62	Horizontal	Pass
3702.0	-58.64	-13	-45.64	-63.66	3.42	8.44	Vertical	Pass
5553.0	-52.23	-13	-39.23	-58.44	4.24	10.45	Vertical	Pass
7404.0	-54.88	-13	-41.88	-62.29	4.21	11.62	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	-57.6	-13	-44.6	-62.64	3.45	8.49	Horizontal	Pass
5613.0	-46.77	-13	-33.77	-52.98	4.24	10.45	Horizontal	Pass
7484.0	-54.99	-13	-41.99	-62.49	4.22	11.72	Horizontal	Pass
3742.0	-58.38	-13	-45.38	-63.42	3.45	8.49	Vertical	Pass
5613.0	-50.02	-13	-37.02	-56.23	4.24	10.45	Vertical	Pass
7484.0	-54.93	-13	-41.93	-62.43	4.22	11.72	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	-58.37	-13	-45.37	-63.44	3.48	8.55	Horizontal	Pass
5673.0	-48.56	-13	-35.56	-54.78	4.23	10.45	Horizontal	Pass
7564.0	-54.1	-13	-41.1	-61.7	4.22	11.82	Horizontal	Pass
3782.0	-57.74	-13	-44.74	-62.81	3.48	8.55	Vertical	Pass
5673.0	-47.38	-13	-34.38	-53.6	4.23	10.45	Vertical	Pass
7564.0	-54.44	-13	-41.44	-62.04	4.22	11.82	Vertical	Pass

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	-56.49	-13	-43.49	-61.23	3.24	7.98	Horizontal	Pass
5133.0	-37.97	-13	-24.97	-43.94	4.25	10.22	Horizontal	Pass
6844.0	-54.35	-13	-41.35	-61.09	4.19	10.93	Horizontal	Pass
3422.0	-55.84	-13	-42.84	-60.58	3.24	7.98	Vertical	Pass
5133.0	-39.31	-13	-26.31	-45.28	4.25	10.22	Vertical	Pass
6844.0	-54.55	-13	-41.55	-61.29	4.19	10.93	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	-57.5	-13	-44.5	-62.28	3.26	8.04	Horizontal	Pass
5170.5	-40.11	-13	-27.11	-46.11	4.25	10.25	Horizontal	Pass
6894.0	-54.85	-13	-41.85	-61.65	4.19	10.99	Horizontal	Pass
3447.0	-56.17	-13	-43.17	-60.95	3.26	8.04	Vertical	Pass
5170.5	-44.21	-13	-31.21	-50.21	4.25	10.25	Vertical	Pass
6894.0	-55.56	-13	-42.56	-62.36	4.19	10.99	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	-55.73	-13	-42.73	-60.56	3.27	8.1	Horizontal	Pass
5208.0	-43.73	-13	-30.73	-49.75	4.25	10.27	Horizontal	Pass
6944.0	-54.67	-13	-41.67	-61.54	4.19	11.06	Horizontal	Pass
3472.0	-57.05	-13	-44.05	-61.88	3.27	8.1	Vertical	Pass
5208.0	-45.41	-13	-32.41	-51.43	4.25	10.27	Vertical	Pass
6944.0	-54.16	-13	-41.16	-61.03	4.19	11.06	Vertical	Pass

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	-49.62	-13	-36.62	-53.02	2.1	5.5	Horizontal	Pass
2473.5	-56.87	-13	-43.87	-59.99	2.64	5.76	Horizontal	Pass
3298.0	-58.07	-13	-45.07	-62.57	3.16	7.66	Horizontal	Pass
1649.0	-47.65	-13	-34.65	-51.05	2.1	5.5	Vertical	Pass
2473.5	-56.72	-13	-43.72	-59.84	2.64	5.76	Vertical	Pass
3298.0	-58.52	-13	-45.52	-63.02	3.16	7.66	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	-46.99	-13	-33.99	-50.35	2.11	5.47	Horizontal	Pass
2496.0	-55.85	-13	-42.85	-59.0	2.66	5.81	Horizontal	Pass
3328.0	-57.52	-13	-44.52	-62.08	3.18	7.74	Horizontal	Pass
1664.0	-47.55	-13	-34.55	-50.91	2.11	5.47	Vertical	Pass
2496.0	-57.6	-13	-44.6	-60.75	2.66	5.81	Vertical	Pass
3328.0	-57.74	-13	-44.74	-62.3	3.18	7.74	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	-54.74	-13	-41.74	-58.04	2.13	5.43	Horizontal	Pass
2518.5	-51.03	-13	-38.03	-54.22	2.67	5.86	Horizontal	Pass
3358.0	-57.31	-13	-44.31	-61.93	3.2	7.82	Horizontal	Pass
1679.0	-55.43	-13	-42.43	-58.73	2.13	5.43	Vertical	Pass
2518.5	-50.18	-13	-37.18	-53.37	2.67	5.86	Vertical	Pass
3358.0	-58.4	-13	-45.4	-63.02	3.2	7.82	Vertical	Pass

LTE Band 7-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
5002.0	-48.84	-25	-23.84	-54.72	4.26	10.14	Horizontal	Pass
7503.0	-38.46	-25	-13.46	-45.98	4.22	11.74	Horizontal	Pass
10004.0	-53.73	-25	-28.73	-61.68	5.08	13.03	Horizontal	Pass
5002.0	-50.01	-25	-25.01	-55.89	4.26	10.14	Vertical	Pass
7503.0	-37.98	-25	-12.98	-45.5	4.22	11.74	Vertical	Pass
10004.0	-54.87	-25	-29.87	-62.82	5.08	13.03	Vertical	Pass

LTE Band 7-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
5052.0	-51.81	-25	-26.81	-57.72	4.26	10.17	Horizontal	Pass
7578.0	-39.62	-25	-14.62	-47.23	4.22	11.83	Horizontal	Pass
10104.0	-55.39	-25	-30.39	-63.36	5.08	13.05	Horizontal	Pass
5052.0	-50.67	-25	-25.67	-56.58	4.26	10.17	Vertical	Pass
7578.0	-36.16	-25	-11.16	-43.77	4.22	11.83	Vertical	Pass
10104.0	-53.74	-25	-28.74	-61.71	5.08	13.05	Vertical	Pass

LTE Band 7-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
5102.0	-51.85	-25	-26.85	-57.79	4.26	10.2	Horizontal	Pass
7653.0	-36.8	-25	-11.8	-44.49	4.23	11.92	Horizontal	Pass
10204.0	-54.81	-25	-29.81	-62.8	5.08	13.07	Horizontal	Pass
5102.0	-48.72	-25	-23.72	-54.66	4.26	10.2	Vertical	Pass
7653.0	-36.5	-25	-11.5	-44.19	4.23	11.92	Vertical	Pass
10204.0	-55.29	-25	-30.29	-63.28	5.08	13.07	Vertical	Pass

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	-56.58	-13	-43.58	-59.89	1.93	5.24	Horizontal	Pass
2098.5	-56.47	-13	-43.47	-58.92	2.41	4.86	Horizontal	Pass
2798.0	-59.21	-13	-46.21	-62.85	2.84	6.48	Horizontal	Pass
1399.0	-48.02	-13	-35.02	-51.33	1.93	5.24	Vertical	Pass
2098.5	-59.79	-13	-46.79	-62.24	2.41	4.86	Vertical	Pass
2798.0	-59.6	-13	-46.6	-63.24	2.84	6.48	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	-52.91	-13	-39.91	-56.26	1.93	5.28	Horizontal	Pass
2109.0	-55.48	-13	-42.48	-57.94	2.42	4.88	Horizontal	Pass
2812.0	-59.55	-13	-46.55	-63.21	2.85	6.51	Horizontal	Pass
1406.0	-48.61	-13	-35.61	-51.96	1.93	5.28	Vertical	Pass
2109.0	-58.44	-13	-45.44	-60.9	2.42	4.88	Vertical	Pass
2812.0	-59.31	-13	-46.31	-62.97	2.85	6.51	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	-52.6	-13	-39.6	-55.99	1.94	5.33	Horizontal	Pass
2119.5	-54.51	-13	-41.51	-57.0	2.42	4.91	Horizontal	Pass
2826.0	-58.45	-13	-45.45	-62.13	2.86	6.54	Horizontal	Pass
1413.0	-48.5	-13	-35.5	-51.89	1.94	5.33	Vertical	Pass
2119.5	-57.1	-13	-44.1	-59.59	2.42	4.91	Vertical	Pass
2826.0	-59.66	-13	-46.66	-63.34	2.86	6.54	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
1558.5	-53.47	-13	-40.47	-57.16	2.04	5.73	Horizontal	Pass
2337.75	-44.75	-13	-31.75	-47.62	2.56	5.43	Horizontal	Pass
3117.0	-58.32	-13	-45.32	-62.49	3.04	7.21	Horizontal	Pass
1558.5	-49.86	-13	-36.86	-53.55	2.04	5.73	Vertical	Pass
2337.75	-42.36	-13	-29.36	-45.23	2.56	5.43	Vertical	Pass
3117.0	-59.0	-13	-46.0	-63.17	3.04	7.21	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	-47.59	-40	-7.59	-51.28	2.04	5.73	Horizontal	Pass
2339.25	-41.76	-13	-28.76	-44.63	2.56	5.43	Horizontal	Pass
3119.0	-58.01	-13	-45.01	-62.19	3.04	7.22	Horizontal	Pass
1559.5	-46.42	-40	-6.42	-50.11	2.04	5.73	Vertical	Pass
2339.25	-38.29	-13	-25.29	-41.16	2.56	5.43	Vertical	Pass
3119.0	-57.77	-13	-44.77	-61.95	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
1560.5	-52.01	-40	-12.01	-55.7	2.04	5.73	Horizontal	Pass
2340.75	-43.68	-13	-30.68	-46.56	2.56	5.44	Horizontal	Pass
3121.0	-58.39	-13	-45.39	-62.57	3.04	7.22	Horizontal	Pass
1560.5	-47.99	-40	-7.99	-51.68	2.04	5.73	Vertical	Pass
2340.75	-41.37	-13	-28.37	-44.25	2.56	5.44	Vertical	Pass
3121.0	-58.46	-13	-45.46	-62.64	3.04	7.22	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
1580.5	-59.09	-40	-19.09	-62.71	2.06	5.68	Horizontal	Pass
2370.75	-41.55	-13	-28.55	-44.48	2.58	5.51	Horizontal	Pass
3161.0	-57.79	-13	-44.79	-62.04	3.07	7.32	Horizontal	Pass
1580.5	-45.61	-40	-5.61	-49.23	2.06	5.68	Vertical	Pass
2370.75	-48.76	-13	-35.76	-51.69	2.58	5.51	Vertical	Pass
3161.0	-57.46	-13	-44.46	-61.71	3.07	7.32	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	-60.27	-40	-20.27	-63.88	2.06	5.67	Horizontal	Pass
2372.25	-47.89	-13	-34.89	-50.82	2.58	5.51	Horizontal	Pass
3163.0	-56.88	-13	-43.88	-61.14	3.07	7.33	Horizontal	Pass
1581.5	-50.43	-40	-10.43	-54.04	2.06	5.67	Vertical	Pass
2372.25	-52.79	-13	-39.79	-55.72	2.58	5.51	Vertical	Pass
3163.0	-57.16	-13	-44.16	-61.42	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
1582.5	-59.77	-40	-19.77	-63.38	2.06	5.67	Horizontal	Pass
2373.75	-47.09	-13	-34.09	-50.03	2.58	5.52	Horizontal	Pass
3165.0	-58.16	-13	-45.16	-62.42	3.07	7.33	Horizontal	Pass
1582.5	-51.43	-40	-11.43	-55.04	2.06	5.67	Vertical	Pass
2373.75	-52.38	-13	-39.38	-55.32	2.58	5.52	Vertical	Pass
3165.0	-57.28	-13	-44.28	-61.54	3.07	7.33	Vertical	Pass

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	-57.28	-13	-44.28	-62.3	3.42	8.44	Horizontal	Pass
5553.0	-48.93	-13	-35.93	-55.14	4.24	10.45	Horizontal	Pass
7404.0	-55.04	-13	-42.04	-62.45	4.21	11.62	Horizontal	Pass
3702.0	-56.8	-13	-43.8	-61.82	3.42	8.44	Vertical	Pass
5553.0	-48.5	-13	-35.5	-54.71	4.24	10.45	Vertical	Pass
7404.0	-52.75	-13	-39.75	-60.16	4.21	11.62	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	-58.11	-13	-45.11	-63.16	3.45	8.5	Horizontal	Pass
5620.5	-50.64	-13	-37.64	-56.85	4.24	10.45	Horizontal	Pass
7494.0	-54.56	-13	-41.56	-62.07	4.22	11.73	Horizontal	Pass
3747.0	-57.65	-13	-44.65	-62.7	3.45	8.5	Vertical	Pass
5620.5	-53.51	-13	-40.51	-59.72	4.24	10.45	Vertical	Pass
7494.0	-55.32	-13	-42.32	-62.83	4.22	11.73	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	-57.86	-13	-44.86	-62.94	3.48	8.56	Horizontal	Pass
5688.0	-55.97	-13	-42.97	-62.19	4.23	10.45	Horizontal	Pass
7584.0	-54.4	-13	-41.4	-62.02	4.22	11.84	Horizontal	Pass
3792.0	-58.81	-13	-45.81	-63.89	3.48	8.56	Vertical	Pass
5688.0	-54.52	-13	-41.52	-60.74	4.23	10.45	Vertical	Pass
7584.0	-55.13	-13	-42.13	-62.75	4.22	11.84	Vertical	Pass

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
1642.5	-62.95	-13	-49.95	-66.37	2.1	5.52	Horizontal	Pass
2463.75	-61.56	-13	-48.56	-64.65	2.64	5.73	Horizontal	Pass
3285.0	-58.39	-13	-45.39	-62.87	3.15	7.63	Horizontal	Pass
1642.5	-63.33	-13	-50.33	-66.75	2.1	5.52	Vertical	Pass
2463.75	-60.84	-13	-47.84	-63.93	2.64	5.73	Vertical	Pass
3285.0	-58.98	-13	-45.98	-63.46	3.15	7.63	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	-63.97	-13	-50.97	-67.37	2.1	5.5	Horizontal	Pass
2474.25	-61.79	-13	-48.79	-64.91	2.64	5.76	Horizontal	Pass
3299.0	-58.36	-13	-45.36	-62.87	3.16	7.67	Horizontal	Pass
1649.5	-62.49	-13	-49.49	-65.89	2.1	5.5	Vertical	Pass
2474.25	-61.54	-13	-48.54	-64.66	2.64	5.76	Vertical	Pass
3299.0	-58.89	-13	-45.89	-63.4	3.16	7.67	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	-62.59	-13	-49.59	-65.96	2.11	5.48	Horizontal	Pass
2489.25	-61.35	-13	-48.35	-64.49	2.65	5.79	Horizontal	Pass
3319.0	-57.68	-13	-44.68	-62.23	3.17	7.72	Horizontal	Pass
1659.5	-64.15	-13	-51.15	-67.52	2.11	5.48	Vertical	Pass
2489.25	-61.8	-13	-48.8	-64.94	2.65	5.79	Vertical	Pass
3319.0	-58.43	-13	-45.43	-62.98	3.17	7.72	Vertical	Pass

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
1669.5	-62.81	-13	-49.81	-66.14	2.12	5.45	Horizontal	Pass
2504.25	-61.56	-13	-48.56	-64.73	2.66	5.83	Horizontal	Pass
3339.0	-59.05	-13	-46.05	-63.64	3.18	7.77	Horizontal	Pass
1669.5	-62.59	-13	-49.59	-65.92	2.12	5.45	Vertical	Pass
2504.25	-61.61	-13	-48.61	-64.78	2.66	5.83	Vertical	Pass
3339.0	-58.44	-13	-45.44	-63.03	3.18	7.77	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
4590.0	-58.04	-40	-18.04	-63.57	4.0	9.53	Horizontal	Pass
6885.0	-55.66	-40	-15.66	-62.45	4.19	10.98	Horizontal	Pass
9180.0	-54.11	-40	-14.11	-62.67	4.66	13.22	Horizontal	Pass
4590.0	-57.36	-40	-17.36	-62.89	4.0	9.53	Vertical	Pass
6885.0	-55.2	-40	-15.2	-61.99	4.19	10.98	Vertical	Pass
9180.0	-54.2	-40	-14.2	-62.76	4.66	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
4601.0	-57.84	-40	-17.84	-63.39	4.0	9.55	Horizontal	Pass
6901.5	-54.35	-40	-14.35	-61.16	4.19	11.0	Horizontal	Pass
9202.0	-54.64	-40	-14.64	-63.19	4.67	13.22	Horizontal	Pass
4601.0	-57.16	-40	-17.16	-62.71	4.0	9.55	Vertical	Pass
6901.5	-55.36	-40	-15.36	-62.17	4.19	11.0	Vertical	Pass
9202.0	-54.51	-40	-14.51	-63.06	4.67	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
4612.0	-57.74	-40	-17.74	-63.3	4.01	9.57	Horizontal	Pass
6918.0	-55.55	-40	-15.55	-62.39	4.19	11.03	Horizontal	Pass
9224.0	-52.91	-40	-12.91	-61.45	4.68	13.22	Horizontal	Pass
4612.0	-57.79	-40	-17.79	-63.35	4.01	9.57	Vertical	Pass
6918.0	-54.76	-40	-14.76	-61.6	4.19	11.03	Vertical	Pass
9224.0	-53.33	-40	-13.33	-61.87	4.68	13.22	Vertical	Pass

LTE Band 38-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
5162.0	-41.54	-25	-16.54	-47.53	4.25	10.24	Horizontal	Pass
7743.0	-40.17	-25	-15.17	-47.97	4.23	12.03	Horizontal	Pass
10324.0	-55.68	-25	-30.68	-63.69	5.08	13.09	Horizontal	Pass
5162.0	-48.4	-25	-23.4	-54.39	4.25	10.24	Vertical	Pass
7743.0	-36.43	-25	-11.43	-44.23	4.23	12.03	Vertical	Pass
10324.0	-55.34	-25	-30.34	-63.35	5.08	13.09	Vertical	Pass

LTE Band 38-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
5172.0	-46.15	-25	-21.15	-52.15	4.25	10.25	Horizontal	Pass
7758.0	-33.99	-25	-8.99	-41.8	4.23	12.04	Horizontal	Pass
10344.0	-53.94	-25	-28.94	-61.95	5.08	13.09	Horizontal	Pass
5172.0	-46.92	-25	-21.92	-52.92	4.25	10.25	Vertical	Pass
7758.0	-33.37	-25	-8.37	-41.18	4.23	12.04	Vertical	Pass
10344.0	-53.71	-25	-28.71	-61.72	5.08	13.09	Vertical	Pass

LTE Band 38-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
5182.0	-49.93	-25	-24.93	-55.93	4.25	10.25	Horizontal	Pass
7773.0	-54.98	-25	-29.98	-62.81	4.23	12.06	Horizontal	Pass
10364.0	-54.77	-25	-29.77	-62.79	5.08	13.1	Horizontal	Pass
5182.0	-54.47	-25	-29.47	-60.47	4.25	10.25	Vertical	Pass
7773.0	-55.38	-25	-30.38	-63.21	4.23	12.06	Vertical	Pass
10364.0	-52.99	-25	-27.99	-61.01	5.08	13.1	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
4994.0	-45.86	-25	-20.86	-51.73	4.26	10.13	Horizontal	Pass
7491.0	-35.12	-25	-10.12	-42.63	4.22	11.73	Horizontal	Pass
9988.0	-53.57	-25	-28.57	-61.54	5.07	13.04	Horizontal	Pass
4994.0	-49.37	-25	-24.37	-55.24	4.26	10.13	Vertical	Pass
7491.0	-34.83	-25	-9.83	-42.34	4.22	11.73	Vertical	Pass
9988.0	-55.11	-25	-30.11	-63.08	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
5168.0	-43.77	-25	-18.77	-49.76	4.25	10.24	Horizontal	Pass
7752.0	-36.0	-25	-11.0	-43.81	4.23	12.04	Horizontal	Pass
10336.0	-55.75	-25	-30.75	-63.76	5.08	13.09	Horizontal	Pass
5168.0	-47.19	-25	-22.19	-53.18	4.25	10.24	Vertical	Pass
7752.0	-33.05	-25	-8.05	-40.86	4.23	12.04	Vertical	Pass
10336.0	-54.54	-25	-29.54	-62.55	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
5342.0	-50.21	-25	-25.21	-56.31	4.25	10.35	Horizontal	Pass
8013.0	-53.57	-25	-28.57	-61.68	4.24	12.35	Horizontal	Pass
10684.0	-55.88	-25	-30.88	-63.98	5.08	13.18	Horizontal	Pass
5342.0	-55.05	-25	-30.05	-61.15	4.25	10.35	Vertical	Pass
8013.0	-52.23	-25	-27.23	-60.34	4.24	12.35	Vertical	Pass
10684.0	-55.13	-25	-30.13	-63.23	5.08	13.18	Vertical	Pass

LTE Band 42-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
6822.0	-54.96	-13	-41.96	-61.67	4.19	10.9	Horizontal	Pass
10233.0	-57.37	-13	-44.37	-65.36	5.08	13.07	Horizontal	Pass
13644.0	-55.11	-13	-42.11	-64.28	5.1	14.27	Horizontal	Pass
6822.0	-53.71	-13	-40.71	-60.42	4.19	10.9	Vertical	Pass
10233.0	-55.79	-13	-42.79	-63.78	5.08	13.07	Vertical	Pass
13644.0	-56.68	-13	-43.68	-65.85	5.1	14.27	Vertical	Pass

LTE Band 42-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
6982.0	-54.98	-13	-41.98	-61.9	4.19	11.11	Horizontal	Pass
10473.0	-56.48	-13	-43.48	-64.52	5.08	13.12	Horizontal	Pass
13964.0	-55.1	-13	-42.1	-64.71	4.85	14.46	Horizontal	Pass
6982.0	-56.28	-13	-43.28	-63.2	4.19	11.11	Vertical	Pass
10473.0	-56.9	-13	-43.9	-64.94	5.08	13.12	Vertical	Pass
13964.0	-57.64	-13	-44.64	-67.25	4.85	14.46	Vertical	Pass

LTE Band 42-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
7142.0	-53.89	-13	-40.89	-60.99	4.2	11.3	Horizontal	Pass
10713.0	-55.25	-13	-42.25	-63.35	5.08	13.18	Horizontal	Pass
14284.0	-57.1	-13	-44.1	-66.52	5.03	14.45	Horizontal	Pass
7142.0	-54.87	-13	-41.87	-61.97	4.2	11.3	Vertical	Pass
10713.0	-55.82	-13	-42.82	-63.92	5.08	13.18	Vertical	Pass
14284.0	-56.82	-13	-43.82	-66.24	5.03	14.45	Vertical	Pass

LTE Band 43-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
7222.0	-55.48	-13	-42.48	-62.68	4.2	11.4	Horizontal	Pass
10833.0	-53.55	-13	-40.55	-61.7	5.07	13.22	Horizontal	Pass
14444.0	-57.67	-13	-44.67	-66.95	5.15	14.43	Horizontal	Pass
7222.0	-55.85	-13	-42.85	-63.05	4.2	11.4	Vertical	Pass
10833.0	-55.62	-13	-42.62	-63.77	5.07	13.22	Vertical	Pass
14444.0	-58.4	-13	-45.4	-67.68	5.15	14.43	Vertical	Pass

LTE Band 43-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
7382.0	-56.81	-13	-43.81	-64.2	4.21	11.6	Horizontal	Pass
11073.0	-56.61	-13	-43.61	-64.81	5.07	13.27	Horizontal	Pass
14764.0	-52.82	-13	-39.82	-61.9	5.39	14.47	Horizontal	Pass
7382.0	-55.44	-13	-42.44	-62.83	4.21	11.6	Vertical	Pass
11073.0	-56.63	-13	-43.63	-64.83	5.07	13.27	Vertical	Pass
14764.0	-54.19	-13	-41.19	-63.27	5.39	14.47	Vertical	Pass

LTE Band 43-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
7542.0	-56.61	-13	-43.61	-64.18	4.22	11.79	Horizontal	Pass
11313.0	-56.64	-13	-43.64	-64.83	5.06	13.25	Horizontal	Pass
15084.0	-55.6	-13	-42.6	-64.5	5.57	14.47	Horizontal	Pass
7542.0	-56.27	-13	-43.27	-63.84	4.22	11.79	Vertical	Pass
11313.0	-55.1	-13	-42.1	-63.29	5.06	13.25	Vertical	Pass
15084.0	-55.97	-13	-42.97	-64.87	5.57	14.47	Vertical	Pass

LTE Band 48-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
7102.0	-53.94	-40	-13.94	-60.99	4.2	11.25	Horizontal	Pass
10653.0	-56.87	-40	-16.87	-64.96	5.08	13.17	Horizontal	Pass
14204.0	-57.8	-40	-17.8	-67.29	4.97	14.46	Horizontal	Pass
7102.0	-55.43	-40	-15.43	-62.48	4.2	11.25	Vertical	Pass
10653.0	-57.24	-40	-17.24	-65.33	5.08	13.17	Vertical	Pass
14204.0	-56.93	-40	-16.93	-66.42	4.97	14.46	Vertical	Pass

LTE Band 48-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
7232.0	-55.35	-40	-15.35	-62.56	4.2	11.41	Horizontal	Pass
10848.0	-57.41	-40	-17.41	-65.56	5.07	13.22	Horizontal	Pass
14464.0	-56.81	-40	-16.81	-66.07	5.16	14.42	Horizontal	Pass
7232.0	-55.96	-40	-15.96	-63.17	4.2	11.41	Vertical	Pass
10848.0	-56.78	-40	-16.78	-64.93	5.07	13.22	Vertical	Pass
14464.0	-55.6	-40	-15.6	-64.86	5.16	14.42	Vertical	Pass

LTE Band 48-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
7362.0	-53.98	-40	-13.98	-61.34	4.21	11.57	Horizontal	Pass
11043.0	-56.35	-40	-16.35	-64.55	5.07	13.27	Horizontal	Pass
14724.0	-54.11	-40	-14.11	-63.21	5.36	14.46	Horizontal	Pass
7362.0	-55.24	-40	-15.24	-62.6	4.21	11.57	Vertical	Pass
11043.0	-57.66	-40	-17.66	-65.86	5.07	13.27	Vertical	Pass
14724.0	-56.57	-40	-16.57	-65.67	5.36	14.46	Vertical	Pass

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
3423.4	-57.78	-13	-44.78	-62.52	3.24	7.98	Horizontal	Pass
5135.1	-52.85	-13	-39.85	-58.82	4.25	10.22	Horizontal	Pass
6846.8	-53.89	-13	-40.89	-60.63	4.19	10.93	Horizontal	Pass
3423.4	-58.46	-13	-45.46	-63.2	3.24	7.98	Vertical	Pass
5135.1	-53.6	-13	-40.6	-59.57	4.25	10.22	Vertical	Pass
6846.8	-54.58	-13	-41.58	-61.32	4.19	10.93	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	-57.73	-13	-44.73	-62.56	3.27	8.1	Horizontal	Pass
5208.0	-54.82	-13	-41.82	-60.84	4.25	10.27	Horizontal	Pass
6944.0	-54.52	-13	-41.52	-61.39	4.19	11.06	Horizontal	Pass
3472.0	-57.58	-13	-44.58	-62.41	3.27	8.1	Vertical	Pass
5208.0	-54.82	-13	-41.82	-60.84	4.25	10.27	Vertical	Pass
6944.0	-55.0	-13	-42.0	-61.87	4.19	11.06	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
3520.6	-58.39	-13	-45.39	-63.29	3.3	8.2	Horizontal	Pass
5280.9	-55.56	-13	-42.56	-61.62	4.25	10.31	Horizontal	Pass
7041.2	-54.66	-13	-41.66	-61.65	4.19	11.18	Horizontal	Pass
3520.6	-58.18	-13	-45.18	-63.08	3.3	8.2	Vertical	Pass
5280.9	-56.01	-13	-43.01	-62.07	4.25	10.31	Vertical	Pass
7041.2	-54.51	-13	-41.51	-61.5	4.19	11.18	Vertical	Pass

LTE Band 71-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
1333.0	-66.17	-13	-53.17	-69.11	1.88	4.82	Horizontal	Pass
1999.5	-62.15	-13	-49.15	-64.42	2.35	4.62	Horizontal	Pass
2666.0	-60.51	-13	-47.51	-63.94	2.76	6.19	Horizontal	Pass
1333.0	-65.43	-13	-52.43	-68.37	1.88	4.82	Vertical	Pass
1999.5	-62.26	-13	-49.26	-64.53	2.35	4.62	Vertical	Pass
2666.0	-60.58	-13	-47.58	-64.01	2.76	6.19	Vertical	Pass

LTE Band 71-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
1343.0	-65.35	-13	-52.35	-68.34	1.89	4.88	Horizontal	Pass
2014.5	-60.69	-13	-47.69	-62.98	2.36	4.65	Horizontal	Pass
2686.0	-60.11	-13	-47.11	-63.57	2.77	6.23	Horizontal	Pass
1343.0	-65.27	-13	-52.27	-68.26	1.89	4.88	Vertical	Pass
2014.5	-61.09	-13	-48.09	-63.38	2.36	4.65	Vertical	Pass
2686.0	-59.76	-13	-46.76	-63.22	2.77	6.23	Vertical	Pass

LTE Band 71-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
1353.0	-64.14	-13	-51.14	-67.2	1.89	4.95	Horizontal	Pass
2029.5	-62.28	-13	-49.28	-64.6	2.37	4.69	Horizontal	Pass
2706.0	-60.12	-13	-47.12	-63.61	2.78	6.27	Horizontal	Pass
1353.0	-64.96	-13	-51.96	-68.02	1.89	4.95	Vertical	Pass
2029.5	-60.93	-13	-47.93	-63.25	2.37	4.69	Vertical	Pass
2706.0	-59.54	-13	-46.54	-63.03	2.78	6.27	Vertical	Pass

CA_12A_66A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3423.4	-57.22	-13	-44.22	-61.96	3.24	7.98	Horizontal	Pass
5135.1	-52.72	-13	-39.72	-58.69	4.25	10.22	Horizontal	Pass
6846.8	-54.94	-13	-41.94	-61.68	4.19	10.93	Horizontal	Pass
3423.4	-57.36	-13	-44.36	-62.1	3.24	7.98	Vertical	Pass
5135.1	-54.08	-13	-41.08	-60.05	4.25	10.22	Vertical	Pass
6846.8	-54.94	-13	-41.94	-61.68	4.19	10.93	Vertical	Pass

CA_12A_66A-Middle channel								
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	-58.18	-13	-45.18	-63.01	3.27	8.1	Horizontal	Pass
5208.0	-56.44	-13	-43.44	-62.46	4.25	10.27	Horizontal	Pass
6944.0	-55.89	-13	-42.89	-62.76	4.19	11.06	Horizontal	Pass
3472.0	-59.99	-13	-46.99	-64.82	3.27	8.1	Vertical	Pass
5208.0	-56.39	-13	-43.39	-62.41	4.25	10.27	Vertical	Pass
6944.0	-56.42	-13	-43.42	-63.29	4.19	11.06	Vertical	Pass

CA_12A_66A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3520.6	-58.94	-13	-45.94	-63.84	3.3	8.2	Horizontal	Pass
5280.9	-57.65	-13	-44.65	-63.71	4.25	10.31	Horizontal	Pass
7041.2	-56.74	-13	-43.74	-63.73	4.19	11.18	Horizontal	Pass
3520.6	-59.16	-13	-46.16	-64.06	3.3	8.2	Vertical	Pass
5280.9	-54.61	-13	-41.61	-60.67	4.25	10.31	Vertical	Pass
7041.2	-57.01	-13	-44.01	-64.0	4.19	11.18	Vertical	Pass

CA_48C-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7102.0	-53.81	-40	-13.81	-60.86	4.2	11.25	Horizontal	Pass
10653.0	-54.43	-40	-14.43	-62.52	5.08	13.17	Horizontal	Pass
14204.0	-55.39	-40	-15.39	-64.88	4.97	14.46	Horizontal	Pass
7102.0	-53.82	-40	-13.82	-60.87	4.2	11.25	Vertical	Pass
10653.0	-54.29	-40	-14.29	-62.38	5.08	13.17	Vertical	Pass
14204.0	-54.99	-40	-14.99	-64.48	4.97	14.46	Vertical	Pass

CA_48C-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7232.0	-54.35	-40	-14.35	-61.56	4.2	11.41	Horizontal	Pass
10848.0	-52.85	-40	-12.85	-61.0	5.07	13.22	Horizontal	Pass
14464.0	-54.73	-40	-14.73	-63.99	5.16	14.42	Horizontal	Pass
7232.0	-55.38	-40	-15.38	-62.59	4.2	11.41	Vertical	Pass
10848.0	-54.85	-40	-14.85	-63.0	5.07	13.22	Vertical	Pass
14464.0	-52.54	-40	-12.54	-61.8	5.16	14.42	Vertical	Pass

CA_48C-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7362.0	-53.98	-40	-13.98	-61.34	4.21	11.57	Horizontal	Pass
11043.0	-54.77	-40	-14.77	-62.97	5.07	13.27	Horizontal	Pass
14724.0	-53.74	-40	-13.74	-62.84	5.36	14.46	Horizontal	Pass
7362.0	-53.84	-40	-13.84	-61.2	4.21	11.57	Vertical	Pass
11043.0	-55.27	-40	-15.27	-63.47	5.07	13.27	Vertical	Pass
14724.0	-53.41	-40	-13.41	-62.51	5.36	14.46	Vertical	Pass

CA_5A_30A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4590.0	-54.63	-40	-14.63	-60.16	4.0	9.53	Horizontal	Pass
6885.0	-54.35	-40	-14.35	-61.14	4.19	10.98	Horizontal	Pass
9180.0	-52.4	-40	-12.4	-60.96	4.66	13.22	Horizontal	Pass
4590.0	-55.83	-40	-15.83	-61.36	4.0	9.53	Vertical	Pass
6885.0	-53.85	-40	-13.85	-60.64	4.19	10.98	Vertical	Pass
9180.0	-52.29	-40	-12.29	-60.85	4.66	13.22	Vertical	Pass

CA_5A_30A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4601.0	-56.74	-40	-16.74	-62.29	4.0	9.55	Horizontal	Pass
6901.5	-54.17	-40	-14.17	-60.98	4.19	11.0	Horizontal	Pass
9202.0	-52.24	-40	-12.24	-60.79	4.67	13.22	Horizontal	Pass
4601.0	-56.46	-40	-16.46	-62.01	4.0	9.55	Vertical	Pass
6901.5	-53.91	-40	-13.91	-60.72	4.19	11.0	Vertical	Pass
9202.0	-52.52	-40	-12.52	-61.07	4.67	13.22	Vertical	Pass

CA_5A_30A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4612.0	-56.11	-40	-16.11	-61.67	4.01	9.57	Horizontal	Pass
6918.0	-54.19	-40	-14.19	-61.03	4.19	11.03	Horizontal	Pass
9224.0	-52.56	-40	-12.56	-61.1	4.68	13.22	Horizontal	Pass
4612.0	-56.12	-40	-16.12	-61.68	4.01	9.57	Vertical	Pass
6918.0	-53.36	-40	-13.36	-60.2	4.19	11.03	Vertical	Pass
9224.0	-53.05	-40	-13.05	-61.59	4.68	13.22	Vertical	Pass

CA_14A_30A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4590.0	-56.28	-40	-16.28	-61.81	4.0	9.53	Horizontal	Pass
6885.0	-54.51	-40	-14.51	-61.3	4.19	10.98	Horizontal	Pass
9180.0	-54.01	-40	-14.01	-62.57	4.66	13.22	Horizontal	Pass
4590.0	-56.02	-40	-16.02	-61.55	4.0	9.53	Vertical	Pass
6885.0	-53.98	-40	-13.98	-60.77	4.19	10.98	Vertical	Pass
9180.0	-52.81	-40	-12.81	-61.37	4.66	13.22	Vertical	Pass

CA_14A_30A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4601.0	-56.06	-40	-16.06	-61.61	4.0	9.55	Horizontal	Pass
6901.5	-53.44	-40	-13.44	-60.25	4.19	11.0	Horizontal	Pass
9202.0	-53.4	-40	-13.4	-61.95	4.67	13.22	Horizontal	Pass
4601.0	-56.37	-40	-16.37	-61.92	4.0	9.55	Vertical	Pass
6901.5	-53.81	-40	-13.81	-60.62	4.19	11.0	Vertical	Pass
9202.0	-53.07	-40	-13.07	-61.62	4.67	13.22	Vertical	Pass

CA_14A_30A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4612.0	-55.43	-40	-15.43	-60.99	4.01	9.57	Horizontal	Pass
6918.0	-53.57	-40	-13.57	-60.41	4.19	11.03	Horizontal	Pass
9224.0	-52.72	-40	-12.72	-61.26	4.68	13.22	Horizontal	Pass
4612.0	-55.95	-40	-15.95	-61.51	4.01	9.57	Vertical	Pass
6918.0	-53.65	-40	-13.65	-60.49	4.19	11.03	Vertical	Pass
9224.0	-52.1	-40	-12.1	-60.64	4.68	13.22	Vertical	Pass

CA_41C-Low channel								
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	-52.82	-25	-27.82	-58.69	4.26	10.13	Horizontal	Pass
7491.0	-54.36	-25	-29.36	-61.87	4.22	11.73	Horizontal	Pass
9988.0	-53.34	-25	-28.34	-61.31	5.07	13.04	Horizontal	Pass
4994.0	-52.3	-25	-27.3	-58.17	4.26	10.13	Vertical	Pass
7491.0	-54.13	-25	-29.13	-61.64	4.22	11.73	Vertical	Pass
9988.0	-54.71	-25	-29.71	-62.68	5.07	13.04	Vertical	Pass

CA_41C-Middle channel								
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	-53.18	-25	-28.18	-59.17	4.25	10.24	Horizontal	Pass
7752.0	-54.47	-25	-29.47	-62.28	4.23	12.04	Horizontal	Pass
10336.0	-55.78	-25	-30.78	-63.79	5.08	13.09	Horizontal	Pass
5168.0	-52.96	-25	-27.96	-58.95	4.25	10.24	Vertical	Pass
7752.0	-55.49	-25	-30.49	-63.3	4.23	12.04	Vertical	Pass
10336.0	-55.81	-25	-30.81	-63.82	5.08	13.09	Vertical	Pass

CA_41C-High channel								
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	-55.28	-25	-30.28	-61.38	4.25	10.35	Horizontal	Pass
8013.0	-55.7	-25	-30.7	-63.81	4.24	12.35	Horizontal	Pass
10684.0	-54.23	-25	-29.23	-62.33	5.08	13.18	Horizontal	Pass
5342.0	-54.5	-25	-29.5	-60.6	4.25	10.35	Vertical	Pass
8013.0	-56.01	-25	-31.01	-64.12	4.24	12.35	Vertical	Pass
10684.0	-55.03	-25	-30.03	-63.13	5.08	13.18	Vertical	Pass

CA_2A_7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-52.62	-25	-27.62	-58.5	4.26	10.14	Horizontal	Pass
7503.0	-54.45	-25	-29.45	-61.97	4.22	11.74	Horizontal	Pass
10004.0	-54.25	-25	-29.25	-62.2	5.08	13.03	Horizontal	Pass
5002.0	-52.42	-25	-27.42	-58.3	4.26	10.14	Vertical	Pass
7503.0	-54.33	-25	-29.33	-61.85	4.22	11.74	Vertical	Pass
10004.0	-54.97	-25	-29.97	-62.92	5.08	13.03	Vertical	Pass

CA_2A_7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-53.11	-25	-28.11	-59.02	4.26	10.17	Horizontal	Pass
7578.0	-54.73	-25	-29.73	-62.34	4.22	11.83	Horizontal	Pass
10104.0	-54.24	-25	-29.24	-62.21	5.08	13.05	Horizontal	Pass
5052.0	-53.15	-25	-28.15	-59.06	4.26	10.17	Vertical	Pass
7578.0	-54.43	-25	-29.43	-62.04	4.22	11.83	Vertical	Pass
10104.0	-54.64	-25	-29.64	-62.61	5.08	13.05	Vertical	Pass

CA_2A_7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-53.51	-25	-28.51	-59.45	4.26	10.2	Horizontal	Pass
7653.0	-54.57	-25	-29.57	-62.26	4.23	11.92	Horizontal	Pass
10204.0	-55.49	-25	-30.49	-63.48	5.08	13.07	Horizontal	Pass
5102.0	-54.03	-25	-29.03	-59.97	4.26	10.2	Vertical	Pass
7653.0	-53.59	-25	-28.59	-61.28	4.23	11.92	Vertical	Pass
10204.0	-55.56	-25	-30.56	-63.55	5.08	13.07	Vertical	Pass

CA_4A_7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-51.7	-25	-26.7	-57.58	4.26	10.14	Horizontal	Pass
7503.0	-54.17	-25	-29.17	-61.69	4.22	11.74	Horizontal	Pass
10004.0	-54.17	-25	-29.17	-62.12	5.08	13.03	Horizontal	Pass
5002.0	-53.2	-25	-28.2	-59.08	4.26	10.14	Vertical	Pass
7503.0	-53.81	-25	-28.81	-61.33	4.22	11.74	Vertical	Pass
10004.0	-54.47	-25	-29.47	-62.42	5.08	13.03	Vertical	Pass

CA_4A_7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-53.44	-25	-28.44	-59.35	4.26	10.17	Horizontal	Pass
7578.0	-54.3	-25	-29.3	-61.91	4.22	11.83	Horizontal	Pass
10104.0	-54.49	-25	-29.49	-62.46	5.08	13.05	Horizontal	Pass
5052.0	-51.94	-25	-26.94	-57.85	4.26	10.17	Vertical	Pass
7578.0	-55.0	-25	-30.0	-62.61	4.22	11.83	Vertical	Pass
10104.0	-54.27	-25	-29.27	-62.24	5.08	13.05	Vertical	Pass

CA_4A_7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-52.62	-25	-27.62	-58.56	4.26	10.2	Horizontal	Pass
7653.0	-54.68	-25	-29.68	-62.37	4.23	11.92	Horizontal	Pass
10204.0	-54.55	-25	-29.55	-62.54	5.08	13.07	Horizontal	Pass
5102.0	-52.65	-25	-27.65	-58.59	4.26	10.2	Vertical	Pass
7653.0	-54.13	-25	-29.13	-61.82	4.23	11.92	Vertical	Pass
10204.0	-55.55	-25	-30.55	-63.54	5.08	13.07	Vertical	Pass

CA_5A_7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-52.34	-25	-27.34	-58.22	4.26	10.14	Horizontal	Pass
7503.0	-54.24	-25	-29.24	-61.76	4.22	11.74	Horizontal	Pass
10004.0	-55.43	-25	-30.43	-63.38	5.08	13.03	Horizontal	Pass
5002.0	-52.89	-25	-27.89	-58.77	4.26	10.14	Vertical	Pass
7503.0	-53.91	-25	-28.91	-61.43	4.22	11.74	Vertical	Pass
10004.0	-54.65	-25	-29.65	-62.6	5.08	13.03	Vertical	Pass

CA_5A_7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-53.06	-25	-28.06	-58.97	4.26	10.17	Horizontal	Pass
7578.0	-54.72	-25	-29.72	-62.33	4.22	11.83	Horizontal	Pass
10104.0	-54.88	-25	-29.88	-62.85	5.08	13.05	Horizontal	Pass
5052.0	-52.68	-25	-27.68	-58.59	4.26	10.17	Vertical	Pass
7578.0	-54.76	-25	-29.76	-62.37	4.22	11.83	Vertical	Pass
10104.0	-54.26	-25	-29.26	-62.23	5.08	13.05	Vertical	Pass

CA_5A_7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-53.41	-25	-28.41	-59.35	4.26	10.2	Horizontal	Pass
7653.0	-54.46	-25	-29.46	-62.15	4.23	11.92	Horizontal	Pass
10204.0	-55.5	-25	-30.5	-63.49	5.08	13.07	Horizontal	Pass
5102.0	-53.18	-25	-28.18	-59.12	4.26	10.2	Vertical	Pass
7653.0	-53.86	-25	-28.86	-61.55	4.23	11.92	Vertical	Pass
10204.0	-54.48	-25	-29.48	-62.47	5.08	13.07	Vertical	Pass

CA_7A_12A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-52.52	-25	-27.52	-58.4	4.26	10.14	Horizontal	Pass
7503.0	-53.7	-25	-28.7	-61.22	4.22	11.74	Horizontal	Pass
10004.0	-54.87	-25	-29.87	-62.82	5.08	13.03	Horizontal	Pass
5002.0	-52.3	-25	-27.3	-58.18	4.26	10.14	Vertical	Pass
7503.0	-54.18	-25	-29.18	-61.7	4.22	11.74	Vertical	Pass
10004.0	-54.77	-25	-29.77	-62.72	5.08	13.03	Vertical	Pass

CA_7A_12A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-52.44	-25	-27.44	-58.35	4.26	10.17	Horizontal	Pass
7578.0	-55.12	-25	-30.12	-62.73	4.22	11.83	Horizontal	Pass
10104.0	-54.51	-25	-29.51	-62.48	5.08	13.05	Horizontal	Pass
5052.0	-52.66	-25	-27.66	-58.57	4.26	10.17	Vertical	Pass
7578.0	-53.04	-25	-28.04	-60.65	4.22	11.83	Vertical	Pass
10104.0	-54.08	-25	-29.08	-62.05	5.08	13.05	Vertical	Pass

CA_7A_12A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-53.62	-25	-28.62	-59.56	4.26	10.2	Horizontal	Pass
7653.0	-54.27	-25	-29.27	-61.96	4.23	11.92	Horizontal	Pass
10204.0	-55.07	-25	-30.07	-63.06	5.08	13.07	Horizontal	Pass
5102.0	-53.75	-25	-28.75	-59.69	4.26	10.2	Vertical	Pass
7653.0	-54.01	-25	-29.01	-61.7	4.23	11.92	Vertical	Pass
10204.0	-54.74	-25	-29.74	-62.73	5.08	13.07	Vertical	Pass

NR:

NR N2-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	-57.56	-13	-44.56	-62.58	3.42	8.44	Horizontal	Pass
5553.0	-55.39	-13	-42.39	-61.6	4.24	10.45	Horizontal	Pass
7404.0	-51.38	-13	-38.38	-58.79	4.21	11.62	Horizontal	Pass
3702.0	-58.69	-13	-45.69	-63.71	3.42	8.44	Vertical	Pass
5553.0	-53.56	-13	-40.56	-59.77	4.24	10.45	Vertical	Pass
7404.0	-55.12	-13	-42.12	-62.53	4.21	11.62	Vertical	Pass

NR N2-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	-57.77	-13	-44.77	-62.81	3.45	8.49	Horizontal	Pass
5613.0	-55.87	-13	-42.87	-62.08	4.24	10.45	Horizontal	Pass
7484.0	-54.81	-13	-41.81	-62.31	4.22	11.72	Horizontal	Pass
3742.0	-59.67	-13	-46.67	-64.71	3.45	8.49	Vertical	Pass
5613.0	-57.46	-13	-44.46	-63.67	4.24	10.45	Vertical	Pass
7484.0	-55.65	-13	-42.65	-63.15	4.22	11.72	Vertical	Pass

NR N2-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	-58.49	-13	-45.49	-63.56	3.48	8.55	Horizontal	Pass
5673.0	-57.22	-13	-44.22	-63.44	4.23	10.45	Horizontal	Pass
7564.0	-54.74	-13	-41.74	-62.34	4.22	11.82	Horizontal	Pass
3782.0	-56.7	-13	-43.7	-61.77	3.48	8.55	Vertical	Pass
5673.0	-56.44	-13	-43.44	-62.66	4.23	10.45	Vertical	Pass
7564.0	-54.6	-13	-41.6	-62.2	4.22	11.82	Vertical	Pass

NR N5-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
1650.0	-63.95	-13	-50.95	-67.35	2.1	5.5	Horizontal	Pass
2475.0	-60.93	-13	-47.93	-64.05	2.64	5.76	Horizontal	Pass
3300.0	-56.93	-13	-43.93	-61.44	3.16	7.67	Horizontal	Pass
1650.0	-65.04	-13	-52.04	-68.44	2.1	5.5	Vertical	Pass
2475.0	-61.01	-13	-48.01	-64.13	2.64	5.76	Vertical	Pass
3300.0	-57.42	-13	-44.42	-61.93	3.16	7.67	Vertical	Pass

NR N5-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
1655.0	-63.8	-13	-50.8	-67.18	2.11	5.49	Horizontal	Pass
2482.5	-60.96	-13	-47.96	-64.09	2.65	5.78	Horizontal	Pass
3310.0	-57.44	-13	-44.44	-61.98	3.16	7.7	Horizontal	Pass
1655.0	-65.11	-13	-52.11	-68.49	2.11	5.49	Vertical	Pass
2482.5	-60.92	-13	-47.92	-64.05	2.65	5.78	Vertical	Pass
3310.0	-58.01	-13	-45.01	-62.55	3.16	7.7	Vertical	Pass

NR N5-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
1660.0	-64.83	-13	-51.83	-68.2	2.11	5.48	Horizontal	Pass
2490.0	-60.74	-13	-47.74	-63.89	2.65	5.8	Horizontal	Pass
3320.0	-57.25	-13	-44.25	-61.8	3.17	7.72	Horizontal	Pass
1660.0	-65.08	-13	-52.08	-68.45	2.11	5.48	Vertical	Pass
2490.0	-60.73	-13	-47.73	-63.88	2.65	5.8	Vertical	Pass
3320.0	-57.37	-13	-44.37	-61.92	3.17	7.72	Vertical	Pass

NR N7-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
5002.0	-50.04	-25	-25.04	-55.92	4.26	10.14	Horizontal	Pass
7503.0	-44.87	-25	-19.87	-52.39	4.22	11.74	Horizontal	Pass
10004.0	-55.03	-25	-30.03	-62.98	5.08	13.03	Horizontal	Pass
5002.0	-54.06	-25	-29.06	-59.94	4.26	10.14	Vertical	Pass
7503.0	-34.91	-25	-9.91	-42.43	4.22	11.74	Vertical	Pass
10004.0	-55.97	-25	-30.97	-63.92	5.08	13.03	Vertical	Pass

NR N7-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
5052.0	-51.81	-25	-26.81	-57.72	4.26	10.17	Horizontal	Pass
7578.0	-45.63	-25	-20.63	-53.24	4.22	11.83	Horizontal	Pass
10104.0	-54.63	-25	-29.63	-62.6	5.08	13.05	Horizontal	Pass
5052.0	-53.96	-25	-28.96	-59.87	4.26	10.17	Vertical	Pass
7578.0	-36.56	-25	-11.56	-44.17	4.22	11.83	Vertical	Pass
10104.0	-55.13	-25	-30.13	-63.1	5.08	13.05	Vertical	Pass

NR N7-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
5102.0	-54.08	-25	-29.08	-60.02	4.26	10.2	Horizontal	Pass
7653.0	-45.73	-25	-20.73	-53.42	4.23	11.92	Horizontal	Pass
10204.0	-56.77	-25	-31.77	-64.76	5.08	13.07	Horizontal	Pass
5102.0	-54.95	-25	-29.95	-60.89	4.26	10.2	Vertical	Pass
7653.0	-34.99	-25	-9.99	-42.68	4.23	11.92	Vertical	Pass
10204.0	-55.16	-25	-30.16	-63.15	5.08	13.07	Vertical	Pass

NR N14-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	-65.05	-40	-25.05	-68.69	2.05	5.69	Horizontal	Pass
2364.75	-62.06	-13	-49.06	-64.98	2.58	5.5	Horizontal	Pass
3153.0	-55.97	-13	-42.97	-60.21	3.06	7.3	Horizontal	Pass
1576.5	-64.45	-40	-24.45	-68.09	2.05	5.69	Vertical	Pass
2364.75	-61.7	-13	-48.7	-64.62	2.58	5.5	Vertical	Pass
3153.0	-56.28	-13	-43.28	-60.52	3.06	7.3	Vertical	Pass

NR N14-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	-64.46	-40	-24.46	-68.07	2.06	5.67	Horizontal	Pass
2372.25	-62.3	-13	-49.3	-65.23	2.58	5.51	Horizontal	Pass
3163.0	-57.09	-13	-44.09	-61.35	3.07	7.33	Horizontal	Pass
1581.5	-64.77	-40	-24.77	-68.38	2.06	5.67	Vertical	Pass
2372.25	-61.9	-13	-48.9	-64.83	2.58	5.51	Vertical	Pass
3163.0	-57.23	-13	-44.23	-61.49	3.07	7.33	Vertical	Pass

NR N14-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	-64.62	-40	-24.62	-68.22	2.06	5.66	Horizontal	Pass
2379.75	-61.34	-13	-48.34	-64.28	2.59	5.53	Horizontal	Pass
3173.0	-56.64	-13	-43.64	-60.92	3.07	7.35	Horizontal	Pass
1586.5	-63.2	-40	-23.2	-66.8	2.06	5.66	Vertical	Pass
2379.75	-61.49	-13	-48.49	-64.43	2.59	5.53	Vertical	Pass
3173.0	-56.55	-13	-43.55	-60.83	3.07	7.35	Vertical	Pass

NR N25-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	-58.29	-13	-45.29	-63.31	3.42	8.44	Horizontal	Pass
5553.0	-54.89	-13	-41.89	-61.1	4.24	10.45	Horizontal	Pass
7404.0	-54.21	-13	-41.21	-61.62	4.21	11.62	Horizontal	Pass
3702.0	-58.3	-13	-45.3	-63.32	3.42	8.44	Vertical	Pass
5553.0	-55.69	-13	-42.69	-61.9	4.24	10.45	Vertical	Pass
7404.0	-55.43	-13	-42.43	-62.84	4.21	11.62	Vertical	Pass

NR N25-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	-57.95	-13	-44.95	-63.0	3.45	8.5	Horizontal	Pass
5620.5	-55.02	-13	-42.02	-61.23	4.24	10.45	Horizontal	Pass
7494.0	-55.77	-13	-42.77	-63.28	4.22	11.73	Horizontal	Pass
3747.0	-57.81	-13	-44.81	-62.86	3.45	8.5	Vertical	Pass
5620.5	-56.1	-13	-43.1	-62.31	4.24	10.45	Vertical	Pass
7494.0	-56.13	-13	-43.13	-63.64	4.22	11.73	Vertical	Pass

NR N25-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	-58.04	-13	-45.04	-63.12	3.48	8.56	Horizontal	Pass
5688.0	-55.33	-13	-42.33	-61.55	4.23	10.45	Horizontal	Pass
7584.0	-54.66	-13	-41.66	-62.28	4.22	11.84	Horizontal	Pass
3792.0	-57.76	-13	-44.76	-62.84	3.48	8.56	Vertical	Pass
5688.0	-55.82	-13	-42.82	-62.04	4.23	10.45	Vertical	Pass
7584.0	-55.12	-13	-42.12	-62.74	4.22	11.84	Vertical	Pass

NR N26a(814-824MHz)-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
1630.0	-64.91	-13	-51.91	-68.37	2.09	5.55	Horizontal	Pass
2445.0	-61.61	-13	-48.61	-64.67	2.63	5.69	Horizontal	Pass
3260.0	-57.81	-13	-44.81	-62.25	3.13	7.57	Horizontal	Pass
1630.0	-65.3	-13	-52.3	-68.76	2.09	5.55	Vertical	Pass
2445.0	-62.43	-13	-49.43	-65.49	2.63	5.69	Vertical	Pass
3260.0	-58.1	-13	-45.1	-62.54	3.13	7.57	Vertical	Pass

NR N26a(814-824MHz)-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
1645.0	-64.82	-13	-51.82	-68.23	2.1	5.51	Horizontal	Pass
2467.5	-58.91	-13	-45.91	-62.01	2.64	5.74	Horizontal	Pass
3290.0	-57.59	-13	-44.59	-62.08	3.15	7.64	Horizontal	Pass
1645.0	-65.75	-13	-52.75	-69.16	2.1	5.51	Vertical	Pass
2467.5	-60.81	-13	-47.81	-63.91	2.64	5.74	Vertical	Pass
3290.0	-58.33	-13	-45.33	-62.82	3.15	7.64	Vertical	Pass

NR N26a(814-824MHz)-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
1660.0	-64.1	-13	-51.1	-67.47	2.11	5.48	Horizontal	Pass
2490.0	-60.88	-13	-47.88	-64.03	2.65	5.8	Horizontal	Pass
3320.0	-57.35	-13	-44.35	-61.9	3.17	7.72	Horizontal	Pass
1660.0	-64.11	-13	-51.11	-67.48	2.11	5.48	Vertical	Pass
2490.0	-61.7	-13	-48.7	-64.85	2.65	5.8	Vertical	Pass
3320.0	-57.02	-13	-44.02	-61.57	3.17	7.72	Vertical	Pass

NR N26b(824-849MHz)-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
1649.5	-64.17	-13	-51.17	-67.57	2.1	5.5	Horizontal	Pass
2474.25	-59.59	-13	-46.59	-62.71	2.64	5.76	Horizontal	Pass
3299.0	-56.97	-13	-43.97	-61.48	3.16	7.67	Horizontal	Pass
1649.5	-64.69	-13	-51.69	-68.09	2.1	5.5	Vertical	Pass
2474.25	-59.94	-13	-46.94	-63.06	2.64	5.76	Vertical	Pass
3299.0	-55.21	-13	-42.21	-59.72	3.16	7.67	Vertical	Pass

NR N26b(824-849MHz)-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
1659.5	-62.88	-13	-49.88	-66.25	2.11	5.48	Horizontal	Pass
2489.25	-60.65	-13	-47.65	-63.79	2.65	5.79	Horizontal	Pass
3319.0	-55.46	-13	-42.46	-60.01	3.17	7.72	Horizontal	Pass
1659.5	-64.0	-13	-51.0	-67.37	2.11	5.48	Vertical	Pass
2489.25	-60.88	-13	-47.88	-64.02	2.65	5.79	Vertical	Pass
3319.0	-55.68	-13	-42.68	-60.23	3.17	7.72	Vertical	Pass

NR N26b(824-849MHz)-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
1669.5	-64.84	-13	-51.84	-68.17	2.12	5.45	Horizontal	Pass
2504.25	-59.63	-13	-46.63	-62.8	2.66	5.83	Horizontal	Pass
3339.0	-56.37	-13	-43.37	-60.96	3.18	7.77	Horizontal	Pass
1669.5	-63.47	-13	-50.47	-66.8	2.12	5.45	Vertical	Pass
2504.25	-60.07	-13	-47.07	-63.24	2.66	5.83	Vertical	Pass
3339.0	-55.61	-13	-42.61	-60.2	3.18	7.77	Vertical	Pass

NR N30-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	-55.6	-40	-15.6	-61.15	4.01	9.56	Horizontal	Pass
6915.75	-53.55	-40	-13.55	-60.38	4.19	11.02	Horizontal	Pass
9221.0	-52.57	-40	-12.57	-61.11	4.68	13.22	Horizontal	Pass
4610.5	-56.18	-40	-16.18	-61.73	4.01	9.56	Vertical	Pass
6915.75	-52.9	-40	-12.9	-59.73	4.19	11.02	Vertical	Pass
9221.0	-51.76	-40	-11.76	-60.3	4.68	13.22	Vertical	Pass

NR N30-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	-55.52	-40	-15.52	-61.08	4.01	9.57	Horizontal	Pass
6923.25	-53.62	-40	-13.62	-60.46	4.19	11.03	Horizontal	Pass
9231.0	-52.81	-40	-12.81	-61.34	4.69	13.22	Horizontal	Pass
4615.5	-55.63	-40	-15.63	-61.19	4.01	9.57	Vertical	Pass
6923.25	-53.59	-40	-13.59	-60.43	4.19	11.03	Vertical	Pass
9231.0	-52.36	-40	-12.36	-60.89	4.69	13.22	Vertical	Pass

NR N30-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	-56.14	-40	-16.14	-61.7	4.02	9.58	Horizontal	Pass
6930.75	-53.78	-40	-13.78	-60.63	4.19	11.04	Horizontal	Pass
9241.0	-52.25	-40	-12.25	-60.78	4.69	13.22	Horizontal	Pass
4620.5	-55.73	-40	-15.73	-61.29	4.02	9.58	Vertical	Pass
6930.75	-54.02	-40	-14.02	-60.87	4.19	11.04	Vertical	Pass
9241.0	-51.89	-40	-11.89	-60.42	4.69	13.22	Vertical	Pass

NR N38-Low channel, Modulation: QPSK, Bandwidth:40MHz, 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
5144.0	-53.37	-25	-28.37	-59.35	4.25	10.23	Horizontal	Pass
7716.0	-54.9	-25	-29.9	-62.66	4.23	11.99	Horizontal	Pass
10288.0	-54.43	-25	-29.43	-62.43	5.08	13.08	Horizontal	Pass
5144.0	-53.66	-25	-28.66	-59.64	4.25	10.23	Vertical	Pass
7716.0	-54.34	-25	-29.34	-62.1	4.23	11.99	Vertical	Pass
10288.0	-54.6	-25	-29.6	-62.6	5.08	13.08	Vertical	Pass

NR N38-Middle channel, Modulation: QPSK, Bandwidth:40MHz, 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
5154.0	-53.12	-25	-28.12	-59.11	4.25	10.24	Horizontal	Pass
7731.0	-54.37	-25	-29.37	-62.15	4.23	12.01	Horizontal	Pass
10344.0	-54.21	-25	-29.21	-62.22	5.08	13.09	Horizontal	Pass
5154.0	-53.17	-25	-28.17	-59.16	4.25	10.24	Vertical	Pass
7731.0	-54.07	-25	-29.07	-61.85	4.23	12.01	Vertical	Pass
10344.0	-54.23	-25	-29.23	-62.24	5.08	13.09	Vertical	Pass

NR N38-High channel, Modulation: QPSK, Bandwidth:40MHz, 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
5164.0	-52.65	-25	-27.65	-58.64	4.25	10.24	Horizontal	Pass
7746.0	-53.8	-25	-28.8	-61.6	4.23	12.03	Horizontal	Pass
10328.0	-54.93	-25	-29.93	-62.94	5.08	13.09	Horizontal	Pass
5164.0	-53.11	-25	-28.11	-59.1	4.25	10.24	Vertical	Pass
7746.0	-53.74	-25	-28.74	-61.54	4.23	12.03	Vertical	Pass
10328.0	-54.93	-25	-29.93	-62.94	5.08	13.09	Vertical	Pass

NR N41-Low channel, Modulation: QPSK, Bandwidth:100MHz, 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
5002.02	-51.45	-25	-26.45	-57.33	4.26	10.14	Horizontal	Pass
7503.03	-53.81	-25	-28.81	-61.33	4.22	11.74	Horizontal	Pass
10004.04	-54.76	-25	-29.76	-62.71	5.08	13.03	Horizontal	Pass
5002.02	-51.23	-25	-26.23	-57.11	4.26	10.14	Vertical	Pass
7503.03	-54.08	-25	-29.08	-61.6	4.22	11.74	Vertical	Pass
10004.04	-55.03	-25	-30.03	-62.98	5.08	13.03	Vertical	Pass

NR N41-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 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
5095.98	-52.66	-25	-27.66	-58.6	4.26	10.2	Horizontal	Pass
7643.97	-53.41	-25	-28.41	-61.09	4.23	11.91	Horizontal	Pass
10191.96	-53.94	-25	-28.94	-61.92	5.08	13.06	Horizontal	Pass
5095.98	-51.29	-25	-26.29	-57.23	4.26	10.2	Vertical	Pass
7643.97	-53.65	-25	-28.65	-61.33	4.23	11.91	Vertical	Pass
10191.96	-54.61	-25	-29.61	-62.59	5.08	13.06	Vertical	Pass

NR N41-High channel, Modulation: QPSK, Bandwidth:100MHz, 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
5190.0	-53.89	-25	-28.89	-59.9	4.25	10.26	Horizontal	Pass
7785.0	-54.14	-25	-29.14	-61.99	4.23	12.08	Horizontal	Pass
10380.0	-55.02	-25	-30.02	-63.04	5.08	13.1	Horizontal	Pass
5190.0	-53.23	-25	-28.23	-59.24	4.25	10.26	Vertical	Pass
7785.0	-54.52	-25	-29.52	-62.37	4.23	12.08	Vertical	Pass
10380.0	-54.77	-25	-29.77	-62.79	5.08	13.1	Vertical	Pass

NR N48-Low channel, Modulation: QPSK, Bandwidth:40MHz, 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
7110.0	-53.55	-40	-13.55	-60.61	4.2	11.26	Horizontal	Pass
10655.0	-54.37	-40	-14.37	-62.46	5.08	13.17	Horizontal	Pass
14220.0	-54.87	-40	-14.87	-64.34	4.98	14.45	Horizontal	Pass
7110.0	-53.56	-40	-13.56	-60.62	4.2	11.26	Vertical	Pass
10655.0	-53.8	-40	-13.8	-61.89	5.08	13.17	Vertical	Pass
14220.0	-53.91	-40	-13.91	-63.38	4.98	14.45	Vertical	Pass

NR N48-Middle channel, Modulation: QPSK, Bandwidth:40MHz, 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
7159.98	-52.67	-40	-12.67	-59.8	4.2	11.33	Horizontal	Pass
10739.97	-52.87	-40	-12.87	-60.98	5.08	13.19	Horizontal	Pass
14319.96	-52.67	-40	-12.67	-62.05	5.06	14.44	Horizontal	Pass
7159.98	-52.55	-40	-12.55	-59.68	4.2	11.33	Vertical	Pass
10739.97	-53.75	-40	-13.75	-61.86	5.08	13.19	Vertical	Pass
14319.96	-52.17	-40	-12.17	-61.55	5.06	14.44	Vertical	Pass

NR N48-High channel, Modulation: QPSK, Bandwidth:40MHz, 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
7209.96	-51.95	-40	-11.95	-59.14	4.2	11.39	Horizontal	Pass
10814.94	-52.92	-40	-12.92	-61.06	5.07	13.21	Horizontal	Pass
14419.92	-53.29	-40	-13.29	-62.59	5.13	14.43	Horizontal	Pass
7209.96	-52.7	-40	-12.7	-59.89	4.2	11.39	Vertical	Pass
10814.94	-53.81	-40	-13.81	-61.95	5.07	13.21	Vertical	Pass
14419.92	-52.96	-40	-12.96	-62.26	5.13	14.43	Vertical	Pass

NR N66-Low channel, Modulation: QPSK, Bandwidth:30MHz, 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
3424.0	-56.33	-13	-43.33	-61.07	3.24	7.98	Horizontal	Pass
5136.0	-52.99	-13	-39.99	-58.96	4.25	10.22	Horizontal	Pass
6848.0	-52.41	-13	-39.41	-59.16	4.19	10.94	Horizontal	Pass
3424.0	-54.94	-13	-41.94	-59.68	3.24	7.98	Vertical	Pass
5136.0	-52.64	-13	-39.64	-58.61	4.25	10.22	Vertical	Pass
6848.0	-52.81	-13	-39.81	-59.56	4.19	10.94	Vertical	Pass

NR N66-Middle channel, Modulation: QPSK, Bandwidth:30MHz, 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
3454.0	-55.6	-13	-42.6	-60.4	3.26	8.06	Horizontal	Pass
5181.0	-53.27	-13	-40.27	-59.27	4.25	10.25	Horizontal	Pass
6908.0	-54.14	-13	-41.14	-60.96	4.19	11.01	Horizontal	Pass
3454.0	-56.62	-13	-43.62	-61.42	3.26	8.06	Vertical	Pass
5181.0	-53.37	-13	-40.37	-59.37	4.25	10.25	Vertical	Pass
6908.0	-55.06	-13	-42.06	-61.88	4.19	11.01	Vertical	Pass

NR N66-High channel, Modulation: QPSK, Bandwidth:30MHz, 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	-55.49	-13	-42.49	-60.41	3.32	8.24	Horizontal	Pass
5226.0	-52.15	-13	-39.15	-58.18	4.25	10.28	Horizontal	Pass
6968.0	-53.26	-13	-40.26	-60.16	4.19	11.09	Horizontal	Pass
3550.5	-55.74	-13	-42.74	-60.66	3.32	8.24	Vertical	Pass
5226.0	-53.45	-13	-40.45	-59.48	4.25	10.28	Vertical	Pass
6968.0	-53.84	-13	-40.84	-60.74	4.19	11.09	Vertical	Pass

NR N70-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
3405.0	-55.4	-13	-42.4	-60.1	3.23	7.93	Horizontal	Pass
5107.5	-52.38	-13	-39.38	-58.33	4.26	10.21	Horizontal	Pass
6810.0	-52.86	-13	-39.86	-59.56	4.19	10.89	Horizontal	Pass
3405.0	-55.34	-13	-42.34	-60.04	3.23	7.93	Vertical	Pass
5107.5	-50.76	-13	-37.76	-56.71	4.26	10.21	Vertical	Pass
6810.0	-52.07	-13	-39.07	-58.77	4.19	10.89	Vertical	Pass

NR N71-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
1328.0	-64.45	-13	-51.45	-67.36	1.88	4.79	Horizontal	Pass
1992.0	-62.46	-13	-49.46	-64.76	2.34	4.64	Horizontal	Pass
2656.0	-57.49	-13	-44.49	-60.9	2.75	6.16	Horizontal	Pass
1328.0	-63.66	-13	-50.66	-66.57	1.88	4.79	Vertical	Pass
1992.0	-61.81	-13	-48.81	-64.11	2.34	4.64	Vertical	Pass
2656.0	-57.15	-13	-44.15	-60.56	2.75	6.16	Vertical	Pass

NR N71-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
1348.0	-65.97	-13	-52.97	-69.0	1.89	4.92	Horizontal	Pass
2022.0	-61.8	-13	-48.8	-64.11	2.36	4.67	Horizontal	Pass
2696.0	-58.6	-13	-45.6	-62.07	2.78	6.25	Horizontal	Pass
1348.0	-64.2	-13	-51.2	-67.23	1.89	4.92	Vertical	Pass
2022.0	-63.22	-13	-50.22	-65.53	2.36	4.67	Vertical	Pass
2696.0	-58.22	-13	-45.22	-61.69	2.78	6.25	Vertical	Pass

NR N71-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
1358.0	-62.97	-13	-49.97	-66.05	1.9	4.98	Horizontal	Pass
2037.0	-61.5	-13	-48.5	-63.84	2.37	4.71	Horizontal	Pass
2716.0	-56.58	-13	-43.58	-60.09	2.79	6.3	Horizontal	Pass
1358.0	-63.72	-13	-50.72	-66.8	1.9	4.98	Vertical	Pass
2037.0	-60.85	-13	-47.85	-63.19	2.37	4.71	Vertical	Pass
2716.0	-55.91	-13	-42.91	-59.42	2.79	6.3	Vertical	Pass

NR N77a(3450-3550MHz)-FCC-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 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
7410.0	-54.02	-13	-41.02	-61.44	4.21	11.63	Horizontal	Pass
11115.0	-52.4	-13	-39.4	-60.59	5.07	13.26	Horizontal	Pass
14820.0	-50.83	-13	-37.83	-59.88	5.43	14.48	Horizontal	Pass
7410.0	-53.41	-13	-40.41	-60.83	4.21	11.63	Vertical	Pass
11115.0	-52.74	-13	-39.74	-60.93	5.07	13.26	Vertical	Pass
14820.0	-51.32	-13	-38.32	-60.37	5.43	14.48	Vertical	Pass

NR N77b(3700-3980MHz)-FCC-Low channel, Modulation: QPSK, Bandwidth:100MHz, 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	-55.2	-13	-42.2	-61.63	4.2	10.63	Horizontal	Pass
9915.03	-54.32	-13	-41.32	-62.35	5.04	13.07	Horizontal	Pass
13220.04	-53.57	-13	-40.57	-61.93	5.45	13.81	Horizontal	Pass
6610.02	-55.42	-13	-42.42	-61.85	4.2	10.63	Vertical	Pass
9915.03	-53.8	-13	-40.8	-61.83	5.04	13.07	Vertical	Pass
13220.04	-52.94	-13	-39.94	-61.3	5.45	13.81	Vertical	Pass

NR N77b(3700-3980MHz)-FCC-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 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
7410.0	-54.81	-13	-41.81	-62.23	4.21	11.63	Horizontal	Pass
11115.0	-55.01	-13	-42.01	-63.2	5.07	13.26	Horizontal	Pass
14820.0	-53.74	-13	-40.74	-62.79	5.43	14.48	Horizontal	Pass
7410.0	-53.64	-13	-40.64	-61.06	4.21	11.63	Vertical	Pass
11115.0	-55.05	-13	-42.05	-63.24	5.07	13.26	Vertical	Pass
14820.0	-54.0	-13	-41.0	-63.05	5.43	14.48	Vertical	Pass

NR N77b(3700-3980MHz)-FCC-High channel, Modulation: QPSK, Bandwidth:100MHz, 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
8209.98	-53.08	-13	-40.08	-61.35	4.31	12.58	Horizontal	Pass
12314.97	-56.36	-13	-43.36	-64.37	5.23	13.24	Horizontal	Pass
16419.96	-53.8	-13	-40.8	-62.21	5.23	13.64	Horizontal	Pass
8209.98	-54.3	-13	-41.3	-62.57	4.31	12.58	Vertical	Pass
12314.97	-55.81	-13	-42.81	-63.82	5.23	13.24	Vertical	Pass
16419.96	-53.33	-13	-40.33	-61.74	5.23	13.64	Vertical	Pass

NR N78a(3450-3550MHz)-FCC-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 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	-52.73	-13	-39.73	-59.78	4.2	11.25	Horizontal	Pass
10649.97	-53.13	-13	-40.13	-61.21	5.08	13.16	Horizontal	Pass
14199.96	-52.14	-13	-39.14	-61.63	4.97	14.46	Horizontal	Pass
7099.98	-52.93	-13	-39.93	-59.98	4.2	11.25	Vertical	Pass
10649.97	-52.94	-13	-39.94	-61.02	5.08	13.16	Vertical	Pass
14199.96	-53.19	-13	-40.19	-62.68	4.97	14.46	Vertical	Pass

NR N78b(3700-3800MHz)-FCC-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 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	-53.26	-13	-40.26	-60.31	4.2	11.25	Horizontal	Pass
10649.97	-54.08	-13	-41.08	-62.16	5.08	13.16	Horizontal	Pass
14199.96	-54.76	-13	-41.76	-64.25	4.97	14.46	Horizontal	Pass
7099.98	-52.81	-13	-39.81	-59.86	4.2	11.25	Vertical	Pass
10649.97	-54.18	-13	-41.18	-62.26	5.08	13.16	Vertical	Pass
14199.96	-55.02	-13	-42.02	-64.51	4.97	14.46	Vertical	Pass

ENDC:

DC_2A_n41A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.02	-51.93	-25	-26.93	-57.81	4.26	10.14	Horizontal	Pass
7503.03	-53.96	-25	-28.96	-61.48	4.22	11.74	Horizontal	Pass
10004.04	-54.97	-25	-29.97	-62.92	5.08	13.03	Horizontal	Pass
5002.02	-52.89	-25	-27.89	-58.77	4.26	10.14	Vertical	Pass
7503.03	-54.39	-25	-29.39	-61.91	4.22	11.74	Vertical	Pass
10004.04	-54.89	-25	-29.89	-62.84	5.08	13.03	Vertical	Pass

DC_2A_n41A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5095.98	-53.41	-25	-28.41	-59.35	4.26	10.2	Horizontal	Pass
7643.97	-54.48	-25	-29.48	-62.16	4.23	11.91	Horizontal	Pass
10191.96	-54.01	-25	-29.01	-61.99	5.08	13.06	Horizontal	Pass
5095.98	-52.35	-25	-27.35	-58.29	4.26	10.2	Vertical	Pass
7643.97	-54.8	-25	-29.8	-62.48	4.23	11.91	Vertical	Pass
10191.96	-54.76	-25	-29.76	-62.74	5.08	13.06	Vertical	Pass

DC_2A_n41A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5190.0	-53.52	-25	-28.52	-59.53	4.25	10.26	Horizontal	Pass
7785.0	-54.48	-25	-29.48	-62.33	4.23	12.08	Horizontal	Pass
10380.0	-55.88	-25	-30.88	-63.9	5.08	13.1	Horizontal	Pass
5190.0	-54.14	-25	-29.14	-60.15	4.25	10.26	Vertical	Pass
7785.0	-54.58	-25	-29.58	-62.43	4.23	12.08	Vertical	Pass
10380.0	-54.68	-25	-29.68	-62.7	5.08	13.1	Vertical	Pass

DC_2A_n38A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5144.0	-52.68	-25	-27.68	-58.66	4.25	10.23	Horizontal	Pass
7716.0	-54.56	-25	-29.56	-62.32	4.23	11.99	Horizontal	Pass
10288.0	-55.13	-25	-30.13	-63.13	5.08	13.08	Horizontal	Pass
5144.0	-53.06	-25	-28.06	-59.04	4.25	10.23	Vertical	Pass
7716.0	-54.67	-25	-29.67	-62.43	4.23	11.99	Vertical	Pass
10288.0	-55.43	-25	-30.43	-63.43	5.08	13.08	Vertical	Pass

DC_2A_n38A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5154.0	-51.83	-25	-26.83	-57.82	4.25	10.24	Horizontal	Pass
7731.0	-54.91	-25	-29.91	-62.69	4.23	12.01	Horizontal	Pass
10344.0	-54.92	-25	-29.92	-62.93	5.08	13.09	Horizontal	Pass
5154.0	-52.82	-25	-27.82	-58.81	4.25	10.24	Vertical	Pass
7731.0	-54.36	-25	-29.36	-62.14	4.23	12.01	Vertical	Pass
10344.0	-55.57	-25	-30.57	-63.58	5.08	13.09	Vertical	Pass

DC_2A_n38A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5164.0	-52.33	-25	-27.33	-58.32	4.25	10.24	Horizontal	Pass
7746.0	-54.83	-25	-29.83	-62.63	4.23	12.03	Horizontal	Pass
10328.0	-56.13	-25	-31.13	-64.14	5.08	13.09	Horizontal	Pass
5164.0	-51.87	-25	-26.87	-57.86	4.25	10.24	Vertical	Pass
7746.0	-53.43	-25	-28.43	-61.23	4.23	12.03	Vertical	Pass
10328.0	-55.71	-25	-30.71	-63.72	5.08	13.09	Vertical	Pass

DC_2A_n7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-52.68	-25	-27.68	-58.56	4.26	10.14	Horizontal	Pass
7503.0	-53.53	-25	-28.53	-61.05	4.22	11.74	Horizontal	Pass
10004.0	-55.35	-25	-30.35	-63.3	5.08	13.03	Horizontal	Pass
5002.0	-52.44	-25	-27.44	-58.32	4.26	10.14	Vertical	Pass
7503.0	-54.47	-25	-29.47	-61.99	4.22	11.74	Vertical	Pass
10004.0	-54.71	-25	-29.71	-62.66	5.08	13.03	Vertical	Pass

DC_2A_n7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-52.61	-25	-27.61	-58.52	4.26	10.17	Horizontal	Pass
7578.0	-54.72	-25	-29.72	-62.33	4.22	11.83	Horizontal	Pass
10104.0	-54.33	-25	-29.33	-62.3	5.08	13.05	Horizontal	Pass
5052.0	-52.71	-25	-27.71	-58.62	4.26	10.17	Vertical	Pass
7578.0	-54.23	-25	-29.23	-61.84	4.22	11.83	Vertical	Pass
10104.0	-53.59	-25	-28.59	-61.56	5.08	13.05	Vertical	Pass

DC_2A_n7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-52.84	-25	-27.84	-58.78	4.26	10.2	Horizontal	Pass
7653.0	-54.15	-25	-29.15	-61.84	4.23	11.92	Horizontal	Pass
10204.0	-55.47	-25	-30.47	-63.46	5.08	13.07	Horizontal	Pass
5102.0	-52.71	-25	-27.71	-58.65	4.26	10.2	Vertical	Pass
7653.0	-53.88	-25	-28.88	-61.57	4.23	11.92	Vertical	Pass
10204.0	-54.47	-25	-29.47	-62.46	5.08	13.07	Vertical	Pass

DC_12A_n78A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6700.02	-55.2	-13	-42.2	-61.75	4.2	10.75	Horizontal	Pass
10050.03	-54.35	-13	-41.35	-62.31	5.08	13.04	Horizontal	Pass
13400.04	-53.21	-13	-40.21	-61.96	5.3	14.05	Horizontal	Pass
6700.02	-55.7	-13	-42.7	-62.25	4.2	10.75	Vertical	Pass
10050.03	-54.97	-13	-41.97	-62.93	5.08	13.04	Vertical	Pass
13400.04	-53.21	-13	-40.21	-61.96	5.3	14.05	Vertical	Pass

DC_12A_n78A-Middle channel								
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	-53.49	-13	-40.49	-60.54	4.2	11.25	Horizontal	Pass
10649.97	-54.72	-13	-41.72	-62.8	5.08	13.16	Horizontal	Pass
14199.96	-54.45	-13	-41.45	-63.94	4.97	14.46	Horizontal	Pass
7099.98	-53.1	-13	-40.1	-60.15	4.2	11.25	Vertical	Pass
10649.97	-53.67	-13	-40.67	-61.75	5.08	13.16	Vertical	Pass
14199.96	-55.66	-13	-42.66	-65.15	4.97	14.46	Vertical	Pass

DC_12A_n78A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7500.0	-53.57	-13	-40.57	-61.09	4.22	11.74	Horizontal	Pass
11250.0	-54.25	-13	-41.25	-62.45	5.06	13.26	Horizontal	Pass
15000.0	-52.67	-13	-39.67	-61.63	5.56	14.52	Horizontal	Pass
7500.0	-53.95	-13	-40.95	-61.47	4.22	11.74	Vertical	Pass
11250.0	-53.89	-13	-40.89	-62.09	5.06	13.26	Vertical	Pass
15000.0	-54.46	-13	-41.46	-63.42	5.56	14.52	Vertical	Pass

Remark: all modes had been tested, and only the worst case test data is recorded in the report.