

Field Strength of Spurious Radiation

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	-59.99	-13	-46.99	-64.25	4.18	8.44	Horizontal	Pass
5553.0	-55.62	-13	-42.62	-60.69	5.38	10.45	Horizontal	Pass
7404.0	-56.15	-13	-43.15	-62.15	5.62	11.62	Horizontal	Pass
3702.0	-59.09	-13	-46.09	-63.35	4.18	8.44	Vertical	Pass
5553.0	-54.19	-13	-41.19	-59.26	5.38	10.45	Vertical	Pass
7404.0	-56.32	-13	-43.32	-62.32	5.62	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	-59.23	-13	-46.23	-63.55	4.17	8.49	Horizontal	Pass
5613.0	-55.21	-13	-42.21	-60.3	5.36	10.45	Horizontal	Pass
7484.0	-55.95	-13	-42.95	-62.04	5.63	11.72	Horizontal	Pass
3742.0	-59.92	-13	-46.92	-64.24	4.17	8.49	Vertical	Pass
5613.0	-57.27	-13	-44.27	-62.36	5.36	10.45	Vertical	Pass
7484.0	-57.18	-13	-44.18	-63.27	5.63	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	-59.07	-13	-46.07	-63.46	4.16	8.55	Horizontal	Pass
5673.0	-55.31	-13	-42.31	-60.43	5.33	10.45	Horizontal	Pass
7564.0	-58.59	-13	-45.59	-64.78	5.63	11.82	Horizontal	Pass
3782.0	-60.12	-13	-47.12	-64.51	4.16	8.55	Vertical	Pass
5673.0	-55.82	-13	-42.82	-60.94	5.33	10.45	Vertical	Pass
7564.0	-58.15	-13	-45.15	-64.34	5.63	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	-64.62	-13	-51.62	-66.81	3.31	5.5	Horizontal	Pass
2475.0	-61.45	-13	-48.45	-63.78	3.43	5.76	Horizontal	Pass
3300.0	-57.8	-13	-44.8	-61.55	3.92	7.67	Horizontal	Pass
1650.0	-64.8	-13	-51.8	-66.99	3.31	5.5	Vertical	Pass
2475.0	-61.49	-13	-48.49	-63.82	3.43	5.76	Vertical	Pass
3300.0	-58.81	-13	-45.81	-62.56	3.92	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	-64.17	-13	-51.17	-66.35	3.31	5.49	Horizontal	Pass
2482.5	-61.0	-13	-48.0	-63.34	3.44	5.78	Horizontal	Pass
3310.0	-56.16	-13	-43.16	-59.93	3.93	7.7	Horizontal	Pass
1655.0	-62.28	-13	-49.28	-64.46	3.31	5.49	Vertical	Pass
2482.5	-61.34	-13	-48.34	-63.68	3.44	5.78	Vertical	Pass
3310.0	-55.84	-13	-42.84	-59.61	3.93	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	-63.45	-13	-50.45	-65.62	3.31	5.48	Horizontal	Pass
2490.0	-62.33	-13	-49.33	-64.69	3.44	5.8	Horizontal	Pass
3320.0	-57.85	-13	-44.85	-61.62	3.95	7.72	Horizontal	Pass
1660.0	-62.96	-13	-49.96	-65.13	3.31	5.48	Vertical	Pass
2490.0	-62.56	-13	-49.56	-64.92	3.44	5.8	Vertical	Pass
3320.0	-57.53	-13	-44.53	-61.3	3.95	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	-53.63	-25	-28.63	-58.6	5.17	10.14	Horizontal	Pass
7503.0	-57.45	-25	-32.45	-63.56	5.63	11.74	Horizontal	Pass
10004.0	-54.04	-25	-29.04	-61.27	5.8	13.03	Horizontal	Pass
5002.0	-53.18	-25	-28.18	-58.15	5.17	10.14	Vertical	Pass
7503.0	-55.3	-25	-30.3	-61.41	5.63	11.74	Vertical	Pass
10004.0	-55.44	-25	-30.44	-62.67	5.8	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	-54.36	-25	-29.36	-59.34	5.19	10.17	Horizontal	Pass
7578.0	-57.2	-25	-32.2	-63.4	5.63	11.83	Horizontal	Pass
10104.0	-55.94	-25	-30.94	-63.09	5.9	13.05	Horizontal	Pass
5052.0	-52.97	-25	-27.97	-57.95	5.19	10.17	Vertical	Pass
7578.0	-57.0	-25	-32.0	-63.2	5.63	11.83	Vertical	Pass
10104.0	-55.16	-25	-30.16	-62.31	5.9	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	-54.96	-25	-29.96	-59.94	5.22	10.2	Horizontal	Pass
7653.0	-56.7	-25	-31.7	-62.99	5.63	11.92	Horizontal	Pass
10204.0	-54.28	-25	-29.28	-61.35	6.0	13.07	Horizontal	Pass
5102.0	-53.88	-25	-28.88	-58.86	5.22	10.2	Vertical	Pass
7653.0	-55.38	-25	-30.38	-61.67	5.63	11.92	Vertical	Pass
10204.0	-52.8	-25	-27.8	-59.87	6.0	13.07	Vertical	Pass

NR N12-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
1399.5	-64.87	-13	-51.87	-66.91	3.2	5.24	Horizontal	Pass
2099.25	-63.62	-13	-50.62	-65.13	3.35	4.86	Horizontal	Pass
2799.0	-58.98	-13	-45.98	-62.01	3.45	6.48	Horizontal	Pass
1399.5	-65.52	-13	-52.52	-67.56	3.2	5.24	Vertical	Pass
2099.25	-63.94	-13	-50.94	-65.45	3.35	4.86	Vertical	Pass
2799.0	-60.35	-13	-47.35	-63.38	3.45	6.48	Vertical	Pass

NR N12-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
1401.5	-65.47	-13	-52.47	-67.53	3.2	5.26	Horizontal	Pass
2102.25	-63.65	-13	-50.65	-65.17	3.35	4.87	Horizontal	Pass
2803.0	-61.04	-13	-48.04	-64.08	3.45	6.49	Horizontal	Pass
1401.5	-65.33	-13	-52.33	-67.39	3.2	5.26	Vertical	Pass
2102.25	-63.22	-13	-50.22	-64.74	3.35	4.87	Vertical	Pass
2803.0	-59.74	-13	-46.74	-62.78	3.45	6.49	Vertical	Pass

NR N12-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
1403.5	-65.73	-13	-52.73	-67.8	3.2	5.27	Horizontal	Pass
2105.25	-63.93	-13	-50.93	-65.45	3.35	4.87	Horizontal	Pass
2807.0	-60.43	-13	-47.43	-63.48	3.45	6.5	Horizontal	Pass
1403.5	-64.79	-13	-51.79	-66.86	3.2	5.27	Vertical	Pass
2105.25	-64.88	-13	-51.88	-66.4	3.35	4.87	Vertical	Pass
2807.0	-60.37	-13	-47.37	-63.42	3.45	6.5	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	-58.25	-13	-45.25	-62.51	4.18	8.44	Horizontal	Pass
5553.0	-55.2	-13	-42.2	-60.27	5.38	10.45	Horizontal	Pass
7404.0	-56.31	-13	-43.31	-62.31	5.62	11.62	Horizontal	Pass
3702.0	-59.81	-13	-46.81	-64.07	4.18	8.44	Vertical	Pass
5553.0	-55.53	-13	-42.53	-60.6	5.38	10.45	Vertical	Pass
7404.0	-55.17	-13	-42.17	-61.17	5.62	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	-58.79	-13	-45.79	-63.12	4.17	8.5	Horizontal	Pass
5620.5	-55.27	-13	-42.27	-60.37	5.35	10.45	Horizontal	Pass
7494.0	-55.86	-13	-42.86	-61.96	5.63	11.73	Horizontal	Pass
3747.0	-58.76	-13	-45.76	-63.09	4.17	8.5	Vertical	Pass
5620.5	-56.06	-13	-43.06	-61.16	5.35	10.45	Vertical	Pass
7494.0	-55.75	-13	-42.75	-61.85	5.63	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	-57.5	-13	-44.5	-61.9	4.16	8.56	Horizontal	Pass
5688.0	-55.63	-13	-42.63	-60.75	5.33	10.45	Horizontal	Pass
7584.0	-56.12	-13	-43.12	-62.33	5.63	11.84	Horizontal	Pass
3792.0	-59.12	-13	-46.12	-63.52	4.16	8.56	Vertical	Pass
5688.0	-54.9	-13	-41.9	-60.02	5.33	10.45	Vertical	Pass
7584.0	-56.24	-13	-43.24	-62.45	5.63	11.84	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	-55.59	-25	-30.59	-60.58	5.24	10.23	Horizontal	Pass
7716.0	-55.48	-25	-30.48	-61.84	5.63	11.99	Horizontal	Pass
10288.0	-55.33	-25	-30.33	-62.32	6.09	13.08	Horizontal	Pass
5144.0	-55.17	-25	-30.17	-60.16	5.24	10.23	Vertical	Pass
7716.0	-55.46	-25	-30.46	-61.82	5.63	11.99	Vertical	Pass
10288.0	-53.46	-25	-28.46	-60.45	6.09	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	-55.47	-25	-30.47	-60.47	5.24	10.24	Horizontal	Pass
7731.0	-55.94	-25	-30.94	-62.32	5.63	12.01	Horizontal	Pass
10344.0	-55.62	-25	-30.62	-62.57	6.14	13.09	Horizontal	Pass
5154.0	-53.8	-25	-28.8	-58.8	5.24	10.24	Vertical	Pass
7731.0	-54.32	-25	-29.32	-60.7	5.63	12.01	Vertical	Pass
10344.0	-56.08	-25	-31.08	-63.03	6.14	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	-54.83	-25	-29.83	-59.82	5.25	10.24	Horizontal	Pass
7746.0	-56.17	-25	-31.17	-62.57	5.63	12.03	Horizontal	Pass
10328.0	-55.05	-25	-30.05	-62.01	6.13	13.09	Horizontal	Pass
5164.0	-54.36	-25	-29.36	-59.35	5.25	10.24	Vertical	Pass
7746.0	-57.16	-25	-32.16	-63.56	5.63	12.03	Vertical	Pass
10328.0	-54.36	-25	-29.36	-61.32	6.13	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	-53.72	-25	-28.72	-58.69	5.17	10.14	Horizontal	Pass
7503.03	-56.95	-25	-31.95	-63.06	5.63	11.74	Horizontal	Pass
10004.04	-53.25	-25	-28.25	-60.48	5.8	13.03	Horizontal	Pass
5002.02	-55.17	-25	-30.17	-60.14	5.17	10.14	Vertical	Pass
7503.03	-56.13	-25	-31.13	-62.24	5.63	11.74	Vertical	Pass
10004.04	-54.47	-25	-29.47	-61.7	5.8	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	-55.72	-25	-30.72	-60.71	5.21	10.2	Horizontal	Pass
7643.97	-57.15	-25	-32.15	-63.43	5.63	11.91	Horizontal	Pass
10191.96	-53.52	-25	-28.52	-60.59	5.99	13.06	Horizontal	Pass
5095.98	-54.74	-25	-29.74	-59.73	5.21	10.2	Vertical	Pass
7643.97	-55.33	-25	-30.33	-61.61	5.63	11.91	Vertical	Pass
10191.96	-55.48	-25	-30.48	-62.55	5.99	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	-55.02	-25	-30.02	-60.02	5.26	10.26	Horizontal	Pass
7785.0	-55.98	-25	-30.98	-62.43	5.63	12.08	Horizontal	Pass
10380.0	-51.42	-25	-26.42	-58.34	6.18	13.1	Horizontal	Pass
5190.0	-55.13	-25	-30.13	-60.13	5.26	10.26	Vertical	Pass
7785.0	-55.12	-25	-30.12	-61.57	5.63	12.08	Vertical	Pass
10380.0	-52.94	-25	-27.94	-59.86	6.18	13.1	Vertical	Pass

NR N48-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
7110.0	-54.73	-40	-14.73	-60.41	5.58	11.26	Horizontal	Pass
10655.0	-53.66	-40	-13.66	-60.53	6.3	13.17	Horizontal	Pass
14220.0	-50.59	-40	-10.59	-57.98	7.06	14.45	Horizontal	Pass
7110.0	-55.12	-40	-15.12	-60.8	5.58	11.26	Vertical	Pass
10655.0	-55.13	-40	-15.13	-62.0	6.3	13.17	Vertical	Pass
14220.0	-50.34	-40	-10.34	-57.73	7.06	14.45	Vertical	Pass

NR N48-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
7159.98	-55.88	-40	-15.88	-61.62	5.59	11.33	Horizontal	Pass
10739.97	-50.46	-40	-10.46	-57.35	6.3	13.19	Horizontal	Pass
14319.96	-47.16	-40	-7.16	-54.55	7.05	14.44	Horizontal	Pass
7159.98	-54.67	-40	-14.67	-60.41	5.59	11.33	Vertical	Pass
10739.97	-52.07	-40	-12.07	-58.96	6.3	13.19	Vertical	Pass
14319.96	-47.0	-40	-7.0	-54.39	7.05	14.44	Vertical	Pass

NR N48-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
7209.96	-56.16	-40	-16.16	-61.95	5.6	11.39	Horizontal	Pass
10814.94	-51.55	-40	-11.55	-58.45	6.31	13.21	Horizontal	Pass
14419.92	-48.47	-40	-8.47	-55.86	7.04	14.43	Horizontal	Pass
7209.96	-54.57	-40	-14.57	-60.36	5.6	11.39	Vertical	Pass
10814.94	-52.1	-40	-12.1	-59.0	6.31	13.21	Vertical	Pass
14419.92	-47.17	-40	-7.17	-54.56	7.04	14.43	Vertical	Pass

NR N66-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
3424.0	-58.82	-13	-45.82	-62.7	4.1	7.98	Horizontal	Pass
5136.0	-55.39	-13	-42.39	-60.38	5.23	10.22	Horizontal	Pass
6848.0	-57.86	-13	-44.86	-63.26	5.54	10.94	Horizontal	Pass
3424.0	-60.06	-13	-47.06	-63.94	4.1	7.98	Vertical	Pass
5136.0	-55.14	-13	-42.14	-60.13	5.23	10.22	Vertical	Pass
6848.0	-57.12	-13	-44.12	-62.52	5.54	10.94	Vertical	Pass

NR N66-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
3454.0	-57.92	-13	-44.92	-61.83	4.15	8.06	Horizontal	Pass
5181.0	-54.96	-13	-41.96	-59.96	5.25	10.25	Horizontal	Pass
6908.0	-55.99	-13	-42.99	-61.45	5.55	11.01	Horizontal	Pass
3454.0	-58.9	-13	-45.9	-62.81	4.15	8.06	Vertical	Pass
5181.0	-54.3	-13	-41.3	-59.3	5.25	10.25	Vertical	Pass
6908.0	-55.41	-13	-42.41	-60.87	5.55	11.01	Vertical	Pass

NR N66-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
3484.0	-59.13	-13	-46.13	-63.06	4.2	8.13	Horizontal	Pass
5226.0	-54.99	-13	-41.99	-60.0	5.27	10.28	Horizontal	Pass
6968.0	-55.39	-13	-42.39	-60.92	5.56	11.09	Horizontal	Pass
3484.0	-57.52	-13	-44.52	-61.45	4.2	8.13	Vertical	Pass
5226.0	-55.4	-13	-42.4	-60.41	5.27	10.28	Vertical	Pass
6968.0	-56.34	-13	-43.34	-61.87	5.56	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
3391.5	-58.6	-13	-45.6	-62.44	4.06	7.9	Horizontal	Pass
5087.25	-54.12	-13	-41.12	-59.1	5.21	10.19	Horizontal	Pass
6783.0	-55.84	-13	-42.84	-61.16	5.53	10.85	Horizontal	Pass
3391.5	-59.1	-13	-46.1	-62.94	4.06	7.9	Vertical	Pass
5087.25	-53.76	-13	-40.76	-58.74	5.21	10.19	Vertical	Pass
6783.0	-53.82	-13	-40.82	-59.14	5.53	10.85	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	-64.11	-13	-51.11	-65.78	3.12	4.79	Horizontal	Pass
1992.0	-62.44	-13	-49.44	-63.75	3.33	4.64	Horizontal	Pass
2656.0	-58.16	-13	-45.16	-60.87	3.45	6.16	Horizontal	Pass
1328.0	-65.09	-13	-52.09	-66.76	3.12	4.79	Vertical	Pass
1992.0	-61.91	-13	-48.91	-63.22	3.33	4.64	Vertical	Pass
2656.0	-58.68	-13	-45.68	-61.39	3.45	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
1343.0	-64.44	-13	-51.44	-66.18	3.14	4.88	Horizontal	Pass
2014.5	-61.33	-13	-48.33	-62.65	3.33	4.65	Horizontal	Pass
2686.0	-62.11	-13	-49.11	-64.89	3.45	6.23	Horizontal	Pass
1343.0	-64.39	-13	-51.39	-66.13	3.14	4.88	Vertical	Pass
2014.5	-61.66	-13	-48.66	-62.98	3.33	4.65	Vertical	Pass
2686.0	-60.13	-13	-47.13	-62.91	3.45	6.23	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	-62.09	-13	-49.09	-63.92	3.15	4.98	Horizontal	Pass
2037.0	-61.96	-13	-48.96	-63.33	3.34	4.71	Horizontal	Pass
2716.0	-59.93	-13	-46.93	-62.78	3.45	6.3	Horizontal	Pass
1358.0	-64.12	-13	-51.12	-65.95	3.15	4.98	Vertical	Pass
2037.0	-61.19	-13	-48.19	-62.56	3.34	4.71	Vertical	Pass
2716.0	-58.77	-13	-45.77	-61.62	3.45	6.3	Vertical	Pass

NR Band 26b(824-849MHz)-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	-63.57	-13	-50.57	-65.76	3.31	5.5	Horizontal	Pass
2475.0	-61.95	-13	-48.95	-64.28	3.43	5.76	Horizontal	Pass
3300.0	-57.47	-13	-44.47	-61.22	3.92	7.67	Horizontal	Pass
1650.0	-64.47	-13	-51.47	-66.66	3.31	5.5	Vertical	Pass
2475.0	-62.1	-13	-49.1	-64.43	3.43	5.76	Vertical	Pass
3300.0	-57.22	-13	-44.22	-60.97	3.92	7.67	Vertical	Pass

NR Band 26b(824-849MHz)-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	-62.85	-13	-49.85	-65.03	3.31	5.49	Horizontal	Pass
2482.5	-60.34	-13	-47.34	-62.68	3.44	5.78	Horizontal	Pass
3310.0	-57.35	-13	-44.35	-61.12	3.93	7.7	Horizontal	Pass
1655.0	-63.76	-13	-50.76	-65.94	3.31	5.49	Vertical	Pass
2482.5	-60.33	-13	-47.33	-62.67	3.44	5.78	Vertical	Pass
3310.0	-55.48	-13	-42.48	-59.25	3.93	7.7	Vertical	Pass

NR Band 26b(824-849MHz)-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	-64.63	-13	-51.63	-66.8	3.31	5.48	Horizontal	Pass
2490.0	-60.81	-13	-47.81	-63.17	3.44	5.8	Horizontal	Pass
3320.0	-57.84	-13	-44.84	-61.61	3.95	7.72	Horizontal	Pass
1660.0	-64.0	-13	-51.0	-66.17	3.31	5.48	Vertical	Pass
2490.0	-61.46	-13	-48.46	-63.82	3.44	5.8	Vertical	Pass
3320.0	-57.05	-13	-44.05	-60.82	3.95	7.72	Vertical	Pass

NR 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	-64.81	-13	-51.81	-67.05	3.31	5.55	Horizontal	Pass
2443.5	-61.8	-13	-48.8	-64.05	3.43	5.68	Horizontal	Pass
3258.0	-58.9	-13	-45.9	-62.61	3.85	7.56	Horizontal	Pass
1629.0	-64.98	-13	-51.98	-67.22	3.31	5.55	Vertical	Pass
2443.5	-61.51	-13	-48.51	-63.76	3.43	5.68	Vertical	Pass
3258.0	-58.14	-13	-45.14	-61.85	3.85	7.56	Vertical	Pass

NR N14-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
1577.0	-63.06	-40	-23.06	-65.45	3.3	5.69	Horizontal	Pass
2365.5	-62.52	-13	-49.52	-64.61	3.41	5.5	Horizontal	Pass
3154.0	-60.09	-13	-47.09	-63.7	3.69	7.3	Horizontal	Pass
1577.0	-63.25	-40	-23.25	-65.64	3.3	5.69	Vertical	Pass
2365.5	-62.05	-13	-49.05	-64.14	3.41	5.5	Vertical	Pass
3154.0	-60.37	-13	-47.37	-63.98	3.69	7.3	Vertical	Pass

NR N30-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
4611.0	-56.53	-40	-16.53	-60.93	5.16	9.56	Horizontal	Pass
6916.5	-56.04	-40	-16.04	-61.51	5.55	11.02	Horizontal	Pass
9222.0	-55.65	-40	-15.65	-63.31	5.56	13.22	Horizontal	Pass
4611.0	-59.05	-40	-19.05	-63.45	5.16	9.56	Vertical	Pass
6916.5	-56.69	-40	-16.69	-62.16	5.55	11.02	Vertical	Pass
9222.0	-55.32	-40	-15.32	-62.98	5.56	13.22	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
6910.0	-55.34	-13	-42.34	-60.8	5.55	11.01	Horizontal	Pass
10365.0	-56.22	-13	-43.22	-63.16	6.16	13.1	Horizontal	Pass
13820.0	-49.93	-13	-36.93	-57.4	6.91	14.38	Horizontal	Pass
6910.0	-57.97	-13	-44.97	-63.43	5.55	11.01	Vertical	Pass
10365.0	-54.18	-13	-41.18	-61.12	6.16	13.1	Vertical	Pass
13820.0	-49.06	-13	-36.06	-56.53	6.91	14.38	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
7410.0	-56.57	-13	-43.57	-62.58	5.62	11.63	Horizontal	Pass
11115.0	-53.22	-13	-40.22	-60.09	6.39	13.26	Horizontal	Pass
14820.0	-49.36	-13	-36.36	-56.48	7.36	14.48	Horizontal	Pass
7410.0	-55.02	-13	-42.02	-61.03	5.62	11.63	Vertical	Pass
11115.0	-51.68	-13	-38.68	-58.55	6.39	13.26	Vertical	Pass
14820.0	-49.2	-13	-36.2	-56.32	7.36	14.48	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
7590.0	-54.38	-13	-41.38	-60.6	5.63	11.85	Horizontal	Pass
11385.0	-54.41	-13	-41.41	-61.1	6.56	13.25	Horizontal	Pass
15180.0	-48.35	-13	-35.35	-55.28	7.49	14.42	Horizontal	Pass
7590.0	-57.41	-13	-44.41	-63.63	5.63	11.85	Vertical	Pass
11385.0	-53.8	-13	-40.8	-60.49	6.56	13.25	Vertical	Pass
15180.0	-48.73	-13	-35.73	-55.66	7.49	14.42	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
7770.0	-56.52	-13	-43.52	-62.95	5.63	12.06	Horizontal	Pass
11655.0	-52.65	-13	-39.65	-59.37	6.53	13.25	Horizontal	Pass
15540.0	-50.35	-13	-37.35	-57.1	7.47	14.22	Horizontal	Pass
7770.0	-56.79	-13	-43.79	-63.22	5.63	12.06	Vertical	Pass
11655.0	-53.38	-13	-40.38	-60.1	6.53	13.25	Vertical	Pass
15540.0	-48.24	-13	-35.24	-54.99	7.47	14.22	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
6910.0	-56.61	-13	-43.61	-62.07	5.55	11.01	Horizontal	Pass
10365.0	-55.31	-13	-42.31	-62.25	6.16	13.1	Horizontal	Pass
13820.0	-50.75	-13	-37.75	-58.22	6.91	14.38	Horizontal	Pass
6910.0	-57.39	-13	-44.39	-62.85	5.55	11.01	Vertical	Pass
10365.0	-55.06	-13	-42.06	-62.0	6.16	13.1	Vertical	Pass
13820.0	-50.42	-13	-37.42	-57.89	6.91	14.38	Vertical	Pass

NR N78b(3700-3800MHz)-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
7110.0	-57.34	-13	-44.34	-63.02	5.58	11.26	Horizontal	Pass
10665.0	-54.98	-13	-41.98	-61.85	6.3	13.17	Horizontal	Pass
14220.0	-49.38	-13	-36.38	-56.77	7.06	14.45	Horizontal	Pass
7110.0	-55.23	-13	-42.23	-60.91	5.58	11.26	Vertical	Pass
10665.0	-54.13	-13	-41.13	-61.0	6.3	13.17	Vertical	Pass
14220.0	-48.87	-13	-35.87	-56.26	7.06	14.45	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
7160.0	-54.96	-13	-41.96	-60.7	5.59	11.33	Horizontal	Pass
10740.0	-52.71	-13	-39.71	-59.6	6.3	13.19	Horizontal	Pass
14320.0	-50.19	-13	-37.19	-57.58	7.05	14.44	Horizontal	Pass
7160.0	-55.47	-13	-42.47	-61.21	5.59	11.33	Vertical	Pass
10740.0	-53.64	-13	-40.64	-60.53	6.3	13.19	Vertical	Pass
14320.0	-50.43	-13	-37.43	-57.82	7.05	14.44	Vertical	Pass

NR N78b(3700-3800MHz)-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
7210.0	-55.67	-13	-42.67	-61.46	5.6	11.39	Horizontal	Pass
10815.0	-54.37	-13	-41.37	-61.27	6.31	13.21	Horizontal	Pass
14420.0	-48.81	-13	-35.81	-56.2	7.04	14.43	Horizontal	Pass
7210.0	-55.95	-13	-42.95	-61.74	5.6	11.39	Vertical	Pass
10815.0	-55.74	-13	-42.74	-62.64	6.31	13.21	Vertical	Pass
14420.0	-49.38	-13	-36.38	-56.77	7.04	14.43	Vertical	Pass

NR N77(3550-3700) -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
7110	-56.49	-40	-16.49	-62.17	5.58	11.26	Horizontal	Pass
10665	-54.19	-40	-14.19	-61.06	6.3	13.17	Horizontal	Pass
14220	-52.52	-40	-12.52	-59.91	7.06	14.45	Horizontal	Pass
7110	-58.13	-40	-18.13	-63.81	5.58	11.26	Vertical	Pass
10665	-53.53	-40	-13.53	-60.4	6.3	13.17	Vertical	Pass
14220	-51.88	-40	-11.88	-59.27	7.06	14.45	Vertical	Pass

NR N77(3550-3700) -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
7160	-56.0	-40	-16.0	-61.74	5.59	11.33	Horizontal	Pass
10740	-54.43	-40	-14.43	-61.32	6.3	13.19	Horizontal	Pass
14320	-51.04	-40	-11.04	-58.43	7.05	14.44	Horizontal	Pass
7160	-56.91	-40	-16.91	-62.65	5.59	11.33	Vertical	Pass
10740	-51.65	-40	-11.65	-58.54	6.3	13.19	Vertical	Pass
14320	-51.3	-40	-11.3	-58.69	7.05	14.44	Vertical	Pass

NR N77(3550-3700) -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
7210	-54.98	-40	-14.98	-60.77	5.6	11.39	Horizontal	Pass
10815	-51.37	-40	-11.37	-58.27	6.31	13.21	Horizontal	Pass
14420	-50.92	-40	-10.92	-58.31	7.04	14.43	Horizontal	Pass
7210	-56.02	-40	-16.02	-61.81	5.6	11.39	Vertical	Pass
10815	-55.69	-40	-15.69	-62.59	6.31	13.21	Vertical	Pass
14420	-48.35	-40	-8.35	-55.74	7.04	14.43	Vertical	Pass

NR N78(3550-3700) -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
7110	-57.28	-40	-17.28	-62.96	5.58	11.26	Horizontal	Pass
10665	-53.97	-40	-13.97	-60.84	6.3	13.17	Horizontal	Pass
14220	-51.29	-40	-11.29	-58.68	7.06	14.45	Horizontal	Pass
7110	-57.21	-40	-17.21	-62.89	5.58	11.26	Vertical	Pass
10665	-55.4	-40	-15.4	-62.27	6.3	13.17	Vertical	Pass
14220	-51.85	-40	-11.85	-59.24	7.06	14.45	Vertical	Pass

NR N78(3550-3700) -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
7160	-56.46	-40	-16.46	-62.2	5.59	11.33	Horizontal	Pass
10740	-54.24	-40	-14.24	-61.13	6.3	13.19	Horizontal	Pass
14320	-51.56	-40	-11.56	-58.95	7.05	14.44	Horizontal	Pass
7160	-54.4	-40	-14.4	-60.14	5.59	11.33	Vertical	Pass
10740	-56.22	-40	-16.22	-63.11	6.3	13.19	Vertical	Pass
14320	-52.0	-40	-12.0	-59.39	7.05	14.44	Vertical	Pass

NR N78(3550-3700) -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
7210	-57.81	-40	-17.81	-63.6	5.6	11.39	Horizontal	Pass
10815	-54.68	-40	-14.68	-61.58	6.31	13.21	Horizontal	Pass
14420	-51.21	-40	-11.21	-58.6	7.04	14.43	Horizontal	Pass
7210	-57.11	-40	-17.11	-62.9	5.6	11.39	Vertical	Pass
10815	-54.15	-40	-14.15	-61.05	6.31	13.21	Vertical	Pass
14420	-51.33	-40	-11.33	-58.72	7.04	14.43	Vertical	Pass

NR MIMO:

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
3747.0	-58.99	-13	-45.99	-63.32	4.17	8.5	Horizontal	Pass
5620.5	-55.64	-13	-42.64	-60.74	5.35	10.45	Horizontal	Pass
7494.0	-54.26	-13	-41.26	-60.36	5.63	11.73	Horizontal	Pass
3747.0	-56.47	-13	-43.47	-60.8	4.17	8.5	Vertical	Pass
5620.5	-54.88	-13	-41.88	-59.98	5.35	10.45	Vertical	Pass
7494.0	-56.38	-13	-43.38	-62.48	5.63	11.73	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
3702.0	-58.42	-13	-45.42	-62.68	4.18	8.44	Horizontal	Pass
5553.0	-54.81	-13	-41.81	-59.88	5.38	10.45	Horizontal	Pass
7404.0	-55.13	-13	-42.13	-61.13	5.62	11.62	Horizontal	Pass
3702.0	-59.36	-13	-46.36	-63.62	4.18	8.44	Vertical	Pass
5553.0	-53.42	-13	-40.42	-58.49	5.38	10.45	Vertical	Pass
7404.0	-55.43	-13	-42.43	-61.43	5.62	11.62	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	-59.78	-13	-46.78	-64.18	4.16	8.56	Horizontal	Pass
5688.0	-55.66	-13	-42.66	-60.78	5.33	10.45	Horizontal	Pass
7584.0	-58.0	-13	-45.0	-64.21	5.63	11.84	Horizontal	Pass
3792.0	-58.66	-13	-45.66	-63.06	4.16	8.56	Vertical	Pass
5688.0	-56.75	-13	-43.75	-61.87	5.33	10.45	Vertical	Pass
7584.0	-56.16	-13	-43.16	-62.37	5.63	11.84	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	-61.47	-25	-36.47	-66.44	5.17	10.14	Horizontal	Pass
7503.03	-64.05	-25	-39.05	-70.16	5.63	11.74	Horizontal	Pass
10004.04	-59.65	-25	-34.65	-66.88	5.8	13.03	Horizontal	Pass
5002.02	-60.45	-25	-35.45	-65.42	5.17	10.14	Vertical	Pass
7503.03	-61.7	-25	-36.7	-67.81	5.63	11.74	Vertical	Pass
10004.04	-62.29	-25	-37.29	-69.52	5.8	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	-62.66	-25	-37.66	-67.65	5.21	10.2	Horizontal	Pass
7643.97	-64.55	-25	-39.55	-70.83	5.63	11.91	Horizontal	Pass
10191.96	-60.94	-25	-35.94	-68.01	5.99	13.06	Horizontal	Pass
5095.98	-61.91	-25	-36.91	-66.9	5.21	10.2	Vertical	Pass
7643.97	-64.91	-25	-39.91	-71.19	5.63	11.91	Vertical	Pass
10191.96	-60.63	-25	-35.63	-67.7	5.99	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	-64.87	-25	-39.87	-69.87	5.26	10.26	Horizontal	Pass
7785.0	-63.49	-25	-38.49	-69.94	5.63	12.08	Horizontal	Pass
10380.0	-61.1	-25	-36.1	-68.02	6.18	13.1	Horizontal	Pass
5190.0	-64.19	-25	-39.19	-69.19	5.26	10.26	Vertical	Pass
7785.0	-63.09	-25	-38.09	-69.54	5.63	12.08	Vertical	Pass
10380.0	-60.5	-25	-35.5	-67.42	6.18	13.1	Vertical	Pass

ENDC:

NSA_5A_n2A-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
3702.0	-58.06	-13	-45.06	-62.32	4.18	8.44	Horizontal	Pass
5553.0	-56.93	-13	-43.93	-62.0	5.38	10.45	Horizontal	Pass
7404.0	-55.96	-13	-42.96	-61.96	5.62	11.62	Horizontal	Pass
3702.0	-61.14	-13	-48.14	-65.4	4.18	8.44	Vertical	Pass
5553.0	-57.0	-13	-44.0	-62.07	5.38	10.45	Vertical	Pass
7404.0	-56.18	-13	-43.18	-62.18	5.62	11.62	Vertical	Pass

NSA_5A_n2A-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
3742.0	-59.68	-13	-46.68	-64.0	4.17	8.49	Horizontal	Pass
5613.0	-59.88	-13	-46.88	-64.97	5.36	10.45	Horizontal	Pass
7484.0	-57.13	-13	-44.13	-63.22	5.63	11.72	Horizontal	Pass
3742.0	-60.78	-13	-47.78	-65.1	4.17	8.49	Vertical	Pass
5613.0	-59.64	-13	-46.64	-64.73	5.36	10.45	Vertical	Pass
7484.0	-57.58	-13	-44.58	-63.67	5.63	11.72	Vertical	Pass

NSA_5A_n2A-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
3782.0	-59.71	-13	-46.71	-64.1	4.16	8.55	Horizontal	Pass
5673.0	-56.56	-13	-43.56	-61.68	5.33	10.45	Horizontal	Pass
7564.0	-55.49	-13	-42.49	-61.68	5.63	11.82	Horizontal	Pass
3782.0	-59.68	-13	-46.68	-64.07	4.16	8.55	Vertical	Pass
5673.0	-57.86	-13	-44.86	-62.98	5.33	10.45	Vertical	Pass
7564.0	-57.14	-13	-44.14	-63.33	5.63	11.82	Vertical	Pass

NSA_2A_n5A-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
1650.0	-61.18	-13	-48.18	-63.37	3.31	5.5	Horizontal	Pass
2475.0	-63.1	-13	-50.1	-65.43	3.43	5.76	Horizontal	Pass
3300.0	-60.15	-13	-47.15	-63.9	3.92	7.67	Horizontal	Pass
1650.0	-63.92	-13	-50.92	-66.11	3.31	5.5	Vertical	Pass
2475.0	-62.68	-13	-49.68	-65.01	3.43	5.76	Vertical	Pass
3300.0	-58.76	-13	-45.76	-62.51	3.92	7.67	Vertical	Pass

NSA_2A_n5A-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
1655.0	-62.07	-13	-49.07	-64.25	3.31	5.49	Horizontal	Pass
2482.5	-64.14	-13	-51.14	-66.48	3.44	5.78	Horizontal	Pass
3310.0	-58.56	-13	-45.56	-62.33	3.93	7.7	Horizontal	Pass
1655.0	-62.94	-13	-49.94	-65.12	3.31	5.49	Vertical	Pass
2482.5	-63.72	-13	-50.72	-66.06	3.44	5.78	Vertical	Pass
3310.0	-58.83	-13	-45.83	-62.6	3.93	7.7	Vertical	Pass

NSA_2A_n5A-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
1660.0	-63.33	-13	-50.33	-65.5	3.31	5.48	Horizontal	Pass
2490.0	-63.54	-13	-50.54	-65.9	3.44	5.8	Horizontal	Pass
3320.0	-57.62	-13	-44.62	-61.39	3.95	7.72	Horizontal	Pass
1660.0	-62.9	-13	-49.9	-65.07	3.31	5.48	Vertical	Pass
2490.0	-60.97	-13	-47.97	-63.33	3.44	5.8	Vertical	Pass
3320.0	-57.76	-13	-44.76	-61.53	3.95	7.72	Vertical	Pass

NSA_66A_n25A-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
3702.0	-60.92	-13	-47.92	-65.18	4.18	8.44	Horizontal	Pass
5553.0	-57.05	-13	-44.05	-62.12	5.38	10.45	Horizontal	Pass
7404.0	-57.44	-13	-44.44	-63.44	5.62	11.62	Horizontal	Pass
3702.0	-62.14	-13	-49.14	-66.4	4.18	8.44	Vertical	Pass
5553.0	-57.06	-13	-44.06	-62.13	5.38	10.45	Vertical	Pass
7404.0	-55.24	-13	-42.24	-61.24	5.62	11.62	Vertical	Pass

NSA_66A_n25A-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
3747.0	-59.27	-13	-46.27	-63.6	4.17	8.5	Horizontal	Pass
5620.5	-57.28	-13	-44.28	-62.38	5.35	10.45	Horizontal	Pass
7494.0	-55.79	-13	-42.79	-61.89	5.63	11.73	Horizontal	Pass
3747.0	-61.38	-13	-48.38	-65.71	4.17	8.5	Vertical	Pass
5620.5	-58.19	-13	-45.19	-63.29	5.35	10.45	Vertical	Pass
7494.0	-56.19	-13	-43.19	-62.29	5.63	11.73	Vertical	Pass

NSA_66A_n25A-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
3792.0	-60.97	-13	-47.97	-65.37	4.16	8.56	Horizontal	Pass
5688.0	-57.51	-13	-44.51	-62.63	5.33	10.45	Horizontal	Pass
7584.0	-55.92	-13	-42.92	-62.13	5.63	11.84	Horizontal	Pass
3792.0	-60.8	-13	-47.8	-65.2	4.16	8.56	Vertical	Pass
5688.0	-58.22	-13	-45.22	-63.34	5.33	10.45	Vertical	Pass
7584.0	-58.58	-13	-45.58	-64.79	5.63	11.84	Vertical	Pass

NSA_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	-54.75	-25	-29.75	-59.72	5.17	10.14	Horizontal	Pass
7503.03	-55.68	-25	-30.68	-61.79	5.63	11.74	Horizontal	Pass
10004.04	-54.98	-25	-29.98	-62.21	5.8	13.03	Horizontal	Pass
5002.02	-52.51	-25	-27.51	-57.48	5.17	10.14	Vertical	Pass
7503.03	-56.9	-25	-31.9	-63.01	5.63	11.74	Vertical	Pass
10004.04	-56.42	-25	-31.42	-63.65	5.8	13.03	Vertical	Pass

NSA_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	-55.69	-25	-30.69	-60.68	5.21	10.2	Horizontal	Pass
7643.97	-56.07	-25	-31.07	-62.35	5.63	11.91	Horizontal	Pass
10191.96	-54.92	-25	-29.92	-61.99	5.99	13.06	Horizontal	Pass
5095.98	-56.2	-25	-31.2	-61.19	5.21	10.2	Vertical	Pass
7643.97	-55.79	-25	-30.79	-62.07	5.63	11.91	Vertical	Pass
10191.96	-56.49	-25	-31.49	-63.56	5.99	13.06	Vertical	Pass

NSA_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	-54.33	-25	-29.33	-59.33	5.26	10.26	Horizontal	Pass
7785.0	-55.92	-25	-30.92	-62.37	5.63	12.08	Horizontal	Pass
10380.0	-54.59	-25	-29.59	-61.51	6.18	13.1	Horizontal	Pass
5190.0	-56.05	-25	-31.05	-61.05	5.26	10.26	Vertical	Pass
7785.0	-55.28	-25	-30.28	-61.73	5.63	12.08	Vertical	Pass
10380.0	-53.11	-25	-28.11	-60.03	6.18	13.1	Vertical	Pass

NSA_2A_n66A-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
3424.0	-60.3	-13	-47.3	-64.18	4.1	7.98	Horizontal	Pass
5136.0	-54.78	-13	-41.78	-59.77	5.23	10.22	Horizontal	Pass
6848.0	-54.82	-13	-41.82	-60.22	5.54	10.94	Horizontal	Pass
3424.0	-60.1	-13	-47.1	-63.98	4.1	7.98	Vertical	Pass
5136.0	-55.09	-13	-42.09	-60.08	5.23	10.22	Vertical	Pass
6848.0	-56.43	-13	-43.43	-61.83	5.54	10.94	Vertical	Pass

NSA_2A_n66A-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
3454.0	-59.96	-13	-46.96	-63.87	4.15	8.06	Horizontal	Pass
5181.0	-55.97	-13	-42.97	-60.97	5.25	10.25	Horizontal	Pass
6908.0	-55.78	-13	-42.78	-61.24	5.55	11.01	Horizontal	Pass
3454.0	-58.1	-13	-45.1	-62.01	4.15	8.06	Vertical	Pass
5181.0	-54.38	-13	-41.38	-59.38	5.25	10.25	Vertical	Pass
6908.0	-56.62	-13	-43.62	-62.08	5.55	11.01	Vertical	Pass

NSA_2A_n66A-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
3484.0	-58.69	-13	-45.69	-62.62	4.2	8.13	Horizontal	Pass
5226.0	-58.31	-13	-45.31	-63.32	5.27	10.28	Horizontal	Pass
6968.0	-58.24	-13	-45.24	-63.77	5.56	11.09	Horizontal	Pass
3484.0	-59.16	-13	-46.16	-63.09	4.2	8.13	Vertical	Pass
5226.0	-58.64	-13	-45.64	-63.65	5.27	10.28	Vertical	Pass
6968.0	-56.84	-13	-43.84	-62.37	5.56	11.09	Vertical	Pass

NSA_2A_n71A-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
1328.0	-64.62	-13	-51.62	-66.29	3.12	4.79	Horizontal	Pass
1992.0	-61.97	-13	-48.97	-63.28	3.33	4.64	Horizontal	Pass
2656.0	-61.11	-13	-48.11	-63.82	3.45	6.16	Horizontal	Pass
1328.0	-64.41	-13	-51.41	-66.08	3.12	4.79	Vertical	Pass
1992.0	-61.27	-13	-48.27	-62.58	3.33	4.64	Vertical	Pass
2656.0	-61.02	-13	-48.02	-63.73	3.45	6.16	Vertical	Pass

NSA_2A_n71A-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
1343.0	-63.51	-13	-50.51	-65.25	3.14	4.88	Horizontal	Pass
2014.5	-61.51	-13	-48.51	-62.83	3.33	4.65	Horizontal	Pass
2686.0	-62.39	-13	-49.39	-65.17	3.45	6.23	Horizontal	Pass
1343.0	-62.25	-13	-49.25	-63.99	3.14	4.88	Vertical	Pass
2014.5	-60.79	-13	-47.79	-62.11	3.33	4.65	Vertical	Pass
2686.0	-61.07	-13	-48.07	-63.85	3.45	6.23	Vertical	Pass

NSA_2A_n71A-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
1358.0	-64.47	-13	-51.47	-66.3	3.15	4.98	Horizontal	Pass
2037.0	-61.61	-13	-48.61	-62.98	3.34	4.71	Horizontal	Pass
2716.0	-59.4	-13	-46.4	-62.25	3.45	6.3	Horizontal	Pass
1358.0	-62.91	-13	-49.91	-64.74	3.15	4.98	Vertical	Pass
2037.0	-61.18	-13	-48.18	-62.55	3.34	4.71	Vertical	Pass
2716.0	-60.44	-13	-47.44	-63.29	3.45	6.3	Vertical	Pass

NSA_2A_n77A(3450-3550MHz)-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
6910.0	-58.54	-13	-45.54	-64.0	5.55	11.01	Horizontal	Pass
10365.0	-54.2	-13	-41.2	-61.14	6.16	13.1	Horizontal	Pass
13820.0	-49.38	-13	-36.38	-56.85	6.91	14.38	Horizontal	Pass
6910.0	-58.28	-13	-45.28	-63.74	5.55	11.01	Vertical	Pass
10365.0	-54.29	-13	-41.29	-61.23	6.16	13.1	Vertical	Pass
13820.0	-49.81	-13	-36.81	-57.28	6.91	14.38	Vertical	Pass

NSA_2A_n77A(3700-3980MHz)-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
7410.0	-56.37	-13	-43.37	-62.38	5.62	11.63	Horizontal	Pass
11115.0	-51.48	-13	-38.48	-58.35	6.39	13.26	Horizontal	Pass
14820.0	-50.43	-13	-37.43	-57.55	7.36	14.48	Horizontal	Pass
7410.0	-56.92	-13	-43.92	-62.93	5.62	11.63	Vertical	Pass
11115.0	-54.85	-13	-41.85	-61.72	6.39	13.26	Vertical	Pass
14820.0	-50.49	-13	-37.49	-57.61	7.36	14.48	Vertical	Pass

NSA_2A_n77A(3700-3980MHz)-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
7590.0	-55.23	-13	-42.23	-61.45	5.63	11.85	Horizontal	Pass
11385.0	-53.23	-13	-40.23	-59.92	6.56	13.25	Horizontal	Pass
15180.0	-50.22	-13	-37.22	-57.15	7.49	14.42	Horizontal	Pass
7590.0	-54.84	-13	-41.84	-61.06	5.63	11.85	Vertical	Pass
11385.0	-52.94	-13	-39.94	-59.63	6.56	13.25	Vertical	Pass
15180.0	-49.14	-13	-36.14	-56.07	7.49	14.42	Vertical	Pass

NSA_2A_n77A(3700-3980MHz)-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
7770.0	-56.96	-13	-43.96	-63.39	5.63	12.06	Horizontal	Pass
11655.0	-53.12	-13	-40.12	-59.84	6.53	13.25	Horizontal	Pass
15540.0	-49.26	-13	-36.26	-56.01	7.47	14.22	Horizontal	Pass
7770.0	-55.16	-13	-42.16	-61.59	5.63	12.06	Vertical	Pass
11655.0	-52.46	-13	-39.46	-59.18	6.53	13.25	Vertical	Pass
15540.0	-48.23	-13	-35.23	-54.98	7.47	14.22	Vertical	Pass

NSA_5A_n78A(3450-3550MHz)-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
6910.0	-57.34	-13	-44.34	-62.8	5.55	11.01	Horizontal	Pass
10365.0	-53.58	-13	-40.58	-60.52	6.16	13.1	Horizontal	Pass
13820.0	-50.02	-13	-37.02	-57.49	6.91	14.38	Horizontal	Pass
6910.0	-57.8	-13	-44.8	-63.26	5.55	11.01	Vertical	Pass
10365.0	-55.32	-13	-42.32	-62.26	6.16	13.1	Vertical	Pass
13820.0	-48.16	-13	-35.16	-55.63	6.91	14.38	Vertical	Pass

NSA_5A_n78A(3700-3800MHz)-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
7110.0	-56.22	-13	-43.22	-61.9	5.58	11.26	Horizontal	Pass
10665.0	-53.83	-13	-40.83	-60.7	6.3	13.17	Horizontal	Pass
14220.0	-49.14	-13	-36.14	-56.53	7.06	14.45	Horizontal	Pass
7110.0	-57.74	-13	-44.74	-63.42	5.58	11.26	Vertical	Pass
10665.0	-56.28	-13	-43.28	-63.15	6.3	13.17	Vertical	Pass
14220.0	-49.18	-13	-36.18	-56.57	7.06	14.45	Vertical	Pass

NSA_5A_n78A(3700-3800MHz)-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
7160.0	-54.38	-13	-41.38	-60.12	5.59	11.33	Horizontal	Pass
10740.0	-53.62	-13	-40.62	-60.51	6.3	13.19	Horizontal	Pass
14320.0	-49.64	-13	-36.64	-57.03	7.05	14.44	Horizontal	Pass
7160.0	-54.85	-13	-41.85	-60.59	5.59	11.33	Vertical	Pass
10740.0	-53.16	-13	-40.16	-60.05	6.3	13.19	Vertical	Pass
14320.0	-49.76	-13	-36.76	-57.15	7.05	14.44	Vertical	Pass

NSA_5A_n78A(3700-3800MHz)-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
7210.0	-54.4	-13	-41.4	-60.19	5.6	11.39	Horizontal	Pass
10815.0	-53.49	-13	-40.49	-60.39	6.31	13.21	Horizontal	Pass
14420.0	-47.89	-13	-34.89	-55.28	7.04	14.43	Horizontal	Pass
7210.0	-57.07	-13	-44.07	-62.86	5.6	11.39	Vertical	Pass
10815.0	-51.77	-13	-38.77	-58.67	6.31	13.21	Vertical	Pass
14420.0	-49.19	-13	-36.19	-56.58	7.04	14.43	Vertical	Pass

NSA_2A_n77A(3550-3700MHz)-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
7110	-56.74	-40	-16.74	-62.42	5.58	11.26	Horizontal	Pass
10665	-55.43	-40	-15.43	-62.3	6.3	13.17	Horizontal	Pass
14220	-50.55	-40	-10.55	-57.94	7.06	14.45	Horizontal	Pass
7110	-55.92	-40	-15.92	-61.6	5.58	11.26	Vertical	Pass
10665	-54.86	-40	-14.86	-61.73	6.3	13.17	Vertical	Pass
14220	-49.78	-40	-9.78	-57.17	7.06	14.45	Vertical	Pass

NSA_2A_n77A(3550-3700MHz)-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
7160	-57.66	-40	-17.66	-63.4	5.59	11.33	Horizontal	Pass
10740	-55.28	-40	-15.28	-62.17	6.3	13.19	Horizontal	Pass
14320	-51.53	-40	-11.53	-58.92	7.05	14.44	Horizontal	Pass
7160	-56.64	-40	-16.64	-62.38	5.59	11.33	Vertical	Pass
10740	-54.66	-40	-14.66	-61.55	6.3	13.19	Vertical	Pass
14320	-48.71	-40	-8.71	-56.1	7.05	14.44	Vertical	Pass

NSA_2A_n77A(3550-3700MHz)-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
7210	-55.66	-40	-15.66	-61.45	5.6	11.39	Horizontal	Pass
10815	-55.76	-40	-15.76	-62.66	6.31	13.21	Horizontal	Pass
14420	-50.86	-40	-10.86	-58.25	7.04	14.43	Horizontal	Pass
7210	-54.82	-40	-14.82	-60.61	5.6	11.39	Vertical	Pass
10815	-51.72	-40	-11.72	-58.62	6.31	13.21	Vertical	Pass
14420	-50.89	-40	-10.89	-58.28	7.04	14.43	Vertical	Pass

NSA_5A_n78A(3550-3700MHz)-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
7110	-56.85	-40	-16.85	-62.53	5.58	11.26	Horizontal	Pass
10665	-54.54	-40	-14.54	-61.41	6.3	13.17	Horizontal	Pass
14220	-49.89	-40	-9.89	-57.28	7.06	14.45	Horizontal	Pass
7110	-56.61	-40	-16.61	-62.29	5.58	11.26	Vertical	Pass
10665	-55.31	-40	-15.31	-62.18	6.3	13.17	Vertical	Pass
14220	-50.97	-40	-10.97	-58.36	7.06	14.45	Vertical	Pass

NSA_5A_n78A(3550-3700MHz)-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
7160	-53.95	-40	-13.95	-59.69	5.59	11.33	Horizontal	Pass
10740	-55.48	-40	-15.48	-62.37	6.3	13.19	Horizontal	Pass
14320	-50.91	-40	-10.91	-58.3	7.05	14.44	Horizontal	Pass
7160	-56.3	-40	-16.3	-62.04	5.59	11.33	Vertical	Pass
10740	-54.72	-40	-14.72	-61.61	6.3	13.19	Vertical	Pass
14320	-50.33	-40	-10.33	-57.72	7.05	14.44	Vertical	Pass

NSA_5A_n78A(3550-3700MHz)-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
7210	-57.79	-40	-17.79	-63.58	5.6	11.39	Horizontal	Pass
10815	-55.26	-40	-15.26	-62.16	6.31	13.21	Horizontal	Pass
14420	-51.41	-40	-11.41	-58.8	7.04	14.43	Horizontal	Pass
7210	-57.18	-40	-17.18	-62.97	5.6	11.39	Vertical	Pass
10815	-54.37	-40	-14.37	-61.27	6.31	13.21	Vertical	Pass
14420	-47.04	-40	-7.04	-54.43	7.04	14.43	Vertical	Pass

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CA_n2A-n5A-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
1650.0	-63.8	-13	-50.8	-65.99	3.31	5.5	Horizontal	Pass
2475.0	-61.74	-13	-48.74	-64.07	3.43	5.76	Horizontal	Pass
3300.0	-56.86	-13	-43.86	-60.61	3.92	7.67	Horizontal	Pass
1650.0	-63.08	-13	-50.08	-65.27	3.31	5.5	Vertical	Pass
2475.0	-61.11	-13	-48.11	-63.44	3.43	5.76	Vertical	Pass
3300.0	-56.57	-13	-43.57	-60.32	3.92	7.67	Vertical	Pass

CA_n2A-n5A-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
1655.0	-63.44	-13	-50.44	-65.62	3.31	5.49	Horizontal	Pass
2482.5	-61.62	-13	-48.62	-63.96	3.44	5.78	Horizontal	Pass
3310.0	-56.88	-13	-43.88	-60.65	3.93	7.7	Horizontal	Pass
1655.0	-63.28	-13	-50.28	-65.46	3.31	5.49	Vertical	Pass
2482.5	-60.71	-13	-47.71	-63.05	3.44	5.78	Vertical	Pass
3310.0	-60.16	-13	-47.16	-63.93	3.93	7.7	Vertical	Pass

CA_n2A-n5A-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
1660.0	-63.68	-13	-50.68	-65.85	3.31	5.48	Horizontal	Pass
2490.0	-61.15	-13	-48.15	-63.51	3.44	5.8	Horizontal	Pass
3320.0	-56.53	-13	-43.53	-60.3	3.95	7.72	Horizontal	Pass
1660.0	-64.72	-13	-51.72	-66.89	3.31	5.48	Vertical	Pass
2490.0	-61.62	-13	-48.62	-63.98	3.44	5.8	Vertical	Pass
3320.0	-57.87	-13	-44.87	-61.64	3.95	7.72	Vertical	Pass

CA_n2A-n14A-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
1577.0	-64.7	-40	-24.7	-67.09	3.3	5.69	Horizontal	Pass
2365.5	-62.81	-13	-49.81	-64.9	3.41	5.5	Horizontal	Pass
3154.0	-58.54	-13	-45.54	-62.15	3.69	7.3	Horizontal	Pass
1577.0	-64.39	-40	-24.39	-66.78	3.3	5.69	Vertical	Pass
2365.5	-60.46	-13	-47.46	-62.55	3.41	5.5	Vertical	Pass
3154.0	-60.23	-13	-47.23	-63.84	3.69	7.3	Vertical	Pass

CA_n2A-n30A-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
4611.0	-57.89	-40	-17.89	-62.29	5.16	9.56	Horizontal	Pass
6916.5	-56.37	-40	-16.37	-61.84	5.55	11.02	Horizontal	Pass
9222.0	-54.53	-40	-14.53	-62.19	5.56	13.22	Horizontal	Pass
4611.0	-58.65	-40	-18.65	-63.05	5.16	9.56	Vertical	Pass
6916.5	-56.15	-40	-16.15	-61.62	5.55	11.02	Vertical	Pass
9222.0	-52.62	-40	-12.62	-60.28	5.56	13.22	Vertical	Pass

CA_n2A-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	-55.5	-25	-30.5	-60.47	5.17	10.14	Horizontal	Pass
7503.03	-54.64	-25	-29.64	-60.75	5.63	11.74	Horizontal	Pass
10004.04	-53.7	-25	-28.7	-60.93	5.8	13.03	Horizontal	Pass
5002.02	-54.01	-25	-29.01	-58.98	5.17	10.14	Vertical	Pass
7503.03	-58.59	-25	-33.59	-64.7	5.63	11.74	Vertical	Pass
10004.04	-53.88	-25	-28.88	-61.11	5.8	13.03	Vertical	Pass

CA_n2A-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	-54.95	-25	-29.95	-59.94	5.21	10.2	Horizontal	Pass
7643.97	-56.76	-25	-31.76	-63.04	5.63	11.91	Horizontal	Pass
10191.96	-55.69	-25	-30.69	-62.76	5.99	13.06	Horizontal	Pass
5095.98	-54.93	-25	-29.93	-59.92	5.21	10.2	Vertical	Pass
7643.97	-55.75	-25	-30.75	-62.03	5.63	11.91	Vertical	Pass
10191.96	-55.36	-25	-30.36	-62.43	5.99	13.06	Vertical	Pass

CA_n2A-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	-54.68	-25	-29.68	-59.68	5.26	10.26	Horizontal	Pass
7785.0	-57.12	-25	-32.12	-63.57	5.63	12.08	Horizontal	Pass
10380.0	-53.77	-25	-28.77	-60.69	6.18	13.1	Horizontal	Pass
5190.0	-54.39	-25	-29.39	-59.39	5.26	10.26	Vertical	Pass
7785.0	-54.93	-25	-29.93	-61.38	5.63	12.08	Vertical	Pass
10380.0	-54.06	-25	-29.06	-60.98	6.18	13.1	Vertical	Pass

CA_n2A-n66A-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
3424.0	-59.56	-13	-46.56	-63.44	4.1	7.98	Horizontal	Pass
5136.0	-54.62	-13	-41.62	-59.61	5.23	10.22	Horizontal	Pass
6848.0	-57.79	-13	-44.79	-63.19	5.54	10.94	Horizontal	Pass
3424.0	-57.76	-13	-44.76	-61.64	4.1	7.98	Vertical	Pass
5136.0	-53.77	-13	-40.77	-58.76	5.23	10.22	Vertical	Pass
6848.0	-56.67	-13	-43.67	-62.07	5.54	10.94	Vertical	Pass

CA_n2A-n66A-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
3454.0	-57.63	-13	-44.63	-61.54	4.15	8.06	Horizontal	Pass
5181.0	-56.28	-13	-43.28	-61.28	5.25	10.25	Horizontal	Pass
6908.0	-55.99	-13	-42.99	-61.45	5.55	11.01	Horizontal	Pass
3454.0	-59.09	-13	-46.09	-63.0	4.15	8.06	Vertical	Pass
5181.0	-54.25	-13	-41.25	-59.25	5.25	10.25	Vertical	Pass
6908.0	-56.95	-13	-43.95	-62.41	5.55	11.01	Vertical	Pass

CA_n2A-n66A-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
3484.0	-57.82	-13	-44.82	-61.75	4.2	8.13	Horizontal	Pass
5226.0	-54.56	-13	-41.56	-59.57	5.27	10.28	Horizontal	Pass
6968.0	-55.36	-13	-42.36	-60.89	5.56	11.09	Horizontal	Pass
3484.0	-58.7	-13	-45.7	-62.63	4.2	8.13	Vertical	Pass
5226.0	-54.58	-13	-41.58	-59.59	5.27	10.28	Vertical	Pass
6968.0	-54.99	-13	-41.99	-60.52	5.56	11.09	Vertical	Pass

CA_n41A-n71A-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
1328.0	-62.27	-25	-37.27	-63.94	3.12	4.79	Horizontal	Pass
1992.0	-59.09	-25	-34.09	-60.4	3.33	4.64	Horizontal	Pass
2656.0	-59.12	-25	-34.12	-61.83	3.45	6.16	Horizontal	Pass
1328.0	-63.25	-25	-38.25	-64.92	3.12	4.79	Vertical	Pass
1992.0	-60.12	-25	-35.12	-61.43	3.33	4.64	Vertical	Pass
2656.0	-57.98	-25	-32.98	-60.69	3.45	6.16	Vertical	Pass

CA_n41A-n71A-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
1343.0	-64.54	-25	-39.54	-66.28	3.14	4.88	Horizontal	Pass
2014.5	-61.0	-25	-36.0	-62.32	3.33	4.65	Horizontal	Pass
2686.0	-61.04	-25	-36.04	-63.82	3.45	6.23	Horizontal	Pass
1343.0	-63.22	-25	-38.22	-64.96	3.14	4.88	Vertical	Pass
2014.5	-60.12	-25	-35.12	-61.44	3.33	4.65	Vertical	Pass
2686.0	-62.0	-25	-37.0	-64.78	3.45	6.23	Vertical	Pass

CA_n41A-n71A-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
1358.0	-62.95	-25	-37.95	-64.78	3.15	4.98	Horizontal	Pass
2037.0	-59.9	-25	-34.9	-61.27	3.34	4.71	Horizontal	Pass
2716.0	-57.78	-25	-32.78	-60.63	3.45	6.3	Horizontal	Pass
1358.0	-61.54	-25	-36.54	-63.37	3.15	4.98	Vertical	Pass
2037.0	-60.5	-25	-35.5	-61.87	3.34	4.71	Vertical	Pass
2716.0	-58.61	-25	-33.61	-61.46	3.45	6.3	Vertical	Pass

CA_n2A-n48A-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
7110.0	-55.55	-40	-15.55	-61.23	5.58	11.26	Horizontal	Pass
10655.0	-55.66	-40	-15.66	-62.53	6.3	13.17	Horizontal	Pass
14220.0	-49.1	-40	-9.1	-56.49	7.06	14.45	Horizontal	Pass
7110.0	-54.53	-40	-14.53	-60.21	5.58	11.26	Vertical	Pass
10655.0	-53.88	-40	-13.88	-60.75	6.3	13.17	Vertical	Pass
14220.0	-50.26	-40	-10.26	-57.65	7.06	14.45	Vertical	Pass

CA_n2A-n48A-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
7159.98	-56.18	-40	-16.18	-61.92	5.59	11.33	Horizontal	Pass
10739.97	-54.28	-40	-14.28	-61.17	6.3	13.19	Horizontal	Pass
14319.96	-48.13	-40	-8.13	-55.52	7.05	14.44	Horizontal	Pass
7159.98	-55.27	-40	-15.27	-61.01	5.59	11.33	Vertical	Pass
10739.97	-51.82	-40	-11.82	-58.71	6.3	13.19	Vertical	Pass
14319.96	-48.04	-40	-8.04	-55.43	7.05	14.44	Vertical	Pass

CA_n2A-n48A-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
7209.96	-54.28	-40	-14.28	-60.07	5.6	11.39	Horizontal	Pass
10814.94	-51.8	-40	-11.8	-58.7	6.31	13.21	Horizontal	Pass
14419.92	-48.86	-40	-8.86	-56.25	7.04	14.43	Horizontal	Pass
7209.96	-54.26	-40	-14.26	-60.05	5.6	11.39	Vertical	Pass
10814.94	-52.42	-40	-12.42	-59.32	6.31	13.21	Vertical	Pass
14419.92	-47.73	-40	-7.73	-55.12	7.04	14.43	Vertical	Pass

CA_n2A-n77A (3450-3550MHz) - 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
6910	-58.61	-13	-45.61	-64.07	5.55	11.01	Horizontal	Pass
10365	-54.16	-13	-41.16	-61.1	6.16	13.1	Horizontal	Pass
13820	-49.24	-13	-36.24	-56.71	6.91	14.38	Horizontal	Pass
6910	-56.73	-13	-43.73	-62.19	5.55	11.01	Vertical	Pass
10365	-55.56	-13	-42.56	-62.5	6.16	13.1	Vertical	Pass
13820	-50.88	-13	-37.88	-58.35	6.91	14.38	Vertical	Pass

CA_n2A-n77A (3700-3980MHz)-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
7410	-55.89	-13	-42.89	-61.9	5.62	11.63	Horizontal	Pass
11115	-53.59	-13	-40.59	-60.46	6.39	13.26	Horizontal	Pass
14820	-48.79	-13	-35.79	-55.91	7.36	14.48	Horizontal	Pass
7410	-55.73	-13	-42.73	-61.74	5.62	11.63	Vertical	Pass
11115	-53.79	-13	-40.79	-60.66	6.39	13.26	Vertical	Pass
14820	-47.89	-13	-34.89	-55.01	7.36	14.48	Vertical	Pass

CA_n2A-n77A (3700-3980MHz)-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
7590	-55.4	-13	-42.4	-61.62	5.63	11.85	Horizontal	Pass
11385	-54.13	-13	-41.13	-60.82	6.56	13.25	Horizontal	Pass
15180	-48.71	-13	-35.71	-55.64	7.49	14.42	Horizontal	Pass
7590	-56.14	-13	-43.14	-62.36	5.63	11.85	Vertical	Pass
11385	-55.2	-13	-42.2	-61.89	6.56	13.25	Vertical	Pass
15180	-46.3	-13	-33.3	-53.23	7.49	14.42	Vertical	Pass

CA_n2A-n77A (3700-3980MHz)-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
7770	-57.71	-13	-44.71	-64.14	5.63	12.06	Horizontal	Pass
11655	-53.02	-13	-40.02	-59.74	6.53	13.25	Horizontal	Pass
15540	-50.18	-13	-37.18	-56.93	7.47	14.22	Horizontal	Pass
7770	-58.21	-13	-45.21	-64.64	5.63	12.06	Vertical	Pass
11655	-53.66	-13	-40.66	-60.38	6.53	13.25	Vertical	Pass
15540	-48.16	-13	-35.16	-54.91	7.47	14.22	Vertical	Pass

CA_n2A_n77A(3550-3700 MHz)-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
7110	-56.77	-40	-16.77	-62.45	5.58	11.26	Horizontal	Pass
10665	-55.99	-40	-15.99	-62.86	6.3	13.17	Horizontal	Pass
14220	-51.55	-40	-11.55	-58.94	7.06	14.45	Horizontal	Pass
7110	-57.47	-40	-17.47	-63.15	5.58	11.26	Vertical	Pass
10665	-54.65	-40	-14.65	-61.52	6.3	13.17	Vertical	Pass
14220	-50.51	-40	-10.51	-57.9	7.06	14.45	Vertical	Pass

CA_n2A_n77A(3550-3700 MHz)-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
7160	-58.04	-40	-18.04	-63.78	5.59	11.33	Horizontal	Pass
10740	-54.17	-40	-14.17	-61.06	6.3	13.19	Horizontal	Pass
14320	-51.77	-40	-11.77	-59.16	7.05	14.44	Horizontal	Pass
7160	-56.05	-40	-16.05	-61.79	5.59	11.33	Vertical	Pass
10740	-53.9	-40	-13.9	-60.79	6.3	13.19	Vertical	Pass
14320	-51.85	-40	-11.85	-59.24	7.05	14.44	Vertical	Pass

CA_n2A_n77A(3550-3700 MHz)-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
7210	-57.94	-40	-17.94	-63.73	5.6	11.39	Horizontal	Pass
10815	-54.71	-40	-14.71	-61.61	6.31	13.21	Horizontal	Pass
14420	-49.12	-40	-9.12	-56.51	7.04	14.43	Horizontal	Pass
7210	-58.32	-40	-18.32	-64.11	5.6	11.39	Vertical	Pass
10815	-55.87	-40	-15.87	-62.77	6.31	13.21	Vertical	Pass
14420	-48.63	-40	-8.63	-56.02	7.04	14.43	Vertical	Pass