

Field Strength of Spurious Radiation

NR:

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	-59.2	-13	-46.2	-63.46	4.18	8.44	Horizontal	Pass
5553.0	-54.93	-13	-41.93	-60.0	5.38	10.45	Horizontal	Pass
7404.0	-53.3	-13	-40.3	-59.3	5.62	11.62	Horizontal	Pass
3702.0	-57.93	-13	-44.93	-62.19	4.18	8.44	Vertical	Pass
5553.0	-54.03	-13	-41.03	-59.1	5.38	10.45	Vertical	Pass
7404.0	-51.9	-13	-38.9	-57.9	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	-57.51	-13	-44.51	-61.84	4.17	8.5	Horizontal	Pass
5620.5	-55.08	-13	-42.08	-60.18	5.35	10.45	Horizontal	Pass
7494.0	-48.97	-13	-35.97	-55.07	5.63	11.73	Horizontal	Pass
3747.0	-57.98	-13	-44.98	-62.31	4.17	8.5	Vertical	Pass
5620.5	-54.97	-13	-41.97	-60.07	5.35	10.45	Vertical	Pass
7494.0	-47.29	-13	-34.29	-53.39	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	-58.73	-13	-45.73	-63.13	4.16	8.56	Horizontal	Pass
5688.0	-54.65	-13	-41.65	-59.77	5.33	10.45	Horizontal	Pass
7584.0	-52.75	-13	-39.75	-58.96	5.63	11.84	Horizontal	Pass
3792.0	-58.0	-13	-45.0	-62.4	4.16	8.56	Vertical	Pass
5688.0	-53.37	-13	-40.37	-58.49	5.33	10.45	Vertical	Pass
7584.0	-51.53	-13	-38.53	-57.74	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
4994.04	-47.73	-25	-22.73	-52.69	5.17	10.13	Horizontal	Pass
7491.06	-45.29	-25	-20.29	-51.39	5.63	11.73	Horizontal	Pass
9988.08	-41.33	-25	-16.33	-48.57	5.8	13.04	Horizontal	Pass
4994.04	-46.08	-25	-21.08	-51.04	5.17	10.13	Vertical	Pass
7491.06	-42.05	-25	-17.05	-48.15	5.63	11.73	Vertical	Pass
9988.08	-42.17	-25	-17.17	-49.41	5.8	13.04	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
5167.98	-53.33	-25	-28.33	-58.32	5.25	10.24	Horizontal	Pass
7751.97	-50.0	-25	-25.0	-56.41	5.63	12.04	Horizontal	Pass
10335.96	-48.97	-25	-23.97	-55.92	6.14	13.09	Horizontal	Pass
5167.98	-54.67	-25	-29.67	-59.66	5.25	10.24	Vertical	Pass
7751.97	-50.23	-25	-25.23	-56.64	5.63	12.04	Vertical	Pass
10335.96	-48.41	-25	-23.41	-55.36	6.14	13.09	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
5341.98	-55.8	-25	-30.8	-60.82	5.33	10.35	Horizontal	Pass
8012.97	-49.7	-25	-24.7	-56.42	5.63	12.35	Horizontal	Pass
10683.96	-47.93	-25	-22.93	-54.81	6.3	13.18	Horizontal	Pass
5341.98	-55.93	-25	-30.93	-60.95	5.33	10.35	Vertical	Pass
8012.97	-51.76	-25	-26.76	-58.48	5.63	12.35	Vertical	Pass
10683.96	-48.85	-25	-23.85	-55.73	6.3	13.18	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
3422.0	-57.61	-13	-44.61	-61.49	4.1	7.98	Horizontal	Pass
5133.0	-54.84	-13	-41.84	-59.83	5.23	10.22	Horizontal	Pass
6844.0	-54.1	-13	-41.1	-59.49	5.54	10.93	Horizontal	Pass
3422.0	-59.11	-13	-46.11	-62.99	4.1	7.98	Vertical	Pass
5133.0	-54.83	-13	-41.83	-59.82	5.23	10.22	Vertical	Pass
6844.0	-53.66	-13	-40.66	-59.05	5.54	10.93	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
3472.0	-59.02	-13	-46.02	-62.94	4.18	8.1	Horizontal	Pass
5208.0	-55.3	-13	-42.3	-60.3	5.27	10.27	Horizontal	Pass
6944.0	-51.52	-13	-38.52	-57.02	5.56	11.06	Horizontal	Pass
3472.0	-58.77	-13	-45.77	-62.69	4.18	8.1	Vertical	Pass
5208.0	-55.62	-13	-42.62	-60.62	5.27	10.27	Vertical	Pass
6944.0	-51.97	-13	-38.97	-57.47	5.56	11.06	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
3522.0	-58.32	-13	-45.32	-62.3	4.22	8.2	Horizontal	Pass
5283.0	-54.48	-13	-41.48	-59.5	5.3	10.32	Horizontal	Pass
7044.0	-44.44	-13	-31.44	-50.04	5.58	11.18	Horizontal	Pass
3522.0	-57.02	-13	-44.02	-61.0	4.22	8.2	Vertical	Pass
5283.0	-52.87	-13	-39.87	-57.89	5.3	10.32	Vertical	Pass
7044.0	-40.99	-13	-27.99	-46.59	5.58	11.18	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	-62.79	-13	-49.79	-64.46	3.12	4.79	Horizontal	Pass
1992.0	-62.93	-13	-49.93	-64.24	3.33	4.64	Horizontal	Pass
2656.0	-61.07	-13	-48.07	-63.78	3.45	6.16	Horizontal	Pass
1328.0	-62.35	-13	-49.35	-64.02	3.12	4.79	Vertical	Pass
1992.0	-62.92	-13	-49.92	-64.23	3.33	4.64	Vertical	Pass
2656.0	-60.66	-13	-47.66	-63.37	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
1348.0	-62.94	-13	-49.94	-64.72	3.14	4.92	Horizontal	Pass
2022.0	-62.73	-13	-49.73	-64.07	3.33	4.67	Horizontal	Pass
2696.0	-60.8	-13	-47.8	-63.6	3.45	6.25	Horizontal	Pass
1348.0	-63.64	-13	-50.64	-65.42	3.14	4.92	Vertical	Pass
2022.0	-63.05	-13	-50.05	-64.39	3.33	4.67	Vertical	Pass
2696.0	-61.35	-13	-48.35	-64.15	3.45	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	-61.57	-13	-48.57	-63.4	3.15	4.98	Horizontal	Pass
2037.0	-62.54	-13	-49.54	-63.91	3.34	4.71	Horizontal	Pass
2716.0	-57.81	-13	-44.81	-60.66	3.45	6.3	Horizontal	Pass
1358.0	-61.89	-13	-48.89	-63.72	3.15	4.98	Vertical	Pass
2037.0	-61.58	-13	-48.58	-62.95	3.34	4.71	Vertical	Pass
2716.0	-57.21	-13	-44.21	-60.06	3.45	6.3	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
7410.0	-52.81	-13	-39.81	-58.82	5.62	11.63	Horizontal	Pass
11115.0	-47.19	-13	-34.19	-54.06	6.39	13.26	Horizontal	Pass
14820.0	-46.01	-13	-33.01	-53.13	7.36	14.48	Horizontal	Pass
7410.0	-52.25	-13	-39.25	-58.26	5.62	11.63	Vertical	Pass
11115.0	-47.74	-13	-34.74	-54.61	6.39	13.26	Vertical	Pass
14820.0	-45.82	-13	-32.82	-52.94	7.36	14.48	Vertical	Pass

NR N78 (3550-3700MHz)-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	-56.44	-40	-16.44	-62.12	5.58	11.26	Horizontal	Pass
10665.0	-54.93	-40	-14.93	-61.8	6.3	13.17	Horizontal	Pass
14220.0	-48.95	-40	-8.95	-56.34	7.06	14.45	Horizontal	Pass
7110.0	-55.34	-40	-15.34	-61.02	5.58	11.26	Vertical	Pass
10665.0	-55.01	-40	-15.01	-61.88	6.3	13.17	Vertical	Pass
14220.0	-53.32	-40	-13.32	-60.71	7.06	14.45	Vertical	Pass

NR N78 (3550-3700MHz)-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	-56.64	-40	-16.64	-62.38	5.59	11.33	Horizontal	Pass
10740.0	-55.41	-40	-15.41	-62.3	6.3	13.19	Horizontal	Pass
14320.0	-49.72	-40	-9.72	-57.11	7.05	14.44	Horizontal	Pass
7160.0	-55.49	-40	-15.49	-61.23	5.59	11.33	Vertical	Pass
10740.0	-55.38	-40	-15.38	-62.27	6.3	13.19	Vertical	Pass
14320.0	-46.72	-40	-6.72	-54.11	7.05	14.44	Vertical	Pass

NR N78 (3550-3700MHz)-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	-57.75	-40	-17.75	-63.54	5.6	11.39	Horizontal	Pass
10815.0	-56.31	-40	-16.31	-63.21	6.31	13.21	Horizontal	Pass
14420.0	-54.31	-40	-14.31	-61.7	7.04	14.43	Horizontal	Pass
7210.0	-54.59	-40	-14.59	-60.38	5.6	11.39	Vertical	Pass
10815.0	-54.72	-40	-14.72	-61.62	6.31	13.21	Vertical	Pass
14401.11	-46.68	-40	-6.68	-54.07	7.04	14.43	Vertical	Pass

ENDC:

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	-57.93	-13	-44.93	-62.19	4.18	8.44	Horizontal	Pass
5553.0	-53.89	-13	-40.89	-58.96	5.38	10.45	Horizontal	Pass
7404.0	-53.36	-13	-40.36	-59.36	5.62	11.62	Horizontal	Pass
3702.0	-57.83	-13	-44.83	-62.09	4.18	8.44	Vertical	Pass
5553.0	-54.57	-13	-41.57	-59.64	5.38	10.45	Vertical	Pass
7404.0	-52.59	-13	-39.59	-58.59	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	-58.52	-13	-45.52	-62.85	4.17	8.5	Horizontal	Pass
5620.5	-54.04	-13	-41.04	-59.14	5.35	10.45	Horizontal	Pass
7494.0	-44.74	-13	-31.74	-50.84	5.63	11.73	Horizontal	Pass
3747.0	-57.98	-13	-44.98	-62.31	4.17	8.5	Vertical	Pass
5620.5	-53.71	-13	-40.71	-58.81	5.35	10.45	Vertical	Pass
7494.0	-43.61	-13	-30.61	-49.71	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	-57.27	-13	-44.27	-61.67	4.16	8.56	Horizontal	Pass
5688.0	-54.34	-13	-41.34	-59.46	5.33	10.45	Horizontal	Pass
7584.0	-51.89	-13	-38.89	-58.1	5.63	11.84	Horizontal	Pass
3792.0	-57.41	-13	-44.41	-61.81	4.16	8.56	Vertical	Pass
5688.0	-54.11	-13	-41.11	-59.23	5.33	10.45	Vertical	Pass
7584.0	-51.8	-13	-38.8	-58.01	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
4994.04	-48.49	-25	-23.49	-53.45	5.17	10.13	Horizontal	Pass
7491.06	-45.17	-25	-20.17	-51.27	5.63	11.73	Horizontal	Pass
9988.08	-40.59	-25	-15.59	-47.83	5.8	13.04	Horizontal	Pass
4994.04	-46.46	-25	-21.46	-51.42	5.17	10.13	Vertical	Pass
7491.06	-42.75	-25	-17.75	-48.85	5.63	11.73	Vertical	Pass
9988.08	-41.98	-25	-16.98	-49.22	5.8	13.04	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
5167.98	-54.62	-25	-29.62	-59.61	5.25	10.24	Horizontal	Pass
7751.97	-50.49	-25	-25.49	-56.9	5.63	12.04	Horizontal	Pass
10335.96	-47.57	-25	-22.57	-54.52	6.14	13.09	Horizontal	Pass
5167.98	-54.0	-25	-29.0	-58.99	5.25	10.24	Vertical	Pass
7751.97	-50.5	-25	-25.5	-56.91	5.63	12.04	Vertical	Pass
10335.96	-48.6	-25	-23.6	-55.55	6.14	13.09	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
5341.98	-54.39	-25	-29.39	-59.41	5.33	10.35	Horizontal	Pass
8012.97	-51.08	-25	-26.08	-57.8	5.63	12.35	Horizontal	Pass
10683.96	-48.26	-25	-23.26	-55.14	6.3	13.18	Horizontal	Pass
5341.98	-54.1	-25	-29.1	-59.12	5.33	10.35	Vertical	Pass
8012.97	-50.59	-25	-25.59	-57.31	5.63	12.35	Vertical	Pass
10683.96	-47.53	-25	-22.53	-54.41	6.3	13.18	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	-60.56	-13	-47.56	-62.23	3.12	4.79	Horizontal	Pass
1992.0	-58.13	-13	-45.13	-59.44	3.33	4.64	Horizontal	Pass
2656.0	-45.32	-13	-32.32	-48.03	3.45	6.16	Horizontal	Pass
1328.0	-57.19	-13	-44.19	-58.86	3.12	4.79	Vertical	Pass
1992.0	-49.79	-13	-36.79	-51.1	3.33	4.64	Vertical	Pass
2656.0	-54.95	-13	-41.95	-57.66	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
1348.0	-62.02	-13	-49.02	-63.8	3.14	4.92	Horizontal	Pass
2022.0	-57.96	-13	-44.96	-59.3	3.33	4.67	Horizontal	Pass
2696.0	-44.39	-13	-31.39	-47.19	3.45	6.25	Horizontal	Pass
1348.0	-59.85	-13	-46.85	-61.63	3.14	4.92	Vertical	Pass
2022.0	-52.64	-13	-39.64	-53.98	3.33	4.67	Vertical	Pass
2696.0	-48.05	-13	-35.05	-50.85	3.45	6.25	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	-60.62	-13	-47.62	-62.45	3.15	4.98	Horizontal	Pass
2037.0	-57.88	-13	-44.88	-59.25	3.34	4.71	Horizontal	Pass
2716.0	-56.5	-13	-43.5	-59.35	3.45	6.3	Horizontal	Pass
1358.0	-57.57	-13	-44.57	-59.4	3.15	4.98	Vertical	Pass
2037.0	-52.76	-13	-39.76	-54.13	3.34	4.71	Vertical	Pass
2716.0	-57.22	-13	-44.22	-60.07	3.45	6.3	Vertical	Pass

NSA_2A_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
6995.172	-43.12	-13	-30.12	-48.67	5.57	11.12	Horizontal	Pass
10010.42	-40.9	-13	-27.9	-48.12	5.81	13.03	Horizontal	Pass
12984.54	-40.44	-13	-27.44	-47.71	6.23	13.5	Horizontal	Pass
6995.172	-43.3	-13	-30.3	-48.85	5.57	11.12	Vertical	Pass
10010.42	-41.36	-13	-28.36	-48.58	5.81	13.03	Vertical	Pass
12984.54	-44.58	-13	-31.58	-51.85	6.23	13.5	Vertical	Pass

NSA_2A_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
7989.893	-45.21	-13	-32.21	-51.9	5.63	12.32	Horizontal	Pass
10010.42	-41.13	-13	-28.13	-48.35	5.81	13.03	Horizontal	Pass
12984.54	-40.72	-13	-27.72	-47.99	6.23	13.5	Horizontal	Pass
7497.646	-42.83	-13	-29.83	-48.94	5.63	11.74	Vertical	Pass
10010.42	-41.11	-13	-28.11	-48.33	5.81	13.03	Vertical	Pass
15488.11	-41.43	-13	-28.43	-48.28	7.41	14.26	Vertical	Pass

NSA_2A_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
8995.123	-46.26	-13	-33.26	-54.07	5.4	13.21	Horizontal	Pass
10010.42	-39.71	-13	-26.71	-46.93	5.81	13.03	Horizontal	Pass
12984.54	-42.11	-13	-29.11	-49.38	6.23	13.5	Horizontal	Pass
7497.646	-41.54	-13	-28.54	-47.65	5.63	11.74	Vertical	Pass
10010.42	-41.02	-13	-28.02	-48.24	5.81	13.03	Vertical	Pass
15988.45	-40.26	-13	-27.26	-45.97	8.13	13.84	Vertical	Pass

NR CA_n25A_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
4994.04	-48.43	-25	-23.43	-53.39	5.17	10.13	Horizontal	Pass
7491.06	-46.89	-25	-21.89	-52.99	5.63	11.73	Horizontal	Pass
9988.08	-41.52	-25	-16.52	-48.76	5.8	13.04	Horizontal	Pass
4994.04	-46.97	-25	-21.97	-51.93	5.17	10.13	Vertical	Pass
7491.06	-42.19	-25	-17.19	-48.29	5.63	11.73	Vertical	Pass
9988.08	-42.16	-25	-17.16	-49.4	5.8	13.04	Vertical	Pass

NR CA_n25A_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
5167.98	-55.6	-25	-30.6	-60.59	5.25	10.24	Horizontal	Pass
7751.97	-51.9	-25	-26.9	-58.31	5.63	12.04	Horizontal	Pass
10335.96	-49.08	-25	-24.08	-56.03	6.14	13.09	Horizontal	Pass
5167.98	-56.58	-25	-31.58	-61.57	5.25	10.24	Vertical	Pass
7751.97	-51.47	-25	-26.47	-57.88	5.63	12.04	Vertical	Pass
10335.96	-49.57	-25	-24.57	-56.52	6.14	13.09	Vertical	Pass

NR CA_n25A_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
5341.98	-55.3	-25	-30.3	-60.32	5.33	10.35	Horizontal	Pass
8012.97	-50.72	-25	-25.72	-57.44	5.63	12.35	Horizontal	Pass
10683.96	-48.25	-25	-23.25	-55.13	6.3	13.18	Horizontal	Pass
5341.98	-55.57	-25	-30.57	-60.59	5.33	10.35	Vertical	Pass
8012.97	-51.12	-25	-26.12	-57.84	5.63	12.35	Vertical	Pass
10683.96	-48.19	-25	-23.19	-55.07	6.3	13.18	Vertical	Pass

NR CA_n25A_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
3422.0	-58.87	-13	-45.87	-62.75	4.1	7.98	Horizontal	Pass
5133.0	-55.42	-13	-42.42	-60.41	5.23	10.22	Horizontal	Pass
6844.0	-52.67	-13	-39.67	-58.06	5.54	10.93	Horizontal	Pass
3422.0	-58.6	-13	-45.6	-62.48	4.1	7.98	Vertical	Pass
5133.0	-55.73	-13	-42.73	-60.72	5.23	10.22	Vertical	Pass
6844.0	-52.72	-13	-39.72	-58.11	5.54	10.93	Vertical	Pass

NR CA_n25A_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
3472.0	-58.31	-13	-45.31	-62.23	4.18	8.1	Horizontal	Pass
5208.0	-54.03	-13	-41.03	-59.03	5.27	10.27	Horizontal	Pass
6944.0	-50.21	-13	-37.21	-55.71	5.56	11.06	Horizontal	Pass
3472.0	-58.61	-13	-45.61	-62.53	4.18	8.1	Vertical	Pass
5208.0	-55.9	-13	-42.9	-60.9	5.27	10.27	Vertical	Pass
6944.0	-52.58	-13	-39.58	-58.08	5.56	11.06	Vertical	Pass

NR CA_n25A_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
3522.0	-58.13	-13	-45.13	-62.11	4.22	8.2	Horizontal	Pass
5283.0	-54.72	-13	-41.72	-59.74	5.3	10.32	Horizontal	Pass
7044.0	-45.68	-13	-32.68	-51.28	5.58	11.18	Horizontal	Pass
3522.0	-57.37	-13	-44.37	-61.35	4.22	8.2	Vertical	Pass
5283.0	-54.03	-13	-41.03	-59.05	5.3	10.32	Vertical	Pass
7044.0	-48.4	-13	-35.4	-54.0	5.58	11.18	Vertical	Pass

NR CA_n25A_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	-60.58	-13	-47.58	-62.25	3.12	4.79	Horizontal	Pass
1992.0	-59.48	-13	-46.48	-60.79	3.33	4.64	Horizontal	Pass
2656.0	-54.37	-13	-41.37	-57.08	3.45	6.16	Horizontal	Pass
1328.0	-58.33	-13	-45.33	-60.0	3.12	4.79	Vertical	Pass
1992.0	-58.95	-13	-45.95	-60.26	3.33	4.64	Vertical	Pass
2656.0	-46.24	-13	-33.24	-48.95	3.45	6.16	Vertical	Pass

NR CA_n25A_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
1348.0	-62.6	-13	-49.6	-64.38	3.14	4.92	Horizontal	Pass
2022.0	-59.91	-13	-46.91	-61.25	3.33	4.67	Horizontal	Pass
2696.0	-53.63	-13	-40.63	-56.43	3.45	6.25	Horizontal	Pass
1348.0	-59.53	-13	-46.53	-61.31	3.14	4.92	Vertical	Pass
2022.0	-59.18	-13	-46.18	-60.52	3.33	4.67	Vertical	Pass
2696.0	-59.2	-13	-46.2	-62.0	3.45	6.25	Vertical	Pass

NR CA_n25A_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	-59.77	-13	-46.77	-61.6	3.15	4.98	Horizontal	Pass
2037.0	-57.06	-13	-44.06	-58.43	3.34	4.71	Horizontal	Pass
2716.0	-59.19	-13	-46.19	-62.04	3.45	6.3	Horizontal	Pass
1358.0	-60.12	-13	-47.12	-61.95	3.15	4.98	Vertical	Pass
2037.0	-59.56	-13	-46.56	-60.93	3.34	4.71	Vertical	Pass
2716.0	-59.01	-13	-46.01	-61.86	3.45	6.3	Vertical	Pass