

NR N2 ANT6-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	-66.6	-13	-53.6	-70.86	4.18	8.44	Horizontal	Pass
5553.0	-51.43	-13	-38.43	-56.5	5.38	10.45	Horizontal	Pass
7404.0	-61.94	-13	-48.94	-67.94	5.62	11.62	Horizontal	Pass
3702.0	-66.71	-13	-53.71	-70.97	4.18	8.44	Vertical	Pass
5553.0	-50.99	-13	-37.99	-56.06	5.38	10.45	Vertical	Pass
7404.0	-62.25	-13	-49.25	-68.25	5.62	11.62	Vertical	Pass

NR N2 ANT6-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	-66.11	-13	-53.11	-70.43	4.17	8.49	Horizontal	Pass
5613.0	-57.46	-13	-44.46	-62.55	5.36	10.45	Horizontal	Pass
7484.0	-60.17	-13	-47.17	-66.26	5.63	11.72	Horizontal	Pass
3742.0	-60.92	-13	-47.92	-65.24	4.17	8.49	Vertical	Pass
5613.0	-45.82	-13	-32.82	-50.91	5.36	10.45	Vertical	Pass
7484.0	-61.04	-13	-48.04	-67.13	5.63	11.72	Vertical	Pass

NR N2 ANT6-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	-65.7	-13	-52.7	-70.09	4.16	8.55	Horizontal	Pass
5673.0	-61.63	-13	-48.63	-66.75	5.33	10.45	Horizontal	Pass
7564.0	-60.34	-13	-47.34	-66.53	5.63	11.82	Horizontal	Pass
3782.0	-60.77	-13	-47.77	-65.16	4.16	8.55	Vertical	Pass
5664.525	-45.37	-13	-32.37	-50.48	5.34	10.45	Vertical	Pass
7564.0	-60.43	-13	-47.43	-66.62	5.63	11.82	Vertical	Pass

NR N7 ANT6-Low channel, Modulation: QPSK, Bandwidth:50MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5005.0	-53.54	-25	-28.54	-58.51	5.17	10.14	Horizontal	Pass
7507.5	-60.64	-25	-35.64	-66.76	5.63	11.75	Horizontal	Pass
10010.0	-58.76	-25	-33.76	-65.98	5.81	13.03	Horizontal	Pass
5005.0	-53.52	-25	-28.52	-58.49	5.17	10.14	Vertical	Pass
7507.5	-60.34	-25	-35.34	-66.46	5.63	11.75	Vertical	Pass
10010.0	-58.57	-25	-33.57	-65.79	5.81	13.03	Vertical	Pass

NR N7 ANT6-Middle channel, Modulation: QPSK, Bandwidth:50MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5025.0	-56.19	-25	-31.19	-61.17	5.18	10.16	Horizontal	Pass
7537.5	-59.01	-25	-34.01	-65.16	5.63	11.78	Horizontal	Pass
10050.0	-58.24	-25	-33.24	-65.43	5.85	13.04	Horizontal	Pass
5025.0	-54.88	-25	-29.88	-59.86	5.18	10.16	Vertical	Pass
7537.5	-58.41	-25	-33.41	-64.56	5.63	11.78	Vertical	Pass
10050.0	-58.79	-25	-33.79	-65.98	5.85	13.04	Vertical	Pass

NR N7 ANT6-High channel, Modulation: QPSK, Bandwidth:50MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5045.0	-58.79	-25	-33.79	-63.77	5.19	10.17	Horizontal	Pass
7567.5	-60.52	-25	-35.52	-66.71	5.63	11.82	Horizontal	Pass
10090.0	-58.67	-25	-33.67	-65.83	5.89	13.05	Horizontal	Pass
5045.0	-58.06	-25	-33.06	-63.04	5.19	10.17	Vertical	Pass
7567.5	-60.83	-25	-35.83	-67.02	5.63	11.82	Vertical	Pass
10090.0	-58.5	-25	-33.5	-65.66	5.89	13.05	Vertical	Pass

NR N38 ANT6-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	-62.24	-25	-37.24	-67.23	5.24	10.23	Horizontal	Pass
7716.0	-59.94	-25	-34.94	-66.3	5.63	11.99	Horizontal	Pass
10288.0	-58.75	-25	-33.75	-65.74	6.09	13.08	Horizontal	Pass
5144.0	-58.75	-25	-33.75	-63.74	5.24	10.23	Vertical	Pass
7716.0	-60.28	-25	-35.28	-66.64	5.63	11.99	Vertical	Pass
10288.0	-58.65	-25	-33.65	-65.64	6.09	13.08	Vertical	Pass

NR N38 ANT6-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	-63.16	-25	-38.16	-68.16	5.24	10.24	Horizontal	Pass
7731.0	-59.51	-25	-34.51	-65.89	5.63	12.01	Horizontal	Pass
10344.0	-58.59	-25	-33.59	-65.54	6.14	13.09	Horizontal	Pass
5154.0	-62.95	-25	-37.95	-67.95	5.24	10.24	Vertical	Pass
7731.0	-60.6	-25	-35.6	-66.98	5.63	12.01	Vertical	Pass
10344.0	-58.68	-25	-33.68	-65.63	6.14	13.09	Vertical	Pass

NR N38 ANT6-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	-62.95	-25	-37.95	-67.94	5.25	10.24	Horizontal	Pass
7746.0	-59.79	-25	-34.79	-66.19	5.63	12.03	Horizontal	Pass
10328.0	-58.56	-25	-33.56	-65.52	6.13	13.09	Horizontal	Pass
5164.0	-63.15	-25	-38.15	-68.14	5.25	10.24	Vertical	Pass
7746.0	-60.38	-25	-35.38	-66.78	5.63	12.03	Vertical	Pass
10328.0	-59.12	-25	-34.12	-66.08	6.13	13.09	Vertical	Pass

NR N41 ANT6-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	-62.41	-25	-37.41	-67.38	5.17	10.14	Horizontal	Pass
7503.03	-60.69	-25	-35.69	-66.8	5.63	11.74	Horizontal	Pass
10004.04	-58.63	-25	-33.63	-65.86	5.8	13.03	Horizontal	Pass
5002.02	-62.5	-25	-37.5	-67.47	5.17	10.14	Vertical	Pass
7503.03	-60.65	-25	-35.65	-66.76	5.63	11.74	Vertical	Pass
10004.04	-58.71	-25	-33.71	-65.94	5.8	13.03	Vertical	Pass

NR N41 ANT6-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	-62.92	-25	-37.92	-67.91	5.21	10.2	Horizontal	Pass
7643.97	-60.73	-25	-35.73	-67.01	5.63	11.91	Horizontal	Pass
10191.96	-58.83	-25	-33.83	-65.9	5.99	13.06	Horizontal	Pass
5095.98	-63.4	-25	-38.4	-68.39	5.21	10.2	Vertical	Pass
7643.97	-60.67	-25	-35.67	-66.95	5.63	11.91	Vertical	Pass
10191.96	-58.96	-25	-33.96	-66.03	5.99	13.06	Vertical	Pass

NR N41 ANT6-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	-63.11	-25	-38.11	-68.11	5.26	10.26	Horizontal	Pass
7785.0	-60.1	-25	-35.1	-66.55	5.63	12.08	Horizontal	Pass
10380.0	-58.89	-25	-33.89	-65.81	6.18	13.1	Horizontal	Pass
5190.0	-62.63	-25	-37.63	-67.63	5.26	10.26	Vertical	Pass
7785.0	-60.02	-25	-35.02	-66.47	5.63	12.08	Vertical	Pass
10380.0	-59.24	-25	-34.24	-66.16	6.18	13.1	Vertical	Pass

NR N66 ANT6-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	-66.11	-13	-53.11	-69.99	4.1	7.98	Horizontal	Pass
5136.0	-62.64	-13	-49.64	-67.63	5.23	10.22	Horizontal	Pass
6848.0	-61.95	-13	-48.95	-67.35	5.54	10.94	Horizontal	Pass
3424.0	-66.61	-13	-53.61	-70.49	4.1	7.98	Vertical	Pass
5136.0	-62.66	-13	-49.66	-67.65	5.23	10.22	Vertical	Pass
6848.0	-62.17	-13	-49.17	-67.57	5.54	10.94	Vertical	Pass

NR N66 ANT6-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	-67.32	-13	-54.32	-71.23	4.15	8.06	Horizontal	Pass
5181.0	-62.8	-13	-49.8	-67.8	5.25	10.25	Horizontal	Pass
6908.0	-61.93	-13	-48.93	-67.39	5.55	11.01	Horizontal	Pass
3454.0	-66.96	-13	-53.96	-70.87	4.15	8.06	Vertical	Pass
5181.0	-62.93	-13	-49.93	-67.93	5.25	10.25	Vertical	Pass
6908.0	-62.39	-13	-49.39	-67.85	5.55	11.01	Vertical	Pass

NR N66 ANT6-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	-67.3	-13	-54.3	-71.23	4.2	8.13	Horizontal	Pass
5226.0	-63.07	-13	-50.07	-68.08	5.27	10.28	Horizontal	Pass
6968.0	-62.05	-13	-49.05	-67.58	5.56	11.09	Horizontal	Pass
3484.0	-67.24	-13	-54.24	-71.17	4.2	8.13	Vertical	Pass
5226.0	-62.95	-13	-49.95	-67.96	5.27	10.28	Vertical	Pass
6968.0	-62.87	-13	-49.87	-68.4	5.56	11.09	Vertical	Pass

NR N48 ANT10-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
7104.0	-57.0	-40	-17.0	-62.68	5.58	11.26	Horizontal	Pass
10656.0	-57.89	-40	-17.89	-64.76	6.3	13.17	Horizontal	Pass
14208.0	-54.39	-40	-14.39	-61.78	7.07	14.46	Horizontal	Pass
7104.0	-60.89	-40	-20.89	-66.57	5.58	11.26	Vertical	Pass
10656.0	-57.65	-40	-17.65	-64.52	6.3	13.17	Vertical	Pass
14208.0	-54.72	-40	-14.72	-62.11	7.07	14.46	Vertical	Pass

NR N48 ANT10-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
7213.98	-60.35	-40	-20.35	-66.14	5.6	11.39	Horizontal	Pass
10820.97	-58.16	-40	-18.16	-65.07	6.31	13.22	Horizontal	Pass
14427.96	-54.4	-40	-14.4	-61.79	7.04	14.43	Horizontal	Pass
7213.98	-60.41	-40	-20.41	-66.2	5.6	11.39	Vertical	Pass
10820.97	-58.07	-40	-18.07	-64.98	6.31	13.22	Vertical	Pass
14427.96	-54.6	-40	-14.6	-61.99	7.04	14.43	Vertical	Pass

NR N48 ANT10-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
7323.96	-60.9	-40	-20.9	-66.82	5.61	11.53	Horizontal	Pass
10985.94	-57.46	-40	-17.46	-64.42	6.31	13.27	Horizontal	Pass
14647.92	-55.25	-40	-15.25	-62.52	7.18	14.45	Horizontal	Pass
7323.96	-60.66	-40	-20.66	-66.58	5.61	11.53	Vertical	Pass
10985.94	-55.17	-40	-15.17	-62.13	6.31	13.27	Vertical	Pass
14647.92	-55.35	-40	-15.35	-62.62	7.18	14.45	Vertical	Pass

NR N77a(3450-3550MHz)-FCC ANT10-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	-61.89	-13	-48.89	-67.35	5.55	11.01	Horizontal	Pass
10365.0	-58.26	-13	-45.26	-65.2	6.16	13.1	Horizontal	Pass
13820.0	-55.3	-13	-42.3	-62.77	6.91	14.38	Horizontal	Pass
6910.0	-62.0	-13	-49.0	-67.46	5.55	11.01	Vertical	Pass
10365.0	-58.25	-13	-45.25	-65.19	6.16	13.1	Vertical	Pass
13820.0	-55.19	-13	-42.19	-62.66	6.91	14.38	Vertical	Pass

NR N77b(3700-3980MHz)-FCC ANT10-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	-58.68	-13	-45.68	-64.69	5.62	11.63	Horizontal	Pass
11115.0	-54.28	-13	-41.28	-61.15	6.39	13.26	Horizontal	Pass
14820.0	-55.25	-13	-42.25	-62.37	7.36	14.48	Horizontal	Pass
7410.0	-61.84	-13	-48.84	-67.85	5.62	11.63	Vertical	Pass
11115.0	-57.4	-13	-44.4	-64.27	6.39	13.26	Vertical	Pass
14820.0	-55.09	-13	-42.09	-62.21	7.36	14.48	Vertical	Pass

NR N77b(3700-3980MHz)-FCC ANT10-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	-57.64	-13	-44.64	-63.86	5.63	11.85	Horizontal	Pass
11385.0	-56.1	-13	-43.1	-62.79	6.56	13.25	Horizontal	Pass
15180.0	-52.66	-13	-39.66	-59.59	7.49	14.42	Horizontal	Pass
7590.0	-59.38	-13	-46.38	-65.6	5.63	11.85	Vertical	Pass
11385.0	-57.31	-13	-44.31	-64.0	6.56	13.25	Vertical	Pass
15180.0	-54.42	-13	-41.42	-61.35	7.49	14.42	Vertical	Pass

NR N77b(3700-3980MHz)-FCC ANT10-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	-60.11	-13	-47.11	-66.54	5.63	12.06	Horizontal	Pass
11655.0	-57.51	-13	-44.51	-64.23	6.53	13.25	Horizontal	Pass
15540.0	-54.36	-13	-41.36	-61.11	7.47	14.22	Horizontal	Pass
7770.0	-59.87	-13	-46.87	-66.3	5.63	12.06	Vertical	Pass
11655.0	-57.39	-13	-44.39	-64.11	6.53	13.25	Vertical	Pass
15540.0	-54.71	-13	-41.71	-61.46	7.47	14.22	Vertical	Pass

NR N78a(3450-3550MHz)-FCC ANT10-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	-60.75	-13	-47.75	-66.21	5.55	11.01	Horizontal	Pass
10365.0	-58.14	-13	-45.14	-65.08	6.16	13.1	Horizontal	Pass
13820.0	-55.21	-13	-42.21	-62.68	6.91	14.38	Horizontal	Pass
6910.0	-61.3	-13	-48.3	-66.76	5.55	11.01	Vertical	Pass
10365.0	-57.28	-13	-44.28	-64.22	6.16	13.1	Vertical	Pass
13820.0	-55.42	-13	-42.42	-62.89	6.91	14.38	Vertical	Pass

NR N78b(3700-3800MHz)-FCC ANT10-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	-62.18	-13	-49.18	-68.19	5.62	11.63	Horizontal	Pass
11115.0	-58.07	-13	-45.07	-64.94	6.39	13.26	Horizontal	Pass
14820.0	-55.76	-13	-42.76	-62.88	7.36	14.48	Horizontal	Pass
7410.0	-62.15	-13	-49.15	-68.16	5.62	11.63	Vertical	Pass
11115.0	-58.2	-13	-45.2	-65.07	6.39	13.26	Vertical	Pass
14820.0	-55.45	-13	-42.45	-62.57	7.36	14.48	Vertical	Pass

NR N5 ANT0-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	-60.49	-13	-47.49	-62.68	3.31	5.5	Horizontal	Pass
2475.0	-63.29	-13	-50.29	-65.62	3.43	5.76	Horizontal	Pass
3300.0	-66.08	-13	-53.08	-69.83	3.92	7.67	Horizontal	Pass
1650.0	-61.11	-13	-48.11	-63.3	3.31	5.5	Vertical	Pass
2475.0	-64.78	-13	-51.78	-67.11	3.43	5.76	Vertical	Pass
3300.0	-67.76	-13	-54.76	-71.51	3.92	7.67	Vertical	Pass

NR N5 ANT0-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	-56.46	-13	-43.46	-58.64	3.31	5.49	Horizontal	Pass
2482.5	-67.7	-13	-54.7	-70.04	3.44	5.78	Horizontal	Pass
3310.0	-66.14	-13	-53.14	-69.91	3.93	7.7	Horizontal	Pass
1655.0	-59.87	-13	-46.87	-62.05	3.31	5.49	Vertical	Pass
2482.5	-68.93	-13	-55.93	-71.27	3.44	5.78	Vertical	Pass
3310.0	-67.76	-13	-54.76	-71.53	3.93	7.7	Vertical	Pass

NR N5 ANT0-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	-61.53	-13	-48.53	-63.7	3.31	5.48	Horizontal	Pass
2490.0	-66.69	-13	-53.69	-69.05	3.44	5.8	Horizontal	Pass
3320.0	-64.45	-13	-51.45	-68.22	3.95	7.72	Horizontal	Pass
1660.0	-61.13	-13	-48.13	-63.3	3.31	5.48	Vertical	Pass
2490.0	-65.87	-13	-52.87	-68.23	3.44	5.8	Vertical	Pass
3320.0	-65.51	-13	-52.51	-69.28	3.95	7.72	Vertical	Pass

NR N71 ANT0-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	-69.33	-13	-56.33	-71.0	3.12	4.79	Horizontal	Pass
1992.0	-60.56	-13	-47.56	-61.87	3.33	4.64	Horizontal	Pass
2656.0	-63.99	-13	-50.99	-66.7	3.45	6.16	Horizontal	Pass
1328.0	-65.46	-13	-52.46	-67.13	3.12	4.79	Vertical	Pass
1992.0	-59.73	-13	-46.73	-61.04	3.33	4.64	Vertical	Pass
2656.0	-68.01	-13	-55.01	-70.72	3.45	6.16	Vertical	Pass

NR N71 ANT0-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	-70.47	-13	-57.47	-72.25	3.14	4.92	Horizontal	Pass
2022.0	-63.36	-13	-50.36	-64.7	3.33	4.67	Horizontal	Pass
2696.0	-68.23	-13	-55.23	-71.03	3.45	6.25	Horizontal	Pass
1343.505	-62.6	-13	-49.6	-64.35	3.14	4.89	Vertical	Pass
2022.0	-64.43	-13	-51.43	-65.77	3.33	4.67	Vertical	Pass
2696.0	-68.23	-13	-55.23	-71.03	3.45	6.25	Vertical	Pass

NR N71 ANT0-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	-68.64	-13	-55.64	-70.47	3.15	4.98	Horizontal	Pass
2037.0	-67.94	-13	-54.94	-69.31	3.34	4.71	Horizontal	Pass
2716.0	-67.5	-13	-54.5	-70.35	3.45	6.3	Horizontal	Pass
1358.0	-61.3	-13	-48.3	-63.13	3.15	4.98	Vertical	Pass
2037.0	-64.53	-13	-51.53	-65.9	3.34	4.71	Vertical	Pass
2716.0	-67.15	-13	-54.15	-70.0	3.45	6.3	Vertical	Pass

NR N26a(814-824MHz) ANT0-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	-63.01	-13	-50.01	-65.25	3.31	5.55	Horizontal	Pass
2443.5	-69.33	-13	-56.33	-71.58	3.43	5.68	Horizontal	Pass
3258.0	-67.19	-13	-54.19	-70.9	3.85	7.56	Horizontal	Pass
1629.0	-65.42	-13	-52.42	-67.66	3.31	5.55	Vertical	Pass
2443.5	-69.04	-13	-56.04	-71.29	3.43	5.68	Vertical	Pass
3258.0	-66.99	-13	-53.99	-70.7	3.85	7.56	Vertical	Pass

NR N26b(824-849MHz) ANT0-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	-71.73	-13	-58.73	-73.92	3.31	5.5	Horizontal	Pass
2475.0	-70.47	-13	-57.47	-72.8	3.43	5.76	Horizontal	Pass
3300.0	-67.86	-13	-54.86	-71.61	3.92	7.67	Horizontal	Pass
1650.0	-72.07	-13	-59.07	-74.26	3.31	5.5	Vertical	Pass
2475.0	-70.12	-13	-57.12	-72.45	3.43	5.76	Vertical	Pass
3300.0	-67.72	-13	-54.72	-71.47	3.92	7.67	Vertical	Pass

NR N26b(824-849MHz) ANT0-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	-72.04	-13	-59.04	-74.22	3.31	5.49	Horizontal	Pass
2482.5	-70.0	-13	-57.0	-72.34	3.44	5.78	Horizontal	Pass
3310.0	-68.2	-13	-55.2	-71.97	3.93	7.7	Horizontal	Pass
1655.0	-72.35	-13	-59.35	-74.53	3.31	5.49	Vertical	Pass
2482.5	-70.36	-13	-57.36	-72.7	3.44	5.78	Vertical	Pass
3310.0	-67.95	-13	-54.95	-71.72	3.93	7.7	Vertical	Pass

NR N26b(824-849MHz) ANT0-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	-72.39	-13	-59.39	-74.56	3.31	5.48	Horizontal	Pass
2490.0	-69.9	-13	-56.9	-72.26	3.44	5.8	Horizontal	Pass
3320.0	-67.84	-13	-54.84	-71.61	3.95	7.72	Horizontal	Pass
1660.0	-72.55	-13	-59.55	-74.72	3.31	5.48	Vertical	Pass
2490.0	-69.21	-13	-56.21	-71.57	3.44	5.8	Vertical	Pass
3320.0	-67.33	-13	-54.33	-71.1	3.95	7.72	Vertical	Pass

NSA_7A_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
3300.0	-66.85	-13	-53.85	-70.6	3.92	7.67	Horizontal	Pass
4125.0	-65.4	-13	-52.4	-70.0	4.38	8.98	Horizontal	Pass
4950.0	-62.64	-13	-49.64	-67.54	5.17	10.07	Horizontal	Pass
3300.0	-67.13	-13	-54.13	-70.88	3.92	7.67	Vertical	Pass
4125.0	-65.07	-13	-52.07	-69.67	4.38	8.98	Vertical	Pass
4950.0	-62.68	-13	-49.68	-67.58	5.17	10.07	Vertical	Pass

NSA_7A_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
3310.0	-67.23	-13	-54.23	-71.0	3.93	7.7	Horizontal	Pass
4137.5	-64.93	-13	-51.93	-69.51	4.41	8.99	Horizontal	Pass
4965.0	-63.04	-13	-50.04	-67.96	5.17	10.09	Horizontal	Pass
3310.0	-67.66	-13	-54.66	-71.43	3.93	7.7	Vertical	Pass
4137.5	-65.8	-13	-52.8	-70.38	4.41	8.99	Vertical	Pass
4965.0	-63.14	-13	-50.14	-68.06	5.17	10.09	Vertical	Pass

NSA_7A_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
3320.0	-66.75	-13	-53.75	-70.52	3.95	7.72	Horizontal	Pass
4150.0	-65.49	-13	-52.49	-70.07	4.43	9.01	Horizontal	Pass
4980.0	-62.71	-13	-49.71	-67.65	5.17	10.11	Horizontal	Pass
3320.0	-66.89	-13	-53.89	-70.66	3.95	7.72	Vertical	Pass
4150.0	-65.4	-13	-52.4	-69.98	4.43	9.01	Vertical	Pass
4980.0	-62.04	-13	-49.04	-66.98	5.17	10.11	Vertical	Pass

NSA_5A_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
5005.0	-63.07	-25	-38.07	-68.04	5.17	10.14	Horizontal	Pass
7507.5	-61.1	-25	-36.1	-67.22	5.63	11.75	Horizontal	Pass
10010.0	-59.66	-25	-34.66	-66.88	5.81	13.03	Horizontal	Pass
5005.0	-63.15	-25	-38.15	-68.12	5.17	10.14	Vertical	Pass
7507.5	-61.16	-25	-36.16	-67.28	5.63	11.75	Vertical	Pass
10010.0	-59.3	-25	-34.3	-66.52	5.81	13.03	Vertical	Pass

NSA_5A_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
5025.0	-62.88	-25	-37.88	-67.86	5.18	10.16	Horizontal	Pass
7537.5	-60.67	-25	-35.67	-66.82	5.63	11.78	Horizontal	Pass
10050.0	-58.64	-25	-33.64	-65.83	5.85	13.04	Horizontal	Pass
5025.0	-63.03	-25	-38.03	-68.01	5.18	10.16	Vertical	Pass
7537.5	-60.85	-25	-35.85	-67.0	5.63	11.78	Vertical	Pass
10050.0	-58.81	-25	-33.81	-66.0	5.85	13.04	Vertical	Pass

NSA_5A_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
5045.0	-63.1	-25	-38.1	-68.08	5.19	10.17	Horizontal	Pass
7567.5	-61.45	-25	-36.45	-67.64	5.63	11.82	Horizontal	Pass
10090.0	-59.55	-25	-34.55	-66.71	5.89	13.05	Horizontal	Pass
5045.0	-63.18	-25	-38.18	-68.16	5.19	10.17	Vertical	Pass
7567.5	-61.44	-25	-36.44	-67.63	5.63	11.82	Vertical	Pass
10090.0	-59.43	-25	-34.43	-66.59	5.89	13.05	Vertical	Pass

NSA_5A_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	-65.77	-13	-52.77	-69.65	4.1	7.98	Horizontal	Pass
5136.0	-63.07	-13	-50.07	-68.06	5.23	10.22	Horizontal	Pass
6848.0	-62.05	-13	-49.05	-67.45	5.54	10.94	Horizontal	Pass
3424.0	-65.67	-13	-52.67	-69.55	4.1	7.98	Vertical	Pass
5136.0	-62.89	-13	-49.89	-67.88	5.23	10.22	Vertical	Pass
6848.0	-62.36	-13	-49.36	-67.76	5.54	10.94	Vertical	Pass

NSA_5A_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	-67.51	-13	-54.51	-71.42	4.15	8.06	Horizontal	Pass
5181.0	-63.13	-13	-50.13	-68.13	5.25	10.25	Horizontal	Pass
6908.0	-62.77	-13	-49.77	-68.23	5.55	11.01	Horizontal	Pass
3454.0	-66.99	-13	-53.99	-70.9	4.15	8.06	Vertical	Pass
5181.0	-63.03	-13	-50.03	-68.03	5.25	10.25	Vertical	Pass
6908.0	-62.92	-13	-49.92	-68.38	5.55	11.01	Vertical	Pass

NSA_5A_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	-67.16	-13	-54.16	-71.09	4.2	8.13	Horizontal	Pass
5226.0	-62.9	-13	-49.9	-67.91	5.27	10.28	Horizontal	Pass
6968.0	-62.39	-13	-49.39	-67.92	5.56	11.09	Horizontal	Pass
3484.0	-67.51	-13	-54.51	-71.44	4.2	8.13	Vertical	Pass
5226.0	-62.99	-13	-49.99	-68.0	5.27	10.28	Vertical	Pass
6968.0	-63.22	-13	-50.22	-68.75	5.56	11.09	Vertical	Pass

NSA_2A_n78A 3450-3550-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	-61.76	-13	-48.76	-67.22	5.55	11.01	Horizontal	Pass
10365.0	-57.88	-13	-44.88	-64.82	6.16	13.1	Horizontal	Pass
13820.0	-55.22	-13	-42.22	-62.69	6.91	14.38	Horizontal	Pass
6910.0	-61.47	-13	-48.47	-66.93	5.55	11.01	Vertical	Pass
10365.0	-58.22	-13	-45.22	-65.16	6.16	13.1	Vertical	Pass
13820.0	-55.56	-13	-42.56	-63.03	6.91	14.38	Vertical	Pass

NSA_2A_n78A 3700-3800-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
7410.0	-61.91	-13	-48.91	-67.92	5.62	11.63	Horizontal	Pass
11115.0	-58.46	-13	-45.46	-65.33	6.39	13.26	Horizontal	Pass
14820.0	-55.67	-13	-42.67	-62.79	7.36	14.48	Horizontal	Pass
7410.0	-61.94	-13	-48.94	-67.95	5.62	11.63	Vertical	Pass
11115.0	-58.34	-13	-45.34	-65.21	6.39	13.26	Vertical	Pass
14820.0	-55.83	-13	-42.83	-62.95	7.36	14.48	Vertical	Pass

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