

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	-59.1	-13	-46.1	-63.96	3.58	8.44	Horizontal	Pass
5553.0	-54.32	-13	-41.32	-60.03	4.74	10.45	Horizontal	Pass
7404.0	-54.6	-13	-41.6	-61.28	4.94	11.62	Horizontal	Pass
3702.0	-57.45	-13	-44.45	-62.31	3.58	8.44	Vertical	Pass
5553.0	-51.83	-13	-38.83	-57.54	4.74	10.45	Vertical	Pass
7404.0	-55.85	-13	-42.85	-62.53	4.94	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	-58.32	-13	-45.32	-63.2	3.61	8.49	Horizontal	Pass
5613.0	-55.44	-13	-42.44	-61.15	4.74	10.45	Horizontal	Pass
7484.0	-56.23	-13	-43.23	-63.01	4.94	11.72	Horizontal	Pass
3742.0	-57.18	-13	-44.18	-62.06	3.61	8.49	Vertical	Pass
5613.0	-55.2	-13	-42.2	-60.91	4.74	10.45	Vertical	Pass
7484.0	-55.6	-13	-42.6	-62.38	4.94	11.72	Vertical	Pass

NR N2-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-58.28	-13	-45.28	-63.18	3.65	8.55	Horizontal	Pass
5673.0	-55.07	-13	-42.07	-60.77	4.75	10.45	Horizontal	Pass
7564.0	-56.2	-13	-43.2	-63.07	4.95	11.82	Horizontal	Pass
3782.0	-57.73	-13	-44.73	-62.63	3.65	8.55	Vertical	Pass
5673.0	-54.18	-13	-41.18	-59.88	4.75	10.45	Vertical	Pass
7564.0	-56.23	-13	-43.23	-63.1	4.95	11.82	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	-52.26	-25	-27.26	-57.83	4.57	10.14	Horizontal	Pass
7503.0	-55.81	-25	-30.81	-62.61	4.94	11.74	Horizontal	Pass
10004.0	-50.45	-25	-25.45	-58.02	5.46	13.03	Horizontal	Pass
5002.0	-52.39	-25	-27.39	-57.96	4.57	10.14	Vertical	Pass
7503.0	-53.93	-25	-28.93	-60.73	4.94	11.74	Vertical	Pass
10004.0	-53.68	-25	-28.68	-61.25	5.46	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	-54.63	-25	-29.63	-60.21	4.59	10.17	Horizontal	Pass
7578.0	-55.32	-25	-30.32	-62.2	4.95	11.83	Horizontal	Pass
10104.0	-54.13	-25	-29.13	-61.7	5.48	13.05	Horizontal	Pass
5052.0	-55.09	-25	-30.09	-60.67	4.59	10.17	Vertical	Pass
7578.0	-56.6	-25	-31.6	-63.48	4.95	11.83	Vertical	Pass
10104.0	-54.54	-25	-29.54	-62.11	5.48	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	-54.87	-25	-29.87	-60.47	4.6	10.2	Horizontal	Pass
7653.0	-55.9	-25	-30.9	-62.87	4.95	11.92	Horizontal	Pass
10204.0	-54.34	-25	-29.34	-61.92	5.49	13.07	Horizontal	Pass
5102.0	-54.53	-25	-29.53	-60.13	4.6	10.2	Vertical	Pass
7653.0	-56.34	-25	-31.34	-63.31	4.95	11.92	Vertical	Pass
10204.0	-52.67	-25	-27.67	-60.25	5.49	13.07	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	-54.04	-25	-29.04	-59.65	4.62	10.23	Horizontal	Pass
7716.0	-56.77	-25	-31.77	-63.8	4.96	11.99	Horizontal	Pass
10288.0	-54.3	-25	-29.3	-61.87	5.51	13.08	Horizontal	Pass
5144.0	-53.36	-25	-28.36	-58.97	4.62	10.23	Vertical	Pass
7716.0	-55.89	-25	-30.89	-62.92	4.96	11.99	Vertical	Pass
10288.0	-55.74	-25	-30.74	-63.31	5.51	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	-52.5	-25	-27.5	-58.12	4.62	10.24	Horizontal	Pass
7731.0	-54.06	-25	-29.06	-61.11	4.96	12.01	Horizontal	Pass
10344.0	-54.6	-25	-29.6	-62.17	5.52	13.09	Horizontal	Pass
5154.0	-54.22	-25	-29.22	-59.84	4.62	10.24	Vertical	Pass
7731.0	-56.28	-25	-31.28	-63.33	4.96	12.01	Vertical	Pass
10344.0	-54.38	-25	-29.38	-61.95	5.52	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	-54.84	-25	-29.84	-60.46	4.62	10.24	Horizontal	Pass
7746.0	-55.67	-25	-30.67	-62.74	4.96	12.03	Horizontal	Pass
10328.0	-53.14	-25	-28.14	-60.72	5.51	13.09	Horizontal	Pass
5164.0	-53.89	-25	-28.89	-59.51	4.62	10.24	Vertical	Pass
7746.0	-56.14	-25	-31.14	-63.21	4.96	12.03	Vertical	Pass
10328.0	-53.3	-25	-28.3	-60.88	5.51	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	-54.57	-25	-29.57	-60.14	4.57	10.14	Horizontal	Pass
7503.03	-57.13	-25	-32.13	-63.93	4.94	11.74	Horizontal	Pass
10004.04	-54.92	-25	-29.92	-62.49	5.46	13.03	Horizontal	Pass
5002.02	-53.81	-25	-28.81	-59.38	4.57	10.14	Vertical	Pass
7503.03	-56.7	-25	-31.7	-63.5	4.94	11.74	Vertical	Pass
10004.04	-53.42	-25	-28.42	-60.99	5.46	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	-54.34	-25	-29.34	-59.94	4.6	10.2	Horizontal	Pass
7643.97	-54.53	-25	-29.53	-61.49	4.95	11.91	Horizontal	Pass
10191.96	-53.14	-25	-28.14	-60.71	5.49	13.06	Horizontal	Pass
5095.98	-55.64	-25	-30.64	-61.24	4.6	10.2	Vertical	Pass
7643.97	-56.32	-25	-31.32	-63.28	4.95	11.91	Vertical	Pass
10191.96	-54.4	-25	-29.4	-61.97	5.49	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	-54.85	-25	-29.85	-60.48	4.63	10.26	Horizontal	Pass
7785.0	-55.9	-25	-30.9	-63.02	4.96	12.08	Horizontal	Pass
10380.0	-53.49	-25	-28.49	-61.07	5.52	13.1	Horizontal	Pass
5190.0	-53.69	-25	-28.69	-59.32	4.63	10.26	Vertical	Pass
7785.0	-55.29	-25	-30.29	-62.41	4.96	12.08	Vertical	Pass
10380.0	-54.27	-25	-29.27	-61.85	5.52	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	-55.25	-40	-15.25	-61.59	4.92	11.26	Horizontal	Pass
10655.0	-54.4	-40	-14.4	-61.96	5.61	13.17	Horizontal	Pass
14220.0	-50.4	-40	-10.4	-58.38	6.47	14.45	Horizontal	Pass
7110.0	-55.67	-40	-15.67	-62.01	4.92	11.26	Vertical	Pass
10655.0	-52.98	-40	-12.98	-60.54	5.61	13.17	Vertical	Pass
14220.0	-51.8	-40	-11.8	-59.78	6.47	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	-54.72	-40	-14.72	-61.12	4.93	11.33	Horizontal	Pass
10739.97	-52.18	-40	-12.18	-59.71	5.66	13.19	Horizontal	Pass
14319.96	-46.97	-40	-6.97	-54.88	6.53	14.44	Horizontal	Pass
7159.98	-54.35	-40	-14.35	-60.75	4.93	11.33	Vertical	Pass
10739.97	-52.9	-40	-12.9	-60.43	5.66	13.19	Vertical	Pass
14319.96	-45.72	-40	-5.72	-53.63	6.53	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	-55.39	-40	-15.39	-61.85	4.93	11.39	Horizontal	Pass
10814.94	-50.94	-40	-10.94	-58.46	5.69	13.21	Horizontal	Pass
14419.92	-47.22	-40	-7.22	-55.07	6.58	14.43	Horizontal	Pass
7209.96	-54.82	-40	-14.82	-61.28	4.93	11.39	Vertical	Pass
10814.94	-52.17	-40	-12.17	-59.69	5.69	13.21	Vertical	Pass
14419.92	-48.58	-40	-8.58	-56.43	6.58	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	-58.09	-13	-45.09	-62.71	3.36	7.98	Horizontal	Pass
5136.0	-53.58	-13	-40.58	-59.19	4.61	10.22	Horizontal	Pass
6848.0	-56.86	-13	-43.86	-62.9	4.9	10.94	Horizontal	Pass
3424.0	-59.02	-13	-46.02	-63.64	3.36	7.98	Vertical	Pass
5136.0	-52.67	-13	-39.67	-58.28	4.61	10.22	Vertical	Pass
6848.0	-56.59	-13	-43.59	-62.63	4.9	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	-57.49	-13	-44.49	-62.17	3.38	8.06	Horizontal	Pass
5181.0	-53.61	-13	-40.61	-59.23	4.63	10.25	Horizontal	Pass
6908.0	-55.48	-13	-42.48	-61.58	4.91	11.01	Horizontal	Pass
3454.0	-59.2	-13	-46.2	-63.88	3.38	8.06	Vertical	Pass
5181.0	-53.3	-13	-40.3	-58.92	4.63	10.25	Vertical	Pass
6908.0	-55.26	-13	-42.26	-61.36	4.91	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	-57.3	-13	-44.3	-62.04	3.39	8.13	Horizontal	Pass
5226.0	-55.55	-13	-42.55	-61.19	4.64	10.28	Horizontal	Pass
6968.0	-56.01	-13	-43.01	-62.19	4.91	11.09	Horizontal	Pass
3484.0	-56.19	-13	-43.19	-60.93	3.39	8.13	Vertical	Pass
5226.0	-54.93	-13	-41.93	-60.57	4.64	10.28	Vertical	Pass
6968.0	-55.63	-13	-42.63	-61.81	4.91	11.09	Vertical	Pass

NR N78(3450-3550MHz)-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	-57.01	-13	-44.01	-63.11	4.91	11.01	Horizontal	Pass
10365.0	-54.54	-13	-41.54	-62.12	5.52	13.1	Horizontal	Pass
13820.0	-50.22	-13	-37.22	-58.39	6.21	14.38	Horizontal	Pass
6910.0	-55.3	-13	-42.3	-61.4	4.91	11.01	Vertical	Pass
10365.0	-54.08	-13	-41.08	-61.66	5.52	13.1	Vertical	Pass
13820.0	-50.81	-13	-37.81	-58.98	6.21	14.38	Vertical	Pass

NR N78(3550-3700MHz)-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	-56.28	-40	-16.28	-62.62	4.92	11.26	Horizontal	Pass
10665.0	-54.41	-40	-14.41	-61.96	5.62	13.17	Horizontal	Pass
14220.0	-47.32	-40	-7.32	-55.3	6.47	14.45	Horizontal	Pass
7110.0	-56.24	-40	-16.24	-62.58	4.92	11.26	Vertical	Pass
10665.0	-54.44	-40	-14.44	-61.99	5.62	13.17	Vertical	Pass
14220.0	-48.04	-40	-8.04	-56.02	6.47	14.45	Vertical	Pass

NR N78(3550-3700MHz)-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	-55.32	-40	-15.32	-61.72	4.93	11.33	Horizontal	Pass
10740.0	-52.75	-40	-12.75	-60.28	5.66	13.19	Horizontal	Pass
14320.0	-50.03	-40	-10.03	-57.94	6.53	14.44	Horizontal	Pass
7160.0	-55.86	-40	-15.86	-62.26	4.93	11.33	Vertical	Pass
10740.0	-51.61	-40	-11.61	-59.14	5.66	13.19	Vertical	Pass
14320.0	-49.36	-40	-9.36	-57.27	6.53	14.44	Vertical	Pass

NR N78(3550-3700MHz)-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	-54.25	-40	-14.25	-60.71	4.93	11.39	Horizontal	Pass
10815.0	-54.07	-40	-14.07	-61.59	5.69	13.21	Horizontal	Pass
14420.0	-48.57	-40	-8.57	-56.42	6.58	14.43	Horizontal	Pass
7210.0	-55.17	-40	-15.17	-61.63	4.93	11.39	Vertical	Pass
10815.0	-54.24	-40	-14.24	-61.76	5.69	13.21	Vertical	Pass
14420.0	-48.97	-40	-8.97	-56.82	6.58	14.43	Vertical	Pass

ENDC:

NSA_12A_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	-58.95	-13	-45.95	-63.81	3.58	8.44	Horizontal	Pass
5553.0	-53.63	-13	-40.63	-59.34	4.74	10.45	Horizontal	Pass
7404.0	-55.47	-13	-42.47	-62.15	4.94	11.62	Horizontal	Pass
3702.0	-59.67	-13	-46.67	-64.53	3.58	8.44	Vertical	Pass
5553.0	-54.86	-13	-41.86	-60.57	4.74	10.45	Vertical	Pass
7404.0	-56.19	-13	-43.19	-62.87	4.94	11.62	Vertical	Pass

NSA_12A_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	-58.65	-13	-45.65	-63.53	3.61	8.49	Horizontal	Pass
5613.0	-57.61	-13	-44.61	-63.32	4.74	10.45	Horizontal	Pass
7484.0	-57.21	-13	-44.21	-63.99	4.94	11.72	Horizontal	Pass
3742.0	-59.13	-13	-46.13	-64.01	3.61	8.49	Vertical	Pass
5613.0	-56.31	-13	-43.31	-62.02	4.74	10.45	Vertical	Pass
7484.0	-54.32	-13	-41.32	-61.1	4.94	11.72	Vertical	Pass

NSA_12A_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	-58.1	-13	-45.1	-63.0	3.65	8.55	Horizontal	Pass
5673.0	-55.44	-13	-42.44	-61.14	4.75	10.45	Horizontal	Pass
7564.0	-57.84	-13	-44.84	-64.71	4.95	11.82	Horizontal	Pass
3782.0	-58.09	-13	-45.09	-62.99	3.65	8.55	Vertical	Pass
5673.0	-55.4	-13	-42.4	-61.1	4.75	10.45	Vertical	Pass
7564.0	-55.62	-13	-42.62	-62.49	4.95	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	-62.0	-13	-49.0	-64.88	2.62	5.5	Horizontal	Pass
2475.0	-60.25	-13	-47.25	-62.95	3.06	5.76	Horizontal	Pass
3300.0	-58.67	-13	-45.67	-63.04	3.3	7.67	Horizontal	Pass
1650.0	-62.13	-13	-49.13	-65.01	2.62	5.5	Vertical	Pass
2475.0	-58.96	-13	-45.96	-61.66	3.06	5.76	Vertical	Pass
3300.0	-57.86	-13	-44.86	-62.23	3.3	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	-60.72	-13	-47.72	-63.59	2.62	5.49	Horizontal	Pass
2482.5	-59.4	-13	-46.4	-62.11	3.07	5.78	Horizontal	Pass
3310.0	-58.0	-13	-45.0	-62.4	3.3	7.7	Horizontal	Pass
1655.0	-61.35	-13	-48.35	-64.22	2.62	5.49	Vertical	Pass
2482.5	-60.44	-13	-47.44	-63.15	3.07	5.78	Vertical	Pass
3310.0	-57.5	-13	-44.5	-61.9	3.3	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	-61.8	-13	-48.8	-64.66	2.62	5.48	Horizontal	Pass
2490.0	-58.34	-13	-45.34	-61.07	3.07	5.8	Horizontal	Pass
3320.0	-57.58	-13	-44.58	-61.99	3.31	7.72	Horizontal	Pass
1660.0	-62.41	-13	-49.41	-65.27	2.62	5.48	Vertical	Pass
2490.0	-57.31	-13	-44.31	-60.04	3.07	5.8	Vertical	Pass
3320.0	-56.98	-13	-43.98	-61.39	3.31	7.72	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
5002.0	-52.82	-25	-27.82	-58.39	4.57	10.14	Horizontal	Pass
7503.0	-57.25	-25	-32.25	-64.05	4.94	11.74	Horizontal	Pass
10004.0	-53.35	-25	-28.35	-60.92	5.46	13.03	Horizontal	Pass
5002.0	-53.8	-25	-28.8	-59.37	4.57	10.14	Vertical	Pass
7503.0	-56.7	-25	-31.7	-63.5	4.94	11.74	Vertical	Pass
10004.0	-52.95	-25	-27.95	-60.52	5.46	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
5052.0	-53.57	-25	-28.57	-59.15	4.59	10.17	Horizontal	Pass
7578.0	-57.34	-25	-32.34	-64.22	4.95	11.83	Horizontal	Pass
10104.0	-53.88	-25	-28.88	-61.45	5.48	13.05	Horizontal	Pass
5052.0	-53.53	-25	-28.53	-59.11	4.59	10.17	Vertical	Pass
7578.0	-56.48	-25	-31.48	-63.36	4.95	11.83	Vertical	Pass
10104.0	-53.39	-25	-28.39	-60.96	5.48	13.05	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
5102.0	-54.06	-25	-29.06	-59.66	4.6	10.2	Horizontal	Pass
7653.0	-54.83	-25	-29.83	-61.8	4.95	11.92	Horizontal	Pass
10204.0	-53.18	-25	-28.18	-60.76	5.49	13.07	Horizontal	Pass
5102.0	-53.86	-25	-28.86	-59.46	4.6	10.2	Vertical	Pass
7653.0	-55.28	-25	-30.28	-62.25	4.95	11.92	Vertical	Pass
10204.0	-53.36	-25	-28.36	-60.94	5.49	13.07	Vertical	Pass

NSA_2A_n12A-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
1399.5	-63.8	-13	-50.8	-66.57	2.47	5.24	Horizontal	Pass
2099.25	-61.31	-13	-48.31	-63.38	2.79	4.86	Horizontal	Pass
2799.0	-58.48	-13	-45.48	-61.84	3.12	6.48	Horizontal	Pass
1399.5	-63.32	-13	-50.32	-66.09	2.47	5.24	Vertical	Pass
2099.25	-58.97	-13	-45.97	-61.04	2.79	4.86	Vertical	Pass
2799.0	-59.46	-13	-46.46	-62.82	3.12	6.48	Vertical	Pass

NSA_2A_n12A-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
1401.5	-62.69	-13	-49.69	-65.47	2.48	5.26	Horizontal	Pass
2102.25	-60.84	-13	-47.84	-62.92	2.79	4.87	Horizontal	Pass
2803.0	-59.64	-13	-46.64	-63.01	3.12	6.49	Horizontal	Pass
1401.5	-62.57	-13	-49.57	-65.35	2.48	5.26	Vertical	Pass
2102.25	-60.35	-13	-47.35	-62.43	2.79	4.87	Vertical	Pass
2803.0	-58.57	-13	-45.57	-61.94	3.12	6.49	Vertical	Pass

NSA_2A_n12A-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
1403.5	-63.72	-13	-50.72	-66.51	2.48	5.27	Horizontal	Pass
2105.25	-60.0	-13	-47.0	-62.07	2.8	4.87	Horizontal	Pass
2807.0	-59.03	-13	-46.03	-62.41	3.12	6.5	Horizontal	Pass
1403.5	-63.67	-13	-50.67	-66.46	2.48	5.27	Vertical	Pass
2105.25	-60.47	-13	-47.47	-62.54	2.8	4.87	Vertical	Pass
2807.0	-57.46	-13	-44.46	-60.84	3.12	6.5	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	-51.54	-25	-26.54	-57.11	4.57	10.14	Horizontal	Pass
7503.03	-54.62	-25	-29.62	-61.42	4.94	11.74	Horizontal	Pass
10004.04	-54.47	-25	-29.47	-62.04	5.46	13.03	Horizontal	Pass
5002.02	-53.53	-25	-28.53	-59.1	4.57	10.14	Vertical	Pass
7503.03	-55.97	-25	-30.97	-62.77	4.94	11.74	Vertical	Pass
10004.04	-52.12	-25	-27.12	-59.69	5.46	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	-53.4	-25	-28.4	-59.0	4.6	10.2	Horizontal	Pass
7643.97	-56.44	-25	-31.44	-63.4	4.95	11.91	Horizontal	Pass
10191.96	-56.25	-25	-31.25	-63.82	5.49	13.06	Horizontal	Pass
5095.98	-54.5	-25	-29.5	-60.1	4.6	10.2	Vertical	Pass
7643.97	-54.59	-25	-29.59	-61.55	4.95	11.91	Vertical	Pass
10191.96	-53.71	-25	-28.71	-61.28	5.49	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	-52.94	-25	-27.94	-58.57	4.63	10.26	Horizontal	Pass
7785.0	-54.86	-25	-29.86	-61.98	4.96	12.08	Horizontal	Pass
10380.0	-52.88	-25	-27.88	-60.46	5.52	13.1	Horizontal	Pass
5190.0	-55.19	-25	-30.19	-60.82	4.63	10.26	Vertical	Pass
7785.0	-55.5	-25	-30.5	-62.62	4.96	12.08	Vertical	Pass
10380.0	-51.62	-25	-26.62	-59.2	5.52	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	-58.87	-13	-45.87	-63.49	3.36	7.98	Horizontal	Pass
5136.0	-52.97	-13	-39.97	-58.58	4.61	10.22	Horizontal	Pass
6848.0	-57.18	-13	-44.18	-63.22	4.9	10.94	Horizontal	Pass
3424.0	-57.99	-13	-44.99	-62.61	3.36	7.98	Vertical	Pass
5136.0	-54.11	-13	-41.11	-59.72	4.61	10.22	Vertical	Pass
6848.0	-57.69	-13	-44.69	-63.73	4.9	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	-57.2	-13	-44.2	-61.88	3.38	8.06	Horizontal	Pass
5181.0	-53.08	-13	-40.08	-58.7	4.63	10.25	Horizontal	Pass
6908.0	-55.94	-13	-42.94	-62.04	4.91	11.01	Horizontal	Pass
3454.0	-57.86	-13	-44.86	-62.54	3.38	8.06	Vertical	Pass
5181.0	-55.16	-13	-42.16	-60.78	4.63	10.25	Vertical	Pass
6908.0	-56.29	-13	-43.29	-62.39	4.91	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	-58.16	-13	-45.16	-62.9	3.39	8.13	Horizontal	Pass
5226.0	-54.36	-13	-41.36	-60.0	4.64	10.28	Horizontal	Pass
6968.0	-56.17	-13	-43.17	-62.35	4.91	11.09	Horizontal	Pass
3484.0	-56.19	-13	-43.19	-60.93	3.39	8.13	Vertical	Pass
5226.0	-54.94	-13	-41.94	-60.58	4.64	10.28	Vertical	Pass
6968.0	-57.46	-13	-44.46	-63.64	4.91	11.09	Vertical	Pass

NSA_2A_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	-55.24	-13	-42.24	-61.34	4.91	11.01	Horizontal	Pass
10365.0	-54.14	-13	-41.14	-61.72	5.52	13.1	Horizontal	Pass
13820.0	-50.91	-13	-37.91	-59.08	6.21	14.38	Horizontal	Pass
6910.0	-55.75	-13	-42.75	-61.85	4.91	11.01	Vertical	Pass
10365.0	-53.96	-13	-40.96	-61.54	5.52	13.1	Vertical	Pass
13820.0	-50.62	-13	-37.62	-58.79	6.21	14.38	Vertical	Pass

NSA_2A_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
7110.0	-56.36	-40	-16.36	-62.7	4.92	11.26	Horizontal	Pass
10665.0	-54.07	-40	-14.07	-61.62	5.62	13.17	Horizontal	Pass
14220.0	-48.31	-40	-8.31	-56.29	6.47	14.45	Horizontal	Pass
7110.0	-54.84	-40	-14.84	-61.18	4.92	11.26	Vertical	Pass
10665.0	-52.45	-40	-12.45	-60.0	5.62	13.17	Vertical	Pass
14220.0	-48.06	-40	-8.06	-56.04	6.47	14.45	Vertical	Pass

NSA_2A_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
7160.0	-54.54	-40	-14.54	-60.94	4.93	11.33	Horizontal	Pass
10740.0	-52.75	-40	-12.75	-60.28	5.66	13.19	Horizontal	Pass
14320.0	-48.49	-40	-8.49	-56.4	6.53	14.44	Horizontal	Pass
7160.0	-54.69	-40	-14.69	-61.09	4.93	11.33	Vertical	Pass
10740.0	-52.61	-40	-12.61	-60.14	5.66	13.19	Vertical	Pass
14320.0	-48.71	-40	-8.71	-56.62	6.53	14.44	Vertical	Pass

NSA_2A_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
7210.0	-55.72	-40	-15.72	-62.18	4.93	11.39	Horizontal	Pass
10815.0	-52.93	-40	-12.93	-60.45	5.69	13.21	Horizontal	Pass
14420.0	-48.23	-40	-8.23	-56.08	6.58	14.43	Horizontal	Pass
7210.0	-56.24	-40	-16.24	-62.7	4.93	11.39	Vertical	Pass
10815.0	-54.1	-40	-14.1	-61.62	5.69	13.21	Vertical	Pass
14420.0	-48.64	-40	-8.64	-56.49	6.58	14.43	Vertical	Pass