



SA n13 / NR 5MHz / QPSK / ANT0									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1552	-46.97	-13	-33.97	-55.37	-50.20	3.98	9.36	H
	2328	-49.47	-13	-36.47	-60.95	-53.02	4.85	10.55	H
	3104	-63.08	-13	-50.08	-77.80	-68.01	5.50	12.58	H
	1552	-48.16	-13	-35.16	-56.34	-51.39	3.98	9.36	V
	2328	-51.48	-13	-38.48	-63.00	-55.03	4.85	10.55	V
	3104	-63.24	-13	-50.24	-77.79	-68.17	5.50	12.58	V
Middle	1560	-46.44	-42.15	-4.29	-54.83	-49.69	4.00	9.40	H
	2340	-47.32	-13	-34.32	-58.80	-50.89	4.88	10.60	H
	3120	-63.18	-13	-50.18	-77.97	-68.11	5.52	12.60	H
	1560	-50.14	-42.15	-7.99	-58.30	-53.39	4.00	9.40	V
	2340	-49.57	-13	-36.57	-61.06	-53.14	4.88	10.60	V
	3120	-63.58	-13	-50.58	-78.17	-68.51	5.52	12.60	V
Highest	1568	-47.14	-42.15	-4.99	-55.51	-50.31	4.10	9.42	H
	2352	-48.86	-13	-35.86	-60.32	-52.44	4.90	10.63	H
	3136	-62.71	-13	-49.71	-77.59	-67.63	5.55	12.62	H
	1568	-49.80	-42.15	-7.65	-57.94	-52.97	4.10	9.42	V
	2352	-49.23	-13	-36.23	-60.67	-52.81	4.90	10.63	V
	3136	-62.81	-13	-49.81	-77.48	-67.73	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n13 / NR 10MHz / QPSK / ANT0									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1564	-51.07	-42.15	-8.92	-59.45	-54.32	4.00	9.40	H
	2346	-55.23	-13	-42.23	-66.70	-58.80	4.88	10.60	H
	3128	-62.80	-13	-49.80	-77.62	-67.73	5.52	12.60	H
	1564	-56.12	-42.15	-13.97	-64.27	-59.37	4.00	9.40	V
	2346	-56.18	-13	-43.18	-67.64	-59.75	4.88	10.60	V
	3128	-63.40	-13	-50.40	-78.02	-68.33	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



SA n25 / NR 20MHz / QPSK / ANT1									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3701.5	-61.62	-13	-48.62	-78.14	-68.38	5.82	12.58	H
	5552.25	-61.19	-13	-48.19	-80.54	-66.91	7.28	13.00	H
	7403	-55.48	-13	-42.48	-79.39	-58.64	8.32	11.48	H
	3701.5	-61.82	-13	-48.82	-78.09	-68.58	5.82	12.58	V
	5552.25	-61.17	-13	-48.17	-80.37	-66.89	7.28	13.00	V
	7403	-55.01	-13	-42.01	-79.24	-58.17	8.32	11.48	V
Middle	3746.5	-61.42	-13	-48.42	-78.07	-68.17	5.85	12.60	H
	5619.75	-60.01	-13	-47.01	-79.69	-65.81	7.30	13.10	H
	7493	-56.07	-13	-43.07	-79.80	-59.22	8.35	11.50	H
	3746.5	-61.67	-13	-48.67	-77.92	-68.42	5.85	12.60	V
	5619.75	-58.98	-13	-45.98	-77.98	-64.78	7.30	13.10	V
	7493	-55.29	-13	-42.29	-79.42	-58.44	8.35	11.50	V
Highest	3791.36	-61.23	-13	-48.23	-78.02	-67.97	5.88	12.62	H
	5687.04	-59.20	-13	-46.20	-79.70	-65.01	7.32	13.13	H
	7582.72	-55.82	-13	-42.82	-79.41	-58.98	8.38	11.54	H
	3791.36	-62.22	-13	-49.22	-78.47	-68.96	5.88	12.62	V
	5687.04	-59.04	-13	-46.04	-78.52	-64.85	7.32	13.13	V
	7582.72	-55.19	-13	-42.19	-79.26	-58.35	8.38	11.54	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



SA n26 / NR 20MHz / QPSK / ANT0									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650.36	-60.51	-13	-47.51	-67.83	-63.74	3.98	9.36	H
	2475.54	-59.88	-13	-46.88	-71.50	-63.43	4.85	10.55	H
	3300.72	-62.37	-13	-49.37	-77.25	-67.30	5.50	12.58	H
	1650.36	-59.98	-13	-46.98	-67.36	-63.21	3.98	9.36	V
	2475.54	-60.60	-13	-47.60	-72.26	-64.15	4.85	10.55	V
	3300.72	-62.56	-13	-49.56	-77.36	-67.49	5.50	12.58	V
Middle	1655.36	-61.37	-13	-48.37	-68.58	-64.62	4.00	9.40	H
	2483.04	-61.93	-13	-48.93	-73.55	-65.50	4.88	10.60	H
	3310.72	-62.71	-13	-49.71	-77.63	-67.64	5.52	12.60	H
	1655.36	-61.35	-13	-48.35	-68.64	-64.60	4.00	9.40	V
	2483.04	-62.30	-13	-49.30	-73.98	-65.87	4.88	10.60	V
	3310.72	-62.46	-13	-49.46	-77.33	-67.39	5.52	12.60	V
Highest	1660.36	-60.64	-13	-47.64	-67.73	-63.81	4.10	9.42	H
	2490.54	-63.75	-13	-50.75	-75.38	-67.33	4.90	10.63	H
	3320.72	-62.58	-13	-49.58	-77.47	-67.50	5.55	12.62	H
	1660.36	-60.47	-13	-47.47	-67.68	-63.64	4.10	9.42	V
	2490.54	-63.99	-13	-50.99	-75.70	-67.57	4.90	10.63	V
	3320.72	-62.63	-13	-49.63	-77.49	-67.55	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



SA n66 / NR 40MHz / QPSK / ANT1									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3421.84	-62.18	-13	-49.18	-77.21	-69.06	5.60	12.48	H
	5132.76	-60.10	-13	-47.10	-79.76	-65.78	7.10	12.78	H
	6843.68	-57.20	-13	-44.20	-79.30	-60.59	8.38	11.77	H
	3421.84	-62.31	-13	-49.31	-77.36	-69.19	5.60	12.48	V
	5132.76	-60.11	-13	-47.11	-79.51	-65.79	7.10	12.78	V
	6843.68	-57.14	-13	-44.14	-79.66	-60.53	8.38	11.77	V
Middle	3541.84	-61.56	-13	-48.56	-77.25	-68.41	5.65	12.50	H
	5177.76	-59.93	-13	-46.93	-79.56	-65.60	7.13	12.80	H
	6903.68	-57.28	-13	-44.28	-79.40	-60.68	8.40	11.80	H
	3541.84	-61.50	-13	-48.50	-77.24	-68.35	5.65	12.50	V
	5177.76	-60.34	-13	-47.34	-79.63	-66.01	7.13	12.80	V
	6903.68	-56.88	-13	-43.88	-79.33	-60.28	8.40	11.80	V
Highest	3481.84	-62.08	-13	-49.08	-77.40	-68.92	5.68	12.52	H
	5232.76	-60.42	-13	-47.42	-79.73	-66.09	7.15	12.82	H
	6963.68	-57.26	-13	-44.26	-79.47	-60.69	8.42	11.85	H
	3481.84	-62.19	-13	-49.19	-77.55	-69.03	5.68	12.52	V
	5232.76	-61.00	-13	-48.00	-79.89	-66.67	7.15	12.82	V
	6963.68	-56.82	-13	-43.82	-79.27	-60.25	8.42	11.85	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_5A_n66A / LTE 10MHz + NR 40MHz / QPSK / ANT0(LTE) & ANT1(NR)									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
NR n66 Lowest	3421.84	-61.68	-13	-48.68	-76.71	-68.56	5.60	12.48	H
	5132.76	-59.05	-13	-46.05	-78.71	-64.73	7.10	12.78	H
	6843.68	-56.52	-13	-43.52	-78.62	-59.91	8.38	11.77	H
	3421.84	-61.76	-13	-48.76	-76.81	-68.64	5.60	12.48	V
	5132.76	-59.87	-13	-46.87	-79.27	-65.55	7.10	12.78	V
	6843.68	-56.63	-13	-43.63	-79.15	-60.02	8.38	11.77	V
LTE Band5 Lowest	1664	-68.27	-13	-55.27	-79.92	-71.52	4.00	9.40	H
	2496	-65.27	-13	-52.27	-84.04	-68.84	4.88	10.60	H
	3328	-61.41	-13	-48.41	-76.28	-66.34	5.52	12.60	H
	1664	-68.31	-13	-55.31	-80.63	-71.56	4.00	9.40	V
	2496	-65.14	-13	-52.14	-84.17	-68.71	4.88	10.60	V
	3328	-61.84	-13	-48.84	-76.69	-66.77	5.52	12.60	V
NR n66 Middle	3451.84	-61.93	-13	-48.93	-77.11	-68.78	5.65	12.50	H
	5177.76	-55.91	-13	-42.91	-75.54	-61.58	7.13	12.80	H
	6903.68	-57.71	-13	-44.71	-79.83	-61.11	8.40	11.80	H
	3451.84	-61.71	-13	-48.71	-76.91	-68.56	5.65	12.50	V
	5177.76	-60.35	-13	-47.35	-79.64	-66.02	7.13	12.80	V
	6903.68	-56.95	-13	-43.95	-79.4	-60.35	8.40	11.80	V
LTE Band5 Middle	1664	-68.21	-13	-55.21	-79.86	-71.46	4.00	9.40	H
	2496	-65.21	-13	-52.21	-83.98	-68.78	4.88	10.60	H
	3328	-62.49	-13	-49.49	-77.36	-67.42	5.52	12.60	H
	1664	-68.27	-13	-55.27	-80.59	-71.52	4.00	9.40	V
	2496	-65.10	-13	-52.10	-84.13	-68.67	4.88	10.60	V
	3328	-62.58	-13	-49.58	-77.43	-67.51	5.52	12.60	V
NR n66 Highest	3480	-62.34	-13	-49.34	-77.65	-69.18	5.68	12.52	H
	5220	-57.21	-13	-44.21	-76.63	-62.88	7.15	12.82	H
	6960	-57.45	-13	-44.45	-79.66	-60.88	8.42	11.85	H
	3480	-61.93	-13	-48.93	-77.28	-68.77	5.68	12.52	V
	5220	-60.40	-13	-47.40	-79.41	-66.07	7.15	12.82	V
	6960	-57.18	-13	-44.18	-79.63	-60.61	8.42	11.85	V
LTE Band5 Highest	1664	-68.31	-13	-55.31	-79.96	-71.56	4.00	9.40	H
	2496	-64.98	-13	-51.98	-83.75	-68.55	4.88	10.60	H
	3328	-62.78	-13	-49.78	-77.65	-67.71	5.52	12.60	H
	1664	-68.39	-13	-55.39	-80.71	-71.64	4.00	9.40	V
	2496	-65.04	-13	-52.04	-84.07	-68.61	4.88	10.60	V
	3328	-62.53	-13	-49.53	-77.38	-67.46	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.