



LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1671.92	-52.72	-13	-39.72	-64.09	-55.97	4.00	9.40	H
	2507.88	-52.70	-13	-39.70	-68.44	-56.27	4.88	10.60	H
	3343.84	-47.97	-13	-34.97	-65.35	-52.90	5.52	12.60	H
	1671.92	-60.16	-13	-47.16	-71.53	-63.41	4.00	9.40	V
	2507.88	-60.40	-13	-47.40	-75.74	-63.97	4.88	10.60	V
	3343.84	-57.63	-13	-44.63	-75.24	-62.56	5.52	12.60	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1670.48	-55.44	-13	-42.44	-66.93	-58.69	4.00	9.40	H
	2505.72	-53.36	-13	-40.36	-69.10	-56.93	4.88	10.60	H
	3340.96	-48.75	-13	-35.75	-66.13	-53.68	5.52	12.60	H
	1670.48	-62.03	-13	-49.03	-73.54	-65.28	4.00	9.40	V
	2505.72	-60.97	-13	-47.97	-76.31	-64.54	4.88	10.60	V
	3340.96	-57.50	-13	-44.50	-75.11	-62.43	5.52	12.60	V

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



LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1668.68	-54.51	-13	-41.51	-66.00	-57.76	4.00	9.40	H
	2503.02	-52.36	-13	-39.36	-68.14	-55.93	4.88	10.60	H
	3337.36	-49.30	-13	-36.30	-66.74	-54.23	5.52	12.60	H
	1668.68	-60.46	-13	-47.46	-71.97	-63.71	4.00	9.40	V
	2503.02	-60.37	-13	-47.37	-75.75	-63.94	4.88	10.60	V
	3337.36	-57.63	-13	-44.63	-75.28	-62.56	5.52	12.60	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1664.18	-55.21	-13	-42.21	-66.70	-58.46	4.00	9.40	H
	2496.27	-51.63	-13	-38.63	-67.41	-55.20	4.88	10.60	H
	3328.36	-49.84	-13	-36.84	-67.28	-54.77	5.52	12.60	H
	1664.18	-61.88	-13	-48.88	-73.39	-65.13	4.00	9.40	V
	2496.27	-59.63	-13	-46.63	-75.01	-63.20	4.88	10.60	V
	3328.36	-58.48	-13	-45.48	-76.13	-63.41	5.52	12.60	V

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



LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
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	5065.68	-56.89	-25	-31.89	-80.22	-64.65	4.94	12.70	H
	7598.52	-51.60	-25	-26.60	-81.21	-56.74	6.56	11.70	H
	10131.36	-52.73	-25	-27.73	-81.96	-57.17	7.66	12.10	H
	5065.68	-58.27	-25	-33.27	-80.31	-66.03	4.94	12.70	V
	7598.52	-51.58	-25	-26.58	-80.52	-56.72	6.56	11.70	V
	10131.36	-52.77	-25	-27.77	-79.83	-57.21	7.66	12.10	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
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	5061.18	-56.86	-25	-31.86	-80.19	-64.62	4.94	12.70	H
	7591.77	-51.59	-25	-26.59	-81.20	-56.73	6.56	11.70	H
	10122.36	-52.70	-25	-27.70	-81.93	-57.14	7.66	12.10	H
	5061.18	-58.39	-25	-33.39	-80.43	-66.15	4.94	12.70	V
	7591.77	-51.01	-25	-26.01	-79.95	-56.15	6.56	11.70	V
	10122.36	-52.41	-25	-27.41	-79.47	-56.85	7.66	12.10	V

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



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
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	5056.68	-56.96	-25	-31.96	-80.29	-64.72	4.94	12.70	H
	7585.02	-51.58	-25	-26.58	-81.19	-56.72	6.56	11.70	H
	10113.36	-52.21	-25	-27.21	-81.44	-56.65	7.66	12.10	H
	5056.68	-58.13	-25	-33.13	-80.17	-65.89	4.94	12.70	V
	7585.02	-51.20	-25	-26.20	-80.14	-56.34	6.56	11.70	V
	10113.36	-52.74	-25	-27.74	-79.8	-57.18	7.66	12.10	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
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	5052.18	-56.97	-25	-31.97	-80.30	-64.73	4.94	12.70	H
	7578.27	-51.59	-25	-26.59	-81.20	-56.73	6.56	11.70	H
	10104.36	-51.43	-25	-26.43	-80.66	-55.87	7.66	12.10	H
	5052.18	-58.33	-25	-33.33	-80.37	-66.09	4.94	12.70	V
	7578.27	-51.15	-25	-26.15	-80.09	-56.29	6.56	11.70	V
	10104.36	-52.76	-25	-27.76	-79.82	-57.20	7.66	12.10	V

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



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1413.74	-60.64	-13	-47.64	-66.20	-65.03	2.84	9.38	H
	2120.61	-60.40	-13	-47.40	-70.82	-65.13	3.70	10.58	H
	2827.48	-62.18	-13	-49.18	-76.94	-68.23	4.37	12.57	H
	1413.74	-58.69	-13	-45.69	-63.40	-63.08	2.84	9.38	V
	2120.61	-55.29	-13	-42.29	-65.12	-60.02	3.70	10.58	V
	2827.48	-62.62	-13	-49.62	-76.19	-68.67	4.37	12.57	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1412.3	-57.51	-13	-44.51	-63.07	-61.90	2.84	9.38	H
	2118.45	-61.84	-13	-48.84	-72.26	-66.57	3.70	10.58	H
	2824.6	-62.04	-13	-49.04	-76.80	-68.09	4.37	12.57	H
	1412.3	-58.65	-13	-45.65	-63.36	-63.04	2.84	9.38	V
	2118.45	-56.36	-13	-43.36	-66.19	-61.09	3.70	10.58	V
	2824.6	-63.11	-13	-50.11	-76.68	-69.16	4.37	12.57	V

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



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1410.5	-59.80	-13	-46.80	-65.36	-64.19	2.84	9.38	H
	2115.75	-60.91	-13	-47.91	-71.33	-65.64	3.70	10.58	H
	2821	-62.19	-13	-49.19	-76.95	-68.24	4.37	12.57	H
	1410.5	-60.21	-13	-47.21	-64.92	-64.60	2.84	9.38	V
	2115.75	-57.11	-13	-44.11	-66.94	-61.84	3.70	10.58	V
	2821	-63.11	-13	-50.11	-76.68	-69.16	4.37	12.57	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1406	-57.34	-13	-44.34	-62.90	-61.73	2.84	9.38	H
	2109	-58.52	-13	-45.52	-68.94	-63.25	3.70	10.58	H
	2812	-62.03	-13	-49.03	-76.79	-68.08	4.37	12.57	H
	1406	-57.65	-13	-44.65	-62.36	-62.04	2.84	9.38	V
	2109	-55.26	-13	-42.26	-65.09	-59.99	3.70	10.58	V
	2812	-63.26	-13	-50.26	-76.83	-69.31	4.37	12.57	V

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



LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1415.68	-64.43	-13	-51.43	-69.99	-68.82	2.84	9.38	H
	2123.58	-55.11	-13	-42.11	-65.53	-59.84	3.70	10.58	H
	2831.36	-62.50	-13	-49.50	-77.26	-68.55	4.37	12.57	H
	1415.68	-66.00	-13	-53.00	-70.71	-70.39	2.84	9.38	V
	2123.58	-52.14	-13	-39.14	-61.97	-56.87	3.70	10.58	V
	2831.36	-63.07	-13	-50.07	-76.64	-69.12	4.37	12.57	V

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

LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1411.18	-60.71	-13	-47.71	-66.27	-65.10	2.84	9.38	H
	2116.77	-58.91	-13	-45.91	-69.33	-63.64	3.70	10.58	H
	2822.36	-62.15	-13	-49.15	-76.91	-68.20	4.37	12.57	H
	1411.18	-61.55	-13	-48.55	-66.26	-65.94	2.84	9.38	V
	2116.77	-56.58	-13	-43.58	-66.41	-61.31	3.70	10.58	V
	2822.36	-62.99	-13	-49.99	-76.56	-69.04	4.37	12.57	V

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