



LTE Band 7 / 20MHz / QPSK								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-61.34	-25	-36.34	-71.55	3.03	13.24	H
	7504	-48.23	-25	-23.23	-57.68	3.56	13.01	H
	10000	-42.99	-25	-17.99	-52.51	3.92	13.44	H
	12510	-50.17	-25	-25.17	-60.09	4.44	14.36	H
	5004	-57.42	-25	-32.42	-67.63	3.03	13.24	V
	7504	-46.91	-25	-21.91	-56.36	3.56	13.01	V
	10000	-45.33	-25	-20.33	-54.85	3.92	13.44	V
	12510	-45.04	-25	-20.04	-54.96	4.44	14.36	V
Middle	5052	-56.41	-25	-31.41	-66.62	3.03	13.24	H
	7580	-45.57	-25	-20.57	-55.02	3.56	13.01	H
	10100	-44.86	-25	-19.86	-54.38	3.92	13.44	H
	12630	-51.16	-25	-26.16	-61.08	4.44	14.36	H
	5052	-56.40	-25	-31.40	-66.61	3.03	13.24	V
	7580	-50.15	-25	-25.15	-59.60	3.56	13.01	V
	10100	-45.68	-25	-20.68	-55.20	3.92	13.44	V
	12630	-45.72	-25	-20.72	-55.64	4.44	14.36	V
Highest	5104	-61.32	-25	-36.32	-71.53	3.03	13.24	H
	7652	-44.99	-25	-19.99	-54.44	3.56	13.01	H
	10200	-44.10	-25	-19.10	-53.62	3.92	13.44	H
	12760	-46.99	-25	-21.99	-56.91	4.44	14.36	H
	15310	-50.59	-25	-25.59	-60.96	4.77	15.14	H
	5104	-56.66	-25	-31.66	-66.87	3.03	13.24	V
	7652	-45.05	-25	-20.05	-54.50	3.56	13.01	V
	10200	-45.08	-25	-20.08	-54.60	3.92	13.44	V
	12760	-42.29	-25	-17.29	-52.21	4.44	14.36	V
	15310	-50.60	-25	-25.60	-60.97	4.77	15.14	V

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



LTE Band 12 / 10MHz / QPSK								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-67.95	-13	-54.95	-74.92	1.58	10.70	H
	2098	-60.66	-13	-47.66	-68.91	2.102	12.50	H
	2798	-63.76	-13	-50.76	-72.65	2.856	13.90	H
	1400	-67.69	-13	-54.69	-74.66	1.58	10.70	V
	2098	-55.28	-13	-42.28	-63.53	2.10	12.50	V
	2798	-64.31	-13	-51.31	-73.20	2.86	13.90	V
Middle	1406	-67.14	-13	-54.14	-74.11	1.58	10.70	H
	2110	-56.30	-13	-43.30	-64.55	2.102	12.50	H
	2812	-63.62	-13	-50.62	-72.51	2.856	13.90	H
	1406	-67.22	-13	-54.22	-74.19	1.58	10.70	V
	2110	-53.77	-13	-40.77	-62.02	2.10	12.50	V
	2812	-63.62	-13	-50.62	-72.51	2.86	13.90	V
Highest	1414	-68.60	-13	-55.60	-75.57	1.58	10.70	H
	2120	-55.78	-13	-42.78	-64.03	2.102	12.50	H
	2826	-63.76	-13	-50.76	-72.65	2.856	13.90	H
	1414	-67.25	-13	-54.25	-74.22	1.58	10.70	V
	2120	-58.04	-13	-45.04	-66.29	2.10	12.50	V
	2826	-63.95	-13	-50.95	-72.84	2.86	13.90	V

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