



LTE Band 25 / 20MHz / QPSK									
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	3702.18	-66.38	-13	-53.38	-80.00	-73.96	5.00	12.58	H
	5553.27	-64.66	-13	-51.66	-81.26	-70.46	7.28	13.08	H
	7404.36	-62.84	-13	-49.84	-82.82	-66.42	7.70	11.28	H
	3702.18	-65.81	-13	-52.81	-80.14	-73.39	5.00	12.58	V
	5553.27	-64.65	-13	-51.65	-81.18	-70.45	7.28	13.08	V
	7404.36	-62.87	-13	-49.87	-82.51	-66.45	7.70	11.28	V
Middle	3742.18	-65.87	-13	-52.87	-79.49	-73.45	5.02	12.60	H
	5613.27	-64.87	-13	-51.87	-81.47	-70.67	7.30	13.10	H
	7484.36	-61.88	-13	-48.88	-81.86	-65.45	7.73	11.30	H
	3742.18	-65.17	-13	-52.17	-79.5	-72.75	5.02	12.60	V
	5613.27	-64.86	-13	-51.86	-81.39	-70.66	7.30	13.10	V
	7484.36	-62.23	-13	-49.23	-81.87	-65.80	7.73	11.30	V
Highest	3792.18	-65.76	-13	-52.76	-79.38	-73.34	5.04	12.62	H
	5688.27	-64.82	-13	-51.82	-81.42	-70.62	7.32	13.12	H
	7584.36	-61.48	-13	-48.48	-81.46	-65.05	7.75	11.32	H
	3792.18	-65.07	-13	-52.07	-79.4	-72.65	5.04	12.62	V
	5688.27	-64.90	-13	-51.90	-81.43	-70.70	7.32	13.12	V
	7584.36	-61.98	-13	-48.98	-81.62	-65.55	7.75	11.32	V

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



LTE Band 4 / 1.4MHz / QPSK									
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	3420.32	-59.41	-13	-46.41	-78.74	-67.64	4.35	12.58	H
	5130.48	-54.50	-13	-41.50	-78.66	-62.26	4.92	12.68	H
	6840.64	-57.21	-13	-44.21	-81.12	-62.59	6.3	11.68	H
	3420.32	-62.70	-13	-49.70	-78.78	-70.93	4.35	12.58	V
	5130.48	-59.80	-13	-46.80	-79.31	-67.56	4.92	12.68	V
	6840.64	-57.34	-13	-44.34	-81.25	-62.72	6.3	11.68	V
Middle	3463.74	-59.89	-13	-46.89	-79.22	-68.12	4.37	12.60	H
	5195.61	-50.47	-13	-37.47	-74.63	-58.23	4.94	12.70	H
	6927.48	-57.64	-13	-44.64	-81.55	-63.02	6.32	11.70	H
	3463.74	-63.16	-13	-50.16	-79.24	-71.39	4.37	12.60	V
	5195.61	-58.58	-13	-45.58	-78.09	-66.34	4.94	12.70	V
	6927.48	-57.55	-13	-44.55	-81.46	-62.93	6.32	11.70	V
Highest	3507.52	-59.93	-13	-46.93	-79.26	-68.16	4.39	12.62	H
	5261.28	-54.44	-13	-41.44	-78.60	-62.20	4.96	12.72	H
	7015.04	-57.20	-13	-44.20	-81.11	-62.58	6.34	11.72	H
	3507.52	-63.17	-13	-50.17	-79.25	-71.40	4.39	12.62	V
	5261.28	-61.04	-13	-48.04	-80.55	-68.80	4.96	12.72	V
	7015.04	-57.20	-13	-44.20	-81.11	-62.58	6.34	11.72	V

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



LTE Band 4 / 3MHz / QPSK									
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	3420.48	-59.41	-13	-46.41	-78.74	-67.64	4.35	12.58	H
	5130.72	-57.08	-13	-44.08	-81.24	-64.84	4.92	12.68	H
	6840.96	-57.23	-13	-44.23	-81.14	-62.61	6.3	11.68	H
	3420.48	-62.76	-13	-49.76	-78.84	-70.99	4.35	12.58	V
	5130.72	-61.66	-13	-48.66	-81.17	-69.42	4.92	12.68	V
	6840.96	-57.25	-13	-44.25	-81.16	-62.63	6.3	11.68	V
Middle	3462.48	-59.84	-13	-46.84	-79.17	-68.07	4.37	12.60	H
	5193.72	-55.06	-13	-42.06	-79.22	-62.82	4.94	12.70	H
	6924.96	-57.55	-13	-44.55	-81.46	-62.93	6.32	11.70	H
	3462.48	-63.07	-13	-50.07	-79.15	-71.30	4.37	12.60	V
	5193.72	-61.58	-13	-48.58	-81.09	-69.34	4.94	12.70	V
	6924.96	-57.66	-13	-44.66	-81.57	-63.04	6.32	11.70	V
Highest	3504.48	-60.14	-13	-47.14	-79.47	-68.37	4.39	12.62	H
	5256.72	-56.65	-13	-43.65	-80.81	-64.41	4.96	12.72	H
	7008.96	-57.05	-13	-44.05	-80.96	-62.43	6.34	11.72	H
	3504.48	-63.39	-13	-50.39	-79.47	-71.62	4.39	12.62	V
	5256.72	-61.41	-13	-48.41	-80.92	-69.17	4.96	12.72	V
	7008.96	-57.08	-13	-44.08	-80.99	-62.46	6.34	11.72	V

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



LTE Band 4 / 5MHz / QPSK									
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	3420.68	-58.80	-13	-45.80	-78.13	-67.03	4.35	12.58	H
	5131.02	-54.25	-13	-41.25	-78.41	-62.01	4.92	12.68	H
	6841.36	-57.27	-13	-44.27	-81.18	-62.65	6.3	11.68	H
	3420.68	-62.66	-13	-49.66	-78.74	-70.89	4.35	12.58	V
	5131.02	-60.45	-13	-47.45	-79.96	-68.21	4.92	12.68	V
	6841.36	-57.24	-13	-44.24	-81.15	-62.62	6.3	11.68	V
Middle	3460.68	-59.81	-13	-46.81	-79.14	-68.04	4.37	12.60	H
	5191.02	-55.79	-13	-42.79	-79.95	-63.55	4.94	12.70	H
	6921.36	-57.41	-13	-44.41	-81.32	-62.79	6.32	11.70	H
	3460.68	-63.04	-13	-50.04	-79.12	-71.27	4.37	12.60	V
	5191.02	-60.96	-13	-47.96	-80.47	-68.72	4.94	12.70	V
	6921.36	-57.55	-13	-44.55	-81.46	-62.93	6.32	11.70	V
Highest	3500.68	-60.11	-13	-47.11	-79.44	-68.34	4.39	12.62	H
	5251.02	-56.62	-13	-43.62	-80.78	-64.38	4.96	12.72	H
	7001.36	-57.11	-13	-44.11	-81.02	-62.49	6.34	11.72	H
	3500.68	-63.10	-13	-50.10	-79.18	-71.33	4.39	12.62	V
	5251.02	-61.46	-13	-48.46	-80.97	-69.22	4.96	12.72	V
	7001.36	-57.06	-13	-44.06	-80.97	-62.44	6.34	11.72	V

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



LTE Band 4 / 10MHz / QPSK									
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	3421.18	-59.20	-13	-46.20	-78.53	-67.43	4.35	12.58	H
	5131.77	-57.87	-13	-44.87	-82.03	-65.63	4.92	12.68	H
	6842.36	-57.97	-13	-44.97	-81.88	-63.35	6.3	11.68	H
	3421.18	-62.58	-13	-49.58	-78.66	-70.81	4.35	12.58	V
	5131.77	-62.61	-13	-49.61	-82.12	-70.37	4.92	12.68	V
	6842.36	-58.09	-13	-45.09	-82	-63.47	6.3	11.68	V
Middle	3456.18	-59.60	-13	-46.60	-78.93	-67.83	4.37	12.60	H
	5184.27	-57.61	-13	-44.61	-81.77	-65.37	4.94	12.70	H
	6912.36	-58.20	-13	-45.20	-82.11	-63.58	6.32	11.70	H
	3456.18	-62.85	-13	-49.85	-78.93	-71.08	4.37	12.60	V
	5184.27	-62.21	-13	-49.21	-81.72	-69.97	4.94	12.70	V
	6912.36	-58.01	-13	-45.01	-81.92	-63.39	6.32	11.70	V
Highest	3491.18	-59.71	-13	-46.71	-79.04	-67.94	4.39	12.62	H
	5236.77	-57.73	-13	-44.73	-81.89	-65.49	4.96	12.72	H
	6982.36	-57.80	-13	-44.80	-81.71	-63.18	6.34	11.72	H
	3491.18	-62.84	-13	-49.84	-78.92	-71.07	4.39	12.62	V
	5236.77	-62.35	-13	-49.35	-81.86	-70.11	4.96	12.72	V
	6982.36	-57.78	-13	-44.78	-81.69	-63.16	6.34	11.72	V

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



LTE Band 4 / 15MHz / QPSK									
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	3421.68	-59.36	-13	-46.36	-78.69	-67.59	4.35	12.58	H
	5132.52	-57.90	-13	-44.90	-82.06	-65.66	4.92	12.68	H
	6843.36	-58.04	-13	-45.04	-81.95	-63.42	6.3	11.68	H
	3421.68	-62.60	-13	-49.60	-78.68	-70.83	4.35	12.58	V
	5132.52	-62.55	-13	-49.55	-82.06	-70.31	4.92	12.68	V
	6843.36	-58.03	-13	-45.03	-81.94	-63.41	6.3	11.68	V
Middle	3451.68	-59.50	-13	-46.50	-78.83	-67.73	4.37	12.60	H
	5177.52	-57.71	-13	-44.71	-81.87	-65.47	4.94	12.70	H
	6903.36	-58.12	-13	-45.12	-82.03	-63.50	6.32	11.70	H
	3451.68	-62.91	-13	-49.91	-78.99	-71.14	4.37	12.60	V
	5177.52	-62.35	-13	-49.35	-81.86	-70.11	4.94	12.70	V
	6903.36	-58.05	-13	-45.05	-81.96	-63.43	6.32	11.70	V
Highest	3481.68	-58.85	-13	-45.85	-78.18	-67.08	4.39	12.62	H
	5222.52	-56.09	-13	-43.09	-80.25	-63.85	4.96	12.72	H
	6963.36	-56.44	-13	-43.44	-80.35	-61.82	6.34	11.72	H
	3481.68	-62.25	-13	-49.25	-78.33	-70.48	4.39	12.62	V
	5222.52	-60.92	-13	-47.92	-80.43	-68.68	4.96	12.72	V
	6963.36	-56.57	-13	-43.57	-80.48	-61.95	6.34	11.72	V

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



LTE Band 4 / 20MHz / QPSK									
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	3422.18	-59.04	-13	-46.04	-78.37	-67.27	4.35	12.58	H
	5133.27	-56.88	-13	-43.88	-81.04	-64.64	4.92	12.68	H
	6844.36	-56.86	-13	-43.86	-80.77	-62.24	6.3	11.68	H
	3422.18	-62.25	-13	-49.25	-78.33	-70.48	4.35	12.58	V
	5133.27	-61.62	-13	-48.62	-81.13	-69.38	4.92	12.68	V
	6844.36	-57.03	-13	-44.03	-80.94	-62.41	6.3	11.68	V
Middle	3447.18	-59.22	-13	-46.22	-78.55	-67.45	4.37	12.60	H
	5170.77	-56.73	-13	-43.73	-80.89	-64.49	4.94	12.70	H
	6894.36	-57.06	-13	-44.06	-80.97	-62.44	6.32	11.70	H
	3447.18	-62.32	-13	-49.32	-78.4	-70.55	4.37	12.60	V
	5170.77	-61.45	-13	-48.45	-80.96	-69.21	4.94	12.70	V
	6894.36	-56.98	-13	-43.98	-80.89	-62.36	6.32	11.70	V
Highest	3472.18	-59.46	-13	-46.46	-78.79	-67.69	4.39	12.62	H
	5208.27	-56.79	-13	-43.79	-80.95	-64.55	4.96	12.72	H
	6944.36	-57.37	-13	-44.37	-81.28	-62.75	6.34	11.72	H
	3472.18	-62.88	-13	-49.88	-78.96	-71.11	4.39	12.62	V
	5208.27	-61.41	-13	-48.41	-80.92	-69.17	4.96	12.72	V
	6944.36	-57.30	-13	-44.30	-81.21	-62.68	6.34	11.72	V

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



LTE Band 5 / 1.4MHz / QPSK									
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)
Lowest	1648.14	-69.65	-13	-56.65	-75.21	-74.06	2.80	9.36	H
	2472.21	-57.84	-13	-44.84	-68.26	-62.64	3.62	10.57	H
	3296.28	-64.38	-13	-51.38	-79.14	-70.49	4.30	12.56	H
	1648.14	-71.11	-13	-58.11	-75.82	-75.52	2.80	9.36	V
	2472.21	-61.42	-13	-48.42	-71.25	-66.22	3.62	10.57	V
	3296.28	-65.62	-13	-52.62	-79.19	-71.73	4.30	12.56	V
Middle	1671.74	-70.27	-13	-57.27	-75.83	-74.68	2.84	9.40	H
	2507.61	-62.09	-13	-49.09	-72.51	-66.84	3.70	10.60	H
	3343.48	-64.89	-13	-51.89	-79.65	-70.97	4.37	12.60	H
	1671.74	-70.92	-13	-57.92	-75.63	-75.33	2.84	9.40	V
	2507.61	-62.46	-13	-49.46	-72.29	-67.21	3.70	10.60	V
	3343.48	-66.05	-13	-53.05	-79.62	-72.13	4.37	12.60	V
Highest	1695.34	-70.87	-13	-57.87	-76.43	-75.26	2.88	9.42	H
	2543.01	-60.75	-13	-47.75	-71.17	-65.50	3.75	10.65	H
	3390.68	-64.58	-13	-51.58	-79.34	-70.71	4.38	12.66	H
	1695.34	-71.81	-13	-58.81	-76.52	-76.20	2.88	9.42	V
	2543.01	-61.42	-13	-48.42	-71.25	-66.17	3.75	10.65	V
	3390.68	-65.65	-13	-52.65	-79.22	-71.78	4.38	12.66	V

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



LTE Band 5 / 3MHz / QPSK									
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)
Lowest	1648.3	-69.24	-13	-56.24	-74.80	-73.65	2.80	9.36	H
	2472.45	-58.88	-13	-45.88	-69.30	-63.68	3.62	10.57	H
	3296.6	-64.37	-13	-51.37	-79.13	-70.48	4.30	12.56	H
	1648.3	-71.04	-13	-58.04	-75.75	-75.45	2.80	9.36	V
	2472.45	-59.93	-13	-46.93	-69.76	-64.73	3.62	10.57	V
	3296.6	-65.64	-13	-52.64	-79.21	-71.75	4.30	12.56	V
Middle	1670.3	-69.89	-13	-56.89	-75.45	-74.30	2.84	9.40	H
	2505.45	-60.84	-13	-47.84	-71.26	-65.59	3.70	10.60	H
	3340.6	-64.87	-13	-51.87	-79.63	-70.95	4.37	12.60	H
	1670.3	-70.49	-13	-57.49	-75.20	-74.90	2.84	9.40	V
	2505.45	-61.18	-13	-48.18	-71.01	-65.93	3.70	10.60	V
	3340.6	-66.06	-13	-53.06	-79.63	-72.14	4.37	12.60	V
Highest	1692.3	-70.50	-13	-57.50	-76.06	-74.89	2.88	9.42	H
	2538.45	-62.73	-13	-49.73	-73.15	-67.48	3.75	10.65	H
	3384.6	-64.49	-13	-51.49	-79.25	-70.62	4.38	12.66	H
	1692.3	-71.32	-13	-58.32	-76.03	-75.71	2.88	9.42	V
	2538.45	-62.94	-13	-49.94	-72.77	-67.69	3.75	10.65	V
	3384.6	-65.66	-13	-52.66	-79.23	-71.79	4.38	12.66	V

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



LTE Band 5 / 5MHz / QPSK									
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)
Lowest	1648.5	-69.56	-13	-56.56	-75.12	-73.97	2.80	9.36	H
	2472.75	-58.52	-13	-45.52	-68.94	-63.32	3.62	10.57	H
	3297	-64.33	-13	-51.33	-79.09	-70.44	4.30	12.56	H
	1648.5	-71.00	-13	-58.00	-75.71	-75.41	2.80	9.36	V
	2472.75	-60.98	-13	-47.98	-70.81	-65.78	3.62	10.57	V
	3297	-65.49	-13	-52.49	-79.06	-71.60	4.30	12.56	V
Middle	1668.5	-69.74	-13	-56.74	-75.30	-74.15	2.84	9.40	H
	2502.75	-60.37	-13	-47.37	-70.79	-65.12	3.70	10.60	H
	3337	-64.70	-13	-51.70	-79.46	-70.78	4.37	12.60	H
	1668.5	-70.51	-13	-57.51	-75.22	-74.92	2.84	9.40	V
	2502.75	-60.44	-13	-47.44	-70.27	-65.19	3.70	10.60	V
	3337	-66.00	-13	-53.00	-79.57	-72.08	4.37	12.60	V
Highest	1688.5	-70.09	-13	-57.09	-75.65	-74.48	2.88	9.42	H
	2532.75	-62.85	-13	-49.85	-73.27	-67.60	3.75	10.65	H
	3377	-64.58	-13	-51.58	-79.34	-70.71	4.38	12.66	H
	1688.5	-70.23	-13	-57.23	-74.94	-74.62	2.88	9.42	V
	2532.75	-63.13	-13	-50.13	-72.96	-67.88	3.75	10.65	V
	3377	-65.77	-13	-52.77	-79.34	-71.90	4.38	12.66	V

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



LTE Band 5 / 10MHz / QPSK									
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)
Lowest	1649	-69.06	-13	-56.06	-74.62	-73.47	2.80	9.36	H
	2473.5	-57.22	-13	-44.22	-67.64	-62.02	3.62	10.57	H
	3298	-64.34	-13	-51.34	-79.10	-70.45	4.30	12.56	H
	1649	-70.26	-13	-57.26	-74.97	-74.67	2.80	9.36	V
	2473.5	-59.14	-13	-46.14	-68.97	-63.94	3.62	10.57	V
	3298	-65.60	-13	-52.60	-79.17	-71.71	4.30	12.56	V
Middle	1664	-69.25	-13	-56.25	-74.81	-73.66	2.84	9.40	H
	2496	-57.94	-13	-44.94	-68.36	-62.69	3.70	10.60	H
	3328	-64.96	-13	-51.96	-79.72	-71.04	4.37	12.60	H
	1664	-70.62	-13	-57.62	-75.33	-75.03	2.84	9.40	V
	2496	-59.97	-13	-46.97	-69.80	-64.72	3.70	10.60	V
	3328	-66.23	-13	-53.23	-79.80	-72.31	4.37	12.60	V
Highest	1679	-69.57	-13	-56.57	-75.13	-73.96	2.88	9.42	H
	2518.5	-61.79	-13	-48.79	-72.21	-66.54	3.75	10.65	H
	3358	-64.53	-13	-51.53	-79.29	-70.66	4.38	12.66	H
	1679	-70.30	-13	-57.30	-75.01	-74.69	2.88	9.42	V
	2518.5	-61.35	-13	-48.35	-71.18	-66.10	3.75	10.65	V
	3358	-65.85	-13	-52.85	-79.42	-71.98	4.38	12.66	V

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



LTE Band 7 / 5MHz / QPSK									
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	5000.68	-53.18	-25	-28.18	-79.67	-58.74	7.12	12.68	H
	7501.02	-47.66	-25	-22.66	-78.98	-50.99	8.26	11.59	H
	10001.36	-45.28	-25	-20.28	-79.20	-46.81	10.45	11.98	H
	5000.68	-53.78	-25	-28.78	-80.06	-59.34	7.12	12.68	V
	7501.02	-48.20	-25	-23.20	-78.91	-51.53	8.26	11.59	V
	10001.36	-44.13	-25	-19.13	-79.44	-45.66	10.45	11.98	V
Middle	5065.68	-53.42	-25	-28.42	-80.11	-58.98	7.14	12.70	H
	7598.52	-48.30	-25	-23.30	-78.93	-51.60	8.30	11.60	H
	10131.36	-44.87	-25	-19.87	-79.26	-46.39	10.48	12.00	H
	5065.68	-54.14	-25	-29.14	-80.34	-59.70	7.14	12.70	V
	7598.52	-48.75	-25	-23.75	-78.88	-52.05	8.30	11.60	V
	10131.36	-43.78	-25	-18.78	-79.23	-45.30	10.48	12.00	V
Highest	5130.68	-52.39	-25	-27.39	-79.33	-57.95	7.16	12.72	H
	7696.02	-47.89	-25	-22.89	-78.73	-51.19	8.33	11.63	H
	10261.36	-44.53	-25	-19.53	-79.39	-46.13	10.50	12.10	H
	5130.68	-53.16	-25	-28.16	-79.32	-58.72	7.16	12.72	V
	7696.02	-48.05	-25	-23.05	-78.37	-51.35	8.33	11.63	V
	10261.36	-43.77	-25	-18.77	-79.36	-45.37	10.50	12.10	V

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



LTE Band 7 / 10MHz / QPSK									
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	5001.18	-53.64	-25	-28.64	-80.13	-59.20	7.12	12.68	H
	7501.77	-47.89	-25	-22.89	-79.21	-51.22	8.26	11.59	H
	10002.36	-45.43	-25	-20.43	-79.41	-46.96	10.45	11.98	H
	5001.18	-54.16	-25	-29.16	-80.44	-59.72	7.12	12.68	V
	7501.77	-48.38	-25	-23.38	-79.09	-51.71	8.26	11.59	V
	10002.36	-44.17	-25	-19.17	-79.49	-45.70	10.45	11.98	V
Middle	5061.18	-53.25	-25	-28.25	-78.33	-58.81	7.14	12.70	H
	7591.77	-48.33	-25	-23.33	-78.34	-51.63	8.30	11.60	H
	10122.36	-45.01	-25	-20.01	-78.83	-46.53	10.48	12.00	H
	5061.18	-53.73	-25	-28.73	-78.75	-59.29	7.14	12.70	V
	7591.77	-48.75	-25	-23.75	-78.29	-52.05	8.30	11.60	V
	10122.36	-43.91	-25	-18.91	-79	-45.43	10.48	12.00	V
Highest	5121.18	-52.61	-25	-27.61	-79.52	-58.17	7.16	12.72	H
	7681.77	-47.81	-25	-22.81	-78.62	-51.11	8.33	11.63	H
	10242.36	-44.33	-25	-19.33	-79.13	-45.93	10.50	12.10	H
	5121.18	-53.50	-25	-28.50	-79.7	-59.06	7.16	12.72	V
	7681.77	-48.11	-25	-23.11	-78.4	-51.41	8.33	11.63	V
	10242.36	-43.42	-25	-18.42	-78.99	-45.02	10.50	12.10	V

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



LTE Band 7 / 15MHz / QPSK									
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	5001.68	-53.40	-25	-28.40	-79.89	-58.96	7.12	12.68	H
	7502.52	-47.92	-25	-22.92	-79.13	-51.25	8.26	11.59	H
	10003.36	-45.41	-25	-20.41	-79.39	-46.94	10.45	11.98	H
	5001.68	-54.07	-25	-29.07	-80.35	-59.63	7.12	12.68	V
	7502.52	-48.33	-25	-23.33	-78.94	-51.66	8.26	11.59	V
	10003.36	-43.91	-25	-18.91	-79.23	-45.44	10.45	11.98	V
Middle	5056.68	-53.53	-25	-28.53	-80.22	-59.09	7.14	12.70	H
	7585.02	-48.13	-25	-23.13	-78.88	-51.43	8.30	11.60	H
	10113.36	-44.81	-25	-19.81	-79.14	-46.33	10.48	12.00	H
	5056.68	-53.76	-25	-28.76	-79.96	-59.32	7.14	12.70	V
	7585.02	-48.57	-25	-23.57	-78.8	-51.87	8.30	11.60	V
	10113.36	-43.67	-25	-18.67	-79.1	-45.19	10.48	12.00	V
Highest	5111.68	-52.70	-25	-27.70	-79.58	-58.26	7.16	12.72	H
	7667.52	-47.70	-25	-22.70	-78.47	-51.00	8.33	11.63	H
	10223.36	-44.96	-25	-19.96	-79.71	-46.56	10.50	12.10	H
	5111.68	-53.39	-25	-28.39	-79.56	-58.95	7.16	12.72	V
	7667.52	-48.39	-25	-23.39	-78.64	-51.69	8.33	11.63	V
	10223.36	-43.65	-25	-18.65	-79.21	-45.25	10.50	12.10	V

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



LTE Band 7 / 20MHz / QPSK									
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	5002.18	-53.45	-25	-28.45	-79.94	-59.01	7.12	12.68	H
	7503.27	-47.53	-25	-22.53	-78.74	-50.86	8.26	11.59	H
	10004.36	-44.97	-25	-19.97	-78.95	-46.50	10.45	11.98	H
	5002.18	-53.58	-25	-28.58	-79.86	-59.14	7.12	12.68	V
	7503.27	-48.27	-25	-23.27	-78.88	-51.60	8.26	11.59	V
	10004.36	-43.50	-25	-18.50	-78.82	-45.03	10.45	11.98	V
Middle	5052.18	-53.47	-25	-28.47	-80.13	-59.03	7.14	12.70	H
	7578.27	-48.15	-25	-23.15	-78.90	-51.45	8.30	11.60	H
	10104.36	-45.07	-25	-20.07	-79.40	-46.59	10.48	12.00	H
	5052.18	-53.67	-25	-28.67	-79.91	-59.23	7.14	12.70	V
	7578.27	-48.42	-25	-23.42	-78.65	-51.72	8.30	11.60	V
	10104.36	-43.88	-25	-18.88	-79.31	-45.40	10.48	12.00	V
Highest	5102.18	-52.57	-25	-27.57	-79.41	-58.13	7.16	12.72	H
	7653.27	-47.86	-25	-22.86	-78.60	-51.16	8.33	11.63	H
	10204.36	-44.34	-25	-19.34	-78.96	-45.94	10.50	12.10	H
	5102.18	-53.26	-25	-28.26	-79.46	-58.82	7.16	12.72	V
	7653.27	-48.35	-25	-23.35	-78.57	-51.65	8.33	11.63	V
	10204.36	-43.58	-25	-18.58	-79.1	-45.18	10.50	12.10	V

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



LTE Band 7 CA / 20M+20M / QPSK									
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	5039.80	-53.06	-25	-28.06	-79.69	-58.62	7.12	12.68	H
	7559.70	-48.20	-25	-23.20	-79.06	-51.53	8.26	11.59	H
	10079.60	-45.77	-25	-20.77	-79.99	-47.30	10.45	11.98	H
	5039.80	-54.55	-25	-29.55	-80.76	-60.11	7.12	12.68	V
	7559.70	-49.13	-25	-24.13	-79.45	-52.46	8.26	11.59	V
	10079.60	-44.60	-25	-19.60	-80	-46.13	10.45	11.98	V
Middle	5070.00	-53.30	-25	-28.30	-80.03	-58.86	7.14	12.70	H
	7605.00	-48.37	-25	-23.37	-79.04	-51.67	8.30	11.60	H
	10140.00	-45.32	-25	-20.32	-79.77	-46.84	10.48	12.00	H
	5070.00	-53.80	-25	-28.80	-80.04	-59.36	7.14	12.70	V
	7605.00	-48.79	-25	-23.79	-78.95	-52.09	8.30	11.60	V
	10140.00	-44.35	-25	-19.35	-79.82	-45.87	10.48	12.00	V
Highest	5100.20	-52.97	-25	-27.97	-79.81	-58.53	7.16	12.72	H
	7650.30	-48.48	-25	-23.48	-79.22	-51.78	8.33	11.63	H
	10200.40	-45.15	-25	-20.15	-79.77	-46.75	10.50	12.10	H
	5100.20	-53.86	-25	-28.86	-80.06	-59.42	7.16	12.72	V
	7650.30	-48.70	-25	-23.70	-78.92	-52.00	8.33	11.63	V
	10200.40	-44.06	-25	-19.06	-79.58	-45.66	10.50	12.10	V

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



LTE Band 7 CA / 20M+15M / QPSK									
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	5037.10	-51.73	-25	-26.73	-78.33	-57.29	7.12	12.68	H
	7555.65	-47.82	-25	-22.82	-78.68	-51.15	8.26	11.59	H
	10074.20	-45.08	-25	-20.08	-79.30	-46.61	10.45	11.98	H
	5037.10	-54.09	-25	-29.09	-80.33	-59.65	7.12	12.68	V
	7555.65	-48.84	-25	-23.84	-79.16	-52.17	8.26	11.59	V
	10074.20	-44.60	-25	-19.60	-80	-46.13	10.45	11.98	V
Middle	5072.30	-53.04	-25	-28.04	-79.81	-58.60	7.14	12.70	H
	7608.45	-48.28	-25	-23.28	-78.95	-51.58	8.30	11.60	H
	10144.60	-45.27	-25	-20.27	-79.72	-46.79	10.48	12.00	H
	5072.30	-53.93	-25	-28.93	-80.13	-59.49	7.14	12.70	V
	7608.45	-49.15	-25	-24.15	-79.31	-52.45	8.30	11.60	V
	10144.60	-44.50	-25	-19.50	-79.97	-46.02	10.48	12.00	V
Highest	5107.30	-53.13	-25	-28.13	-80.01	-58.69	7.16	12.72	H
	7660.95	-47.68	-25	-22.68	-78.45	-50.98	8.33	11.63	H
	10214.60	-44.80	-25	-19.80	-79.48	-46.40	10.50	12.10	H
	5107.30	-53.84	-25	-28.84	-80.01	-59.40	7.16	12.72	V
	7660.95	-48.75	-25	-23.75	-79	-52.05	8.33	11.63	V
	10214.60	-44.05	-25	-19.05	-79.59	-45.65	10.50	12.10	V

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



LTE Band 7 CA / 20M+10M / QPSK									
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	5034.40	-52.25	-25	-27.25	-78.85	-57.81	7.12	12.68	H
	7551.60	-48.17	-25	-23.17	-79.15	-51.50	8.26	11.59	H
	10068.80	-45.51	-25	-20.51	-79.67	-47.04	10.45	11.98	H
	5034.40	-53.38	-25	-28.38	-79.62	-58.94	7.12	12.68	V
	7551.60	-48.89	-25	-23.89	-79.31	-52.22	8.26	11.59	V
	10068.80	-44.42	-25	-19.42	-79.81	-45.95	10.45	11.98	V
Middle	5074.60	-53.39	-25	-28.39	-80.16	-58.95	7.14	12.70	H
	7611.90	-48.32	-25	-23.32	-78.99	-51.62	8.30	11.60	H
	10149.20	-45.12	-25	-20.12	-79.57	-46.64	10.48	12.00	H
	5074.60	-54.48	-25	-29.48	-80.68	-60.04	7.14	12.70	V
	7611.90	-48.86	-25	-23.86	-79.02	-52.16	8.30	11.60	V
	10149.20	-43.96	-25	-18.96	-79.43	-45.48	10.48	12.00	V
Highest	5114.60	-52.44	-25	-27.44	-79.32	-58.00	7.16	12.72	H
	7671.90	-48.31	-25	-23.31	-79.08	-51.61	8.33	11.63	H
	10229.20	-45.09	-25	-20.09	-79.84	-46.69	10.50	12.10	H
	5114.60	-53.90	-25	-28.90	-80.07	-59.46	7.16	12.72	V
	7671.90	-48.67	-25	-23.67	-78.92	-51.97	8.33	11.63	V
	10229.20	-44.21	-25	-19.21	-79.77	-45.81	10.50	12.10	V

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



LTE Band 7 CA / 15M+20M / QPSK									
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	5032.70	-53.65	-25	-28.65	-80.25	-59.21	7.12	12.68	H
	7549.05	-47.96	-25	-22.96	-78.94	-51.29	8.26	11.59	H
	10065.40	-45.56	-25	-20.56	-79.72	-47.09	10.45	11.98	H
	5032.70	-54.58	-25	-29.58	-80.82	-60.14	7.12	12.68	V
	7549.05	-48.90	-25	-23.90	-79.32	-52.23	8.26	11.59	V
	10065.40	-44.34	-25	-19.34	-79.73	-45.87	10.45	11.98	V
Middle	5067.70	-53.35	-25	-28.35	-80.08	-58.91	7.14	12.70	H
	7601.55	-48.07	-25	-23.07	-78.70	-51.37	8.30	11.60	H
	10135.40	-44.94	-25	-19.94	-79.33	-46.46	10.48	12.00	H
	5067.70	-54.43	-25	-29.43	-80.67	-59.99	7.14	12.70	V
	7601.55	-49.03	-25	-24.03	-79.16	-52.33	8.30	11.60	V
	10135.40	-44.01	-25	-19.01	-79.46	-45.53	10.48	12.00	V
Highest	5102.90	-52.08	-25	-27.08	-78.92	-57.64	7.16	12.72	H
	7654.35	-47.93	-25	-22.93	-78.67	-51.23	8.33	11.63	H
	10205.80	-44.41	-25	-19.41	-79.09	-46.01	10.50	12.10	H
	5102.90	-54.11	-25	-29.11	-80.31	-59.67	7.16	12.72	V
	7654.35	-48.64	-25	-23.64	-78.86	-51.94	8.33	11.63	V
	10205.80	-44.04	-25	-19.04	-79.58	-45.64	10.50	12.10	V

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



LTE Band 7 CA / 15M+15M / QPSK									
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	5030.00	-51.74	-25	-26.74	-78.34	-57.30	7.12	12.68	H
	7545.00	-48.10	-25	-23.10	-79.08	-51.43	8.26	11.59	H
	10060.00	-45.65	-25	-20.65	-79.80	-47.18	10.45	11.98	H
	5030.00	-53.90	-25	-28.90	-80.14	-59.46	7.12	12.68	V
	7545.00	-48.81	-25	-23.81	-79.23	-52.14	8.26	11.59	V
	10060.00	-44.14	-25	-19.14	-79.52	-45.67	10.45	11.98	V
Middle	5070.00	-53.25	-25	-28.25	-79.98	-58.81	7.14	12.70	H
	7605.00	-48.69	-25	-23.69	-79.36	-51.99	8.30	11.60	H
	10140.00	-45.41	-25	-20.41	-79.86	-46.93	10.48	12.00	H
	5070.00	-53.87	-25	-28.87	-80.11	-59.43	7.14	12.70	V
	7605.00	-49.01	-25	-24.01	-79.17	-52.31	8.30	11.60	V
	10140.00	-44.17	-25	-19.17	-79.64	-45.69	10.48	12.00	V
Highest	5110.00	-52.79	-25	-27.79	-79.67	-58.35	7.16	12.72	H
	7665.00	-47.60	-25	-22.60	-78.37	-50.90	8.33	11.63	H
	10220.00	-44.92	-25	-19.92	-79.61	-46.52	10.50	12.10	H
	5110.00	-53.26	-25	-28.26	-79.43	-58.82	7.16	12.72	V
	7665.00	-48.40	-25	-23.40	-78.65	-51.70	8.33	11.63	V
	10220.00	-44.32	-25	-19.32	-79.87	-45.92	10.50	12.10	V

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



LTE Band 7 CA / 10M+20M / QPSK									
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	5025.40	-52.95	-25	-27.95	-79.55	-58.51	7.12	12.68	H
	7538.10	-47.98	-25	-22.98	-78.96	-51.31	8.26	11.59	H
	10050.80	-45.42	-25	-20.42	-79.52	-46.95	10.45	11.98	H
	5025.40	-53.89	-25	-28.89	-80.13	-59.45	7.12	12.68	V
	7538.10	-48.52	-25	-23.52	-78.94	-51.85	8.26	11.59	V
	10050.80	-44.04	-25	-19.04	-79.4	-45.57	10.45	11.98	V
Middle	5065.60	-53.44	-25	-28.44	-80.13	-59.00	7.14	12.70	H
	7598.40	-48.50	-25	-23.50	-79.13	-51.80	8.30	11.60	H
	10131.20	-44.78	-25	-19.78	-79.17	-46.30	10.48	12.00	H
	5065.60	-54.02	-25	-29.02	-80.22	-59.58	7.14	12.70	V
	7598.40	-49.06	-25	-24.06	-79.19	-52.36	8.30	11.60	V
	10131.20	-43.86	-25	-18.86	-79.31	-45.38	10.48	12.00	V
Highest	5105.60	-53.26	-25	-28.26	-80.14	-58.82	7.16	12.72	H
	7658.40	-48.29	-25	-23.29	-79.06	-51.59	8.33	11.63	H
	10211.20	-44.90	-25	-19.90	-79.58	-46.50	10.50	12.10	H
	5105.60	-53.95	-25	-28.95	-80.12	-59.51	7.16	12.72	V
	7658.40	-48.52	-25	-23.52	-78.77	-51.82	8.33	11.63	V
	10211.20	-43.85	-25	-18.85	-79.39	-45.45	10.50	12.10	V

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



LTE Band 7 CA / 15M+10M / QPSK									
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	5027.00	-51.36	-25	-26.36	-77.96	-56.92	7.12	12.68	H
	7540.50	-47.42	-25	-22.42	-78.40	-50.75	8.26	11.59	H
	10054.00	-45.83	-25	-20.83	-79.98	-47.36	10.45	11.98	H
	5027.00	-51.63	-25	-26.63	-77.87	-57.19	7.12	12.68	V
	7540.50	-48.18	-25	-23.18	-78.6	-51.51	8.26	11.59	V
	10054.00	-44.81	-25	-19.81	-80.19	-46.34	10.45	11.98	V
Middle	5072.20	-50.90	-25	-25.90	-77.67	-56.46	7.14	12.70	H
	7608.30	-47.67	-25	-22.67	-78.34	-50.97	8.30	11.60	H
	10144.40	-45.33	-25	-20.33	-79.78	-46.85	10.48	12.00	H
	5072.20	-51.57	-25	-26.57	-77.77	-57.13	7.14	12.70	V
	7608.30	-48.05	-25	-23.05	-78.21	-51.35	8.30	11.60	V
	10144.40	-44.40	-25	-19.40	-79.87	-45.92	10.48	12.00	V
Highest	5117.40	-51.88	-25	-26.88	-78.76	-57.44	7.16	12.72	H
	7676.10	-48.06	-25	-23.06	-78.87	-51.36	8.33	11.63	H
	10234.80	-45.79	-25	-20.79	-80.54	-47.39	10.50	12.10	H
	5117.40	-52.45	-25	-27.45	-78.62	-58.01	7.16	12.72	V
	7676.10	-48.52	-25	-23.52	-78.81	-51.82	8.33	11.63	V
	10234.80	-44.89	-25	-19.89	-80.45	-46.49	10.50	12.10	V

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



LTE Band 12 / 1.4MHz / QPSK									
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)
Lowest	1398.14	-70.42	-13	-57.42	-75.98	-74.83	2.83	9.39	H
	2097.21	-67.70	-13	-54.70	-78.12	-72.45	3.69	10.59	H
	2796.28	-63.01	-13	-50.01	-77.77	-69.09	4.36	12.59	H
	1398.14	-71.34	-13	-58.34	-76.05	-75.75	2.83	9.39	V
	2097.21	-68.25	-13	-55.25	-78.08	-73.00	3.69	10.59	V
	2796.28	-64.28	-13	-51.28	-77.85	-70.36	4.36	12.59	V
Middle	1413.74	-70.52	-13	-57.52	-76.08	-74.93	2.84	9.40	H
	2120.61	-67.75	-13	-54.75	-78.17	-72.50	3.70	10.60	H
	2827.48	-63.19	-13	-50.19	-77.95	-69.27	4.37	12.60	H
	1413.74	-71.34	-13	-58.34	-76.05	-75.75	2.84	9.40	V
	2120.61	-68.26	-13	-55.26	-78.09	-73.01	3.70	10.60	V
	2827.48	-64.37	-13	-51.37	-77.94	-70.45	4.37	12.60	V
Highest	1429.34	-70.45	-13	-57.45	-76.01	-74.85	2.86	9.41	H
	2144.01	-67.80	-13	-54.80	-78.22	-72.54	3.72	10.61	H
	2858.68	-63.31	-13	-50.31	-78.07	-69.38	4.39	12.61	H
	1429.34	-71.42	-13	-58.42	-76.13	-75.82	2.86	9.41	V
	2144.01	-68.28	-13	-55.28	-78.11	-73.02	3.72	10.61	V
	2858.68	-64.54	-13	-51.54	-78.11	-70.61	4.39	12.61	V

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



LTE Band 12 / 3MHz / QPSK									
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)
Lowest	1398.3	-70.60	-13	-57.60	-76.16	-75.01	2.83	9.39	H
	2097.45	-67.76	-13	-54.76	-78.18	-72.51	3.69	10.59	H
	2796.6	-62.91	-13	-49.91	-77.67	-68.99	4.36	12.59	H
	1398.3	-71.37	-13	-58.37	-76.08	-75.78	2.83	9.39	V
	2097.45	-68.27	-13	-55.27	-78.10	-73.02	3.69	10.59	V
	2796.6	-64.16	-13	-51.16	-77.73	-70.24	4.36	12.59	V
Middle	1412.3	-70.58	-13	-57.58	-76.14	-74.99	2.84	9.40	H
	2118.45	-67.67	-13	-54.67	-78.09	-72.42	3.70	10.60	H
	2824.6	-63.12	-13	-50.12	-77.88	-69.20	4.37	12.60	H
	1412.3	-71.33	-13	-58.33	-76.04	-75.74	2.84	9.40	V
	2118.45	-68.37	-13	-55.37	-78.20	-73.12	3.70	10.60	V
	2824.6	-64.38	-13	-51.38	-77.95	-70.46	4.37	12.60	V
Highest	1426.3	-70.71	-13	-57.71	-76.27	-75.11	2.86	9.41	H
	2139.45	-67.76	-13	-54.76	-78.18	-72.50	3.72	10.61	H
	2852.6	-63.35	-13	-50.35	-78.11	-69.42	4.39	12.61	H
	1426.3	-71.56	-13	-58.56	-76.27	-75.96	2.86	9.41	V
	2139.45	-68.29	-13	-55.29	-78.12	-73.03	3.72	10.61	V
	2852.6	-64.61	-13	-51.61	-78.18	-70.68	4.39	12.61	V

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



LTE Band 12 / 5MHz / QPSK									
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)
Lowest	1398.5	-70.51	-13	-57.51	-76.07	-74.92	2.83	9.39	H
	2097.75	-67.70	-13	-54.70	-78.12	-72.45	3.69	10.59	H
	2797	-62.99	-13	-49.99	-77.75	-69.07	4.36	12.59	H
	1398.5	-71.24	-13	-58.24	-75.95	-75.65	2.83	9.39	V
	2097.75	-68.29	-13	-55.29	-78.12	-73.04	3.69	10.59	V
	2797	-64.21	-13	-51.21	-77.78	-70.29	4.36	12.59	V
Middle	1410.5	-70.66	-13	-57.66	-76.22	-75.07	2.84	9.40	H
	2115.75	-67.85	-13	-54.85	-78.27	-72.60	3.70	10.60	H
	2821	-63.08	-13	-50.08	-77.84	-69.16	4.37	12.60	H
	1410.5	-71.36	-13	-58.36	-76.07	-75.77	2.84	9.40	V
	2115.75	-68.37	-13	-55.37	-78.20	-73.12	3.70	10.60	V
	2821	-64.21	-13	-51.21	-77.78	-70.29	4.37	12.60	V
Highest	1422.5	-70.71	-13	-57.71	-76.27	-75.11	2.86	9.41	H
	2133.75	-67.81	-13	-54.81	-78.23	-72.55	3.72	10.61	H
	2845	-63.37	-13	-50.37	-78.13	-69.44	4.39	12.61	H
	1422.5	-71.58	-13	-58.58	-76.29	-75.98	2.86	9.41	V
	2133.75	-68.26	-13	-55.26	-78.09	-73.00	3.72	10.61	V
	2845	-64.41	-13	-51.41	-77.98	-70.48	4.39	12.61	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)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-70.45	-13	-57.45	-76.01	-74.86	2.83	9.39	H
	2098.5	-67.69	-13	-54.69	-78.11	-72.44	3.69	10.59	H
	2798	-63.11	-13	-50.11	-77.87	-69.19	4.36	12.59	H
	1399	-71.30	-13	-58.30	-76.01	-75.71	2.83	9.39	V
	2098.5	-68.35	-13	-55.35	-78.18	-73.10	3.69	10.59	V
	2798	-64.32	-13	-51.32	-77.89	-70.40	4.36	12.59	V
Middle	1406	-70.54	-13	-57.54	-76.10	-74.95	2.84	9.40	H
	2109	-67.76	-13	-54.76	-78.18	-72.51	3.70	10.60	H
	2812	-63.06	-13	-50.06	-77.82	-69.14	4.37	12.60	H
	1406	-71.26	-13	-58.26	-75.97	-75.67	2.84	9.40	V
	2109	-68.31	-13	-55.31	-78.14	-73.06	3.70	10.60	V
	2812	-64.20	-13	-51.20	-77.77	-70.28	4.37	12.60	V
Highest	1413	-70.54	-13	-57.54	-76.10	-74.94	2.86	9.41	H
	2119.5	-67.71	-13	-54.71	-78.13	-72.45	3.72	10.61	H
	2826	-63.18	-13	-50.18	-77.94	-69.25	4.39	12.61	H
	1413	-71.32	-13	-58.32	-76.03	-75.72	2.86	9.41	V
	2119.5	-68.38	-13	-55.38	-78.21	-73.12	3.72	10.61	V
	2826	-64.34	-13	-51.34	-77.91	-70.41	4.39	12.61	V

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



LTE Band 17 / 5MHz / QPSK									
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)
Lowest	1408.68	-70.43	-13	-57.43	-75.99	-74.84	2.83	9.39	H
	2113.02	-67.66	-13	-54.66	-78.08	-72.41	3.69	10.59	H
	2817.36	-63.09	-13	-50.09	-77.85	-69.17	4.36	12.59	H
	1408.68	-71.32	-13	-58.32	-76.03	-75.73	2.83	9.39	V
	2113.02	-68.38	-13	-55.38	-78.21	-73.13	3.69	10.59	V
	2817.36	-64.27	-13	-51.27	-77.84	-70.35	4.36	12.59	V
Middle	1415.68	-70.62	-13	-57.62	-76.18	-75.03	2.84	9.40	H
	2123.58	-67.79	-13	-54.79	-78.21	-72.54	3.7	10.60	H
	2831.36	-63.16	-13	-50.16	-77.92	-69.24	4.37	12.60	H
	1415.68	-71.28	-13	-58.28	-75.99	-75.69	2.84	9.40	V
	2123.58	-68.43	-13	-55.43	-78.26	-73.18	3.70	10.60	V
	2831.36	-64.40	-13	-51.40	-77.97	-70.48	4.37	12.60	V
Highest	1422.68	-70.57	-13	-57.57	-76.13	-74.98	2.86	9.42	H
	2134.02	-67.72	-13	-54.72	-78.14	-72.47	3.72	10.62	H
	2845.36	-63.26	-13	-50.26	-78.02	-69.34	4.39	12.62	H
	1422.68	-71.51	-13	-58.51	-76.22	-75.92	2.86	9.42	V
	2134.02	-68.23	-13	-55.23	-78.06	-72.98	3.72	10.62	V
	2845.36	-64.54	-13	-51.54	-78.11	-70.62	4.39	12.62	V

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



LTE Band 17 / 10MHz / QPSK									
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)
Lowest	1409.18	-70.46	-13	-57.46	-76.02	-74.87	2.83	9.39	H
	2113.77	-67.74	-13	-54.74	-78.16	-72.49	3.69	10.59	H
	2818.36	-62.98	-13	-49.98	-77.74	-69.06	4.36	12.59	H
	1409.18	-71.39	-13	-58.39	-76.10	-75.80	2.83	9.39	V
	2113.77	-68.28	-13	-55.28	-78.11	-73.03	3.69	10.59	V
	2818.36	-64.15	-13	-51.15	-77.72	-70.23	4.36	12.59	V
Middle	1411.18	-70.35	-13	-57.35	-75.91	-74.76	2.84	9.40	H
	2116.77	-67.65	-13	-54.65	-78.07	-72.40	3.7	10.60	H
	2822.36	-63.02	-13	-50.02	-77.78	-69.10	4.37	12.60	H
	1411.18	-71.08	-13	-58.08	-75.79	-75.49	2.84	9.40	V
	2116.77	-68.27	-13	-55.27	-78.10	-73.02	3.70	10.60	V
	2822.36	-64.07	-13	-51.07	-77.64	-70.15	4.37	12.60	V
Highest	1413.18	-70.44	-13	-57.44	-76.00	-74.85	2.86	9.42	H
	2119.77	-67.82	-13	-54.82	-78.24	-72.57	3.72	10.62	H
	2826.36	-62.99	-13	-49.99	-77.75	-69.07	4.39	12.62	H
	1413.18	-71.29	-13	-58.29	-76.00	-75.70	2.86	9.42	V
	2119.77	-68.34	-13	-55.34	-78.17	-73.09	3.72	10.62	V
	2826.36	-64.03	-13	-51.03	-77.60	-70.11	4.39	12.62	V

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



LTE Band 26 / 1.4MHz / QPSK									
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)
Lowest	1648.14	-70.66	-13	-57.66	-76.22	-75.07	2.82	9.38	H
	2472.21	-52.47	-13	-39.47	-62.89	-57.22	3.68	10.58	H
	3296.28	-64.37	-13	-51.37	-79.13	-70.44	4.35	12.57	H
	1648.14	-71.42	-13	-58.42	-76.13	-75.83	2.82	9.38	V
	2472.21	-53.59	-13	-40.59	-63.42	-58.34	3.68	10.58	V
	3296.28	-65.46	-13	-52.46	-79.03	-71.53	4.35	12.57	V
Middle	1671.74	-70.74	-13	-57.74	-76.30	-75.15	2.84	9.40	H
	2507.61	-57.22	-13	-44.22	-67.64	-61.97	3.7	10.60	H
	3343.48	-64.79	-13	-51.79	-79.55	-70.87	4.37	12.60	H
	1671.74	-71.54	-13	-58.54	-76.25	-75.95	2.84	9.40	V
	2507.61	-55.70	-13	-42.70	-65.53	-60.45	3.70	10.60	V
	3343.48	-66.06	-13	-53.06	-79.63	-72.14	4.37	12.60	V
Highest	1695.34	-70.81	-13	-57.81	-76.37	-75.22	2.86	9.42	H
	2543.01	-57.44	-13	-44.44	-67.86	-62.18	3.74	10.63	H
	3390.68	-64.53	-13	-51.53	-79.29	-70.61	4.45	12.68	H
	1695.34	-71.76	-13	-58.76	-76.47	-76.17	2.86	9.42	V
	2543.01	-57.32	-13	-44.32	-67.15	-62.06	3.74	10.63	V
	3390.68	-65.50	-13	-52.50	-79.07	-71.58	4.45	12.68	V

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



LTE Band 26 / 3MHz / QPSK									
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)
Lowest	1648.3	-69.29	-13	-56.29	-74.85	-73.70	2.82	9.38	H
	2472.45	-45.35	-13	-32.35	-58.56	-50.10	3.68	10.58	H
	3296.6	-64.32	-13	-51.32	-79.08	-70.39	4.35	12.57	H
	1648.3	-70.38	-13	-57.38	-75.09	-74.79	2.82	9.38	V
	2472.45	-45.63	-13	-32.63	-58.73	-50.38	3.68	10.58	V
	3296.6	-65.43	-13	-52.43	-79.00	-71.50	4.35	12.57	V
Middle	1670.3	-70.14	-13	-57.14	-75.70	-74.55	2.84	9.40	H
	2505.45	-50.79	-13	-37.79	-61.57	-55.54	3.7	10.60	H
	3340.6	-64.84	-13	-51.84	-79.60	-70.92	4.37	12.60	H
	1670.3	-70.41	-13	-57.41	-75.12	-74.82	2.84	9.40	V
	2505.45	-45.51	-13	-32.51	-58.59	-50.26	3.70	10.60	V
	3340.6	-66.03	-13	-53.03	-79.60	-72.11	4.37	12.60	V
Highest	1692.3	-70.70	-13	-57.70	-76.26	-75.11	2.86	9.42	H
	2538.45	-52.80	-13	-39.80	-63.22	-57.54	3.74	10.63	H
	3384.6	-64.44	-13	-51.44	-79.20	-70.52	4.45	12.68	H
	1692.3	-71.05	-13	-58.05	-75.76	-75.46	2.86	9.42	V
	2538.45	-49.16	-13	-36.16	-60.66	-53.90	3.74	10.63	V
	3384.6	-65.52	-13	-52.52	-79.09	-71.60	4.45	12.68	V

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



LTE Band 26 / 5MHz / QPSK									
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)
Lowest	1648.5	-69.25	-13	-56.25	-74.81	-73.66	2.82	9.38	H
	2472.75	-45.03	-13	-32.03	-58.25	-49.78	3.68	10.58	H
	3297	-64.31	-13	-51.31	-79.07	-70.38	4.35	12.57	H
	1648.5	-70.54	-13	-57.54	-75.25	-74.95	2.82	9.38	V
	2472.75	-45.44	-13	-32.44	-58.51	-50.19	3.68	10.58	V
	3297	-65.59	-13	-52.59	-79.16	-71.66	4.35	12.57	V
Middle	1668.5	-70.22	-13	-57.22	-75.78	-74.63	2.84	9.40	H
	2502.75	-49.80	-13	-36.80	-61.31	-54.55	3.7	10.60	H
	3337	-64.75	-13	-51.75	-79.51	-70.83	4.37	12.60	H
	1668.5	-70.45	-13	-57.45	-75.16	-74.86	2.84	9.40	V
	2502.75	-44.73	-13	-31.73	-57.83	-49.48	3.70	10.60	V
	3337	-66.09	-13	-53.09	-79.66	-72.17	4.37	12.60	V
Highest	1688.5	-70.23	-13	-57.23	-75.79	-74.64	2.86	9.42	H
	2532.75	-52.59	-13	-39.59	-63.01	-57.33	3.74	10.63	H
	3377	-64.53	-13	-51.53	-79.29	-70.61	4.45	12.68	H
	1688.5	-70.60	-13	-57.60	-75.31	-75.01	2.86	9.42	V
	2532.75	-47.07	-13	-34.07	-59.71	-51.81	3.74	10.63	V
	3377	-65.75	-13	-52.75	-79.32	-71.83	4.45	12.68	V

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



LTE Band 26 / 10MHz / QPSK									
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)
Lowest	1649	-69.09	-13	-56.09	-74.65	-73.50	2.82	9.38	H
	2473.5	-43.30	-13	-30.30	-57.61	-48.05	3.68	10.58	H
	3298	-64.29	-13	-51.29	-79.05	-70.36	4.35	12.57	H
	1649	-70.44	-13	-57.44	-75.15	-74.85	2.82	9.38	V
	2473.5	-45.09	-13	-32.09	-58.11	-49.84	3.68	10.58	V
	3298	-65.47	-13	-52.47	-79.04	-71.54	4.35	12.57	V
Middle	1664	-69.57	-13	-56.57	-75.13	-73.98	2.84	9.40	H
	2496	-46.81	-13	-33.81	-59.62	-51.56	3.7	10.60	H
	3328	-64.76	-13	-51.76	-79.52	-70.84	4.37	12.60	H
	1664	-70.65	-13	-57.65	-75.36	-75.06	2.84	9.40	V
	2496	-44.66	-13	-31.66	-57.79	-49.41	3.70	10.60	V
	3328	-66.03	-13	-53.03	-79.60	-72.11	4.37	12.60	V
Highest	1679	-70.29	-13	-57.29	-75.85	-74.70	2.86	9.42	H
	2518.5	-51.01	-13	-38.01	-61.63	-55.75	3.74	10.63	H
	3358	-64.58	-13	-51.58	-79.34	-70.66	4.45	12.68	H
	1679	-70.91	-13	-57.91	-75.62	-75.32	2.86	9.42	V
	2518.5	-44.87	-13	-31.87	-57.92	-49.61	3.74	10.63	V
	3358	-65.75	-13	-52.75	-79.32	-71.83	4.45	12.68	V

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



LTE Band 26 / 15MHz / QPSK									
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)
Lowest	1649.5	-69.16	-13	-56.16	-74.72	-73.57	2.82	9.38	H
	2474.25	-43.48	-13	-30.48	-57.75	-48.23	3.68	10.58	H
	3299	-64.36	-13	-51.36	-79.12	-70.43	4.35	12.57	H
	1649.5	-70.25	-13	-57.25	-74.96	-74.66	2.82	9.38	V
	2474.25	-44.49	-13	-31.49	-57.68	-49.24	3.68	10.58	V
	3299	-65.44	-13	-52.44	-79.01	-71.51	4.35	12.57	V
Middle	1659.5	-70.31	-13	-57.31	-75.87	-74.72	2.84	9.40	H
	2489.25	-43.89	-13	-30.89	-58.06	-48.64	3.7	10.60	H
	3319	-64.77	-13	-51.77	-79.53	-70.85	4.37	12.60	H
	1659.5	-70.85	-13	-57.85	-75.56	-75.26	2.84	9.40	V
	2489.25	-45.10	-13	-32.10	-58.12	-49.85	3.70	10.60	V
	3319	-66.00	-13	-53.00	-79.57	-72.08	4.37	12.60	V
Highest	1669.5	-70.06	-13	-57.06	-75.62	-74.47	2.86	9.42	H
	2504.25	-48.60	-13	-35.60	-60.76	-53.34	3.74	10.63	H
	3339	-64.76	-13	-51.76	-79.52	-70.84	4.45	12.68	H
	1669.5	-70.21	-13	-57.21	-74.92	-74.62	2.86	9.42	V
	2504.25	-44.36	-13	-31.36	-57.60	-49.10	3.74	10.63	V
	3339	-66.04	-13	-53.04	-79.61	-72.12	4.45	12.68	V

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



LTE Band 38 / 5MHz / QPSK									
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	5140.50	-51.12	-25	-26.12	-78.09	-56.68	7.12	12.68	H
	7710.75	-48.06	-25	-23.06	-78.94	-51.39	8.26	11.59	H
	10281.00	-44.81	-25	-19.81	-79.72	-46.34	10.45	11.98	H
	5140.50	-53.64	-25	-28.64	-79.76	-59.20	7.12	12.68	V
	7710.75	-48.45	-25	-23.45	-78.8	-51.78	8.26	11.59	V
	10281.00	-44.45	-25	-19.45	-80.05	-45.98	10.45	11.98	V
Middle	5140.50	-52.22	-25	-27.22	-79.19	-57.78	7.14	12.70	H
	7710.75	-47.78	-25	-22.78	-78.66	-51.08	8.30	11.60	H
	10281.00	-44.72	-25	-19.72	-79.63	-46.24	10.48	12.00	H
	5140.50	-53.11	-25	-28.11	-79.23	-58.67	7.14	12.70	V
	7710.75	-48.42	-25	-23.42	-78.77	-51.72	8.30	11.60	V
	10281.00	-43.96	-25	-18.96	-79.56	-45.48	10.48	12.00	V
Highest	5230.50	-47.60	-25	-22.60	-73.97	-53.16	7.16	12.72	H
	7845.75	-48.45	-25	-23.45	-79.40	-51.75	8.33	11.63	H
	10461.00	-43.89	-25	-18.89	-79.45	-45.49	10.50	12.10	H
	5230.50	-52.55	-25	-27.55	-77.85	-58.11	7.16	12.72	V
	7845.75	-48.51	-25	-23.51	-79.14	-51.81	8.33	11.63	V
	10461.00	-43.80	-25	-18.80	-79.6	-45.40	10.50	12.10	V

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



LTE Band 38 / 10MHz / QPSK									
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	5141.00	-51.59	-25	-26.59	-78.56	-57.15	7.12	12.68	H
	7711.50	-47.99	-25	-22.99	-78.87	-51.32	8.26	11.59	H
	10282.00	-44.16	-25	-19.16	-79.07	-45.69	10.45	11.98	H
	5141.00	-53.26	-25	-28.26	-79.38	-58.82	7.12	12.68	V
	7711.50	-48.39	-25	-23.39	-78.74	-51.72	8.26	11.59	V
	10282.00	-43.72	-25	-18.72	-79.32	-45.25	10.45	11.98	V
Middle	5181.00	-51.21	-25	-26.21	-78.33	-56.77	7.14	12.70	H
	7771.50	-47.36	-25	-22.36	-78.34	-50.66	8.30	11.60	H
	10362.00	-43.62	-25	-18.62	-78.83	-45.14	10.48	12.00	H
	5181.00	-52.63	-25	-27.63	-78.75	-58.19	7.14	12.70	V
	7771.50	-47.85	-25	-22.85	-78.29	-51.15	8.30	11.60	V
	10362.00	-43.31	-25	-18.31	-79	-44.83	10.48	12.00	V
Highest	5221.00	-48.43	-25	-23.43	-75.23	-53.99	7.16	12.72	H
	7831.50	-48.22	-25	-23.22	-79.20	-51.52	8.33	11.63	H
	10442.00	-44.21	-25	-19.21	-79.65	-45.81	10.50	12.10	H
	5221.00	-52.97	-25	-27.97	-78.7	-58.53	7.16	12.72	V
	7831.50	-48.62	-25	-23.62	-79.21	-51.92	8.33	11.63	V
	10442.00	-43.60	-25	-18.60	-79.36	-45.20	10.50	12.10	V

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



LTE Band 38 / 15MHz / QPSK									
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	5141.50	-51.65	-25	-26.65	-78.62	-57.21	7.12	12.68	H
	7712.25	-47.75	-25	-22.75	-78.63	-51.08	8.26	11.59	H
	10283.00	-44.13	-25	-19.13	-79.04	-45.66	10.45	11.98	H
	5141.50	-52.94	-25	-27.94	-79.06	-58.50	7.12	12.68	V
	7712.25	-48.31	-25	-23.31	-78.66	-51.64	8.26	11.59	V
	10283.00	-43.66	-25	-18.66	-79.26	-45.19	10.45	11.98	V
Middle	5141.50	-52.50	-25	-27.50	-79.47	-58.06	7.14	12.70	H
	7712.25	-47.76	-25	-22.76	-78.64	-51.06	8.30	11.60	H
	10283.00	-44.30	-25	-19.30	-79.21	-45.82	10.48	12.00	H
	5141.50	-52.90	-25	-27.90	-79.02	-58.46	7.14	12.70	V
	7712.25	-48.32	-25	-23.32	-78.67	-51.62	8.30	11.60	V
	10283.00	-43.63	-25	-18.63	-79.23	-45.15	10.48	12.00	V
Highest	5211.50	-48.49	-25	-23.49	-75.25	-54.05	7.16	12.72	H
	7817.25	-47.48	-25	-22.48	-78.50	-50.78	8.33	11.63	H
	10423.00	-44.25	-25	-19.25	-79.63	-45.85	10.50	12.10	H
	5211.50	-53.23	-25	-28.23	-78.92	-58.79	7.16	12.72	V
	7817.25	-48.36	-25	-23.36	-78.91	-51.66	8.33	11.63	V
	10423.00	-43.34	-25	-18.34	-79.09	-44.94	10.50	12.10	V

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



LTE Band 38 / 20MHz / QPSK									
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	5142.00	-51.15	-25	-26.15	-78.12	-56.71	7.12	12.68	H
	7713.00	-47.80	-25	-22.80	-78.68	-51.13	8.26	11.59	H
	10284.00	-44.55	-25	-19.55	-79.46	-46.08	10.45	11.98	H
	5142.00	-53.21	-25	-28.21	-79.33	-58.77	7.12	12.68	V
	7713.00	-48.46	-25	-23.46	-78.81	-51.79	8.26	11.59	V
	10284.00	-43.79	-25	-18.79	-79.39	-45.32	10.45	11.98	V
Middle	5172.00	-51.68	-25	-26.68	-78.77	-57.24	7.14	12.70	H
	7758.00	-47.38	-25	-22.38	-78.36	-50.68	8.30	11.60	H
	10344.00	-44.16	-25	-19.16	-79.30	-45.68	10.48	12.00	H
	5172.00	-53.31	-25	-28.31	-79.47	-58.87	7.14	12.70	V
	7758.00	-48.06	-25	-23.06	-78.5	-51.36	8.30	11.60	V
	10344.00	-43.62	-25	-18.62	-79.29	-45.14	10.48	12.00	V
Highest	5202.00	-50.32	-25	-25.32	-77.51	-55.88	7.16	12.72	H
	7803.00	-48.22	-25	-23.22	-79.27	-51.52	8.33	11.63	H
	10404.00	-44.55	-25	-19.55	-79.88	-46.15	10.50	12.10	H
	5202.00	-53.34	-25	-28.34	-79.46	-58.90	7.16	12.72	V
	7803.00	-48.68	-25	-23.68	-79.19	-51.98	8.33	11.63	V
	10404.00	-43.60	-25	-18.60	-79.33	-45.20	10.50	12.10	V

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



LTE Band 41 / 5MHz / QPSK									
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	4992.68	-58.07	-25	-33.07	-81.40	-65.85	4.92	12.70	H
	7489.02	-51.74	-25	-26.74	-81.35	-56.90	6.54	11.70	H
	9985.36	-53.43	-25	-28.43	-82.66	-57.89	7.64	12.10	H
	4992.68	-59.39	-25	-34.39	-81.43	-67.17	4.92	12.70	V
	7489.02	-52.39	-25	-27.39	-81.33	-57.55	6.54	11.70	V
	9985.36	-55.71	-25	-30.71	-82.77	-60.17	7.64	12.10	V
Middle	5181.68	-58.37	-25	-33.37	-81.70	-66.13	4.94	12.70	H
	7772.52	-51.90	-25	-26.90	-81.51	-57.04	6.56	11.70	H
	10363.36	-53.96	-25	-28.96	-83.19	-58.40	7.66	12.10	H
	5181.68	-59.60	-25	-34.60	-81.64	-67.36	4.94	12.70	V
	7772.52	-52.44	-25	-27.44	-81.38	-57.58	6.56	11.70	V
	10363.36	-55.94	-25	-30.94	-83	-60.38	7.66	12.10	V
Highest	5370.68	-58.32	-25	-33.32	-81.65	-66.06	4.96	12.70	H
	8056.02	-51.37	-25	-26.37	-80.98	-56.49	6.58	11.70	H
	10741.36	-53.53	-25	-28.53	-82.76	-57.95	7.68	12.10	H
	5370.68	-59.70	-25	-34.70	-81.74	-67.44	4.96	12.70	V
	8056.02	-52.18	-25	-27.18	-81.12	-57.30	6.58	11.70	V
	10741.36	-55.72	-25	-30.72	-82.78	-60.14	7.68	12.10	V

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



LTE Band 41 / 10MHz / QPSK									
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	4993.18	-58.03	-25	-33.03	-81.36	-65.81	4.92	12.70	H
	7489.77	-51.73	-25	-26.73	-81.34	-56.89	6.54	11.70	H
	9986.36	-53.53	-25	-28.53	-82.76	-57.99	7.64	12.10	H
	4993.18	-59.40	-25	-34.40	-81.44	-67.18	4.92	12.70	V
	7489.77	-52.40	-25	-27.40	-81.34	-57.56	6.54	11.70	V
	9986.36	-55.70	-25	-30.70	-82.76	-60.16	7.64	12.10	V
Middle	5177.18	-58.17	-25	-33.17	-81.50	-65.93	4.94	12.70	H
	7765.77	-51.80	-25	-26.80	-81.41	-56.94	6.56	11.70	H
	10354.36	-53.93	-25	-28.93	-83.16	-58.37	7.66	12.10	H
	5177.18	-59.51	-25	-34.51	-81.55	-67.27	4.94	12.70	V
	7765.77	-52.57	-25	-27.57	-81.51	-57.71	6.56	11.70	V
	10354.36	-55.94	-25	-30.94	-83	-60.38	7.66	12.10	V
Highest	5361.18	-58.20	-25	-33.20	-81.53	-65.94	4.96	12.70	H
	8041.77	-51.67	-25	-26.67	-81.28	-56.79	6.58	11.70	H
	10722.36	-53.52	-25	-28.52	-82.75	-57.94	7.68	12.10	H
	5361.18	-59.49	-25	-34.49	-81.53	-67.23	4.96	12.70	V
	8041.77	-52.25	-25	-27.25	-81.19	-57.37	6.58	11.70	V
	10722.36	-55.86	-25	-30.86	-82.92	-60.28	7.68	12.10	V

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



LTE Band 41 / 15MHz / QPSK									
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	4993.68	-58.01	-25	-33.01	-81.34	-65.79	4.92	12.70	H
	7490.52	-51.68	-25	-26.68	-81.29	-56.84	6.54	11.70	H
	9987.36	-53.45	-25	-28.45	-82.68	-57.91	7.64	12.10	H
	4993.68	-59.43	-25	-34.43	-81.47	-67.21	4.92	12.70	V
	7490.52	-52.41	-25	-27.41	-81.35	-57.57	6.54	11.70	V
	9987.36	-55.67	-25	-30.67	-82.73	-60.13	7.64	12.10	V
Middle	5172.68	-59.69	-25	-34.69	-81.73	-67.45	4.94	12.70	H
	7759.02	-51.82	-25	-26.82	-81.43	-56.96	6.56	11.70	H
	10345.36	-53.88	-25	-28.88	-83.11	-58.32	7.66	12.10	H
	5172.68	-59.60	-25	-34.60	-81.64	-67.36	4.94	12.70	V
	7759.02	-52.46	-25	-27.46	-81.4	-57.60	6.56	11.70	V
	10345.36	-56.22	-25	-31.22	-83.28	-60.66	7.66	12.10	V
Highest	5351.68	-57.13	-25	-32.13	-80.46	-64.87	4.96	12.70	H
	8027.52	-51.54	-25	-26.54	-81.15	-56.66	6.58	11.70	H
	10703.36	-53.66	-25	-28.66	-82.89	-58.08	7.68	12.10	H
	5351.68	-58.64	-25	-33.64	-80.68	-66.38	4.96	12.70	V
	8027.52	-52.11	-25	-27.11	-81.05	-57.23	6.58	11.70	V
	10703.36	-55.88	-25	-30.88	-82.94	-60.30	7.68	12.10	V

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



LTE Band 41 / 20MHz / QPSK									
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	4994.18	-58.04	-25	-33.04	-81.37	-65.82	4.92	12.70	H
	7491.27	-51.81	-25	-26.81	-81.42	-56.97	6.54	11.70	H
	9988.36	-53.50	-25	-28.50	-82.73	-57.96	7.64	12.10	H
	4994.18	-59.38	-25	-34.38	-81.42	-67.16	4.92	12.70	V
	7491.27	-52.36	-25	-27.36	-81.3	-57.52	6.54	11.70	V
	9988.36	-55.65	-25	-30.65	-82.71	-60.11	7.64	12.10	V
Middle	5168.18	-58.45	-25	-33.45	-81.78	-66.21	4.94	12.70	H
	7752.27	-51.62	-25	-26.62	-81.23	-56.76	6.56	11.70	H
	10336.36	-53.91	-25	-28.91	-83.14	-58.35	7.66	12.10	H
	5168.18	-59.78	-25	-34.78	-81.82	-67.54	4.94	12.70	V
	7752.27	-52.38	-25	-27.38	-81.32	-57.52	6.56	11.70	V
	10336.36	-56.06	-25	-31.06	-83.12	-60.50	7.66	12.10	V
Highest	5342.18	-57.62	-25	-32.62	-80.95	-65.36	4.96	12.70	H
	8013.27	-51.61	-25	-26.61	-81.22	-56.73	6.58	11.70	H
	10684.36	-53.63	-25	-28.63	-82.86	-58.05	7.68	12.10	H
	5342.18	-59.15	-25	-34.15	-81.19	-66.89	4.96	12.70	V
	8013.27	-52.27	-25	-27.27	-81.21	-57.39	6.58	11.70	V
	10684.36	-55.77	-25	-30.77	-82.83	-60.19	7.68	12.10	V

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



LTE Band 41 CA / 20M+20M / QPSK									
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	5031.8	-53.72	-25	-28.72	-80.32	-59.40	7.10	12.78	H
	7547.7	-48.18	-25	-23.18	-79.16	-51.26	8.48	11.56	H
	10063.6	-45.72	-25	-20.72	-79.87	-47.07	10.65	12.00	H
	5031.8	-54.13	-25	-29.13	-80.37	-59.81	7.10	12.78	V
	7547.7	-48.96	-25	-23.96	-79.38	-52.04	8.48	11.56	V
	10063.6	-44.28	-25	-19.28	-79.66	-45.63	10.65	12.00	V
Middle	5186.0	-52.21	-25	-27.21	-79.33	-57.88	7.13	12.80	H
	7779.0	-48.25	-25	-23.25	-79.27	-51.35	8.50	11.60	H
	10372.0	-44.69	-25	-19.69	-79.90	-46.03	10.68	12.02	H
	5186.0	-53.82	-25	-28.82	-79.94	-59.49	7.13	12.80	V
	7779.0	-48.96	-25	-23.96	-79.43	-52.06	8.50	11.60	V
	10372.0	-43.86	-25	-18.86	-79.55	-45.2	10.68	12.02	V
Highest	5340.2	-53.24	-25	-28.24	-80.01	-58.88	7.18	12.82	H
	8010.3	-48.65	-25	-23.65	-79.29	-51.74	8.54	11.63	H
	10680.4	-43.99	-25	-18.99	-79.84	-45.34	10.70	12.05	H
	5340.2	-54.43	-25	-29.43	-80.13	-60.07	7.18	12.82	V
	8010.3	-48.36	-25	-23.36	-79.38	-51.45	8.54	11.63	V
	10680.4	-43.35	-25	-18.35	-79.21	-44.7	10.70	12.05	V

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



LTE Band 41 CA / 20M+15M / QPSK									
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	5029.1	-53.00	-25	-28.00	-79.60	-58.68	7.10	12.78	H
	7543.7	-47.71	-25	-22.71	-78.69	-50.79	8.48	11.56	H
	10058.2	-44.54	-25	-19.54	-78.69	-45.89	10.65	12.00	H
	5029.1	-53.90	-25	-28.90	-80.14	-59.58	7.10	12.78	V
	7543.7	-48.84	-25	-23.84	-79.26	-51.92	8.48	11.56	V
	10058.2	-44.06	-25	-19.06	-79.44	-45.41	10.65	12.00	V
Middle	5188.3	-51.60	-25	-26.60	-78.72	-57.27	7.13	12.80	H
	7782.5	-48.18	-25	-23.18	-79.20	-51.28	8.50	11.60	H
	10376.6	-44.50	-25	-19.50	-79.76	-45.84	10.68	12.02	H
	5188.3	-53.07	-25	-28.07	-79.19	-58.74	7.13	12.80	V
	7782.5	-48.58	-25	-23.58	-79.05	-51.68	8.50	11.60	V
	10376.6	-43.96	-25	-18.96	-79.67	-45.3	10.68	12.02	V
Highest	5347.3	-53.00	-25	-28.00	-79.90	-58.64	7.18	12.82	H
	8021.0	-48.59	-25	-23.59	-79.28	-51.68	8.54	11.63	H
	10694.6	-43.67	-25	-18.67	-79.53	-45.02	10.70	12.05	H
	5347.3	-52.68	-25	-27.68	-78.52	-58.32	7.18	12.82	V
	8021.0	-48.39	-25	-23.39	-79.41	-51.48	8.54	11.63	V
	10694.6	-43.44	-25	-18.44	-79.29	-44.79	10.70	12.05	V

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



LTE Band 41 CA / 15M+20M / QPSK									
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	5024.7	-53.63	-25	-28.63	-80.23	-59.31	7.10	12.78	H
	7537.1	-48.26	-25	-23.26	-79.24	-51.34	8.48	11.56	H
	10049.4	-45.53	-25	-20.53	-79.63	-46.88	10.65	12.00	H
	5024.7	-53.57	-25	-28.57	-79.81	-59.25	7.10	12.78	V
	7537.1	-48.66	-25	-23.66	-79.08	-51.74	8.48	11.56	V
	10049.4	-44.26	-25	-19.26	-79.62	-45.61	10.65	12.00	V
Middle	5183.7	-51.41	-25	-26.41	-78.53	-57.08	7.13	12.80	H
	7775.6	-48.22	-25	-23.22	-79.24	-51.32	8.50	11.60	H
	10367.4	-44.39	-25	-19.39	-79.60	-45.73	10.68	12.02	H
	5183.7	-52.98	-25	-27.98	-79.1	-58.65	7.13	12.80	V
	7775.6	-48.20	-25	-23.20	-78.67	-51.3	8.50	11.60	V
	10367.4	-43.90	-25	-18.90	-79.59	-45.24	10.68	12.02	V
Highest	5343	-52.99	-25	-27.99	-79.76	-58.63	7.18	12.82	H
	8014	-48.84	-25	-23.84	-79.53	-51.93	8.54	11.63	H
	10686	-43.61	-25	-18.61	-79.47	-44.96	10.70	12.05	H
	5343	-52.87	-25	-27.87	-78.57	-58.51	7.18	12.82	V
	8014.4	-49.15	-25	-24.15	-80.17	-52.24	8.54	11.63	V
	10686	-43.82	-25	-18.82	-79.67	-45.17	10.70	12.05	V

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



LTE Band 41 CA / 15M+15M / QPSK									
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	5022	-52.85	-25	-27.85	-79.45	-58.53	7.10	12.78	H
	7533	-48.04	-25	-23.04	-79.13	-51.12	8.48	11.56	H
	10044	-45.29	-25	-20.29	-79.39	-46.64	10.65	12.00	H
	5022	-53.58	-25	-28.58	-79.82	-59.26	7.10	12.78	V
	7533	-48.89	-25	-23.89	-79.4	-51.97	8.48	11.56	V
	10044	-44.19	-25	-19.19	-79.55	-45.54	10.65	12.00	V
Middle	5186	-52.18	-25	-27.18	-79.30	-57.85	7.13	12.80	H
	7779	-47.84	-25	-22.84	-78.86	-50.94	8.50	11.60	H
	10372	-44.37	-25	-19.37	-79.58	-45.71	10.68	12.02	H
	5186	-53.76	-25	-28.76	-79.88	-59.43	7.13	12.80	V
	7779	-48.72	-25	-23.72	-79.19	-51.82	8.50	11.60	V
	10372	-43.94	-25	-18.94	-79.63	-45.28	10.68	12.02	V
Highest	5350.0	-52.22	-25	-27.22	-79.16	-57.86	7.18	12.82	H
	8025.0	-48.87	-25	-23.87	-79.56	-51.96	8.54	11.63	H
	10700.0	-43.23	-25	-18.23	-79.10	-44.58	10.70	12.05	H
	5350.0	-53.93	-25	-28.93	-79.81	-59.57	7.18	12.82	V
	8025.0	-48.31	-25	-23.31	-79.33	-51.4	8.54	11.63	V
	10700.0	-43.45	-25	-18.45	-79.3	-44.8	10.70	12.05	V

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



LTE Band 41 CA / 20M+10M / QPSK									
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	5026.4	-53.28	-25	-28.28	-79.88	-58.96	7.10	12.78	H
	7539.6	-48.12	-25	-23.12	-79.10	-51.20	8.48	11.56	H
	10052.8	-45.36	-25	-20.36	-79.51	-46.71	10.65	12.00	H
	5026.4	-54.07	-25	-29.07	-80.31	-59.75	7.10	12.78	V
	7539.6	-49.01	-25	-24.01	-79.43	-52.09	8.48	11.56	V
	10052.8	-44.10	-25	-19.10	-79.48	-45.45	10.65	12.00	V
Middle	5190.6	-52.25	-25	-27.25	-79.41	-57.92	7.13	12.80	H
	7785.9	-48.14	-25	-23.14	-79.16	-51.24	8.50	11.60	H
	10381.2	-44.72	-25	-19.72	-79.98	-46.06	10.68	12.02	H
	5190.6	-53.78	-25	-28.78	-79.87	-59.45	7.13	12.80	V
	7785.9	-48.58	-25	-23.58	-79.05	-51.68	8.50	11.60	V
	10381.2	-44.17	-25	-19.17	-79.88	-45.51	10.68	12.02	V
Highest	5354.6	-52.83	-25	-27.83	-79.77	-58.47	7.18	12.82	H
	8031.9	-48.47	-25	-23.47	-79.22	-51.56	8.54	11.63	H
	10709.2	-43.65	-25	-18.65	-79.53	-45.00	10.70	12.05	H
	5354.6	-54.10	-25	-29.10	-79.98	-59.74	7.18	12.82	V
	8031.9	-48.40	-25	-23.40	-79.43	-51.49	8.54	11.63	V
	10709.2	-43.36	-25	-18.36	-79.22	-44.71	10.70	12.05	V

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



LTE Band 41 CA / 10M+20M / QPSK									
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	5017.4	-53.13	-25	-28.13	-79.69	-58.81	7.10	12.78	H
	7526.1	-48.22	-25	-23.22	-79.31	-51.30	8.48	11.56	H
	10034.8	-45.65	-25	-20.65	-79.68	-47.00	10.65	12.00	H
	5017.4	-53.75	-25	-28.75	-80.03	-59.43	7.10	12.78	V
	7526.1	-48.96	-25	-23.96	-79.47	-52.04	8.48	11.56	V
	10034.8	-44.25	-25	-19.25	-79.59	-45.6	10.65	12.00	V
Middle	5181.6	-52.67	-25	-27.67	-79.79	-58.34	7.13	12.80	H
	7772.4	-48.18	-25	-23.18	-79.16	-51.28	8.50	11.60	H
	10363.2	-44.50	-25	-19.50	-79.71	-45.84	10.68	12.02	H
	5181.6	-53.69	-25	-28.69	-79.81	-59.36	7.13	12.80	V
	7772.4	-48.74	-25	-23.74	-79.18	-51.84	8.50	11.60	V
	10363.2	-43.57	-25	-18.57	-79.26	-44.91	10.68	12.02	V
Highest	5345.6	-52.78	-25	-27.78	-79.68	-58.42	7.18	12.82	H
	8018.4	-48.78	-25	-23.78	-79.47	-51.87	8.54	11.63	H
	10691.2	-43.91	-25	-18.91	-79.77	-45.26	10.70	12.05	H
	5345.6	-54.10	-25	-29.10	-79.94	-59.74	7.18	12.82	V
	8018.4	-48.10	-25	-23.10	-79.12	-51.19	8.54	11.63	V
	10691.2	-43.77	-25	-18.77	-79.62	-45.12	10.70	12.05	V

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



LTE Band 41 CA / 20M+5M / QPSK									
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	5023.7	-53.40	-25	-28.40	-80.00	-59.08	7.10	12.78	H
	7535.6	-47.92	-25	-22.92	-79.01	-51.00	8.48	11.56	H
	10047.4	-45.57	-25	-20.57	-79.67	-46.92	10.65	12.00	H
	5023.7	-53.58	-25	-28.58	-79.82	-59.26	7.10	12.78	V
	7535.6	-48.62	-25	-23.62	-79.13	-51.7	8.48	11.56	V
	10047.4	-43.92	-25	-18.92	-79.28	-45.27	10.65	12.00	V
Middle	5192.7	-52.57	-25	-27.57	-79.73	-58.24	7.13	12.80	H
	7789.1	-47.96	-25	-22.96	-78.98	-51.06	8.50	11.60	H
	10385.4	-44.76	-25	-19.76	-80.02	-46.10	10.68	12.02	H
	5192.7	-53.29	-25	-28.29	-79.38	-58.96	7.13	12.80	V
	7789.1	-48.53	-25	-23.53	-79	-51.63	8.50	11.60	V
	10385.4	-44.34	-25	-19.34	-80.05	-45.68	10.68	12.02	V
Highest	5361.7	-52.87	-25	-27.87	-79.95	-58.51	7.18	12.82	H
	8042.6	-48.26	-25	-23.26	-79.01	-51.35	8.54	11.63	H
	10723.4	-44.09	-25	-19.09	-79.98	-45.44	10.70	12.05	H
	5361.7	-53.76	-25	-28.76	-79.77	-59.4	7.18	12.82	V
	8042.6	-48.38	-25	-23.38	-79.41	-51.47	8.54	11.63	V
	10723.4	-43.66	-25	-18.66	-79.51	-45.01	10.70	12.05	V

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



LTE Band 41 CA / 5M+20M / QPSK									
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	5010.3	-53.70	-25	-28.70	-80.22	-59.38	7.10	12.78	H
	7515.5	-48.16	-25	-23.16	-79.37	-51.24	8.48	11.56	H
	10358.6	-44.20	-25	-19.20	-79.41	-45.55	10.65	12.00	H
	5010.3	-53.59	-25	-28.59	-79.83	-59.27	7.10	12.78	V
	7515.5	-48.73	-25	-23.73	-79.34	-51.81	8.48	11.56	V
	10358.6	-44.07	-25	-19.07	-79.76	-45.42	10.65	12.00	V
Middle	5179.3	-52.12	-25	-27.12	-79.24	-57.79	7.13	12.80	H
	7769.0	-47.89	-25	-22.89	-78.87	-50.99	8.50	11.60	H
	10358.6	-44.63	-25	-19.63	-79.84	-45.97	10.68	12.02	H
	5179.3	-53.41	-25	-28.41	-79.53	-59.08	7.13	12.80	V
	7769.0	-48.38	-25	-23.38	-78.82	-51.48	8.50	11.60	V
	10358.6	-44.01	-25	-19.01	-79.7	-45.35	10.68	12.02	V
Highest	5348.3	-52.50	-25	-27.50	-79.44	-58.14	7.18	12.82	H
	8022.5	-48.39	-25	-23.39	-79.08	-51.48	8.54	11.63	H
	10696.6	-43.77	-25	-18.77	-79.63	-45.12	10.70	12.05	H
	5348.3	-53.94	-25	-28.94	-79.82	-59.58	7.18	12.82	V
	8022.5	-48.04	-25	-23.04	-79.06	-51.13	8.54	11.63	V
	10696.6	-43.66	-25	-18.66	-79.51	-45.01	10.70	12.05	V

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



LTE Band 41 CA / 10M+15M / QPSK									
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	5014.6	-53.69	-25	-28.69	-80.21	-59.37	7.10	12.78	H
	7521.9	-48.03	-25	-23.03	-79.12	-51.11	8.48	11.56	H
	10029.2	-45.82	-25	-20.82	-79.85	-47.17	10.65	12.00	H
	5014.6	-53.55	-25	-28.55	-79.79	-59.23	7.10	12.78	V
	7521.9	-48.27	-25	-23.27	-78.78	-51.35	8.48	11.56	V
	10029.2	-44.29	-25	-19.29	-79.63	-45.64	10.65	12.00	V
Middle	5183.8	-51.65	-25	-26.65	-78.77	-57.32	7.13	12.80	H
	7775.7	-47.13	-25	-22.13	-78.15	-50.23	8.50	11.60	H
	10367.6	-43.59	-25	-18.59	-78.80	-44.93	10.68	12.02	H
	5183.8	-52.70	-25	-27.70	-78.82	-58.37	7.13	12.80	V
	7775.7	-47.84	-25	-22.84	-78.31	-50.94	8.50	11.60	V
	10367.6	-43.55	-25	-18.55	-79.24	-44.89	10.68	12.02	V
Highest	5353.00	-49.78	-25	-24.78	-76.72	-55.42	7.18	12.82	H
	8029.50	-49.09	-25	-24.09	-79.84	-52.18	8.54	11.63	H
	10706.00	-42.78	-25	-17.78	-78.66	-44.13	10.70	12.05	H
	5353.00	-51.30	-25	-26.30	-77.18	-56.94	7.18	12.82	V
	8029.50	-48.40	-25	-23.40	-79.43	-51.49	8.54	11.63	V
	10706.00	-43.34	-25	-18.34	-79.2	-44.69	10.70	12.05	V

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



LTE Band 41 CA / 15M+10M / QPSK									
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	5019.0	-51.26	-25	-26.26	-77.82	-56.94	7.10	12.78	H
	7528.5	-47.73	-25	-22.73	-78.82	-50.81	8.48	11.56	H
	10038.0	-46.48	-25	-21.48	-80.57	-47.83	10.65	12.00	H
	5019.0	-51.97	-25	-26.97	-78.25	-57.65	7.10	12.78	V
	7528.5	-48.45	-25	-23.45	-78.96	-51.53	8.48	11.56	V
	10038.0	-45.28	-25	-20.28	-80.63	-46.63	10.65	12.00	V
Middle	5188.2	-49.97	-25	-24.97	-77.09	-55.64	7.13	12.80	H
	7782.3	-47.81	-25	-22.81	-78.83	-50.91	8.50	11.60	H
	10376.4	-45.08	-25	-20.08	-80.34	-46.42	10.68	12.02	H
	5188.2	-52.77	-25	-27.77	-78.89	-58.44	7.13	12.80	V
	7782.3	-48.23	-25	-23.23	-78.7	-51.33	8.50	11.60	V
	10376.4	-44.95	-25	-19.95	-80.66	-46.29	10.68	12.02	V
Highest	5357.4	-49.85	-25	-24.85	-76.79	-55.49	7.18	12.82	H
	8036.1	-48.35	-25	-23.35	-79.10	-51.44	8.54	11.63	H
	10714.8	-45.61	-25	-20.61	-81.49	-46.96	10.70	12.05	H
	5357.4	-51.48	-25	-26.48	-77.36	-57.12	7.18	12.82	V
	8036.1	-47.90	-25	-22.90	-78.93	-50.99	8.54	11.63	V
	10714.8	-45.76	-25	-20.76	-81.62	-47.11	10.70	12.05	V

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



LTE Band 66 / 1.4MHz / QPSK									
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	3420.14	-59.28	-13	-46.28	-78.61	-67.51	4.35	12.58	H
	5130.21	-57.84	-13	-44.84	-82.00	-65.60	4.92	12.68	H
	6840.28	-57.94	-13	-44.94	-81.85	-63.32	6.3	11.68	H
	3420.14	-62.64	-13	-49.64	-78.72	-70.87	4.35	12.58	V
	5130.21	-62.43	-13	-49.43	-81.94	-70.19	4.92	12.68	V
	6840.28	-57.95	-13	-44.95	-81.86	-63.33	6.3	11.68	V
Middle	3488.74	-59.64	-13	-46.64	-78.97	-67.87	4.37	12.60	H
	5233.11	-57.53	-13	-44.53	-81.69	-65.29	4.94	12.70	H
	6977.48	-57.75	-13	-44.75	-81.66	-63.13	6.32	11.70	H
	3488.74	-62.99	-13	-49.99	-79.07	-71.22	4.37	12.60	V
	5233.11	-62.20	-13	-49.20	-81.71	-69.96	4.94	12.70	V
	6977.48	-57.62	-13	-44.62	-81.53	-63.00	6.32	11.70	V
Highest	3557.34	-59.67	-13	-46.67	-79.00	-67.90	4.39	12.62	H
	5336.01	-57.64	-13	-44.64	-81.80	-65.40	4.96	12.72	H
	7114.68	-57.91	-13	-44.91	-81.82	-63.29	6.34	11.72	H
	3557.34	-62.79	-13	-49.79	-78.87	-71.02	4.39	12.62	V
	5336.01	-62.38	-13	-49.38	-81.89	-70.14	4.96	12.72	V
	7114.68	-57.78	-13	-44.78	-81.69	-63.16	6.34	11.72	V

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



LTE Band 66 / 3MHz / QPSK									
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	3420.3	-59.24	-13	-46.24	-78.57	-67.47	4.35	12.58	H
	5130.45	-57.91	-13	-44.91	-82.07	-65.67	4.92	12.68	H
	6840.6	-57.96	-13	-44.96	-81.87	-63.34	6.3	11.68	H
	3420.3	-62.59	-13	-49.59	-78.67	-70.82	4.35	12.58	V
	5130.45	-62.50	-13	-49.50	-82.01	-70.26	4.92	12.68	V
	6840.6	-57.87	-13	-44.87	-81.78	-63.25	6.3	11.68	V
Middle	3487.3	-78.81	-13	-65.81	-78.81	-87.04	4.37	12.60	H
	5230.95	-57.57	-13	-44.57	-81.73	-65.33	4.94	12.70	H
	6974.6	-57.69	-13	-44.69	-81.60	-63.07	6.32	11.70	H
	3487.3	-62.96	-13	-49.96	-79.04	-71.19	4.37	12.60	V
	5230.95	-62.26	-13	-49.26	-81.77	-70.02	4.94	12.70	V
	6974.6	-57.69	-13	-44.69	-81.60	-63.07	6.32	11.70	V
Highest	3554.3	-59.56	-13	-46.56	-78.89	-67.79	4.39	12.62	H
	5331.45	-57.55	-13	-44.55	-81.71	-65.31	4.96	12.72	H
	7108.6	-57.89	-13	-44.89	-81.80	-63.27	6.34	11.72	H
	3554.3	-62.86	-13	-49.86	-78.94	-71.09	4.39	12.62	V
	5331.45	-62.21	-13	-49.21	-81.72	-69.97	4.96	12.72	V
	7108.6	-57.81	-13	-44.81	-81.72	-63.19	6.34	11.72	V

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



LTE Band 66 / 5MHz / QPSK									
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	3420.5	-59.31	-13	-46.31	-78.64	-67.54	4.35	12.58	H
	5130.75	-57.67	-13	-44.67	-81.83	-65.43	4.92	12.68	H
	6841	-57.82	-13	-44.82	-81.73	-63.20	6.3	11.68	H
	3420.5	-62.58	-13	-49.58	-78.66	-70.81	4.35	12.58	V
	5130.75	-62.49	-13	-49.49	-82	-70.25	4.92	12.68	V
	6841	-57.93	-13	-44.93	-81.84	-63.31	6.3	11.68	V
Middle	3485.5	-59.51	-13	-46.51	-78.84	-67.74	4.37	12.60	H
	5228.25	-57.44	-13	-44.44	-81.60	-65.20	4.94	12.70	H
	6971	-57.61	-13	-44.61	-81.52	-62.99	6.32	11.70	H
	3485.5	-62.99	-13	-49.99	-79.07	-71.22	4.37	12.60	V
	5228.25	-62.09	-13	-49.09	-81.6	-69.85	4.94	12.70	V
	6971	-57.73	-13	-44.73	-81.64	-63.11	6.32	11.70	V
Highest	3550.5	-59.52	-13	-46.52	-78.85	-67.75	4.39	12.62	H
	5325.75	-57.55	-13	-44.55	-81.71	-65.31	4.96	12.72	H
	7101	-57.90	-13	-44.90	-81.81	-63.28	6.34	11.72	H
	3550.5	-62.71	-13	-49.71	-78.79	-70.94	4.39	12.62	V
	5325.75	-62.26	-13	-49.26	-81.77	-70.02	4.96	12.72	V
	7101	-57.80	-13	-44.80	-81.71	-63.18	6.34	11.72	V

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



LTE Band 66 / 10MHz / QPSK									
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	-59.18	-13	-46.18	-78.51	-67.41	4.35	12.58	H
	5131.5	-57.72	-13	-44.72	-81.88	-65.48	4.92	12.68	H
	6842	-57.79	-13	-44.79	-81.70	-63.17	6.3	11.68	H
	3421	-62.48	-13	-49.48	-78.56	-70.71	4.35	12.58	V
	5131.5	-62.47	-13	-49.47	-81.98	-70.23	4.92	12.68	V
	6842	-57.86	-13	-44.86	-81.77	-63.24	6.3	11.68	V
Middle	3481	-59.45	-13	-46.45	-78.78	-67.68	4.37	12.60	H
	5221.5	-57.43	-13	-44.43	-81.59	-65.19	4.94	12.70	H
	6962	-57.58	-13	-44.58	-81.49	-62.96	6.32	11.70	H
	3481	-62.74	-13	-49.74	-78.82	-70.97	4.37	12.60	V
	5221.5	-62.02	-13	-49.02	-81.53	-69.78	4.94	12.70	V
	6962	-57.56	-13	-44.56	-81.47	-62.94	6.32	11.70	V
Highest	3541	-59.39	-13	-46.39	-78.72	-67.62	4.39	12.62	H
	5311.5	-57.52	-13	-44.52	-81.68	-65.28	4.96	12.72	H
	7082	-57.85	-13	-44.85	-81.76	-63.23	6.34	11.72	H
	3541	-62.70	-13	-49.70	-78.78	-70.93	4.39	12.62	V
	5311.5	-62.10	-13	-49.10	-81.61	-69.86	4.96	12.72	V
	7082	-57.80	-13	-44.80	-81.71	-63.18	6.34	11.72	V

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



LTE Band 66 / 15MHz / QPSK									
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	3421.5	-59.39	-13	-46.39	-78.72	-67.62	4.35	12.58	H
	5132.25	-57.88	-13	-44.88	-82.04	-65.64	4.92	12.68	H
	6843	-57.96	-13	-44.96	-81.87	-63.34	6.3	11.68	H
	3421.5	-62.57	-13	-49.57	-78.65	-70.80	4.35	12.58	V
	5132.25	-62.45	-13	-49.45	-81.96	-70.21	4.92	12.68	V
	6843	-57.91	-13	-44.91	-81.82	-63.29	6.3	11.68	V
Middle	3476.5	-59.66	-13	-46.66	-78.99	-67.89	4.37	12.60	H
	5214.75	-57.40	-13	-44.40	-81.56	-65.16	4.94	12.70	H
	6953	-57.83	-13	-44.83	-81.74	-63.21	6.32	11.70	H
	3476.5	-62.81	-13	-49.81	-78.89	-71.04	4.37	12.60	V
	5214.75	-62.08	-13	-49.08	-81.59	-69.84	4.94	12.70	V
	6953	-57.84	-13	-44.84	-81.75	-63.22	6.32	11.70	V
Highest	3531.5	-59.49	-13	-46.49	-78.82	-67.72	4.39	12.62	H
	5297.25	-57.71	-13	-44.71	-81.87	-65.47	4.96	12.72	H
	7063	-57.93	-13	-44.93	-81.84	-63.31	6.34	11.72	H
	3531.5	-62.79	-13	-49.79	-78.87	-71.02	4.39	12.62	V
	5297.25	-62.31	-13	-49.31	-81.82	-70.07	4.96	12.72	V
	7063	-57.86	-13	-44.86	-81.77	-63.24	6.34	11.72	V

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



LTE Band 66 / 20MHz / QPSK									
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	3422	-59.26	-13	-46.26	-78.59	-67.49	4.35	12.58	H
	5133	-57.90	-13	-44.90	-82.06	-65.66	4.92	12.68	H
	6844	-57.92	-13	-44.92	-81.83	-63.30	6.3	11.68	H
	3422	-62.60	-13	-49.60	-78.68	-70.83	4.35	12.58	V
	5133	-62.54	-13	-49.54	-82.05	-70.30	4.92	12.68	V
	6844	-57.95	-13	-44.95	-81.86	-63.33	6.3	11.68	V
Middle	3472	-59.74	-13	-46.74	-79.07	-67.97	4.37	12.60	H
	5208	-57.49	-13	-44.49	-81.65	-65.25	4.94	12.70	H
	6944	-58.04	-13	-45.04	-81.95	-63.42	6.32	11.70	H
	3472	-62.82	-13	-49.82	-78.9	-71.05	4.37	12.60	V
	5208	-62.18	-13	-49.18	-81.69	-69.94	4.94	12.70	V
	6944	-57.99	-13	-44.99	-81.9	-63.37	6.32	11.70	V
Highest	3522	-59.60	-13	-46.60	-78.93	-67.83	4.39	12.62	H
	5283	-57.82	-13	-44.82	-81.98	-65.58	4.96	12.72	H
	7044	-57.99	-13	-44.99	-81.90	-63.37	6.34	11.72	H
	3522	-62.64	-13	-49.64	-78.72	-70.87	4.39	12.62	V
	5283	-62.50	-13	-49.50	-82.01	-70.26	4.96	12.72	V
	7044	-57.95	-13	-44.95	-81.86	-63.33	6.34	11.72	V

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



LTE Band 71 / 5MHz / QPSK									
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	1386.5	-60.77	-13	-47.77	-74.77	-64.00	3.98	9.36	H
	2079.75	-59.38	-13	-46.38	-76.90	-62.93	4.85	10.55	H
	2773	-57.37	-13	-44.37	-77.07	-62.30	5.50	12.58	H
	1386.5	-61.22	-13	-48.22	-74.91	-64.45	3.98	9.36	V
	2079.75	-59.52	-13	-46.52	-76.69	-63.07	4.85	10.55	V
	2773	-57.73	-13	-44.73	-77.09	-62.66	5.50	12.58	V
Middle	1356.5	-60.64	-13	-47.64	-74.38	-63.89	4.00	9.40	H
	2034.75	-59.59	-13	-46.59	-76.62	-63.16	4.88	10.60	H
	2713	-57.59	-13	-44.59	-77.03	-62.52	5.52	12.60	H
	1356.5	-61.42	-13	-48.42	-74.90	-64.67	4.00	9.40	V
	2034.75	-59.87	-13	-46.87	-76.48	-63.44	4.88	10.60	V
	2713	-57.90	-13	-44.90	-76.98	-62.83	5.52	12.60	V
Highest	1386.5	-60.50	-13	-47.50	-74.50	-63.67	4.10	9.42	H
	2079.75	-58.70	-13	-45.70	-76.22	-62.28	4.90	10.63	H
	2773	-57.55	-13	-44.55	-77.25	-62.47	5.55	12.62	H
	1386.5	-61.30	-13	-48.30	-74.99	-64.47	4.10	9.42	V
	2079.75	-59.34	-13	-46.34	-76.51	-62.92	4.90	10.63	V
	2773	-57.76	-13	-44.76	-77.12	-62.68	5.55	12.62	V

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



LTE Band 71 / 10MHz / QPSK									
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	1327	-60.99	-13	-47.99	-74.46	-64.22	3.98	9.36	H
	1990.5	-59.81	-13	-46.81	-76.21	-63.36	4.85	10.55	H
	2654	-57.30	-13	-44.30	-76.47	-62.23	5.50	12.58	H
	1327	-61.27	-13	-48.27	-74.53	-64.50	3.98	9.36	V
	1990.5	-60.08	-13	-47.08	-76.00	-63.63	4.85	10.55	V
	2654	-57.69	-13	-44.69	-76.48	-62.62	5.50	12.58	V
Middle	1352	-60.71	-13	-47.71	-74.45	-63.96	4.00	9.40	H
	2028	-58.66	-13	-45.66	-75.45	-62.23	4.88	10.60	H
	2704	-57.51	-13	-44.51	-76.90	-62.44	5.52	12.60	H
	1352	-60.93	-13	-47.93	-74.41	-64.18	4.00	9.40	V
	2028	-59.51	-13	-46.51	-75.85	-63.08	4.88	10.60	V
	2704	-57.51	-13	-44.51	-76.53	-62.44	5.52	12.60	V
Highest	1377	-60.54	-13	-47.54	-74.40	-63.71	4.10	9.42	H
	2056	-58.84	-13	-45.84	-76.00	-62.42	4.90	10.63	H
	2754	-57.26	-13	-44.26	-76.88	-62.18	5.55	12.62	H
	1377	-61.15	-13	-48.15	-74.73	-64.32	4.10	9.42	V
	2056	-59.63	-13	-46.63	-76.65	-63.21	4.90	10.63	V
	2754	-57.47	-13	-44.47	-76.74	-62.39	5.55	12.62	V

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



LTE Band 71 / 15MHz / QPSK									
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	1327.5	-60.73	-13	-47.73	-74.20	-63.96	3.98	9.36	H
	1991.25	-59.49	-13	-46.49	-75.89	-63.04	4.85	10.55	H
	2655	-57.41	-13	-44.41	-76.58	-62.34	5.50	12.58	H
	1327.5	-61.36	-13	-48.36	-74.62	-64.59	3.98	9.36	V
	1991.25	-60.54	-13	-47.54	-76.46	-64.09	4.85	10.55	V
	2655	-57.94	-13	-44.94	-76.73	-62.87	5.50	12.58	V
Middle	1347.5	-60.80	-13	-47.80	-74.41	-64.05	4.00	9.40	H
	2021.25	-59.70	-13	-46.70	-76.49	-63.27	4.88	10.60	H
	2695	-57.35	-13	-44.35	-76.71	-62.28	5.52	12.60	H
	1347.5	-61.11	-13	-48.11	-74.48	-64.36	4.00	9.40	V
	2021.25	-59.98	-13	-46.98	-76.32	-63.55	4.88	10.60	V
	2695	-57.90	-13	-44.90	-76.89	-62.83	5.52	12.60	V
Highest	1367.5	-60.85	-13	-47.85	-74.72	-64.02	4.10	9.42	H
	2051.25	-59.26	-13	-46.26	-76.42	-62.84	4.90	10.63	H
	2735	-57.43	-13	-44.43	-76.96	-62.35	5.55	12.62	H
	1367.5	-61.11	-13	-48.11	-74.70	-64.28	4.10	9.42	V
	2051.25	-59.62	-13	-46.62	-76.38	-63.20	4.90	10.63	V
	2735	-57.59	-13	-44.59	-76.76	-62.51	5.55	12.62	V

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



LTE Band 71 / 20MHz / QPSK									
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	1328	-61.27	-13	-48.27	-74.74	-64.50	3.98	9.36	H
	1992	-59.83	-13	-46.83	-76.23	-63.38	4.85	10.55	H
	2656	-57.69	-13	-44.69	-76.86	-62.62	5.50	12.58	H
	1328	-61.37	-13	-48.37	-74.63	-64.60	3.98	9.36	V
	1992	-60.52	-13	-47.52	-76.44	-64.07	4.85	10.55	V
	2656	-58.17	-13	-45.17	-76.96	-63.10	5.50	12.58	V
Middle	1343	-61.06	-13	-48.06	-74.67	-64.31	4.00	9.40	H
	2014.5	-59.93	-13	-46.93	-76.72	-63.50	4.88	10.60	H
	2686	-57.57	-13	-44.57	-76.88	-62.50	5.52	12.60	H
	1343	-61.40	-13	-48.40	-74.77	-64.65	4.00	9.40	V
	2014.5	-60.25	-13	-47.25	-76.59	-63.82	4.88	10.60	V
	2686	-58.10	-13	-45.10	-77.04	-63.03	5.52	12.60	V
Highest	1358	-60.99	-13	-47.99	-74.73	-64.16	4.10	9.42	H
	2037	-59.64	-13	-46.64	-76.67	-63.22	4.90	10.63	H
	2716	-57.35	-13	-44.35	-76.79	-62.27	5.55	12.62	H
	1358	-61.33	-13	-48.33	-74.81	-64.50	4.10	9.42	V
	2037	-59.85	-13	-46.85	-76.46	-63.43	4.90	10.63	V
	2716	-57.53	-13	-44.53	-76.61	-62.45	5.55	12.62	V

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



<Bottom Antenna>

LTE Band 2 / 1.4MHz / QPSK									
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	3700.32	-53.81	-13	-40.81	-77.08	-60.57	5.82	12.58	H
	5550.48	-44.12	-13	-31.12	-71.53	-49.84	7.28	13.00	H
	7400.64	-46.32	-13	-33.32	-78.22	-49.48	8.32	11.48	H
	3700.32	-54.51	-13	-41.51	-77.11	-61.27	5.82	12.58	V
	5550.48	-45.28	-13	-32.28	-71.93	-51.00	7.28	13.00	V
	7400.64	-46.93	-13	-33.93	-78.12	-50.09	8.32	11.48	V
Middle	3758.92	-53.67	-13	-40.67	-77.17	-60.42	5.85	12.60	H
	5638.38	-45.79	-13	-32.79	-73.06	-51.59	7.30	13.10	H
	7517.84	-46.67	-13	-33.67	-77.88	-49.82	8.35	11.50	H
	3758.92	-53.80	-13	-40.80	-76.53	-60.55	5.85	12.60	V
	5638.38	-47.28	-13	-34.28	-73.49	-53.08	7.30	13.10	V
	7517.84	-47.64	-13	-34.64	-78.25	-50.79	8.35	11.50	V
Highest	3817.52	-53.68	-13	-40.68	-77.50	-60.42	5.88	12.62	H
	5726.28	-46.76	-13	-33.76	-74.39	-52.57	7.32	13.13	H
	7635.04	-47.13	-13	-34.13	-77.83	-50.29	8.38	11.54	H
	3817.52	-54.52	-13	-41.52	-77.49	-61.26	5.88	12.62	V
	5726.28	-49.03	-13	-36.03	-75.73	-54.84	7.32	13.13	V
	7635.04	-47.51	-13	-34.51	-77.7	-50.67	8.38	11.54	V

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



LTE Band 2 / 3MHz / QPSK									
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	3700.48	-53.88	-13	-40.88	-77.15	-60.64	5.82	12.58	H
	5550.72	-49.33	-13	-36.33	-76.74	-55.05	7.28	13.00	H
	7400.96	-46.05	-13	-33.05	-77.95	-49.21	8.32	11.48	H
	3700.48	-54.73	-13	-41.73	-77.33	-61.49	5.82	12.58	V
	5550.72	-50.91	-13	-37.91	-77.56	-56.63	7.28	13.00	V
	7400.96	-47.01	-13	-34.01	-78.2	-50.17	8.32	11.48	V
Middle	3757.48	-54.14	-13	-41.14	-77.64	-60.89	5.85	12.60	H
	5636.22	-50.12	-13	-37.12	-77.39	-55.92	7.30	13.10	H
	7514.96	-47.11	-13	-34.11	-78.32	-50.26	8.35	11.50	H
	3757.48	-54.58	-13	-41.58	-77.31	-61.33	5.85	12.60	V
	5636.22	-51.04	-13	-38.04	-77.25	-56.84	7.30	13.10	V
	7514.96	-47.66	-13	-34.66	-78.27	-50.81	8.35	11.50	V
Highest	3814.48	-53.67	-13	-40.67	-77.49	-60.41	5.88	12.62	H
	5721.72	-49.70	-13	-36.70	-77.33	-55.51	7.32	13.13	H
	7628.96	-47.20	-13	-34.20	-77.90	-50.36	8.38	11.54	H
	3814.48	-54.85	-13	-41.85	-77.82	-61.59	5.88	12.62	V
	5721.72	-51.08	-13	-38.08	-77.78	-56.89	7.32	13.13	V
	7628.96	-47.82	-13	-34.82	-78.01	-50.98	8.38	11.54	V

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



LTE Band 2 / 5MHz / QPSK									
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	3700.68	-53.75	-13	-40.75	-77.02	-60.51	5.82	12.58	H
	5551.02	-48.52	-13	-35.52	-75.93	-54.24	7.28	13.00	H
	7401.36	-46.06	-13	-33.06	-77.96	-49.22	8.32	11.48	H
	3700.68	-54.11	-13	-41.11	-76.71	-60.87	5.82	12.58	V
	5551.02	-50.72	-13	-37.72	-77.37	-56.44	7.28	13.00	V
	7401.36	-46.90	-13	-33.90	-78.09	-50.06	8.32	11.48	V
Middle	3755.68	-53.73	-13	-40.73	-77.23	-60.48	5.85	12.60	H
	5633.52	-47.65	-13	-34.65	-74.92	-53.45	7.30	13.10	H
	7511.36	-46.95	-13	-33.95	-78.16	-50.10	8.35	11.50	H
	3755.68	-54.41	-13	-41.41	-77.14	-61.16	5.85	12.60	V
	5633.52	-50.11	-13	-37.11	-76.32	-55.91	7.30	13.10	V
	7511.36	-47.47	-13	-34.47	-78.08	-50.62	8.35	11.50	V
Highest	3810.68	-53.47	-13	-40.47	-77.20	-60.21	5.88	12.62	H
	5716.02	-50.14	-13	-37.14	-77.70	-55.95	7.32	13.13	H
	7621.36	-47.23	-13	-34.23	-77.90	-50.39	8.38	11.54	H
	3810.68	-54.44	-13	-41.44	-77.3	-61.18	5.88	12.62	V
	5716.02	-51.70	-13	-38.70	-78.3	-57.51	7.32	13.13	V
	7621.36	-47.46	-13	-34.46	-77.62	-50.62	8.38	11.54	V

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



LTE Band 2 / 10MHz / QPSK									
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	3701.18	-53.74	-13	-40.74	-77.01	-60.50	5.82	12.58	H
	5551.77	-46.03	-13	-33.03	-73.43	-51.75	7.28	13.00	H
	7402.36	-46.23	-13	-33.23	-78.13	-49.39	8.32	11.48	H
	3701.18	-54.45	-13	-41.45	-77.05	-61.21	5.82	12.58	V
	5551.77	-45.84	-13	-32.84	-72.48	-51.56	7.28	13.00	V
	7402.36	-46.88	-13	-33.88	-78.07	-50.04	8.32	11.48	V
Middle	3751.18	-53.93	-13	-40.93	-77.43	-60.68	5.85	12.60	H
	5626.77	-45.33	-13	-32.33	-72.64	-51.13	7.30	13.10	H
	7502	-46.89	-13	-33.89	-78.21	-50.04	8.35	11.50	H
	3751.18	-54.49	-13	-41.49	-77.22	-61.24	5.85	12.60	V
	5626.77	-47.73	-13	-34.73	-74.18	-53.53	7.30	13.10	V
	7502	-47.27	-13	-34.27	-77.98	-50.42	8.35	11.50	V
Highest	3801.18	-53.88	-13	-40.88	-77.61	-60.62	5.88	12.62	H
	5701.77	-48.95	-13	-35.95	-76.52	-54.76	7.32	13.13	H
	7602.36	-47.54	-13	-34.54	-78.17	-50.70	8.38	11.54	H
	3801.18	-54.67	-13	-41.67	-77.53	-61.41	5.88	12.62	V
	5701.77	-50.33	-13	-37.33	-76.94	-56.14	7.32	13.13	V
	7602.36	-48.05	-13	-35.05	-78.18	-51.21	8.38	11.54	V

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



LTE Band 2 / 15MHz / QPSK									
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	3701.68	-54.01	-13	-41.01	-77.28	-60.77	5.82	12.58	H
	5552.52	-44.19	-13	-31.19	-71.59	-49.91	7.28	13.00	H
	7403.36	-45.96	-13	-32.96	-77.86	-49.12	8.32	11.48	H
	3701.68	-54.77	-13	-41.77	-77.37	-61.53	5.82	12.58	V
	5552.52	-47.10	-13	-34.10	-73.74	-52.82	7.28	13.00	V
	7403.36	-47.01	-13	-34.01	-78.2	-50.17	8.32	11.48	V
Middle	3746.68	-53.83	-13	-40.83	-77.33	-60.58	5.85	12.60	H
	5620.02	-46.16	-13	-33.16	-73.47	-51.96	7.30	13.10	H
	7493.36	-46.89	-13	-33.89	-78.21	-50.04	8.35	11.50	H
	3746.68	-54.60	-13	-41.60	-77.33	-61.35	5.85	12.60	V
	5620.02	-48.24	-13	-35.24	-74.69	-54.04	7.30	13.10	V
	7493.36	-47.10	-13	-34.10	-77.81	-50.25	8.35	11.50	V
Highest	3791.68	-53.87	-13	-40.87	-77.51	-60.61	5.88	12.62	H
	5687.52	-44.44	-13	-31.44	-71.93	-50.25	7.32	13.13	H
	7583.36	-47.62	-13	-34.62	-78.37	-50.78	8.38	11.54	H
	3791.68	-54.73	-13	-41.73	-77.54	-61.47	5.88	12.62	V
	5687.52	-47.51	-13	-34.51	-74.01	-53.32	7.32	13.13	V
	7583.36	-47.88	-13	-34.88	-78.11	-51.04	8.38	11.54	V

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



LTE Band 2 / 20MHz / QPSK									
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	3702.18	-53.82	-13	-40.82	-77.09	-60.58	5.82	12.58	H
	5553.27	-44.72	-13	-31.72	-72.12	-50.44	7.28	13.00	H
	7404.36	-46.19	-13	-33.19	-78.09	-49.35	8.32	11.48	H
	3702.18	-54.62	-13	-41.62	-77.22	-61.38	5.82	12.58	V
	5553.27	-48.11	-13	-35.11	-74.75	-53.83	7.28	13.00	V
	7404.36	-46.61	-13	-33.61	-77.8	-49.77	8.32	11.48	V
Middle	3742.18	-53.77	-13	-40.77	-77.21	-60.52	5.85	12.60	H
	5613.27	-46.61	-13	-33.61	-73.95	-52.41	7.30	13.10	H
	7484.36	-46.60	-13	-33.60	-78.04	-49.75	8.35	11.50	H
	3742.18	-54.39	-13	-41.39	-77.1	-61.14	5.85	12.60	V
	5613.27	-49.31	-13	-36.31	-76	-55.11	7.30	13.10	V
	7484.36	-47.24	-13	-34.24	-78.04	-50.39	8.35	11.50	V
Highest	3782.18	-54.00	-13	-41.00	-77.64	-60.74	5.88	12.62	H
	5673.27	-46.21	-13	-33.21	-73.63	-52.02	7.32	13.13	H
	7564.36	-47.71	-13	-34.71	-78.57	-50.87	8.38	11.54	H
	3782.18	-54.56	-13	-41.56	-77.37	-61.30	5.88	12.62	V
	5673.27	-47.85	-13	-34.85	-74.26	-53.66	7.32	13.13	V
	7564.36	-47.74	-13	-34.74	-78.06	-50.90	8.38	11.54	V

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



LTE Band 25 / 1.4MHz / QPSK									
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	3700.14	-53.30	-13	-40.30	-76.57	-60.06	5.82	12.58	H
	5550.21	-46.22	-13	-33.22	-73.63	-51.94	7.28	13.00	H
	7400.28	-47.70	-13	-34.70	-79.71	-50.86	8.32	11.48	H
	3700.14	-52.69	-13	-39.69	-75.29	-59.45	5.82	12.58	V
	5550.21	-50.63	-13	-37.63	-77.28	-56.35	7.28	13.00	V
	7400.28	-48.14	-13	-35.14	-79.42	-51.30	8.32	11.48	V
Middle	3763.74	-54.43	-13	-41.43	-77.99	-61.18	5.85	12.60	H
	5645.61	-46.15	-13	-33.15	-73.42	-51.95	7.30	13.10	H
	7527.48	-48.44	-13	-35.44	-79.53	-51.59	8.35	11.50	H
	3763.74	-54.42	-13	-41.42	-77.17	-61.17	5.85	12.60	V
	5645.61	-48.99	-13	-35.99	-75.2	-54.79	7.30	13.10	V
	7527.48	-49.02	-13	-36.02	-79.53	-52.17	8.35	11.50	V
Highest	3827.34	-53.82	-13	-40.82	-77.67	-60.56	5.88	12.62	H
	5741.01	-45.29	-13	-32.29	-72.99	-51.10	7.32	13.13	H
	7654.68	-48.36	-13	-35.36	-79.10	-51.52	8.38	11.54	H
	3827.34	-54.15	-13	-41.15	-77.15	-60.89	5.88	12.62	V
	5741.01	-50.11	-13	-37.11	-76.91	-55.92	7.32	13.13	V
	7654.68	-49.07	-13	-36.07	-79.29	-52.23	8.38	11.54	V

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



LTE Band 25 / 3MHz / QPSK									
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	3700.3	-52.70	-13	-39.70	-75.97	-59.46	5.82	12.58	H
	5550.45	-46.95	-13	-33.95	-74.36	-52.67	7.28	13.00	H
	7400.6	-47.31	-13	-34.31	-79.21	-50.47	8.32	11.48	H
	3700.3	-53.77	-13	-40.77	-76.37	-60.53	5.82	12.58	V
	5550.45	-50.00	-13	-37.00	-76.65	-55.72	7.28	13.00	V
	7400.6	-48.43	-13	-35.43	-79.62	-51.59	8.32	11.48	V
Middle	3762.3	-53.33	-13	-40.33	-76.83	-60.08	5.85	12.60	H
	5643.45	-45.26	-13	-32.26	-72.53	-51.06	7.30	13.10	H
	7524.6	-47.95	-13	-34.95	-79.04	-51.10	8.35	11.50	H
	3762.3	-53.79	-13	-40.79	-76.52	-60.54	5.85	12.60	V
	5643.45	-49.58	-13	-36.58	-75.79	-55.38	7.30	13.10	V
	7524.6	-48.37	-13	-35.37	-78.88	-51.52	8.35	11.50	V
Highest	3824.3	-54.21	-13	-41.21	-78.06	-60.95	5.88	12.62	H
	5736.45	-44.84	-13	-31.84	-72.54	-50.65	7.32	13.13	H
	7648.6	-48.27	-13	-35.27	-79.01	-51.43	8.38	11.54	H
	3824.3	-53.55	-13	-40.55	-76.55	-60.29	5.88	12.62	V
	5736.45	-49.22	-13	-36.22	-76.02	-55.03	7.32	13.13	V
	7648.6	-48.96	-13	-35.96	-79.18	-52.12	8.38	11.54	V

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



LTE Band 25 / 5MHz / QPSK									
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	3700.5	-52.90	-13	-39.90	-76.17	-59.66	5.82	12.58	H
	5550.75	-46.70	-13	-33.70	-74.11	-52.42	7.28	13.00	H
	7401	-47.25	-13	-34.25	-79.15	-50.41	8.32	11.48	H
	3700.5	-52.11	-13	-39.11	-74.71	-58.87	5.82	12.58	V
	5550.75	-51.32	-13	-38.32	-77.97	-57.04	7.28	13.00	V
	7401	-48.27	-13	-35.27	-79.46	-51.43	8.32	11.48	V
Middle	3760.5	-54.14	-13	-41.14	-77.64	-60.89	5.85	12.60	H
	5640.75	-46.45	-13	-33.45	-73.72	-52.25	7.30	13.10	H
	7521	-48.31	-13	-35.31	-79.40	-51.46	8.35	11.50	H
	3760.5	-54.39	-13	-41.39	-77.12	-61.14	5.85	12.60	V
	5640.75	-51.02	-13	-38.02	-77.23	-56.82	7.30	13.10	V
	7521	-48.81	-13	-35.81	-79.32	-51.96	8.35	11.50	V
Highest	3820.5	-53.86	-13	-40.86	-77.71	-60.60	5.88	12.62	H
	5730.75	-45.76	-13	-32.76	-73.38	-51.57	7.32	13.13	H
	7641	-48.38	-13	-35.38	-79.12	-51.54	8.38	11.54	H
	3820.5	-53.40	-13	-40.40	-76.4	-60.14	5.88	12.62	V
	5730.75	-49.73	-13	-36.73	-76.42	-55.54	7.32	13.13	V
	7641	-48.86	-13	-35.86	-79.08	-52.02	8.38	11.54	V

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



LTE Band 25 / 10MHz / QPSK									
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	-53.79	-13	-40.79	-77.06	-60.55	5.82	12.58	H
	5551.5	-46.30	-13	-33.30	-73.71	-52.02	7.28	13.00	H
	7402	-47.95	-13	-34.95	-79.85	-51.11	8.32	11.48	H
	3701	-52.07	-13	-39.07	-74.67	-58.83	5.82	12.58	V
	5551.5	-51.20	-13	-38.20	-77.85	-56.92	7.28	13.00	V
	7402	-48.41	-13	-35.41	-79.6	-51.57	8.32	11.48	V
Middle	3756	-53.56	-13	-40.56	-77.06	-60.31	5.85	12.60	H
	5634	-47.83	-13	-34.83	-75.10	-53.63	7.30	13.10	H
	7512	-48.30	-13	-35.30	-79.51	-51.45	8.35	11.50	H
	3756	-54.05	-13	-41.05	-76.78	-60.80	5.85	12.60	V
	5634	-50.80	-13	-37.80	-77.01	-56.60	7.30	13.10	V
	7512	-48.65	-13	-35.65	-79.26	-51.80	8.35	11.50	V
Highest	3811	-54.53	-13	-41.53	-78.26	-61.27	5.88	12.62	H
	5716.5	-46.22	-13	-33.22	-73.78	-52.03	7.32	13.13	H
	7622	-48.53	-13	-35.53	-79.23	-51.69	8.38	11.54	H
	3811	-55.13	-13	-42.13	-77.99	-61.87	5.88	12.62	V
	5716.5	-49.29	-13	-36.29	-75.89	-55.10	7.32	13.13	V
	7622	-48.82	-13	-35.82	-79.01	-51.98	8.38	11.54	V

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



LTE Band 25 / 15MHz / QPSK									
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	-53.32	-13	-40.32	-76.59	-60.08	5.82	12.58	H
	5552.25	-46.70	-13	-33.70	-74.10	-52.42	7.28	13.00	H
	7403	-47.42	-13	-34.42	-79.32	-50.58	8.32	11.48	H
	3701.5	-52.69	-13	-39.69	-75.29	-59.45	5.82	12.58	V
	5552.25	-51.51	-13	-38.51	-78.15	-57.23	7.28	13.00	V
	7403	-48.02	-13	-35.02	-79.21	-51.18	8.32	11.48	V
Middle	3751.5	-52.72	-13	-39.72	-76.22	-59.47	5.85	12.60	H
	5627.25	-46.69	-13	-33.69	-74.00	-52.49	7.30	13.10	H
	7503	-47.81	-13	-34.81	-79.02	-50.96	8.35	11.50	H
	3751.5	-52.76	-13	-39.76	-75.49	-59.51	5.85	12.60	V
	5627.25	-50.51	-13	-37.51	-76.96	-56.31	7.30	13.10	V
	7503	-48.78	-13	-35.78	-79.39	-51.93	8.35	11.50	V
Highest	3801.5	-53.36	-13	-40.36	-77.09	-60.10	5.88	12.62	H
	5702.25	-45.86	-13	-32.86	-73.43	-51.67	7.32	13.13	H
	7603	-48.36	-13	-35.36	-78.99	-51.52	8.38	11.54	H
	3801.5	-52.87	-13	-39.87	-75.73	-59.61	5.88	12.62	V
	5702.25	-49.59	-13	-36.59	-76.2	-55.40	7.32	13.13	V
	7603	-48.84	-13	-35.84	-78.97	-52.00	8.38	11.54	V

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



LTE Band 25 / 20MHz / QPSK									
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	3702	-53.61	-13	-40.61	-76.88	-60.37	5.82	12.58	H
	5553	-45.74	-13	-32.74	-73.14	-51.46	7.28	13.00	H
	7404	-47.23	-13	-34.23	-79.13	-50.39	8.32	11.48	H
	3702	-52.26	-13	-39.26	-74.86	-59.02	5.82	12.58	V
	5553	-52.19	-13	-39.19	-78.83	-57.91	7.28	13.00	V
	7404	-48.10	-13	-35.10	-79.29	-51.26	8.32	11.48	V
Middle	3747	-53.16	-13	-40.16	-76.66	-59.91	5.85	12.60	H
	5620.5	-46.62	-13	-33.62	-73.93	-52.42	7.30	13.10	H
	7494	-47.97	-13	-34.97	-79.29	-51.12	8.35	11.50	H
	3747	-53.05	-13	-40.05	-75.78	-59.80	5.85	12.60	V
	5620.5	-49.14	-13	-36.14	-75.59	-54.94	7.30	13.10	V
	7494	-48.69	-13	-35.69	-79.4	-51.84	8.35	11.50	V
Highest	3792	-52.71	-13	-39.71	-76.35	-59.45	5.88	12.62	H
	5688	-44.64	-13	-31.64	-72.13	-50.45	7.32	13.13	H
	7584	-48.25	-13	-35.25	-79.00	-51.41	8.38	11.54	H
	3792	-53.63	-13	-40.63	-76.44	-60.37	5.88	12.62	V
	5688	-50.25	-13	-37.25	-76.75	-56.06	7.32	13.13	V
	7584	-48.83	-13	-35.83	-79.06	-51.99	8.38	11.54	V

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



LTE Band 4 / 1.4MHz / QPSK									
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	3420.32	-56.57	-13	-43.57	-76.89	-63.45	5.60	12.48	H
	5130	-50.28	-13	-37.28	-77.22	-55.96	7.10	12.78	H
	6840.64	-50.01	-13	-37.01	-79.17	-53.40	8.38	11.77	H
	3420.32	-57.19	-13	-44.19	-77.01	-64.07	5.60	12.48	V
	5130.48	-51.58	-13	-38.58	-77.74	-57.26	7.10	12.78	V
	6840.64	-51.01	-13	-38.01	-79.29	-54.40	8.38	11.77	V
Middle	3463.74	-56.12	-13	-43.12	-77.06	-62.97	5.65	12.50	H
	5195.61	-50.46	-13	-37.46	-77.65	-56.13	7.13	12.80	H
	6927.48	-50.22	-13	-37.22	-79.30	-53.62	8.40	11.80	H
	3463.74	-56.39	-13	-43.39	-76.84	-63.24	5.65	12.50	V
	5195.61	-51.72	-13	-38.72	-77.84	-57.39	7.13	12.80	V
	6927.48	-50.82	-13	-37.82	-79.52	-54.22	8.40	11.80	V
Highest	3507.52	-54.50	-13	-41.50	-76.09	-61.34	5.68	12.52	H
	5262	-51.35	-13	-38.35	-77.47	-57.02	7.15	12.82	H
	7015.04	-49.83	-13	-36.83	-79.07	-53.26	8.42	11.85	H
	3507.52	-55.03	-13	-42.03	-76.14	-61.87	5.68	12.52	V
	5261.28	-52.12	-13	-39.12	-77.17	-57.79	7.15	12.82	V
	7015.04	-49.94	-13	-36.94	-79.14	-53.37	8.42	11.85	V

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



LTE Band 4 / 3MHz / QPSK									
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	3420.48	-56.12	-13	-43.12	-76.44	-63.00	5.60	12.48	H
	5130.72	-49.31	-13	-36.31	-76.25	-54.99	7.10	12.78	H
	6840.96	-50.20	-13	-37.20	-79.36	-53.59	8.38	11.77	H
	3420.48	-57.27	-13	-44.27	-77.09	-64.15	5.60	12.48	V
	5130.72	-49.31	-13	-36.31	-75.47	-54.99	7.10	12.78	V
	6840.96	-51.33	-13	-38.33	-79.61	-54.72	8.38	11.77	V
Middle	3462.48	-56.20	-13	-43.20	-77.14	-63.05	5.65	12.50	H
	5193.72	-49.65	-13	-36.65	-76.81	-55.32	7.13	12.80	H
	6930	-50.25	-13	-37.25	-79.34	-53.65	8.40	11.80	H
	3462.48	-56.63	-13	-43.63	-77.08	-63.48	5.65	12.50	V
	5193.72	-50.66	-13	-37.66	-76.75	-56.33	7.13	12.80	V
	6924.96	-50.53	-13	-37.53	-79.23	-53.93	8.40	11.80	V
Highest	3504.48	-55.56	-13	-42.56	-76.93	-62.40	5.68	12.52	H
	5256.72	-50.42	-13	-37.42	-76.40	-56.09	7.15	12.82	H
	7008.96	-50.07	-13	-37.07	-79.10	-53.50	8.42	11.85	H
	3504.48	-56.07	-13	-43.07	-76.96	-62.91	5.68	12.52	V
	5256.72	-50.78	-13	-37.78	-75.7	-56.45	7.15	12.82	V
	7008.96	-50.18	-13	-37.18	-79.23	-53.61	8.42	11.85	V

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



LTE Band 4 / 5MHz / QPSK									
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	3420.68	-56.22	-13	-43.22	-76.54	-63.10	5.60	12.48	H
	5131.02	-48.00	-13	-35.00	-74.94	-53.68	7.10	12.78	H
	6841.36	-50.08	-13	-37.08	-79.24	-53.47	8.38	11.77	H
	3420.68	-57.01	-13	-44.01	-76.83	-63.89	5.60	12.48	V
	5131.02	-50.99	-13	-37.99	-77.15	-56.67	7.10	12.78	V
	6841.36	-50.99	-13	-37.99	-79.27	-54.38	8.38	11.77	V
Middle	3460.68	-55.87	-13	-42.87	-76.83	-62.72	5.65	12.50	H
	5191.02	-49.44	-13	-36.44	-76.60	-55.11	7.13	12.80	H
	6921.36	-49.89	-13	-36.89	-78.99	-53.29	8.40	11.80	H
	3460.68	-56.51	-13	-43.51	-76.98	-63.36	5.65	12.50	V
	5191.02	-49.83	-13	-36.83	-75.92	-55.50	7.13	12.80	V
	6921.36	-50.28	-13	-37.28	-78.9	-53.68	8.40	11.80	V
Highest	3500.68	-55.43	-13	-42.43	-76.80	-62.27	5.68	12.52	H
	5251.02	-50.54	-13	-37.54	-76.52	-56.21	7.15	12.82	H
	7001.36	-50.08	-13	-37.08	-79.11	-53.51	8.42	11.85	H
	3500.68	-56.26	-13	-43.26	-77.15	-63.10	5.68	12.52	V
	5251.02	-53.53	-13	-40.53	-78.45	-59.20	7.15	12.82	V
	7001.36	-50.06	-13	-37.06	-79.11	-53.49	8.42	11.85	V

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



LTE Band 4 / 10MHz / QPSK									
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	3421.18	-56.50	-13	-43.50	-76.82	-63.38	5.60	12.48	H
	5131.77	-48.16	-13	-35.16	-75.10	-53.84	7.10	12.78	H
	6842.36	-50.59	-13	-37.59	-79.75	-53.98	8.38	11.77	H
	3421.18	-56.96	-13	-43.96	-76.78	-63.84	5.60	12.48	V
	5131.77	-51.12	-13	-38.12	-77.28	-56.80	7.10	12.78	V
	6842.36	-51.19	-13	-38.19	-79.47	-54.58	8.38	11.77	V
Middle	3456.18	-55.72	-13	-42.72	-76.46	-62.57	5.65	12.50	H
	5184.27	-47.69	-13	-34.69	-74.81	-53.36	7.13	12.80	H
	6912.36	-50.04	-13	-37.04	-79.14	-53.44	8.40	11.80	H
	3456.18	-56.62	-13	-43.62	-76.87	-63.47	5.65	12.50	V
	5184.27	-50.75	-13	-37.75	-76.87	-56.42	7.13	12.80	V
	6912.36	-50.66	-13	-37.66	-79.28	-54.06	8.40	11.80	V
Highest	3491.18	-55.48	-13	-42.48	-76.85	-62.32	5.68	12.52	H
	5236.77	-48.35	-13	-35.35	-74.72	-54.02	7.15	12.82	H
	6982.36	-49.57	-13	-36.57	-78.62	-53.00	8.42	11.85	H
	3491.18	-55.75	-13	-42.75	-76.64	-62.59	5.68	12.52	V
	5236.77	-49.31	-13	-36.31	-74.61	-54.98	7.15	12.82	V
	6982.36	-49.73	-13	-36.73	-78.7	-53.16	8.42	11.85	V

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



LTE Band 4 / 15MHz / QPSK									
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	3421.68	-56.75	-13	-43.75	-77.07	-63.63	5.60	12.48	H
	5132.52	-49.72	-13	-36.72	-76.66	-55.40	7.10	12.78	H
	6843.36	-50.60	-13	-37.60	-79.76	-53.99	8.38	11.77	H
	3421.68	-57.01	-13	-44.01	-76.83	-63.89	5.60	12.48	V
	5132.52	-51.50	-13	-38.50	-77.66	-57.18	7.10	12.78	V
	6843.36	-51.19	-13	-38.19	-79.47	-54.58	8.38	11.77	V
Middle	3451.68	-55.52	-13	-42.52	-76.26	-62.37	5.65	12.50	H
	5177.52	-49.20	-13	-36.20	-76.32	-54.87	7.13	12.80	H
	6903.36	-50.37	-13	-37.37	-79.49	-53.77	8.40	11.80	H
	3451.68	-56.65	-13	-43.65	-76.9	-63.50	5.65	12.50	V
	5177.52	-52.77	-13	-39.77	-78.89	-58.44	7.13	12.80	V
	6903.36	-50.76	-13	-37.76	-79.29	-54.16	8.40	11.80	V
Highest	3481.68	-55.84	-13	-42.84	-77.00	-62.68	5.68	12.52	H
	5222.52	-51.78	-13	-38.78	-78.58	-57.45	7.15	12.82	H
	6963.36	-50.50	-13	-37.50	-79.56	-53.93	8.42	11.85	H
	3481.68	-56.60	-13	-43.60	-77.27	-63.44	5.68	12.52	V
	5222.52	-52.51	-13	-39.51	-78.24	-58.18	7.15	12.82	V
	6963.36	-50.48	-13	-37.48	-79.35	-53.91	8.42	11.85	V

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



LTE Band 4 / 20MHz / QPSK									
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	3422.18	-56.34	-13	-43.34	-76.66	-63.22	5.60	12.48	H
	5133.27	-48.99	-13	-35.99	-75.93	-54.67	7.10	12.78	H
	6844.36	-50.26	-13	-37.26	-79.42	-53.65	8.38	11.77	H
	3422.18	-57.15	-13	-44.15	-76.97	-64.03	5.60	12.48	V
	5133.27	-51.57	-13	-38.57	-77.73	-57.25	7.10	12.78	V
	6844.36	-50.77	-13	-37.77	-79.05	-54.16	8.38	11.77	V
Middle	3447.18	-56.19	-13	-43.19	-76.93	-63.04	5.65	12.50	H
	5170.77	-48.21	-13	-35.21	-75.30	-53.88	7.13	12.80	H
	6894.36	-50.31	-13	-37.31	-79.43	-53.71	8.40	11.80	H
	3447.18	-56.89	-13	-43.89	-77.14	-63.74	5.65	12.50	V
	5170.77	-51.38	-13	-38.38	-77.54	-57.05	7.13	12.80	V
	6894.36	-50.98	-13	-37.98	-79.51	-54.38	8.40	11.80	V
Highest	3472.18	-55.33	-13	-42.33	-76.27	-62.17	5.68	12.52	H
	5208.27	-49.46	-13	-36.46	-76.22	-55.13	7.15	12.82	H
	6944.36	-50.40	-13	-37.40	-79.47	-53.83	8.42	11.85	H
	3472.18	-56.65	-13	-43.65	-77.1	-63.49	5.68	12.52	V
	5208.27	-52.20	-13	-39.20	-77.89	-57.87	7.15	12.82	V
	6944.36	-50.37	-13	-37.37	-79.16	-53.80	8.42	11.85	V

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



LTE Band 5 / 1.4MHz / QPSK									
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)
Lowest	1649.92	-73.76	-13	-60.76	-75.47	-78.23	2.76	9.38	H
	2474.88	-71.01	-13	-58.01	-77.07	-76.98	2.45	10.57	H
	3299.84	-69.52	-13	-56.52	-77.52	-75.37	4.58	12.58	H
	1649.92	-73.60	-13	-60.60	-75.44	-78.07	2.76	9.38	V
	2474.88	-71.19	-13	-58.19	-77.14	-77.16	2.45	10.57	V
	3299.84	-69.60	-13	-56.60	-77.63	-75.45	4.58	12.58	V
Middle	1671.92	-73.63	-13	-60.63	-75.34	-78.00	2.88	9.40	H
	2507.88	-71.13	-13	-58.13	-77.19	-77.08	2.5	10.60	H
	3343.84	-69.60	-13	-56.60	-77.60	-75.42	4.63	12.60	H
	1671.92	-73.37	-13	-60.37	-75.21	-77.74	2.88	9.40	V
	2507.88	-71.40	-13	-58.40	-77.35	-77.35	2.50	10.60	V
	3343.84	-69.69	-13	-56.69	-77.72	-75.51	4.63	12.60	V
Highest	1695.52	-73.66	-13	-60.66	-75.37	-78.01	2.92	9.42	H
	2543.28	-71.40	-13	-58.40	-77.46	-77.25	2.63	10.63	H
	3391.04	-69.96	-13	-56.96	-77.96	-75.71	4.74	12.64	H
	1695.52	-73.69	-13	-60.69	-75.53	-78.04	2.92	9.42	V
	2543.28	-71.62	-13	-58.62	-77.57	-77.47	2.63	10.63	V
	3391.04	-69.86	-13	-56.86	-77.89	-73.61	4.74	10.64	V

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



LTE Band 5 / 3MHz / QPSK									
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)
Lowest	1648.48	-73.77	-13	-60.77	-75.48	-78.24	2.76	9.38	H
	2472.72	-71.00	-13	-58.00	-77.06	-76.97	2.45	10.57	H
	3296.96	-69.54	-13	-56.54	-77.54	-75.39	4.58	12.58	H
	1648.48	-73.56	-13	-60.56	-75.40	-78.03	2.76	9.38	V
	2472.72	-71.05	-13	-58.05	-77.00	-77.02	2.45	10.57	V
	3296.96	-69.62	-13	-56.62	-77.65	-75.47	4.58	12.58	V
Middle	1670.48	-73.50	-13	-60.50	-75.21	-77.87	2.88	9.40	H
	2505.72	-71.17	-13	-58.17	-77.23	-77.12	2.5	10.60	H
	3340.96	-69.40	-13	-56.40	-77.40	-75.22	4.63	12.60	H
	1670.48	-73.58	-13	-60.58	-75.42	-77.95	2.88	9.40	V
	2505.72	-71.32	-13	-58.32	-77.27	-77.27	2.50	10.60	V
	3340.96	-69.50	-13	-56.50	-77.53	-75.32	4.63	12.60	V
Highest	1692.48	-73.84	-13	-60.84	-75.55	-78.19	2.92	9.42	H
	2538.72	-69.66	-13	-56.66	-75.72	-75.51	2.63	10.63	H
	3384.96	-69.70	-13	-56.70	-77.70	-75.45	4.74	12.64	H
	1692.48	-73.70	-13	-60.70	-75.54	-78.05	2.92	9.42	V
	2538.72	-71.48	-13	-58.48	-77.43	-77.33	2.63	10.63	V
	3384.96	-69.70	-13	-56.70	-77.73	-73.45	4.74	10.64	V

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



LTE Band 5 / 5MHz / QPSK									
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)
Lowest	1648.68	-73.70	-13	-60.70	-75.41	-78.17	2.76	9.38	H
	2473.02	-70.95	-13	-57.95	-77.01	-76.92	2.45	10.57	H
	3297.36	-69.66	-13	-56.66	-77.66	-75.51	4.58	12.58	H
	1648.68	-73.56	-13	-60.56	-75.40	-78.03	2.76	9.38	V
	2473.02	-71.12	-13	-58.12	-77.07	-77.09	2.45	10.57	V
	3297.36	-69.60	-13	-56.60	-77.63	-75.45	4.58	12.58	V
Middle	1668.68	-73.58	-13	-60.58	-75.29	-77.95	2.88	9.40	H
	2503.02	-71.06	-13	-58.06	-77.12	-77.01	2.50	10.60	H
	3337.36	-69.60	-13	-56.60	-77.60	-75.42	4.63	12.60	H
	1668.68	-73.40	-13	-60.40	-75.24	-77.77	2.88	9.40	V
	2503.02	-71.14	-13	-58.14	-77.09	-77.09	2.50	10.60	V
	3337.36	-69.63	-13	-56.63	-77.66	-75.45	4.63	12.60	V
Highest	1688.68	-73.72	-13	-60.72	-75.43	-78.07	2.92	9.42	H
	2533.02	-71.00	-13	-58.00	-77.06	-76.85	2.63	10.63	H
	3377.36	-69.65	-13	-56.65	-77.65	-75.40	4.74	12.64	H
	1688.68	-73.69	-13	-60.69	-75.53	-78.04	2.92	9.42	V
	2533.02	-71.42	-13	-58.42	-77.37	-77.27	2.63	10.63	V
	3377.36	-69.51	-13	-56.51	-77.54	-73.26	4.74	10.64	V

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



LTE Band 5 / 10MHz / QPSK									
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)
Lowest	1649.18	-73.66	-13	-60.66	-75.37	-78.13	2.76	9.38	H
	2473.77	-70.97	-13	-57.97	-77.03	-76.94	2.45	10.57	H
	3298.36	-69.55	-13	-56.55	-77.55	-75.40	4.58	12.58	H
	1649.18	-73.56	-13	-60.56	-75.40	-78.03	2.76	9.38	V
	2473.77	-70.80	-13	-57.80	-76.75	-76.77	2.45	10.57	V
	3298.36	-69.50	-13	-56.50	-77.53	-75.35	4.58	12.58	V
Middle	1664.18	-73.49	-13	-60.49	-75.20	-77.86	2.88	9.40	H
	2496.27	-70.99	-13	-57.99	-77.05	-76.94	2.5	10.60	H
	3328.36	-69.64	-13	-56.64	-77.64	-75.46	4.63	12.60	H
	1664.18	-73.36	-13	-60.36	-75.20	-77.73	2.88	9.40	V
	2496.27	-71.13	-13	-58.13	-77.08	-77.08	2.50	10.60	V
	3328.36	-69.58	-13	-56.58	-77.61	-75.40	4.63	12.60	V
Highest	1679.18	-73.75	-13	-60.75	-75.46	-78.10	2.92	9.42	H
	2518.77	-71.16	-13	-58.16	-77.22	-77.01	2.63	10.63	H
	3358.36	-69.60	-13	-56.60	-77.60	-75.35	4.74	12.64	H
	1679.18	-73.53	-13	-60.53	-75.37	-77.88	2.92	9.42	V
	2518.77	-71.41	-13	-58.41	-77.36	-77.26	2.63	10.63	V
	3358.36	-69.45	-13	-56.45	-77.48	-73.20	4.74	10.64	V

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



LTE Band 12 / 1.4MHz / QPSK									
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)
Lowest	1399.4	-72.29	-13	-59.29	-74.00	-76.61	2.91	9.38	H
	2099.1	-69.52	-13	-56.52	-75.58	-75.32	2.62	10.57	H
	2798.2	-68.44	-13	-55.44	-76.44	-74.14	4.73	12.58	H
	1399.4	-72.18	-13	-59.18	-74.02	-76.50	2.91	9.38	V
	2099.1	-69.43	-13	-56.43	-75.38	-75.23	2.62	10.57	V
	2798.2	-68.46	-13	-55.46	-76.49	-74.16	4.73	12.58	V
Middle	1413.74	-72.41	-13	-59.41	-74.12	-76.74	2.92	9.40	H
	2120.61	-69.21	-13	-56.21	-75.27	-75.03	2.63	10.60	H
	2827.48	-68.53	-13	-55.53	-76.53	-74.24	4.74	12.60	H
	1413.74	-72.42	-13	-59.42	-74.26	-76.75	2.92	9.40	V
	2120.61	-69.65	-13	-56.65	-75.60	-75.47	2.63	10.60	V
	2827.48	-68.48	-13	-55.48	-76.51	-74.19	4.74	12.60	V
Highest	1430.6	-72.66	-13	-59.66	-74.37	-77.00	2.93	9.42	H
	2145.9	-69.91	-13	-56.91	-75.97	-75.75	2.64	10.63	H
	2861.2	-68.67	-13	-55.67	-76.67	-74.41	4.75	12.64	H
	1430.6	-72.33	-13	-59.33	-74.17	-76.67	2.93	9.42	V
	2145.9	-69.89	-13	-56.89	-75.84	-75.73	2.64	10.63	V
	2861.2	-68.54	-13	-55.54	-76.57	-74.28	4.75	12.64	V

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



LTE Band 12 / 3MHz / QPSK									
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)
Lowest	1401	-72.39	-13	-59.39	-74.10	-76.71	2.91	9.38	H
	2101.5	-69.88	-13	-56.88	-75.94	-75.68	2.62	10.57	H
	2802	-68.52	-13	-55.52	-76.52	-74.22	4.73	12.58	H
	1401	-72.19	-13	-59.19	-74.03	-76.51	2.91	9.38	V
	2101.5	-69.93	-13	-56.93	-75.88	-75.73	2.62	10.57	V
	2802	-68.43	-13	-55.43	-76.46	-74.13	4.73	12.58	V
Middle	1412.3	-72.48	-13	-59.48	-74.19	-76.81	2.92	9.40	H
	2118.45	-69.95	-13	-56.95	-76.01	-75.77	2.63	10.60	H
	2824.6	-68.39	-13	-55.39	-76.39	-74.10	4.74	12.60	H
	1412.3	-72.38	-13	-59.38	-74.22	-76.71	2.92	9.40	V
	2118.45	-70.17	-13	-57.17	-76.12	-75.99	2.63	10.60	V
	2824.6	-68.48	-13	-55.48	-76.51	-74.19	4.74	12.60	V
Highest	1429	-72.41	-13	-59.41	-74.12	-76.75	2.93	9.42	H
	2143.5	-70.04	-13	-57.04	-76.10	-75.88	2.64	10.63	H
	2858	-68.56	-13	-55.56	-76.56	-74.30	4.75	12.64	H
	1429	-72.48	-13	-59.48	-74.32	-76.82	2.93	9.42	V
	2143.5	-70.11	-13	-57.11	-76.06	-75.95	2.64	10.63	V
	2858	-68.59	-13	-55.59	-76.62	-74.33	4.75	12.64	V

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



LTE Band 12 / 5MHz / QPSK									
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)
Lowest	1398.5	-72.21	-13	-59.21	-73.92	-76.53	2.91	9.38	H
	2097.75	-69.92	-13	-56.92	-75.98	-75.72	2.62	10.57	H
	2797	-68.48	-13	-55.48	-76.48	-74.18	4.73	12.58	H
	1398.5	-72.14	-13	-59.14	-73.98	-76.46	2.91	9.38	V
	2097.75	-69.97	-13	-56.97	-75.92	-75.77	2.62	10.57	V
	2797	-68.43	-13	-55.43	-76.46	-74.13	4.73	12.58	V
Middle	1410.5	-72.38	-13	-59.38	-74.09	-76.71	2.92	9.40	H
	2115.75	-69.95	-13	-56.95	-76.01	-75.77	2.63	10.60	H
	2821	-68.46	-13	-55.46	-76.46	-74.17	4.74	12.60	H
	1410.5	-72.38	-13	-59.38	-74.22	-76.71	2.92	9.40	V
	2115.75	-69.98	-13	-56.98	-75.93	-75.80	2.63	10.60	V
	2821	-68.45	-13	-55.45	-76.48	-74.16	4.74	12.60	V
Highest	1422.5	-72.71	-13	-59.71	-74.42	-77.05	2.93	9.42	H
	2133.75	-70.05	-13	-57.05	-76.11	-75.89	2.64	10.63	H
	2845	-68.78	-13	-55.78	-76.78	-74.52	4.75	12.64	H
	1422.5	-72.59	-13	-59.59	-74.43	-76.93	2.93	9.42	V
	2133.75	-70.14	-13	-57.14	-76.09	-75.98	2.64	10.63	V
	2845	-68.78	-13	-55.78	-76.81	-74.52	4.75	12.64	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)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-72.04	-13	-59.04	-73.75	-76.36	2.91	9.38	H
	2098.5	-69.70	-13	-56.70	-75.76	-75.50	2.62	10.57	H
	2798	-68.20	-13	-55.20	-76.20	-73.90	4.73	12.58	H
	1399	-71.91	-13	-58.91	-73.75	-76.23	2.91	9.38	V
	2098.5	-69.86	-13	-56.86	-75.81	-75.66	2.62	10.57	V
	2798	-68.28	-13	-55.28	-76.31	-73.98	4.73	12.58	V
Middle	1406	-71.94	-13	-58.94	-73.65	-76.27	2.92	9.40	H
	2109	-69.69	-13	-56.69	-75.75	-75.51	2.63	10.60	H
	2812	-68.17	-13	-55.17	-76.17	-73.88	4.74	12.60	H
	1406	-72.05	-13	-59.05	-73.89	-76.38	2.92	9.40	V
	2109	-69.78	-13	-56.78	-75.73	-75.60	2.63	10.60	V
	2812	-68.24	-13	-55.24	-76.27	-73.95	4.74	12.60	V
Highest	1413	-72.51	-13	-59.51	-74.22	-76.85	2.93	9.42	H
	2119.5	-69.79	-13	-56.79	-75.85	-75.63	2.64	10.63	H
	2826	-68.56	-13	-55.56	-76.56	-74.30	4.75	12.64	H
	1413	-72.35	-13	-59.35	-74.19	-76.69	2.93	9.42	V
	2119.5	-69.96	-13	-56.96	-75.91	-75.80	2.64	10.63	V
	2826	-68.48	-13	-55.48	-76.51	-74.22	4.75	12.64	V

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



LTE Band 17 / 5MHz / QPSK									
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)
Lowest	1408.68	-70.76	-13	-57.76	-74.16	-73.66	2.85	7.90	H
	2113.02	-69.84	-13	-56.84	-76.04	-74.78	3.21	10.30	H
	2817.36	-68.11	-13	-55.11	-76.60	-73.51	3.85	11.40	H
	1408.68	-70.81	-13	-57.81	-74.25	-73.71	2.85	7.90	V
	2113.02	-71.54	-13	-58.54	-75.93	-76.48	3.21	10.30	V
	2817.36	-69.20	-13	-56.20	-76.57	-74.60	3.85	11.40	V
Middle	1415.68	-70.79	-13	-57.79	-74.19	-73.76	2.88	8.00	H
	2123.58	-69.79	-13	-56.79	-75.99	-74.79	3.25	10.40	H
	2831.36	-68.25	-13	-55.25	-76.74	-73.73	3.87	11.50	H
	1415.68	-70.58	-13	-57.58	-74.02	-73.55	2.88	8.00	V
	2123.58	-71.61	-13	-58.61	-76.00	-76.61	3.25	10.40	V
	2831.36	-69.32	-13	-56.32	-76.69	-74.80	3.87	11.50	V
Highest	1422.68	-71.11	-13	-58.11	-74.51	-74.15	2.91	8.10	H
	2134.02	-69.89	-13	-56.89	-76.09	-74.90	3.28	10.44	H
	2845.36	-68.29	-13	-55.29	-76.78	-73.85	3.89	11.60	H
	1422.68	-71.21	-13	-58.21	-74.65	-74.15	2.91	8.00	V
	2134.02	-71.71	-13	-58.71	-76.10	-76.68	3.28	10.40	V
	2845.36	-69.50	-13	-56.50	-76.87	-74.96	3.89	11.50	V

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



LTE Band 17 / 10MHz / QPSK									
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)
Lowest	1409.18	-70.76	-13	-57.76	-74.16	-73.66	2.85	7.90	H
	2113.77	-69.85	-13	-56.85	-76.05	-74.79	3.21	10.30	H
	2818.36	-67.99	-13	-54.99	-76.48	-73.39	3.85	11.40	H
	1409.18	-70.73	-13	-57.73	-74.17	-73.63	2.85	7.90	V
	2113.77	-71.62	-13	-58.62	-76.01	-76.56	3.21	10.30	V
	2818.36	-69.17	-13	-56.17	-76.54	-74.57	3.85	11.40	V
Middle	1411.18	-70.68	-13	-57.68	-74.08	-73.65	2.88	8.00	H
	2116.77	-69.79	-13	-56.79	-75.99	-74.79	3.25	10.40	H
	2822.36	-68.04	-13	-55.04	-76.53	-73.52	3.87	11.50	H
	1411.18	-70.61	-13	-57.61	-74.05	-73.58	2.88	8.00	V
	2116.77	-71.67	-13	-58.67	-76.06	-76.67	3.25	10.40	V
	2822.36	-69.07	-13	-56.07	-76.44	-74.55	3.87	11.50	V
Highest	1413.18	-70.86	-13	-57.86	-74.26	-73.90	2.91	8.10	H
	2119.77	-69.84	-13	-56.84	-76.04	-74.85	3.28	10.44	H
	2826.36	-67.94	-13	-54.94	-76.43	-73.50	3.89	11.60	H
	1413.18	-70.79	-13	-57.79	-74.23	-73.73	2.91	8.00	V
	2119.77	-71.62	-13	-58.62	-76.01	-76.59	3.28	10.40	V
	2826.36	-69.11	-13	-56.11	-76.48	-74.57	3.89	11.50	V

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



LTE Band 26 / 1.4MHz / QPSK									
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)
Lowest	1648.14	-59.17	-13	-46.17	-72.43	-62.40	3.98	9.36	H
	2472.21	-38.35	-13	-25.35	-57.07	-41.90	4.85	10.55	H
	3296.28	-55.78	-13	-42.78	-76.93	-60.71	5.50	12.58	H
	1648.14	-62.49	-13	-49.49	-75.23	-65.72	3.98	9.36	V
	2472.21	-46.99	-13	-33.99	-65.51	-50.54	4.85	10.55	V
	3296.28	-56.23	-13	-43.23	-76.99	-61.16	5.50	12.58	V
Middle	1671.74	-58.72	-13	-45.72	-72.33	-61.97	4.00	9.40	H
	2507.61	-38.96	-13	-25.96	-57.76	-42.53	4.88	10.60	H
	3343.48	-56.33	-13	-43.33	-77.32	-61.26	5.52	12.60	H
	1671.74	-62.01	-13	-49.01	-75.11	-65.26	4.00	9.40	V
	2507.61	-48.42	-13	-35.42	-67.05	-51.99	4.88	10.60	V
	3343.48	-56.59	-13	-43.59	-77.14	-61.52	5.52	12.60	V
Highest	1695.34	-59.68	-13	-46.68	-73.44	-62.85	4.10	9.42	H
	2543.01	-41.33	-13	-28.33	-60.20	-44.91	4.90	10.63	H
	3390.68	-57.02	-13	-44.02	-77.13	-61.94	5.55	12.62	H
	1695.34	-62.42	-13	-49.42	-75.68	-65.59	4.10	9.42	V
	2543.01	-52.41	-13	-39.41	-71.02	-55.99	4.90	10.63	V
	3390.68	-57.37	-13	-44.37	-76.97	-62.29	5.55	12.62	V

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



LTE Band 26 / 3MHz / QPSK									
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)
Lowest	1648.3	-59.20	-13	-46.20	-72.46	-62.43	3.98	9.36	H
	2472.45	-38.44	-13	-25.44	-57.16	-41.99	4.85	10.55	H
	3296.6	-55.66	-13	-42.66	-76.81	-60.59	5.50	12.58	H
	1648.3	-62.49	-13	-49.49	-75.23	-65.72	3.98	9.36	V
	2472.45	-46.21	-13	-33.21	-64.73	-49.76	4.85	10.55	V
	3296.6	-56.12	-13	-43.12	-76.88	-61.05	5.50	12.58	V
Middle	1670.3	-58.71	-13	-45.71	-72.14	-61.96	4.00	9.40	H
	2505.45	-39.34	-13	-26.34	-58.14	-42.91	4.88	10.60	H
	3340.6	-56.00	-13	-43.00	-76.99	-60.93	5.52	12.60	H
	1670.3	-62.49	-13	-49.49	-75.41	-65.74	4.00	9.40	V
	2505.45	-48.89	-13	-35.89	-67.52	-52.46	4.88	10.60	V
	3340.6	-56.36	-13	-43.36	-76.91	-61.29	5.52	12.60	V
Highest	1692.3	-59.31	-13	-46.31	-73.07	-62.48	4.10	9.42	H
	2538.45	-40.70	-13	-27.70	-59.54	-44.28	4.90	10.63	H
	3384.6	-56.36	-13	-43.36	-76.75	-61.28	5.55	12.62	H
	1692.3	-62.27	-13	-49.27	-75.53	-65.44	4.10	9.42	V
	2538.45	-51.25	-13	-38.25	-69.88	-54.83	4.90	10.63	V
	3384.6	-57.24	-13	-44.24	-77.15	-62.16	5.55	12.62	V

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



LTE Band 26 / 5MHz / QPSK									
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)
Lowest	1648.5	-59.00	-13	-46.00	-72.26	-62.23	3.98	9.36	H
	2472.75	-39.61	-13	-26.61	-58.33	-43.16	4.85	10.55	H
	3297	-55.48	-13	-42.48	-76.63	-60.41	5.50	12.58	H
	1648.5	-62.73	-13	-49.73	-75.47	-65.96	3.98	9.36	V
	2472.75	-46.59	-13	-33.59	-65.11	-50.14	4.85	10.55	V
	3297	-56.15	-13	-43.15	-76.91	-61.08	5.50	12.58	V
Middle	1668.5	-58.97	-13	-45.97	-72.40	-62.22	4.00	9.40	H
	2502.75	-40.84	-13	-27.84	-59.65	-44.41	4.88	10.60	H
	3337	-55.73	-13	-42.73	-76.76	-60.66	5.52	12.60	H
	1668.5	-62.30	-13	-49.30	-75.22	-65.55	4.00	9.40	V
	2502.75	-49.48	-13	-36.48	-68.11	-53.05	4.88	10.60	V
	3337	-56.25	-13	-43.25	-76.86	-61.18	5.52	12.60	V
Highest	1688.5	-59.26	-13	-46.26	-72.87	-62.43	4.10	9.42	H
	2532.75	-40.08	-13	-27.08	-58.92	-43.66	4.90	10.63	H
	3377	-56.59	-13	-43.59	-77.00	-61.51	5.55	12.62	H
	1688.5	-62.19	-13	-49.19	-75.29	-65.36	4.10	9.42	V
	2532.75	-49.88	-13	-36.88	-68.51	-53.46	4.90	10.63	V
	3377	-56.99	-13	-43.99	-76.92	-61.91	5.55	12.62	V

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



LTE Band 26 / 10MHz / QPSK									
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)
Lowest	1649	-59.84	-13	-46.84	-73.10	-63.07	3.98	9.36	H
	2473.5	-41.32	-13	-28.32	-60.04	-44.87	4.85	10.55	H
	3298	-56.12	-13	-43.12	-77.27	-61.05	5.50	12.58	H
	1649	-62.51	-13	-49.51	-75.25	-65.74	3.98	9.36	V
	2473.5	-48.61	-13	-35.61	-67.13	-52.16	4.85	10.55	V
	3298	-56.19	-13	-43.19	-76.95	-61.12	5.50	12.58	V
Middle	1664	-59.07	-13	-46.07	-72.50	-62.32	4.00	9.40	H
	2496	-42.89	-13	-29.89	-61.70	-46.46	4.88	10.60	H
	3328	-55.53	-13	-42.53	-76.57	-60.46	5.52	12.60	H
	1664	-62.19	-13	-49.19	-75.11	-65.44	4.00	9.40	V
	2496	-50.19	-13	-37.19	-68.82	-53.76	4.88	10.60	V
	3328	-56.17	-13	-43.17	-76.79	-61.10	5.52	12.60	V
Highest	1679	-59.95	-13	-46.95	-73.56	-63.12	4.10	9.42	H
	2518.5	-43.69	-13	-30.69	-62.53	-47.27	4.90	10.63	H
	3358	-56.55	-13	-43.55	-77.26	-61.47	5.55	12.62	H
	1679	-62.01	-13	-49.01	-75.11	-65.18	4.10	9.42	V
	2518.5	-52.23	-13	-39.23	-70.90	-55.81	4.90	10.63	V
	3358	-56.57	-13	-43.57	-76.81	-61.49	5.55	12.62	V

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



LTE Band 26 / 15MHz / QPSK									
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)
Lowest	1649.5	-58.64	-13	-45.64	-71.90	-61.87	3.98	9.36	H
	2474.25	-38.79	-13	-25.79	-57.51	-42.34	4.85	10.55	H
	3299	-55.79	-13	-42.79	-76.94	-60.72	5.50	12.58	H
	1649.5	-62.64	-13	-49.64	-75.38	-65.87	3.98	9.36	V
	2474.25	-46.37	-13	-33.37	-64.89	-49.92	4.85	10.55	V
	3299	-56.13	-13	-43.13	-76.89	-61.06	5.50	12.58	V
Middle	1659.5	-58.99	-13	-45.99	-72.42	-62.24	4.00	9.40	H
	2489.25	-40.34	-13	-27.34	-59.04	-43.91	4.88	10.60	H
	3319	-55.93	-13	-42.93	-77.02	-60.86	5.52	12.60	H
	1659.5	-62.04	-13	-49.04	-74.96	-65.29	4.00	9.40	V
	2489.25	-46.76	-13	-33.76	-65.28	-50.33	4.88	10.60	V
	3319	-56.36	-13	-43.36	-77.04	-61.29	5.52	12.60	V
Highest	1669.5	-59.07	-13	-46.07	-72.50	-62.24	4.10	9.42	H
	2504.25	-40.37	-13	-27.37	-59.18	-43.95	4.90	10.63	H
	3339	-56.07	-13	-43.07	-77.06	-60.99	5.55	12.62	H
	1669.5	-62.29	-13	-49.29	-75.21	-65.46	4.10	9.42	V
	2504.25	-49.99	-13	-36.99	-68.62	-53.57	4.90	10.63	V
	3339	-56.66	-13	-43.66	-77.21	-61.58	5.55	12.62	V

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



LTE Band 66 / 1.4MHz / QPSK									
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	3420.14	-56.15	-13	-43.15	-76.47	-63.03	5.60	12.48	H
	5130.21	-51.83	-13	-38.83	-78.77	-57.51	7.10	12.78	H
	6840.28	-49.60	-13	-36.60	-78.76	-52.99	8.38	11.77	H
	3420.14	-56.50	-13	-43.50	-76.32	-63.38	5.60	12.48	V
	5130.21	-52.72	-13	-39.72	-78.88	-58.40	7.10	12.78	V
	6840.28	-50.35	-13	-37.35	-78.63	-53.74	8.38	11.77	V
Middle	3488.74	-54.98	-13	-41.98	-76.13	-61.83	5.65	12.50	H
	5233.11	-52.51	-13	-39.51	-78.88	-58.18	7.13	12.80	H
	6977.48	-49.19	-13	-36.19	-78.23	-52.59	8.40	11.80	H
	3488.74	-55.90	-13	-42.90	-76.56	-62.75	5.65	12.50	V
	5233.11	-53.76	-13	-40.76	-79.06	-59.43	7.13	12.80	V
	6977.48	-49.56	-13	-36.56	-78.52	-52.96	8.40	11.80	V
Highest	3557.34	-54.76	-13	-41.76	-76.85	-61.60	5.68	12.52	H
	5336.01	-52.22	-13	-39.22	-78.99	-57.89	7.15	12.82	H
	7114.68	-48.37	-13	-35.37	-78.90	-51.80	8.42	11.85	H
	3557.34	-55.05	-13	-42.05	-76.67	-61.89	5.68	12.52	V
	5336.01	-53.51	-13	-40.51	-79.21	-59.18	7.15	12.82	V
	7114.68	-48.69	-13	-35.69	-78.79	-52.12	8.42	11.85	V

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



LTE Band 66 / 3MHz / QPSK									
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	3420.3	-56.25	-13	-43.25	-76.57	-63.13	5.60	12.48	H
	5130.45	-51.76	-13	-38.76	-78.70	-57.44	7.10	12.78	H
	6840.6	-49.37	-13	-36.37	-78.53	-52.76	8.38	11.77	H
	3420.3	-56.54	-13	-43.54	-76.36	-63.42	5.60	12.48	V
	5130.45	-52.62	-13	-39.62	-78.78	-58.30	7.10	12.78	V
	6840.6	-50.06	-13	-37.06	-78.34	-53.45	8.38	11.77	V
Middle	3487.3	-55.40	-13	-42.40	-76.55	-62.25	5.65	12.50	H
	5230.95	-52.83	-13	-39.83	-79.20	-58.50	7.13	12.80	H
	6974.6	-49.52	-13	-36.52	-78.58	-52.92	8.40	11.80	H
	3487.3	-55.87	-13	-42.87	-76.53	-62.72	5.65	12.50	V
	5230.95	-54.02	-13	-41.02	-79.32	-59.69	7.13	12.80	V
	6974.6	-49.65	-13	-36.65	-78.52	-53.05	8.40	11.80	V
Highest	3554.3	-54.54	-13	-41.54	-76.63	-61.38	5.68	12.52	H
	5331.45	-52.02	-13	-39.02	-78.79	-57.69	7.15	12.82	H
	7108.6	-48.23	-13	-35.23	-78.55	-51.66	8.42	11.85	H
	3554.3	-54.94	-13	-41.94	-76.56	-61.78	5.68	12.52	V
	5331.45	-53.31	-13	-40.31	-79.01	-58.98	7.15	12.82	V
	7108.6	-48.34	-13	-35.34	-78.29	-51.77	8.42	11.85	V

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



LTE Band 66 / 5MHz / QPSK									
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	3420.5	-56.38	-13	-43.38	-76.70	-63.26	5.60	12.48	H
	5130.75	-52.04	-13	-39.04	-78.98	-57.72	7.10	12.78	H
	6841	-49.63	-13	-36.63	-78.79	-53.02	8.38	11.77	H
	3420.5	-56.88	-13	-43.88	-76.7	-63.76	5.60	12.48	V
	5130.75	-52.81	-13	-39.81	-78.97	-58.49	7.10	12.78	V
	6841	-50.31	-13	-37.31	-78.59	-53.70	8.38	11.77	V
Middle	3485.5	-55.43	-13	-42.43	-76.59	-62.28	5.65	12.50	H
	5228.25	-52.80	-13	-39.80	-79.17	-58.47	7.13	12.80	H
	6971	-49.59	-13	-36.59	-78.65	-52.99	8.40	11.80	H
	3485.5	-55.83	-13	-42.83	-76.5	-62.68	5.65	12.50	V
	5228.25	-53.85	-13	-40.85	-79.15	-59.52	7.13	12.80	V
	6971	-49.30	-13	-36.30	-78.17	-52.70	8.40	11.80	V
Highest	3550.5	-54.75	-13	-41.75	-76.84	-61.59	5.68	12.52	H
	5325.75	-52.69	-13	-39.69	-79.32	-58.36	7.15	12.82	H
	7101	-48.45	-13	-35.45	-78.77	-51.88	8.42	11.85	H
	3550.5	-54.97	-13	-41.97	-76.59	-61.81	5.68	12.52	V
	5325.75	-53.32	-13	-40.32	-78.89	-58.99	7.15	12.82	V
	7101	-48.65	-13	-35.65	-78.6	-52.08	8.42	11.85	V

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



LTE Band 66 / 10MHz / QPSK									
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	-56.77	-13	-43.77	-77.09	-63.65	5.60	12.48	H
	5131.5	-52.15	-13	-39.15	-79.09	-57.83	7.10	12.78	H
	6842	-49.98	-13	-36.98	-79.14	-53.37	8.38	11.77	H
	3421	-57.03	-13	-44.03	-76.85	-63.91	5.60	12.48	V
	5131.5	-52.67	-13	-39.67	-78.83	-58.35	7.10	12.78	V
	6842	-50.77	-13	-37.77	-79.05	-54.16	8.38	11.77	V
Middle	3481	-55.52	-13	-42.52	-76.68	-62.37	5.65	12.50	H
	5221.5	-52.50	-13	-39.50	-79.30	-58.17	7.13	12.80	H
	6962	-49.52	-13	-36.52	-78.58	-52.92	8.40	11.80	H
	3481	-56.27	-13	-43.27	-76.94	-63.12	5.65	12.50	V
	5221.5	-53.76	-13	-40.76	-79.49	-59.43	7.13	12.80	V
	6962	-49.69	-13	-36.69	-78.56	-53.09	8.40	11.80	V
Highest	3541	-54.94	-13	-41.94	-76.81	-61.78	5.68	12.52	H
	5311.5	-52.64	-13	-39.64	-79.23	-58.31	7.15	12.82	H
	7082	-48.20	-13	-35.20	-78.30	-51.63	8.42	11.85	H
	3541	-55.25	-13	-42.25	-76.64	-62.09	5.68	12.52	V
	5311.5	-53.84	-13	-40.84	-79.37	-59.51	7.15	12.82	V
	7082	-49.03	-13	-36.03	-78.83	-52.46	8.42	11.85	V

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



LTE Band 66 / 15MHz / QPSK									
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	3421.5	-56.42	-13	-43.42	-76.74	-63.30	5.60	12.48	H
	5132.25	-52.33	-13	-39.33	-79.27	-58.01	7.10	12.78	H
	6843	-50.12	-13	-37.12	-79.28	-53.51	8.38	11.77	H
	3421.5	-57.19	-13	-44.19	-77.01	-64.07	5.60	12.48	V
	5132.25	-52.94	-13	-39.94	-79.1	-58.62	7.10	12.78	V
	6843	-50.63	-13	-37.63	-78.91	-54.02	8.38	11.77	V
Middle	3476.5	-55.64	-13	-42.64	-76.80	-62.49	5.65	12.50	H
	5214.75	-52.55	-13	-39.55	-79.31	-58.22	7.13	12.80	H
	6953	-49.50	-13	-36.50	-78.57	-52.90	8.40	11.80	H
	3476.5	-56.40	-13	-43.40	-77.07	-63.25	5.65	12.50	V
	5214.75	-52.58	-13	-39.58	-78.27	-58.25	7.13	12.80	V
	6953	-49.75	-13	-36.75	-78.54	-53.15	8.40	11.80	V
Highest	3531.5	-55.31	-13	-42.31	-77.15	-62.15	5.68	12.52	H
	5297.25	-52.67	-13	-39.67	-79.13	-58.34	7.15	12.82	H
	7063	-48.86	-13	-35.86	-78.75	-52.29	8.42	11.85	H
	3531.5	-55.72	-13	-42.72	-77.08	-62.56	5.68	12.52	V
	5297.25	-53.80	-13	-40.80	-79.19	-59.47	7.15	12.82	V
	7063	-49.10	-13	-36.10	-78.75	-52.53	8.42	11.85	V

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



LTE Band 66 / 20MHz / QPSK									
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	3422	-56.29	-13	-43.29	-76.61	-63.17	5.60	12.48	H
	5133	-52.01	-13	-39.01	-78.95	-57.69	7.10	12.78	H
	6844	-49.56	-13	-36.56	-78.72	-52.95	8.38	11.77	H
	3422	-57.12	-13	-44.12	-76.94	-64.00	5.60	12.48	V
	5133	-53.10	-13	-40.10	-79.26	-58.78	7.10	12.78	V
	6844	-50.29	-13	-37.29	-78.57	-53.68	8.38	11.77	V
Middle	3472	-55.95	-13	-42.95	-76.89	-62.80	5.65	12.50	H
	5208	-52.25	-13	-39.25	-79.01	-57.92	7.13	12.80	H
	6944	-49.94	-13	-36.94	-79.01	-53.34	8.40	11.80	H
	3472	-56.43	-13	-43.43	-76.88	-63.28	5.65	12.50	V
	5208	-53.13	-13	-40.13	-78.82	-58.80	7.13	12.80	V
	6944	-49.98	-13	-36.98	-78.77	-53.38	8.40	11.80	V
Highest	3522	-55.02	-13	-42.02	-76.64	-61.86	5.68	12.52	H
	5283	-52.59	-13	-39.59	-78.88	-58.26	7.15	12.82	H
	7044	-48.96	-13	-35.96	-78.63	-52.39	8.42	11.85	H
	3522	-55.52	-13	-42.52	-76.66	-62.36	5.68	12.52	V
	5283	-54.11	-13	-41.11	-79.34	-59.78	7.15	12.82	V
	7044	-49.15	-13	-36.15	-78.65	-52.58	8.42	11.85	V

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



LTE Band 71 / 5MHz / QPSK									
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	1386.5	-60.80	-13	-47.80	-74.80	-64.03	3.98	9.36	H
	2079.75	-59.45	-13	-46.45	-76.97	-63.00	4.85	10.55	H
	2773	-57.40	-13	-44.40	-77.10	-62.33	5.50	12.58	H
	1386.5	-61.15	-13	-48.15	-74.84	-64.38	3.98	9.36	V
	2079.75	-59.57	-13	-46.57	-76.74	-63.12	4.85	10.55	V
	2773	-57.82	-13	-44.82	-77.18	-62.75	5.50	12.58	V
Middle	1356.5	-60.50	-13	-47.50	-74.24	-63.75	4.00	9.40	H
	2034.75	-59.48	-13	-46.48	-76.51	-63.05	4.88	10.60	H
	2713	-57.70	-13	-44.70	-77.14	-62.63	5.52	12.60	H
	1356.5	-61.37	-13	-48.37	-74.85	-64.62	4.00	9.40	V
	2034.75	-59.93	-13	-46.93	-76.54	-63.50	4.88	10.60	V
	2713	-57.72	-13	-44.72	-76.80	-62.65	5.52	12.60	V
Highest	1386.5	-60.34	-13	-47.34	-74.34	-63.51	4.10	9.42	H
	2079.75	-58.57	-13	-45.57	-76.09	-62.15	4.90	10.63	H
	2773	-57.60	-13	-44.60	-77.30	-62.52	5.55	12.62	H
	1386.5	-61.30	-13	-48.30	-74.99	-64.47	4.10	9.42	V
	2079.75	-59.23	-13	-46.23	-76.40	-62.81	4.90	10.63	V
	2773	-57.84	-13	-44.84	-77.20	-62.76	5.55	12.62	V

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



LTE Band 71 / 10MHz / QPSK									
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	1327	-61.11	-13	-48.11	-74.58	-64.34	3.98	9.36	H
	1990.5	-59.91	-13	-46.91	-76.31	-63.46	4.85	10.55	H
	2654	-57.39	-13	-44.39	-76.56	-62.32	5.50	12.58	H
	1327	-61.40	-13	-48.40	-74.66	-64.63	3.98	9.36	V
	1990.5	-60.26	-13	-47.26	-76.18	-63.81	4.85	10.55	V
	2654	-57.76	-13	-44.76	-76.55	-62.69	5.50	12.58	V
Middle	1352	-60.76	-13	-47.76	-74.50	-64.01	4.00	9.40	H
	2028	-58.81	-13	-45.81	-75.60	-62.38	4.88	10.60	H
	2704	-57.39	-13	-44.39	-76.78	-62.32	5.52	12.60	H
	1352	-61.09	-13	-48.09	-74.57	-64.34	4.00	9.40	V
	2028	-59.63	-13	-46.63	-75.97	-63.20	4.88	10.60	V
	2704	-57.62	-13	-44.62	-76.64	-62.55	5.52	12.60	V
Highest	1377	-60.70	-13	-47.70	-74.56	-63.87	4.10	9.42	H
	2056	-59.02	-13	-46.02	-76.18	-62.60	4.90	10.63	H
	2754	-57.10	-13	-44.10	-76.72	-62.02	5.55	12.62	H
	1377	-61.15	-13	-48.15	-74.73	-64.32	4.10	9.42	V
	2056	-59.63	-13	-46.63	-76.65	-63.21	4.90	10.63	V
	2754	-57.47	-13	-44.47	-76.74	-62.39	5.55	12.62	V

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



LTE Band 71 / 15MHz / QPSK									
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	1327.5	-60.66	-13	-47.66	-74.13	-63.89	3.98	9.36	H
	1991.25	-59.35	-13	-46.35	-75.75	-62.90	4.85	10.55	H
	2655	-57.41	-13	-44.41	-76.58	-62.34	5.50	12.58	H
	1327.5	-61.52	-13	-48.52	-74.78	-64.75	3.98	9.36	V
	1991.25	-60.40	-13	-47.40	-76.32	-63.95	4.85	10.55	V
	2655	-57.80	-13	-44.80	-76.59	-62.73	5.50	12.58	V
Middle	1347.5	-60.65	-13	-47.65	-74.26	-63.90	4.00	9.40	H
	2021.25	-59.86	-13	-46.86	-76.65	-63.43	4.88	10.60	H
	2695	-57.23	-13	-44.23	-76.59	-62.16	5.52	12.60	H
	1347.5	-60.93	-13	-47.93	-74.30	-64.18	4.00	9.40	V
	2021.25	-59.83	-13	-46.83	-76.17	-63.40	4.88	10.60	V
	2695	-57.90	-13	-44.90	-76.89	-62.83	5.52	12.60	V
Highest	1367.5	-60.78	-13	-47.78	-74.65	-63.95	4.10	9.42	H
	2051.25	-59.14	-13	-46.14	-76.30	-62.72	4.90	10.63	H
	2735	-57.32	-13	-44.32	-76.85	-62.24	5.55	12.62	H
	1367.5	-60.98	-13	-47.98	-74.57	-64.15	4.10	9.42	V
	2051.25	-59.49	-13	-46.49	-76.25	-63.07	4.90	10.63	V
	2735	-57.49	-13	-44.49	-76.66	-62.41	5.55	12.62	V

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



LTE Band 71 / 20MHz / QPSK									
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	1328	-61.11	-13	-48.11	-74.58	-64.34	3.98	9.36	H
	1992	-59.75	-13	-46.75	-76.15	-63.30	4.85	10.55	H
	2656	-57.45	-13	-44.45	-76.62	-62.38	5.50	12.58	H
	1328	-61.20	-13	-48.20	-74.46	-64.43	3.98	9.36	V
	1992	-60.56	-13	-47.56	-76.48	-64.11	4.85	10.55	V
	2656	-58.24	-13	-45.24	-77.03	-63.17	5.50	12.58	V
Middle	1343	-60.85	-13	-47.85	-74.46	-64.10	4.00	9.40	H
	2014.5	-59.93	-13	-46.93	-76.72	-63.50	4.88	10.60	H
	2686	-57.75	-13	-44.75	-77.06	-62.68	5.52	12.60	H
	1343	-61.51	-13	-48.51	-74.88	-64.76	4.00	9.40	V
	2014.5	-60.10	-13	-47.10	-76.44	-63.67	4.88	10.60	V
	2686	-57.95	-13	-44.95	-76.89	-62.88	5.52	12.60	V
Highest	1358	-61.12	-13	-48.12	-74.86	-64.29	4.10	9.42	H
	2037	-59.47	-13	-46.47	-76.50	-63.05	4.90	10.63	H
	2716	-57.18	-13	-44.18	-76.62	-62.10	5.55	12.62	H
	1358	-61.15	-13	-48.15	-74.63	-64.32	4.10	9.42	V
	2037	-59.99	-13	-46.99	-76.60	-63.57	4.90	10.63	V
	2716	-57.67	-13	-44.67	-76.75	-62.59	5.55	12.62	V

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