

LTE Band 2, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.17	22.81	0.191	2	Pass
1.4MHz_Low_QPSK_1@3	23.29	22.93	0.196	2	Pass
1.4MHz_Low_QPSK_1@5	23.12	22.76	0.189	2	Pass
1.4MHz_Low_QPSK_3@0	23.10	22.74	0.188	2	Pass
1.4MHz_Low_QPSK_3@1	23.12	22.76	0.189	2	Pass
1.4MHz_Low_QPSK_3@3	23.12	22.76	0.189	2	Pass
1.4MHz_Low_QPSK_6@0	22.03	21.67	0.147	2	Pass
1.4MHz_Low_16QAM_1@0	22.33	21.97	0.157	2	Pass
1.4MHz_Low_16QAM_1@3	22.53	22.17	0.165	2	Pass
1.4MHz_Low_16QAM_1@5	22.35	21.99	0.158	2	Pass
1.4MHz_Low_16QAM_3@0	22.41	22.05	0.160	2	Pass
1.4MHz_Low_16QAM_3@1	22.37	22.01	0.159	2	Pass
1.4MHz_Low_16QAM_3@3	22.40	22.04	0.160	2	Pass
1.4MHz_Low_16QAM_6@0	20.97	20.61	0.115	2	Pass
1.4MHz_Middle_QPSK_1@0	22.66	22.3	0.170	2	Pass
1.4MHz_Middle_QPSK_1@3	22.82	22.46	0.176	2	Pass
1.4MHz_Middle_QPSK_1@5	22.69	22.33	0.171	2	Pass
1.4MHz_Middle_QPSK_3@0	22.84	22.48	0.177	2	Pass
1.4MHz_Middle_QPSK_3@1	22.92	22.56	0.180	2	Pass
1.4MHz_Middle_QPSK_3@3	22.90	22.54	0.179	2	Pass
1.4MHz_Middle_QPSK_6@0	21.82	21.46	0.140	2	Pass
1.4MHz_Middle_16QAM_1@0	21.56	21.2	0.132	2	Pass
1.4MHz_Middle_16QAM_1@3	21.75	21.39	0.138	2	Pass
1.4MHz_Middle_16QAM_1@5	21.63	21.27	0.134	2	Pass
1.4MHz_Middle_16QAM_3@0	22.03	21.67	0.147	2	Pass
1.4MHz_Middle_16QAM_3@1	22.09	21.73	0.149	2	Pass
1.4MHz_Middle_16QAM_3@3	22.06	21.7	0.148	2	Pass
1.4MHz_Middle_16QAM_6@0	21.07	20.71	0.118	2	Pass
1.4MHz_High_QPSK_1@0	22.61	22.25	0.168	2	Pass
1.4MHz_High_QPSK_1@3	22.79	22.43	0.175	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.59	22.23	0.167	2	Pass
1.4MHz_High_QPSK_3@0	22.77	22.41	0.174	2	Pass
1.4MHz_High_QPSK_3@1	22.81	22.45	0.176	2	Pass
1.4MHz_High_QPSK_3@3	22.76	22.4	0.174	2	Pass
1.4MHz_High_QPSK_6@0	21.71	21.35	0.136	2	Pass
1.4MHz_High_16QAM_1@0	21.52	21.16	0.131	2	Pass
1.4MHz_High_16QAM_1@3	21.66	21.3	0.135	2	Pass
1.4MHz_High_16QAM_1@5	21.51	21.15	0.130	2	Pass
1.4MHz_High_16QAM_3@0	21.89	21.53	0.142	2	Pass
1.4MHz_High_16QAM_3@1	21.95	21.59	0.144	2	Pass
1.4MHz_High_16QAM_3@3	21.94	21.58	0.144	2	Pass
1.4MHz_High_16QAM_6@0	20.92	20.56	0.114	2	Pass
3MHz_Low_QPSK_1@0	22.88	22.52	0.179	2	Pass
3MHz_Low_QPSK_1@8	22.89	22.53	0.179	2	Pass
3MHz_Low_QPSK_1@14	22.87	22.51	0.178	2	Pass
3MHz_Low_QPSK_8@0	22.01	21.65	0.146	2	Pass
3MHz_Low_QPSK_8@4	22.02	21.66	0.147	2	Pass
3MHz_Low_QPSK_8@7	21.95	21.59	0.144	2	Pass
3MHz_Low_QPSK_15@0	21.99	21.63	0.146	2	Pass
3MHz_Low_16QAM_1@0	21.83	21.47	0.140	2	Pass
3MHz_Low_16QAM_1@8	21.79	21.43	0.139	2	Pass
3MHz_Low_16QAM_1@14	21.75	21.39	0.138	2	Pass
3MHz_Low_16QAM_8@0	21	20.64	0.116	2	Pass
3MHz_Low_16QAM_8@4	21.05	20.69	0.117	2	Pass
3MHz_Low_16QAM_8@7	20.99	20.63	0.116	2	Pass
3MHz_Low_16QAM_15@0	20.98	20.62	0.115	2	Pass
3MHz_Middle_QPSK_1@0	22.79	22.43	0.175	2	Pass
3MHz_Middle_QPSK_1@8	22.78	22.42	0.175	2	Pass
3MHz_Middle_QPSK_1@14	22.77	22.41	0.174	2	Pass
3MHz_Middle_QPSK_8@0	21.84	21.48	0.141	2	Pass
3MHz_Middle_QPSK_8@4	21.84	21.48	0.141	2	Pass
3MHz_Middle_QPSK_8@7	21.80	21.44	0.139	2	Pass
3MHz_Middle_QPSK_15@0	21.78	21.42	0.139	2	Pass
3MHz_Middle_16QAM_1@0	21.82	21.46	0.140	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.75	21.39	0.138	2	Pass
3MHz_Middle_16QAM_1@14	21.71	21.35	0.136	2	Pass
3MHz_Middle_16QAM_8@0	20.86	20.5	0.112	2	Pass
3MHz_Middle_16QAM_8@4	20.93	20.57	0.114	2	Pass
3MHz_Middle_16QAM_8@7	20.83	20.47	0.111	2	Pass
3MHz_Middle_16QAM_15@0	20.91	20.55	0.114	2	Pass
3MHz_High_QPSK_1@0	22.86	22.5	0.178	2	Pass
3MHz_High_QPSK_1@8	22.89	22.53	0.179	2	Pass
3MHz_High_QPSK_1@14	22.87	22.51	0.178	2	Pass
3MHz_High_QPSK_8@0	21.72	21.36	0.137	2	Pass
3MHz_High_QPSK_8@4	21.74	21.38	0.137	2	Pass
3MHz_High_QPSK_8@7	21.69	21.33	0.136	2	Pass
3MHz_High_QPSK_15@0	21.72	21.36	0.137	2	Pass
3MHz_High_16QAM_1@0	22.04	21.68	0.147	2	Pass
3MHz_High_16QAM_1@8	22.06	21.7	0.148	2	Pass
3MHz_High_16QAM_1@14	22.06	21.7	0.148	2	Pass
3MHz_High_16QAM_8@0	20.87	20.51	0.112	2	Pass
3MHz_High_16QAM_8@4	20.85	20.49	0.112	2	Pass
3MHz_High_16QAM_8@7	20.78	20.42	0.110	2	Pass
3MHz_High_16QAM_15@0	20.76	20.4	0.110	2	Pass
5MHz_Low_QPSK_1@0	22.90	22.54	0.179	2	Pass
5MHz_Low_QPSK_1@12	23.11	22.75	0.188	2	Pass
5MHz_Low_QPSK_1@24	22.84	22.48	0.177	2	Pass
5MHz_Low_QPSK_12@0	22.07	21.71	0.148	2	Pass
5MHz_Low_QPSK_12@7	22.09	21.73	0.149	2	Pass
5MHz_Low_QPSK_12@13	22.04	21.68	0.147	2	Pass
5MHz_Low_QPSK_25@0	22.01	21.65	0.146	2	Pass
5MHz_Low_16QAM_1@0	21.95	21.59	0.144	2	Pass
5MHz_Low_16QAM_1@12	22.15	21.79	0.151	2	Pass
5MHz_Low_16QAM_1@24	21.96	21.6	0.145	2	Pass
5MHz_Low_16QAM_12@0	21.15	20.79	0.120	2	Pass
5MHz_Low_16QAM_12@7	21.16	20.8	0.120	2	Pass
5MHz_Low_16QAM_12@13	21.12	20.76	0.119	2	Pass
5MHz_Low_16QAM_25@0	21.09	20.73	0.118	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.80	22.44	0.175	2	Pass
5MHz_Middle_QPSK_1@12	22.99	22.63	0.183	2	Pass
5MHz_Middle_QPSK_1@24	22.78	22.42	0.175	2	Pass
5MHz_Middle_QPSK_12@0	21.86	21.5	0.141	2	Pass
5MHz_Middle_QPSK_12@7	21.89	21.53	0.142	2	Pass
5MHz_Middle_QPSK_12@13	21.86	21.5	0.141	2	Pass
5MHz_Middle_QPSK_25@0	21.85	21.49	0.141	2	Pass
5MHz_Middle_16QAM_1@0	21.86	21.5	0.141	2	Pass
5MHz_Middle_16QAM_1@12	22.02	21.66	0.147	2	Pass
5MHz_Middle_16QAM_1@24	21.81	21.45	0.140	2	Pass
5MHz_Middle_16QAM_12@0	20.90	20.54	0.113	2	Pass
5MHz_Middle_16QAM_12@7	20.94	20.58	0.114	2	Pass
5MHz_Middle_16QAM_12@13	20.93	20.57	0.114	2	Pass
5MHz_Middle_16QAM_25@0	20.92	20.56	0.114	2	Pass
5MHz_High_QPSK_1@0	22.58	22.22	0.167	2	Pass
5MHz_High_QPSK_1@12	22.84	22.48	0.177	2	Pass
5MHz_High_QPSK_1@24	22.61	22.25	0.168	2	Pass
5MHz_High_QPSK_12@0	21.73	21.37	0.137	2	Pass
5MHz_High_QPSK_12@7	21.78	21.42	0.139	2	Pass
5MHz_High_QPSK_12@13	21.64	21.28	0.134	2	Pass
5MHz_High_QPSK_25@0	21.69	21.33	0.136	2	Pass
5MHz_High_16QAM_1@0	22.25	21.89	0.155	2	Pass
5MHz_High_16QAM_1@12	22.48	22.12	0.163	2	Pass
5MHz_High_16QAM_1@24	22.21	21.85	0.153	2	Pass
5MHz_High_16QAM_12@0	20.83	20.47	0.111	2	Pass
5MHz_High_16QAM_12@7	20.89	20.53	0.113	2	Pass
5MHz_High_16QAM_12@13	20.78	20.42	0.110	2	Pass
5MHz_High_16QAM_25@0	20.83	20.47	0.111	2	Pass
10MHz_Low_QPSK_1@0	22.93	22.57	0.181	2	Pass
10MHz_Low_QPSK_1@25	23.05	22.69	0.186	2	Pass
10MHz_Low_QPSK_1@49	22.81	22.45	0.176	2	Pass
10MHz_Low_QPSK_25@0	22.12	21.76	0.150	2	Pass
10MHz_Low_QPSK_25@12	22.07	21.71	0.148	2	Pass
10MHz_Low_QPSK_25@25	22.06	21.7	0.148	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.08	21.72	0.149	2	Pass
10MHz_Low_16QAM_1@0	21.82	21.46	0.140	2	Pass
10MHz_Low_16QAM_1@25	21.92	21.56	0.143	2	Pass
10MHz_Low_16QAM_1@49	21.74	21.38	0.137	2	Pass
10MHz_Low_16QAM_25@12	21.23	20.87	0.122	2	Pass
10MHz_Low_16QAM_25@25	21.18	20.82	0.121	2	Pass
10MHz_Low_16QAM_50@0	21.15	20.79	0.120	2	Pass
10MHz_Middle_QPSK_1@0	22.88	22.52	0.179	2	Pass
10MHz_Middle_QPSK_1@25	22.93	22.57	0.181	2	Pass
10MHz_Middle_QPSK_1@49	22.77	22.41	0.174	2	Pass
10MHz_Middle_QPSK_25@0	21.93	21.57	0.144	2	Pass
10MHz_Middle_QPSK_25@12	21.88	21.52	0.142	2	Pass
10MHz_Middle_QPSK_25@25	21.88	21.52	0.142	2	Pass
10MHz_Middle_QPSK_50@0	21.94	21.58	0.144	2	Pass
10MHz_Middle_16QAM_1@0	21.85	21.49	0.141	2	Pass
10MHz_Middle_16QAM_1@25	21.97	21.61	0.145	2	Pass
10MHz_Middle_16QAM_1@49	21.81	21.45	0.140	2	Pass
10MHz_Middle_16QAM_25@12	21.03	20.67	0.117	2	Pass
10MHz_Middle_16QAM_25@25	20.99	20.63	0.116	2	Pass
10MHz_Middle_16QAM_50@0	20.99	20.63	0.116	2	Pass
10MHz_High_QPSK_1@0	22.93	22.57	0.181	2	Pass
10MHz_High_QPSK_1@25	23	22.64	0.184	2	Pass
10MHz_High_QPSK_1@49	22.88	22.52	0.179	2	Pass
10MHz_High_QPSK_25@0	21.83	21.47	0.140	2	Pass
10MHz_High_QPSK_25@12	21.79	21.43	0.139	2	Pass
10MHz_High_QPSK_25@25	21.67	21.31	0.135	2	Pass
10MHz_High_QPSK_50@0	21.76	21.4	0.138	2	Pass
10MHz_High_16QAM_1@0	22.14	21.78	0.151	2	Pass
10MHz_High_16QAM_1@25	22.20	21.84	0.153	2	Pass
10MHz_High_16QAM_1@49	22.04	21.68	0.147	2	Pass
10MHz_High_16QAM_25@12	20.87	20.51	0.112	2	Pass
10MHz_High_16QAM_25@25	20.77	20.41	0.110	2	Pass
10MHz_High_16QAM_50@0	20.80	20.44	0.111	2	Pass
15MHz_Low_QPSK_1@0	23.08	22.72	0.187	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	23.21	22.85	0.193	2	Pass
15MHz_Low_QPSK_1@74	22.91	22.55	0.180	2	Pass
15MHz_Low_QPSK_36@0	22.09	21.73	0.149	2	Pass
15MHz_Low_QPSK_36@20	22.08	21.72	0.149	2	Pass
15MHz_Low_QPSK_36@39	22.10	21.74	0.149	2	Pass
15MHz_Low_QPSK_75@0	22.07	21.71	0.148	2	Pass
15MHz_Low_16QAM_1@0	22.05	21.69	0.148	2	Pass
15MHz_Low_16QAM_1@37	22.22	21.86	0.153	2	Pass
15MHz_Low_16QAM_1@74	21.97	21.61	0.145	2	Pass
15MHz_Low_16QAM_36@0	21.16	20.8	0.120	2	Pass
15MHz_Low_16QAM_36@20	21.14	20.78	0.120	2	Pass
15MHz_Low_16QAM_36@39	21.10	20.74	0.119	2	Pass
15MHz_Low_16QAM_75@0	21.13	20.77	0.119	2	Pass
15MHz_Middle_QPSK_1@0	23.05	22.69	0.186	2	Pass
15MHz_Middle_QPSK_1@37	23.11	22.75	0.188	2	Pass
15MHz_Middle_QPSK_1@74	22.88	22.52	0.179	2	Pass
15MHz_Middle_QPSK_36@0	21.97	21.61	0.145	2	Pass
15MHz_Middle_QPSK_36@20	21.95	21.59	0.144	2	Pass
15MHz_Middle_QPSK_36@39	21.88	21.52	0.142	2	Pass
15MHz_Middle_QPSK_75@0	21.95	21.59	0.144	2	Pass
15MHz_Middle_16QAM_1@0	22.23	21.87	0.154	2	Pass
15MHz_Middle_16QAM_1@37	22.39	22.03	0.160	2	Pass
15MHz_Middle_16QAM_1@74	22.11	21.75	0.150	2	Pass
15MHz_Middle_16QAM_36@0	20.99	20.63	0.116	2	Pass
15MHz_Middle_16QAM_36@20	20.95	20.59	0.115	2	Pass
15MHz_Middle_16QAM_36@39	20.93	20.57	0.114	2	Pass
15MHz_Middle_16QAM_75@0	20.96	20.6	0.115	2	Pass
15MHz_High_QPSK_1@0	22.80	22.44	0.175	2	Pass
15MHz_High_QPSK_1@37	22.92	22.56	0.180	2	Pass
15MHz_High_QPSK_1@74	22.68	22.32	0.171	2	Pass
15MHz_High_QPSK_36@0	21.82	21.46	0.140	2	Pass
15MHz_High_QPSK_36@20	21.80	21.44	0.139	2	Pass
15MHz_High_QPSK_36@39	21.74	21.38	0.137	2	Pass
15MHz_High_QPSK_75@0	21.80	21.44	0.139	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@0	21.82	21.46	0.140	2	Pass
15MHz_High_16QAM_1@37	21.89	21.53	0.142	2	Pass
15MHz_High_16QAM_1@74	21.61	21.25	0.133	2	Pass
15MHz_High_16QAM_36@0	20.79	20.43	0.110	2	Pass
15MHz_High_16QAM_36@20	20.77	20.41	0.110	2	Pass
15MHz_High_16QAM_36@39	20.72	20.36	0.109	2	Pass
15MHz_High_16QAM_75@0	20.76	20.4	0.110	2	Pass
20MHz_Low_QPSK_1@0	22.73	22.37	0.173	2	Pass
20MHz_Low_QPSK_1@49	23.02	22.66	0.185	2	Pass
20MHz_Low_QPSK_1@99	22.53	22.17	0.165	2	Pass
20MHz_Low_QPSK_50@0	22.07	21.71	0.148	2	Pass
20MHz_Low_QPSK_50@24	22.05	21.69	0.148	2	Pass
20MHz_Low_QPSK_50@50	22.08	21.72	0.149	2	Pass
20MHz_Low_QPSK_100@0	22.10	21.74	0.149	2	Pass
20MHz_Low_16QAM_1@0	22.15	21.79	0.151	2	Pass
20MHz_Low_16QAM_1@49	22.33	21.97	0.157	2	Pass
20MHz_Low_16QAM_1@99	21.95	21.59	0.144	2	Pass
20MHz_Low_16QAM_50@0	21.10	20.74	0.119	2	Pass
20MHz_Low_16QAM_50@24	21.09	20.73	0.118	2	Pass
20MHz_Low_16QAM_50@50	21.09	20.73	0.118	2	Pass
20MHz_Low_16QAM_100@0	21.15	20.79	0.120	2	Pass
20MHz_Middle_QPSK_1@0	22.70	22.34	0.171	2	Pass
20MHz_Middle_QPSK_1@49	22.95	22.59	0.182	2	Pass
20MHz_Middle_QPSK_1@99	22.52	22.16	0.164	2	Pass
20MHz_Middle_QPSK_50@0	21.96	21.6	0.145	2	Pass
20MHz_Middle_QPSK_50@24	21.92	21.56	0.143	2	Pass
20MHz_Middle_QPSK_50@50	21.81	21.45	0.140	2	Pass
20MHz_Middle_QPSK_100@0	21.90	21.54	0.143	2	Pass
20MHz_Middle_16QAM_1@0	22.39	22.03	0.160	2	Pass
20MHz_Middle_16QAM_1@49	22.64	22.28	0.169	2	Pass
20MHz_Middle_16QAM_1@99	22.21	21.85	0.153	2	Pass
20MHz_Middle_16QAM_50@0	21.04	20.68	0.117	2	Pass
20MHz_Middle_16QAM_50@24	20.99	20.63	0.116	2	Pass
20MHz_Middle_16QAM_50@50	20.90	20.54	0.113	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_100@0	20.93	20.57	0.114	2	Pass
20MHz_High_QPSK_1@0	22.54	22.18	0.165	2	Pass
20MHz_High_QPSK_1@49	22.76	22.4	0.174	2	Pass
20MHz_High_QPSK_1@99	22.37	22.01	0.159	2	Pass
20MHz_High_QPSK_50@0	21.83	21.47	0.140	2	Pass
20MHz_High_QPSK_50@24	21.81	21.45	0.140	2	Pass
20MHz_High_QPSK_50@50	21.61	21.25	0.133	2	Pass
20MHz_High_QPSK_100@0	21.77	21.41	0.138	2	Pass
20MHz_High_16QAM_1@0	21.96	21.6	0.145	2	Pass
20MHz_High_16QAM_1@49	22.18	21.82	0.152	2	Pass
20MHz_High_16QAM_1@99	22.49	22.13	0.163	2	Pass
20MHz_High_16QAM_50@0	20.92	20.56	0.114	2	Pass
20MHz_High_16QAM_50@24	20.87	20.51	0.112	2	Pass
20MHz_High_16QAM_50@50	20.72	20.36	0.109	2	Pass
20MHz_High_16QAM_100@0	20.82	20.46	0.111	2	Pass

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