

FCC

Band	FCC Rule Parts	Frequency	original Conduction power (dBm)	original antenna gain(dBi)	current antenna gain(dBi)	original EIRP/ERP(dBm)	current EIRP/ERP(dBm)	original EIRP/ERP(mw)	current EIRP/ERP(mW)	original EIRP/ERP(W)	current EIRP/ERP(W)	Frequency	Emission
		Range (MHZ)										Tolerance	Designator
LTE-M1 Band 5	22H	824.7 - 848.3	21.41451681	2.53	-1	23.94451681	20.41451681	248	110.0149437	0.248	0.110014944	0.01 PM	1M11G7D
LTE-M1 Band 5	22H	824.7 - 848.3	21.44940009	2.53	-1	23.97940009	20.44940009	250	110.902161	0.25	0.110902161	0.01 PM	990KW7D
LTE-M1 Band 5	22H	824.2 - 848.8	21.14355921	2.53	-1	23.67355921	20.14355921	233	103.360814	0.233	0.103360814	0.01 PM	188KG7D
LTE-M1 Band 26	22H	824.7 - 848.3	21.44940009	2.53	-1	23.97940009	20.44940009	250	110.902161	0.25	0.110902161	0.01 PM	1M12G7D
LTE-M1 Band 26	22H	824.7 - 848.3	21.43199347	2.53	-1	23.96199347	20.43199347	249	110.4585523	0.249	0.110458552	0.01 PM	987KW7D
LTE-M1 Band 2	24E	1850.7 - 1909.3	22.33696953	1.59	3.7	23.92696953	26.03696953	247	401.5105427	0.247	0.401510543	0.01 PM	1M12G7D
LTE-M1 Band 2	24E	1850.7 - 1909.3	22.33696953	1.59	3.7	23.92696953	26.03696953	247	401.5105427	0.247	0.401510543	0.01 PM	1M00W7D
LTE-M1 Band 2	24E	1850.2 - 1909.8	21.98934847	1.59	3.7	23.57934847	25.68934847	228	370.6251163	0.228	0.370625116	0.01 PM	192KG7D
LTE-M1 Band 25	24E	1850.7 - 1914.3	22.40673721	1.59	3.7	23.99673721	26.10673721	251	408.0127377	0.251	0.408012738	0.01 PM	1M12G7D
LTE-M1 Band 25	24E	1850.7 - 1914.3	22.28389826	1.59	3.7	23.87389826	25.98389826	244	396.6338964	0.244	0.396633896	0.01 PM	1M01W7D
LTE-M1 Band 25	24E	1850.2 - 1914.8	22.06487985	1.59	3.7	23.65487985	25.76487985	232	377.1273113	0.232	0.377127311	0.01 PM	187KG7D
LTE-M1 Band 4	27	1710.7 - 1754.3	21.96199347	2	3.7	23.96199347	25.66199347	249	368.2979887	0.249	0.368297989	0.01 PM	1M12G7D
LTE-M1 Band 4	27	1710.7 - 1754.3	21.99673721	2	3.7	23.99673721	25.69673721	251	371.2562054	0.251	0.371256205	0.01 PM	1M00W7D
LTE-M1 Band 4	27	1710.2 - 1754.8	21.96199347	2	3.7	23.96199347	25.66199347	249	368.2979887	0.249	0.368297989	0.01 PM	188KG7D
LTE-M1 Band 12	27	699.7 - 715.3	20.01199347	3.95	-0.3	23.96199347	19.71199347	249	93.58351367	0.249	0.093583514	0.01 PM	1M11G7D
LTE-M1 Band 12	27	699.7 - 715.3	19.88815366	3.95	-0.3	23.83815366	19.58815366	242	90.95265184	0.242	0.090952652	0.01 PM	994KW7D
LTE-M1 Band 12	27	699.2 - 715.8	19.53304863	3.95	-0.3	23.48304863	19.23304863	223	83.81174116	0.223	0.083811741	0.01 PM	188KG7D
LTE-M1 Band 13	27	779.5 - 784.5	19.33397901	4.45	-0.3	23.78397901	19.03397901	239	80.05673996	0.239	0.08005674	0.01 PM	1M11G7D
LTE-M1 Band 13	27	779.5 - 784.5	19.16727836	4.45	-0.3	23.61727836	18.86727836	230	77.04205101	0.23	0.077042051	0.01 PM	993KW7D
LTE-M1 Band 13	27	777.2 - 786.8	19.16727836	4.45	-0.3	23.61727836	18.86727836	230	77.04205101	0.23	0.077042051	0.01 PM	187KG7D
LTE-M1 Band 12	27	704.2 - 715.8	19.53304863	3.95	-0.3	23.48304863	19.23304863	223	83.81174116	0.223	0.083811741	0.01 PM	186KG7D
LTE-M1 Band 66	27	1710.7 - 1779.3	21.92696953	2	3.7	23.92696953	25.62696953	247	365.3397719	0.247	0.365339772	0.01 PM	1M12G7D
LTE-M1 Band 66	27	1710.7 - 1779.3	21.99673721	2	3.7	23.99673721	25.69673721	251	371.2562054	0.251	0.371256205	0.01 PM	997KW7D
LTE-M1 Band 66	27	1710.2 - 1779.8	21.96199347	2	3.7	23.96199347	25.66199347	249	368.2979887	0.249	0.368297989	0.01 PM	187KG7D
LTE-M1 Band 26	90	814.7 - 823.3	21.43199347	2.53	-1	23.96199347	20.43199347	249	110.4585523	0.249	0.110458552	0.01 PM	1M11G7D
LTE-M1 Band 26	90	814.7 - 823.3	21.46673721	2.53	-1	23.99673721	20.46673721	251	111.3457696	0.251	0.11134577	0.01 PM	994KW7D

IC

RSS#	Issue#	Band	Frequency Range (MHZ)		Emission Designation	conduction gain Conducted power(dBm)	original antenna gain(dBi)	current antenna gain (dBi)	original EIRP/ERP(dBm)	current EIRP/ERP(dBm)	original EIRP/ERP(mW)	current EIRP/ERP(mW)	
RSS130	Issue	2	LTE-M1 Band 12	699.2	715.8	188KG7D	21.339167	3.95	-0.3	25.289	21.039	338	127.033
RSS130	Issue	2	LTE-M1 Band 12	699.7	715.3	994KW7D	20.96361694	3.95	-0.3	24.914	20.664	310	116.510
RSS130	Issue	2	LTE-M1 Band 12	699.7	715.3	1M10G7D	21.12855872	3.95	-0.3	25.079	20.829	322	121.020
RSS130	Issue	2	LTE-M1 Band 12	704	711	994KW7D	20.96361694	3.95	-0.3	24.914	20.664	310	116.510
RSS130	Issue	2	LTE-M1 Band 12	704	711	1M10G7D	21.12855872	3.95	-0.3	25.079	20.829	322	121.020
RSS130	Issue	2	LTE-M1 Band 12	704.2	715.8	186KG7D	21.339167	3.95	-0.3	25.289	21.039	338	127.033
RSS130	Issue	2	LTE-M1 Band 13	777.2	786.8	187KG7D	21.41587305	4.45	-0.3	25.866	21.116	386	129.297
RSS130	Issue	2	LTE-M1 Band 13	779.5	784.5	976KW7D	21.47176757	4.45	-0.3	25.922	21.172	391	130.971
RSS130	Issue	2	LTE-M1 Band 13	779.5	784.5	1M11G7D	21.63526034	4.45	-0.3	26.085	21.335	406	135.996
RSS130	Issue	2	LTE-M1 Band 13	782	782	993KW7D	21.35924976	4.45	-0.3	25.809	21.059	381	127.622
RSS130	Issue	2	LTE-M1 Band 13	782	782	1M11G7D	21.63526034	4.45	-0.3	26.085	21.335	406	135.996
RSS132	Issue	4	LTE-M1 Band 5	824.2	848.8	188KG7D	21.51833717	2.53	-1	24.048	20.518	254	112.677
RSS132	Issue	4	LTE-M1 Band 5	824.7	848.3	987KW7D	21.18067862	2.53	-1	23.711	20.181	235	104.248
RSS132	Issue	4	LTE-M1 Band 5	824.7	848.3	971KW7D	21.58619706	2.53	-1	24.116	20.586	258	114.451
RSS132	Issue	4	LTE-M1 Band 5	824.7	848.3	1M10G7D	21.58619706	2.53	-1	24.116	20.586	258	114.451
RSS132	Issue	4	LTE-M1 Band 5	824.7	848.3	1M10G7D	21.78363764	2.53	-1	24.314	20.784	270	119.774
RSS132	Issue	4	LTE-M1 Band 26	829	844	990KW7D	20.69219295	2.53	-1	23.222	19.692	210	93.158
RSS132	Issue	4	LTE-M1 Band 26	829	844	1M10G7D	20.97248018	2.53	-1	23.502	19.972	224	99.368
RSS132	Issue	4	LTE-M1 Band 26	831.5	841.5	984KW7D	21.16215857	2.53	-1	23.692	20.162	234	103.804
RSS132	Issue	4	LTE-M1 Band 26	831.5	841.5	1M12G7D	21.41451681	2.53	-1	23.945	20.415	248	110.015
RSS133	Issue	7	LTE-M1 Band 2	1850.2	1909.8	192KG7D	23.44790683	1.59	3.7	25.038	27.148	319	518.550
RSS133	Issue	7	LTE-M1 Band 2	1850.2	1914.8	187KG7D	23.36544338	1.59	3.7	24.955	27.065	313	508.797
RSS133	Issue	7	LTE-M1 Band 2	1850.7	1909.3	989KW7D	23.72478917	1.59	3.7	25.315	27.425	340	552.687
RSS133	Issue	7	LTE-M1 Band 2	1850.7	1909.3	1M12G7D	23.92449998	1.59	3.7	25.514	27.624	356	578.695
RSS133	Issue	7	LTE-M1 Band 25	1850.7	1914.3	995KW7D	23.63444234	1.59	3.7	25.224	27.334	333	541.308
RSS133	Issue	7	LTE-M1 Band 25	1850.7	1914.3	1M12G7D	23.94883027	1.59	3.7	25.539	27.649	358	581.946
RSS133	Issue	7	LTE-M1 Band 25	1860	1900	986KW7D	23.63444234	1.59	3.7	25.224	27.334	333	541.308
RSS133	Issue	7	LTE-M1 Band 25	1860	1900	1M12G7D	23.68629901	1.59	3.7	25.276	27.386	337	547.810
RSS133	Issue	7	LTE-M1 Band 25	1860	1905	995KW7D	23.63444234	1.59	3.7	25.224	27.334	333	541.308
RSS133	Issue	7	LTE-M1 Band 25	1860	1905	1M12G7D	23.87542663	1.59	3.7	25.465	27.575	352	572.193
RSS139	Issue	4	LTE-M1 Band 4	1710.2	1754.8	188KG7D	23.91064607	2	3.7	25.911	27.611	390	576.852
RSS139	Issue	4	LTE-M1 Band 4	1710.2	1779.8	187KG7D	21.69215857	2	3.7	23.692	25.392	234	346.111
RSS139	Issue	4	LTE-M1 Band 4	1710.7	1754.3	1M11G7D	23.89949601	2	3.7	25.899	27.599	389	575.373
RSS139	Issue	4	LTE-M1 Band 4	1710.7	1754.3	1M00W7D	23.98790507	2	3.7	25.988	27.688	397	587.206
RSS139	Issue	4	LTE-M1 Band 66	1710.7	1779.3	994KW7D	23.8546073	2	3.7	25.855	27.555	385	569.457
RSS139	Issue	4	LTE-M1 Band 66	1710.7	1779.3	1M12G7D	23.91064607	2	3.7	25.911	27.611	390	576.852
RSS139	Issue	4	LTE-M1 Band 66	1720	1745	1M11G7D	23.774918	2	3.7	25.775	27.475	378	559.103
RSS139	Issue	4	LTE-M1 Band 66	1720	1745	1M00W7D	23.95496222	2	3.7	25.955	27.655	394	582.769
RSS139	Issue	4	LTE-M1 Band 66	1720	1770	997KW7D	21.71067862	2	3.7	23.711	25.411	235	347.590
RSS139	Issue	4	LTE-M1 Band 66	1720	1770	1M12G7D	23.8546073	2	3.7	25.855	27.555	385	569.457