

*Cat M1:

频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)	频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)	频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)
700	-4.64	-7.7	16.97	1700	2.87	-4	39.8	1970	3.52	-2.52	55.96
710	-3.36	-6.84	20.68	1710	2.98	-3.58	43.87	1980	3.22	-2.71	53.56
720	-1.68	-5.54	27.89	1720	2.62	-3.57	43.96	1990	2.88	-2.75	53.04
730	-1.87	-5.8	26.3	1730	2.65	-3.39	45.78	2000	2.69	-2.73	53.29
740	-1.46	-5.47	28.38	1740	3	-2.9	51.33	2010	2.71	-2.88	51.56
750	-0.97	-4.77	33.32	1750	3.18	-2.84	52.05	2020	2.62	-3.04	49.64
760	-0.71	-4.24	37.65	1760	2.84	-3.36	46.14	2030	2.62	-2.95	50.73
770	-0.71	-4.1	38.87	1770	2.94	-3.42	45.46	2040	2.8	-2.78	52.67
780	-0.04	-3.73	42.4	1780	3.59	-2.76	52.92	2050	3.34	-2.56	55.43
790	0.68	-3.32	46.6	1790	3.12	-3.14	48.52	2060	3.21	-2.93	50.97
800	1.02	-3.24	47.37	1800	2.7	-3.33	46.41	2070	3.17	-3.02	49.89
810	1.57	-2.97	50.52	1810	2.16	-3.51	44.56	2080	3.48	-2.98	50.41
820	2.08	-2.64	54.4	1820	2.43	-3.26	47.21	2140	3.07	-4.69	33.96
830	1.78	-2.87	51.6	1830	2.62	-3.21	47.71	2150	2.04	-3.98	40.04
840	0.99	-3.06	49.45	1840	2.59	-3.61	43.55	2160	2.01	-3.8	41.71
850	0.97	-3.1	49.03	1850	3.04	-3.3	46.72	2170	2.2	-4.57	34.88
860	1.63	-2.86	51.77	1860	3.04	-3.18	48.06	2180	1.22	-5.26	29.8
870	0.77	-3.67	42.98	1870	2.82	-3.4	45.74	2190	1.1	-4.67	34.16
880	1.32	-3.22	47.64	1880	3	-3.38	45.95	2200	2.52	-4.8	33.13
890	1.12	-3.41	45.56	1890	2.8	-3.22	47.61				
900	0.46	-3.97	40.05	1900	2.96	-2.92	51.1				
910	0.3	-4.19	38.07	1910	3.08	-2.83	52.17				
920	0.61	-4.09	39.03	1920	2.55	-3.15	48.4				
930	0.26	-4.4	36.31	1930	2.83	-2.8	52.48				
940	-0.21	-4.86	32.69	1940	2.48	-3.33	46.42				
950	-0.65	-5.34	29.25	1950	2.84	-2.95	50.67				
960	-1.04	-5.64	27.3	1960	3.35	-2.49	56.34				

*NB IoT:

频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)	频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)	频率 (MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)
700	-3.79	-7.36	18.37	1700	2.09	-3.91	40.63	1970	1.54	-2.67	54.08
710	-2.66	-6.76	21.07	1710	2.07	-3.52	44.51	1980	1.69	-2.83	52.1
720	-0.91	-5.9	25.71	1720	2.32	-3.74	42.27	1990	1.3	-2.7	53.67
730	-1.47	-5.62	27.44	1730	2.33	-3.38	45.93	2000	1.86	-2.69	53.78
740	-1.17	-5.22	30.08	1740	3.23	-2.93	50.92	2010	0.86	-2.77	52.88
750	-0.5	-4.54	35.16	1750	2.73	-2.92	51.06	2020	1.47	-2.98	50.34
760	-0.43	-4.18	38.17	1760	2.91	-3.29	46.87	2030	1.51	-2.81	52.36
770	-0.48	-3.76	42.11	1770	2.68	-3.2	47.85	2040	1.55	-3	50.17
780	0.57	-3.44	45.29	1780	2.88	-3.17	48.22	2050	1.63	-2.77	52.79
790	0.91	-3.16	48.33	1790	3.08	-3.04	49.67	2060	0.86	-2.94	50.87
800	0.72	-2.92	51	1800	3.54	-3.43	45.37	2070	1.11	-3.01	49.68
810	1.19	-2.72	53.49	1810	2.38	-3.49	44.82	2080	1.54	-2.88	51.47
820	1.48	-2.54	55.72	1820	2.78	-3.44	45.29	2140	2.93	-4.7	33.91
830	0.64	-2.76	53.01	1830	3.04	-3.23	47.58	2150	1.59	-3.99	39.88
840	0.04	-2.98	50.37	1840	2.96	-3.41	45.62	2160	2.84	-3.7	42.62
850	-0.5	-3.03	49.78	1850	2.78	-3.39	45.79	2170	1.08	-4.12	38.71
860	-0.51	-3.05	49.55	1860	1.59	-3.24	47.38	2180	3.99	-4.72	33.76
870	-1.23	-3.17	48.24	1870	0.88	-3.4	45.71	2190	3.71	-4.45	35.89
880	-0.56	-3.41	45.63	1880	1.53	-3.5	44.63	2200	2.99	-4.53	35.21
890	-0.53	-3.56	44.07	1890	1.74	-3.13	48.69				
900	-1.07	-3.7	42.66	1900	0.65	-2.94	50.87				
910	-1.18	-4.07	39.17	1910	0.81	-2.85	51.46				
920	-0.38	-4.42	36.18	1920	0.64	-3.03	49.81				
930	-0.26	-4.75	33.49	1930	1.39	-2.59	55.14				
940	-0.96	-5.2	30.18	1940	0.81	-2.9	51.33				
950	-1.56	-5.36	29.11	1950	0.53	-2.81	52.41				
960	-0.92	-5.68	27.06	1960	-0.7	-2.59	55.09				