

2G/3G/4G LTE Antenna							
Frequency (MHz)	LTE700	GSM850	GSM900	DCS	PCS	UMTS1	LTE2600
	698~803	824~894	880~960	1710~1880	1850~1990	1920~2170	2490~2690
Efficiency (%)							
LTE Antenna	38.11	50.87	32.04	53.48	60.71	56.95	42.22
Average Gain(dBi)							
LTE Antenna	-4.40	-3.02	-5.04	-2.72	-2.17	-2.47	-3.76
Peak Gain(dBi)							
LTE Antenna	4.07	3.43	2.17	4.86	5.13	5.13	4.48
Impedance			50Ω				
Polarization			Linear				
Isolation			> 30dB between LTE and GPS				
Isolation			> 20dB between LTE and WIFI				
VSWR			< 5				
Cable			2200 mm RG58 low loss				
Connector			RA FAKRA Code D(F) Bordeaux				