

Antenna
194845
194856 – 194859

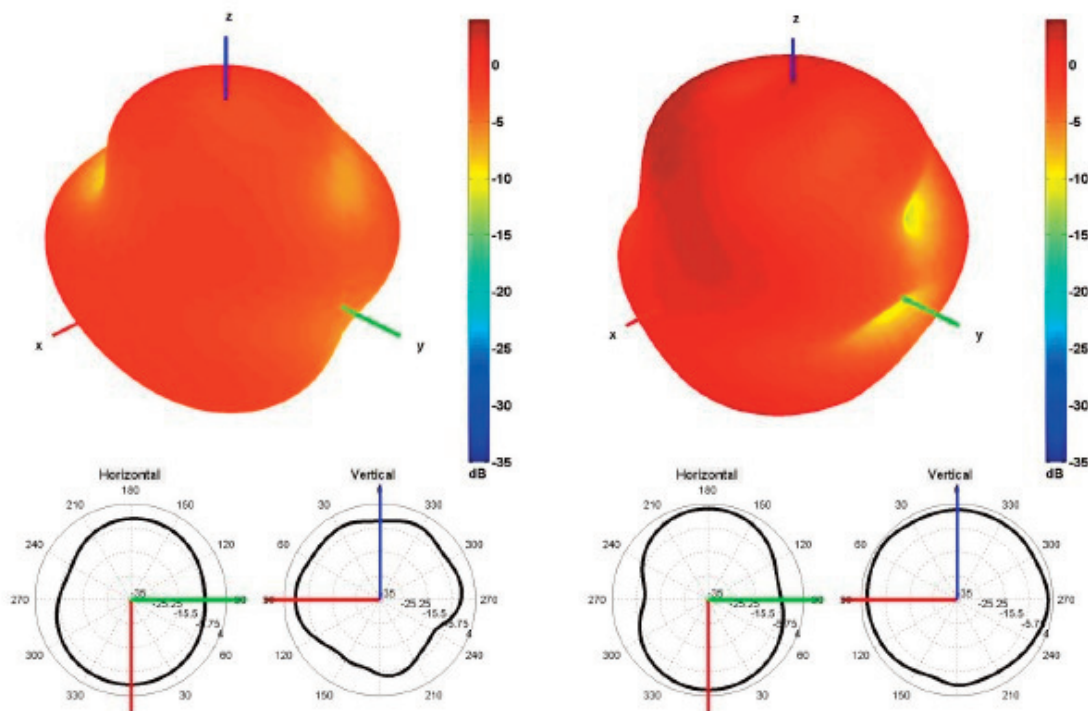


LTE wall mount antenna



Technical data:

Standards	2G,3G and 4G
Frequency	698-960, 1710-2170, 2500-2700
VSWR	~2.7:1, ~2.1:1, ~2.7:1
Efficiency (%)	~61.5, ~64.9, ~51.8
Peak Gain (dBi)	~1.6, ~3.1, ~2.6
Impedance	50 Ω
Polarisation	Linear
Max. Input Power	25 W
Mounting	Wall Mount
Fixing	2× M4 (Not included)
Dimensions	123 × 81 × 45 mm
Connector	Fakra D (f) R/A
Cable:	3m LL100 = 194856 5m LL100 = 194857 10m LL100 = 194858 15m LL100 = 194845 20m LL100 = 194859
Operating temperature	-40 °C to +85 °C
Certificates	IP67, IP69

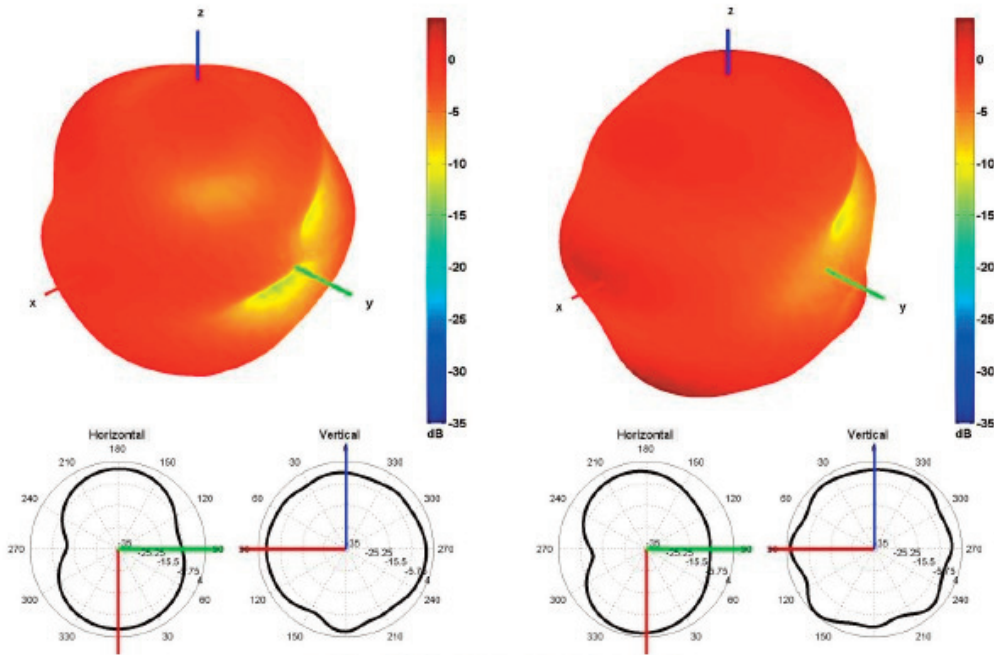


750 and 850 MHz Radiation pattern

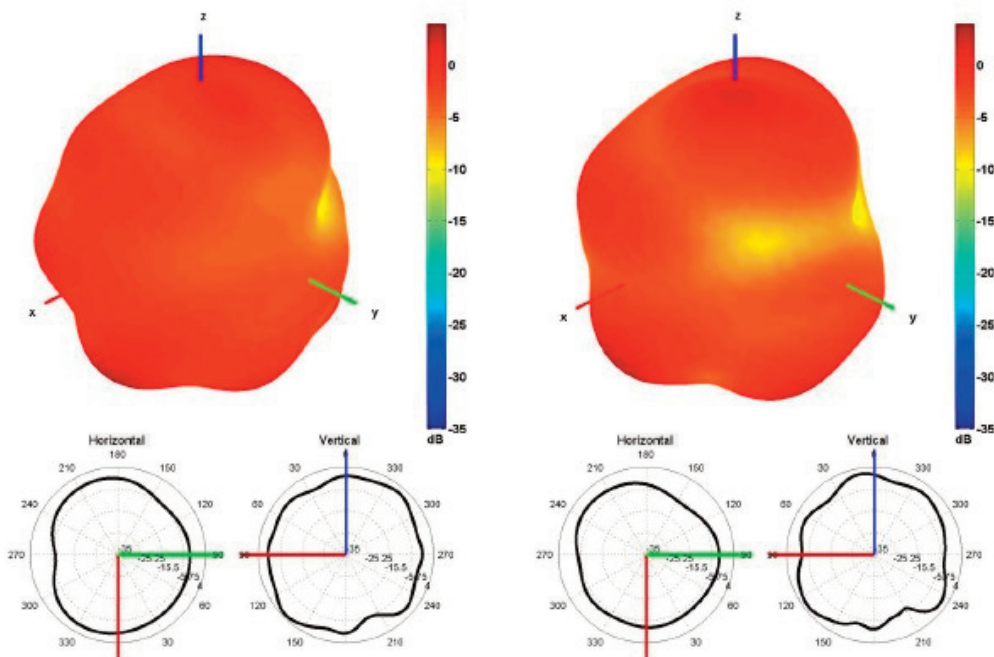
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194845



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940 and 1750 MHz Radiation pattern

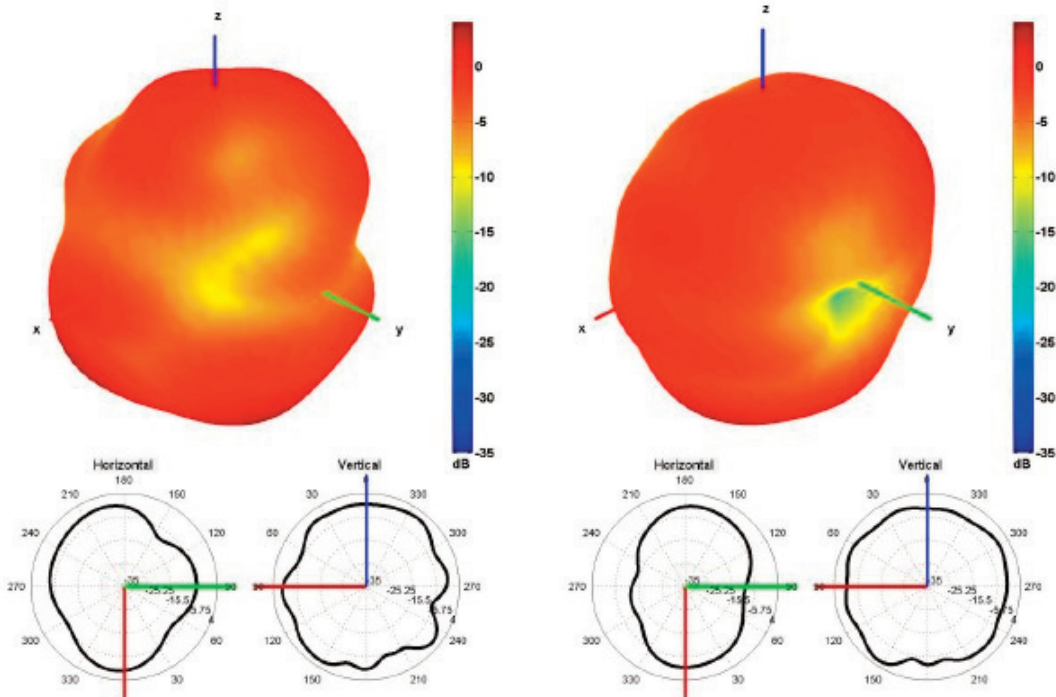


1850 and 1950 MHz Radiation pattern

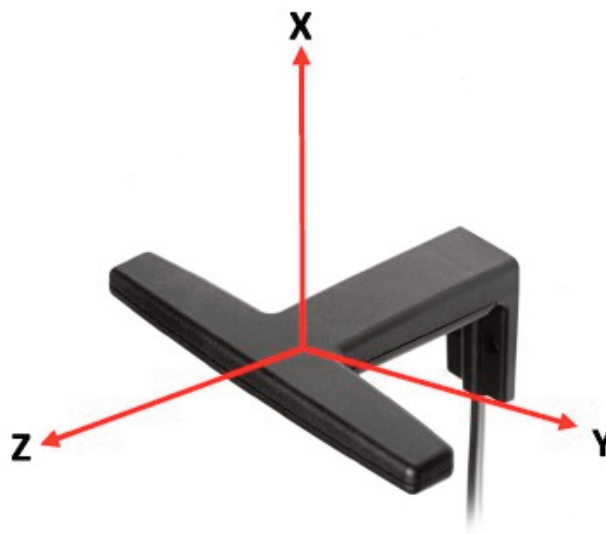
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2100 and 2600 MHz Radiation pattern



Radiation pattern reference