

Specifications
Aussenantenne GSM / UMTS / LTE 1/2
Photos
Code-Nr.: 60603032LS

Electrical properties

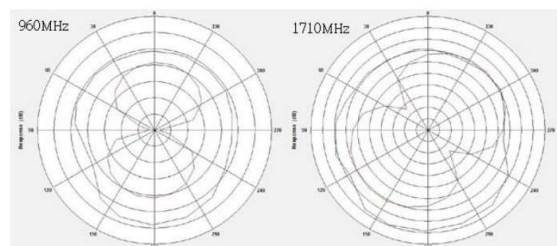
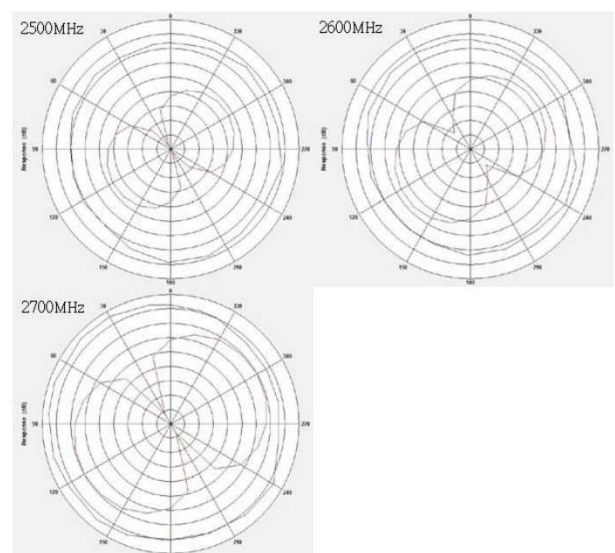
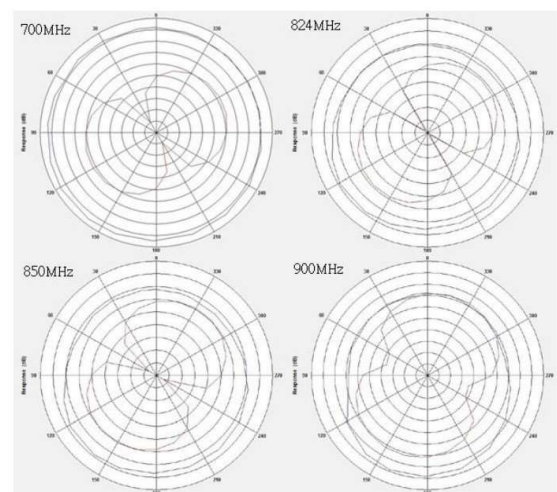
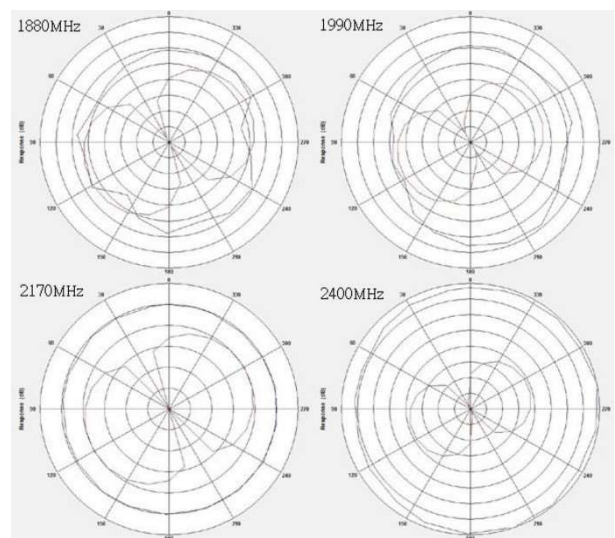
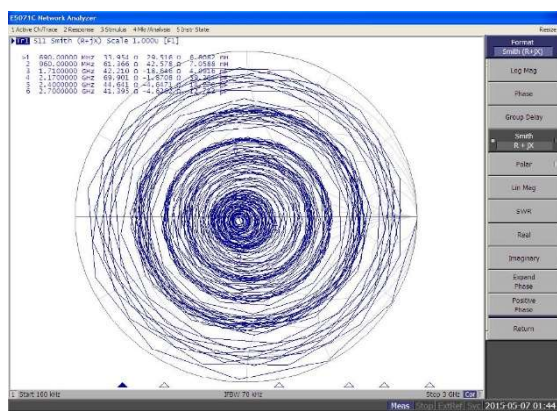
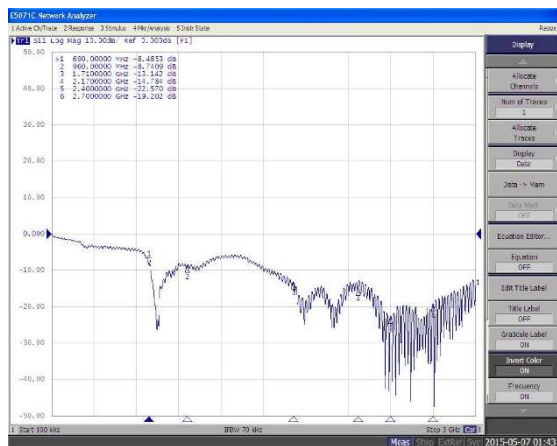
Antenna type	external antenna
Frequency	690-960 / 1710-2170 / 2400-2700 MHz
Impedance	50 Ohm
Polarization	vertical
Gain	2.5 - 6 dBi
VSWR	2.2:1
Return Loss	please see data-1

Mechanical properties

Touch Type	screw type
Dimensions	250mm±2
Colour	black
Operating Temperature Range	-20°C - +60°C
Storage Temperature Range	-30°C - +70°C
Cable Length	5m LowLoss fire retardant
Connector	SMA male

Total	Frequency (MHz)	700	824	850	900	960	1710	1880
	Directivity (dBi)	2.5469	3.17458	3.47791	4.10112	4.14807	6.12054	5.55701
	Efficiency (dB)	-0.0156725	-1.99626	-1.81068	-2.1875	-2.59834	-2.54195	-1.94074
	Frequency (MHz)	1900	2170	2400	2500	2600	2700	
	Directivity (dBi)	6.1162	3.08404	5.20207	5.9752	6.487	5.84616	
	Efficiency (dB)	-0.939072	-2.49955	-0.202901	-0.369118	-0.573828	-0.930033	

Diagrams



60603032LS / Aussenantenne