



LTE ANTENNA

Antenna LTE MIMO Adhesive G305LM, 2.5 dBi,
2x SMA(m), 2x RG174/3m

AO-ALTE-G305LMS



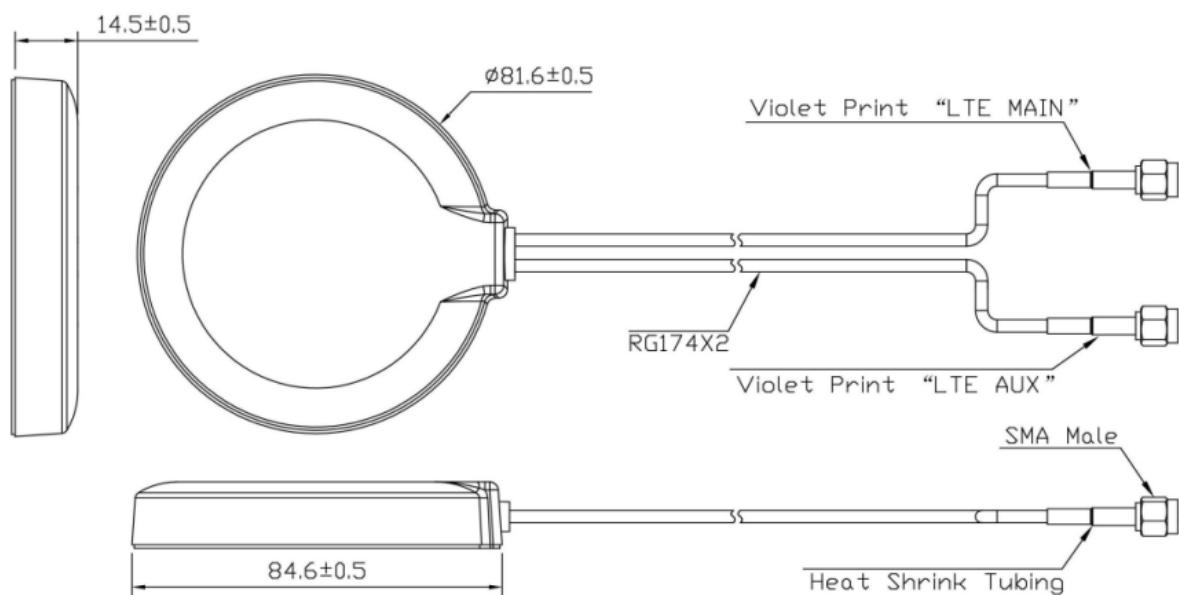
SECTRON company offers a wide portfolio of LTE antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

BENEFITS

- Easy installation
- Omnidirectional - Suitable for moving devices

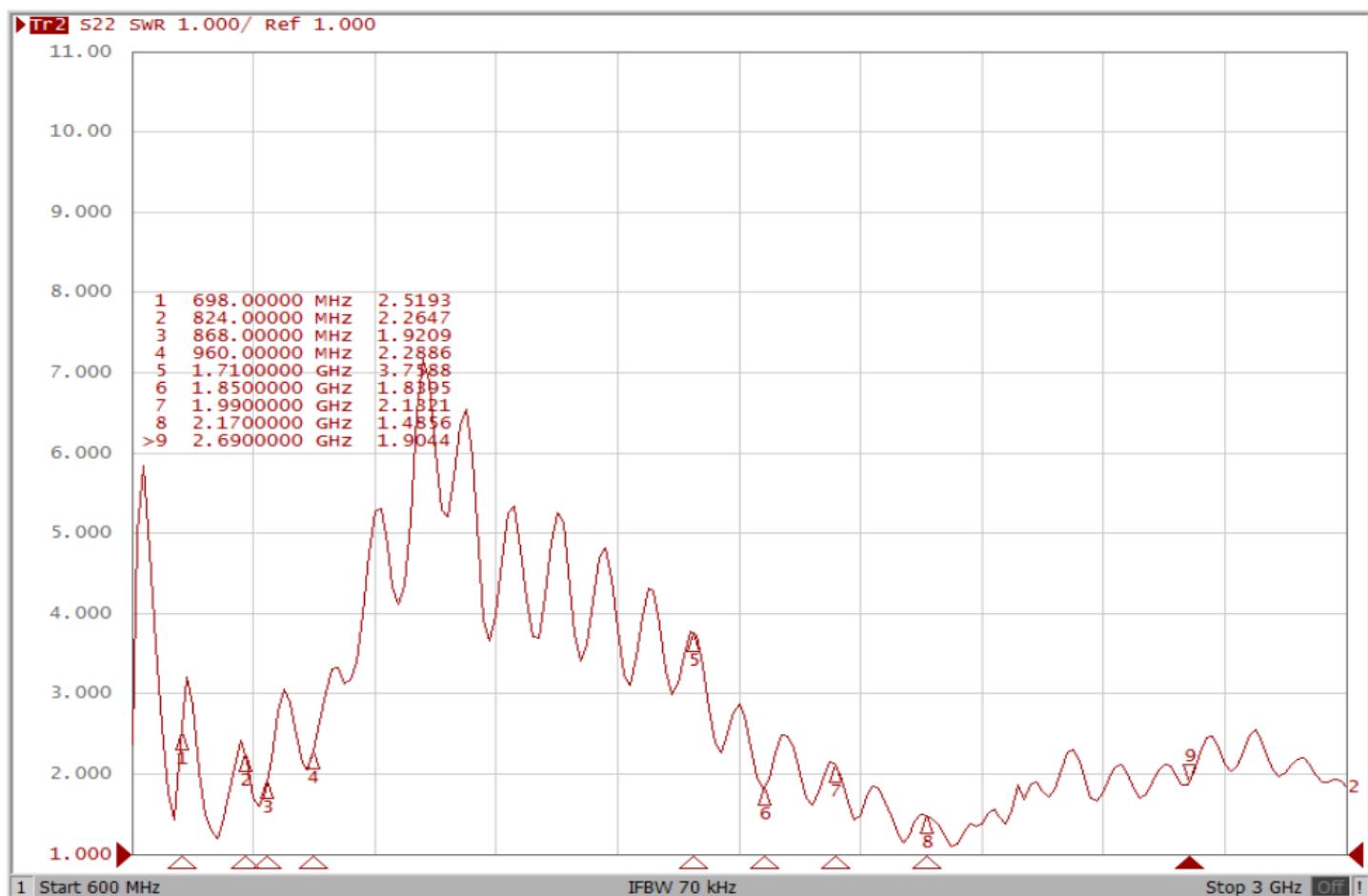
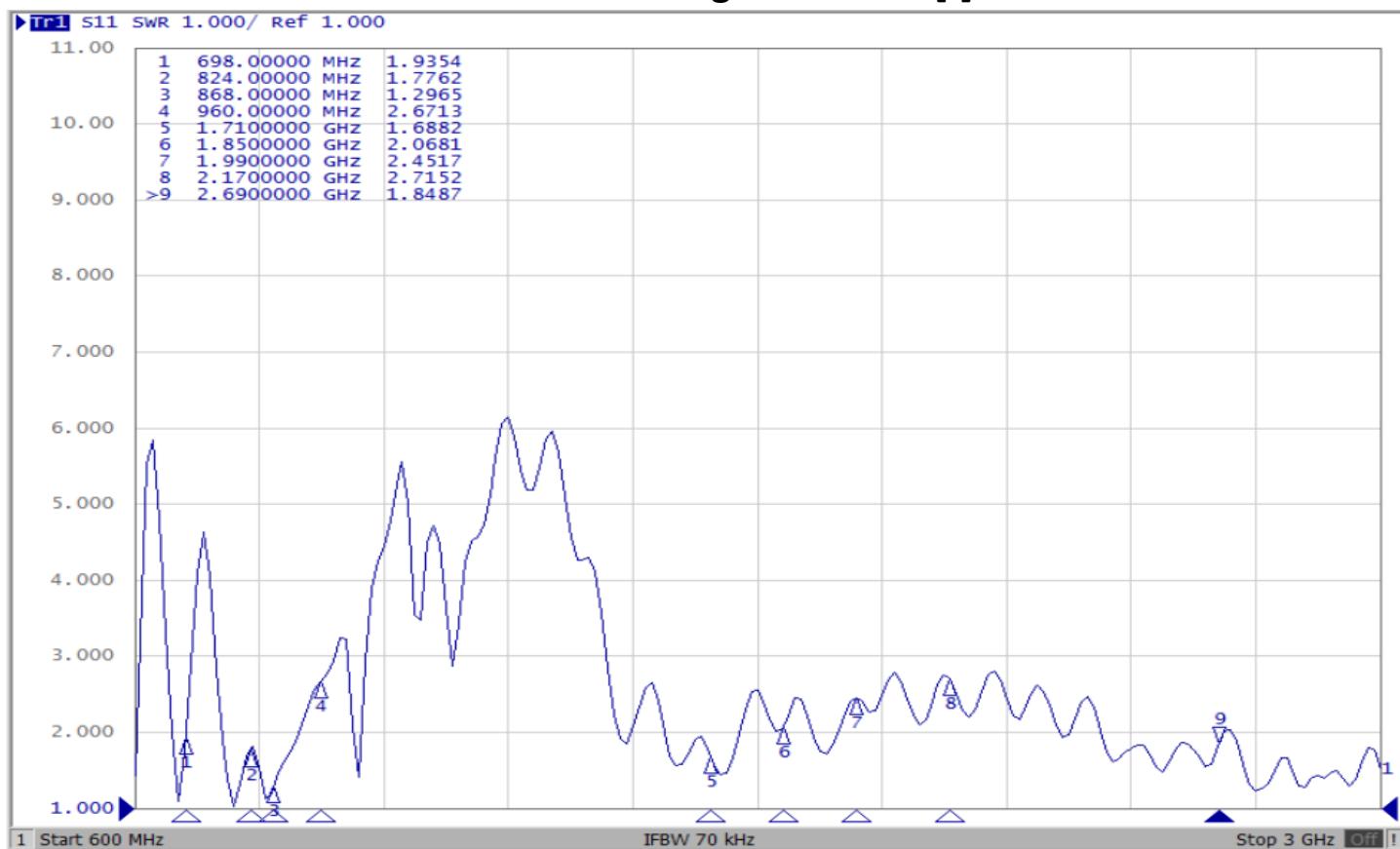
Technology	LTE
Frequency bands	698-960z/1710-2690 MHz
Bandwidth	-
Gain	2.5 dBi
VSWR	<3.0:1
Impedance	50 Ohm
Directivity	Omni-directional
Beam angle	Via attached graphs
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	Ø 81.6 x 14.5 mm
Weight	123.87 g
Operating temperature	-40°C +85°C
Execution	External
Method of attachment	Adhesive
Cable type	2x RG174/U
The cable length	3 m
Connector type	2x SMA(m)
Certification	RoHS
IP code	IP67
Material	ABS

DRAWING



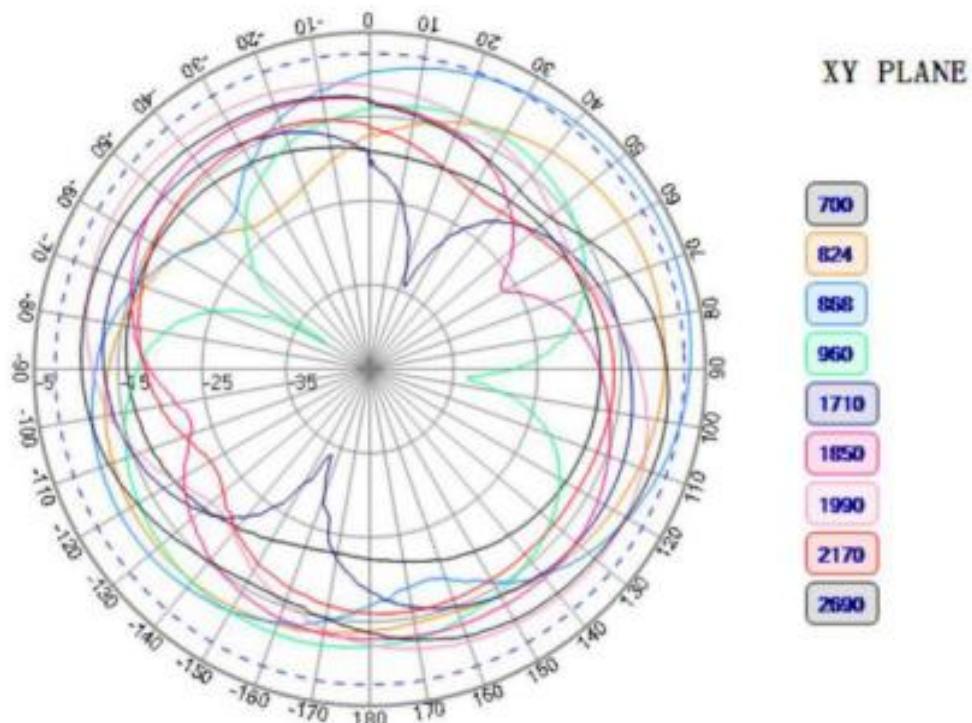
Unit:mm

VSWR – Standing wave ratio [-]

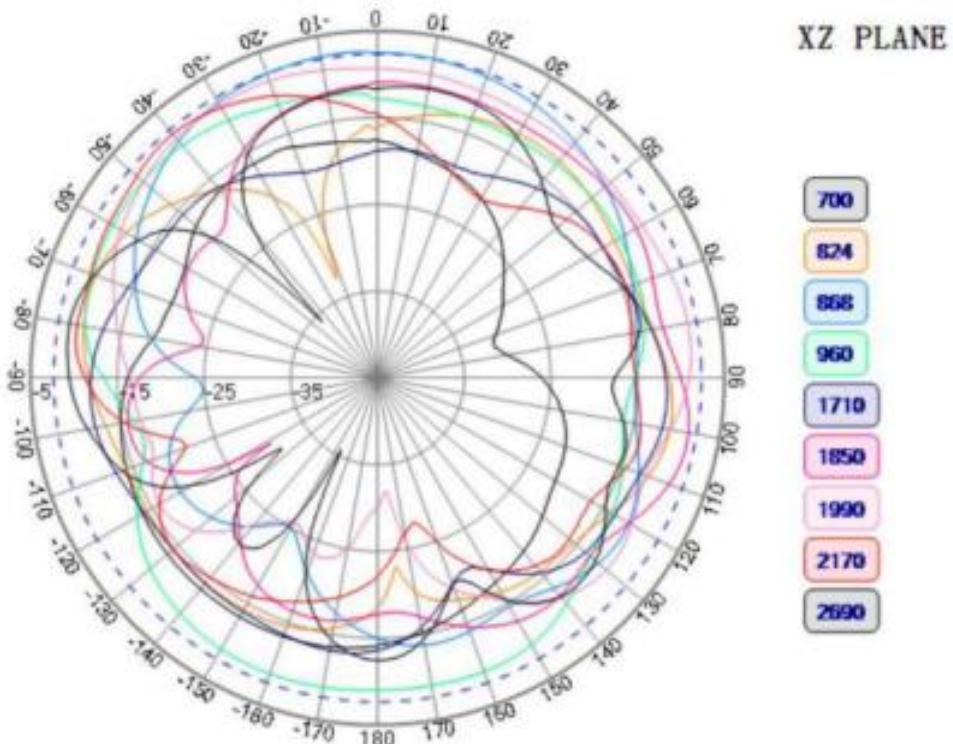


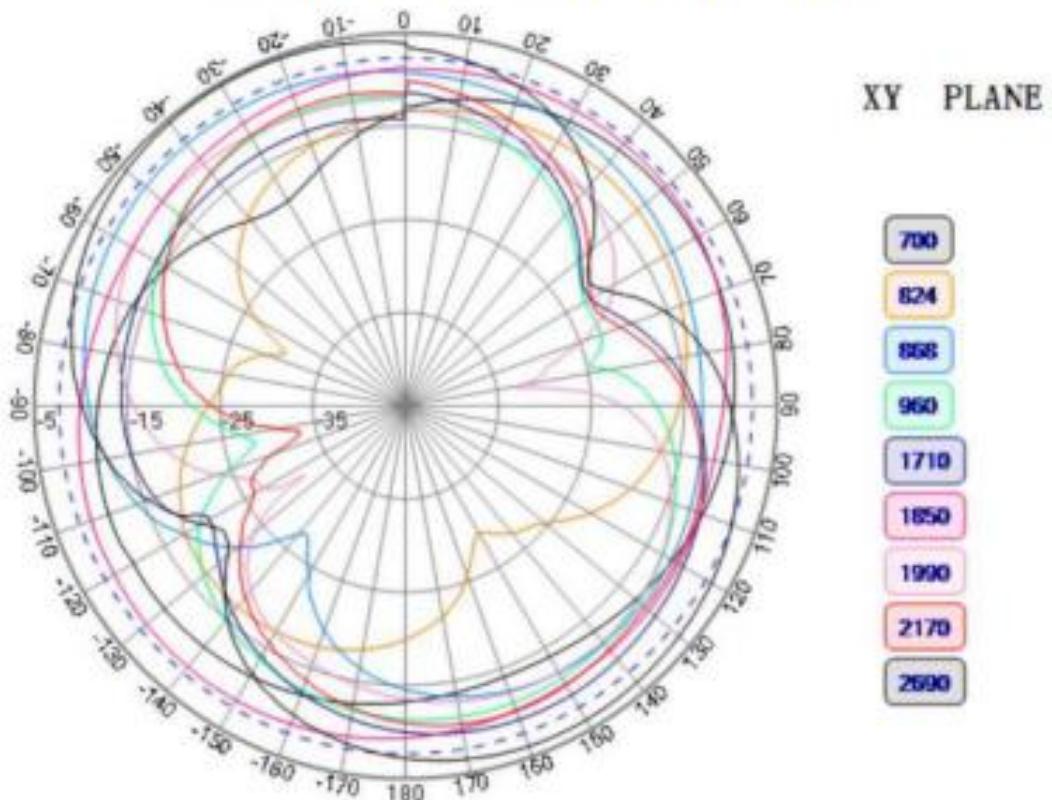
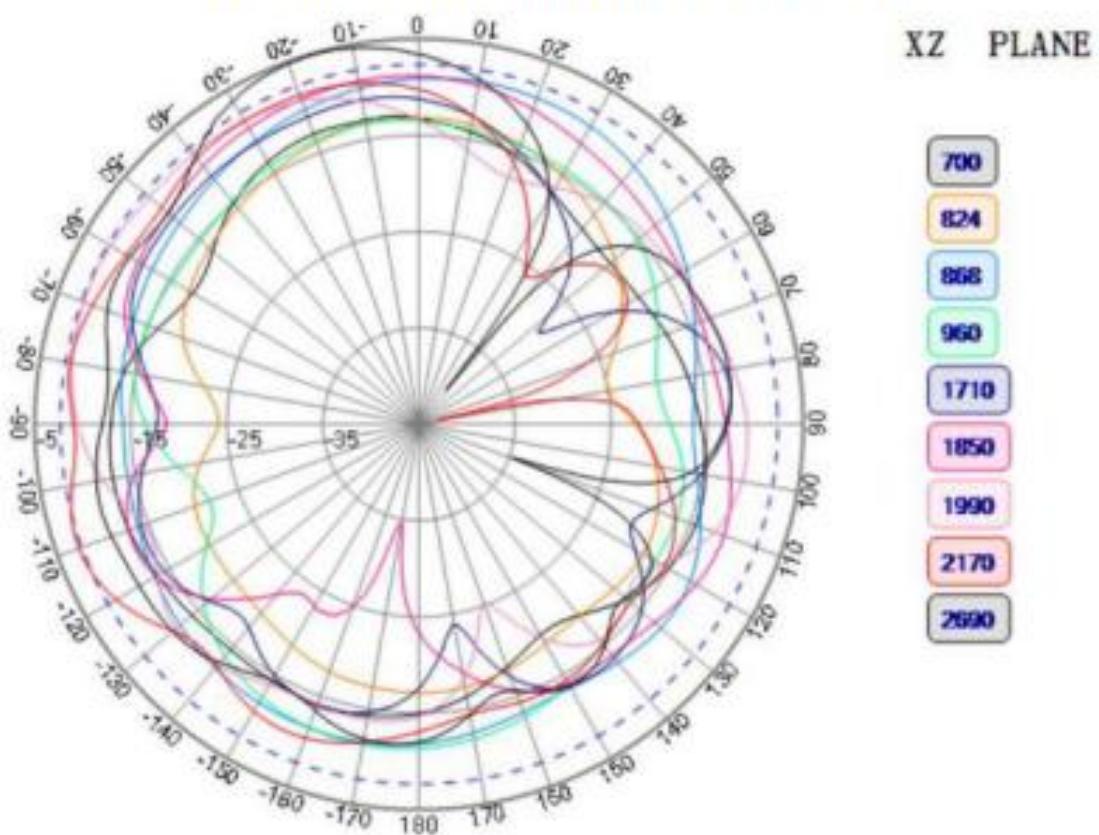
2D - Radiation pattern [-]

LTE MAIN - RADIATION PATTERN - XY plane



LTE MAIN - RADIATION PATTERN - XZ plane



LTE AUX - RADIATION PATTERN - XY plane**LTE AUX - RADIATION PATTERN - XZ plane**

VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

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