



GSM/UMTS ANTENNA

Antenna GSM/UMTS Magnet Mount 90,

9 dBi, SMA (m), RG58/5m

AO-AGSM-MG9S5

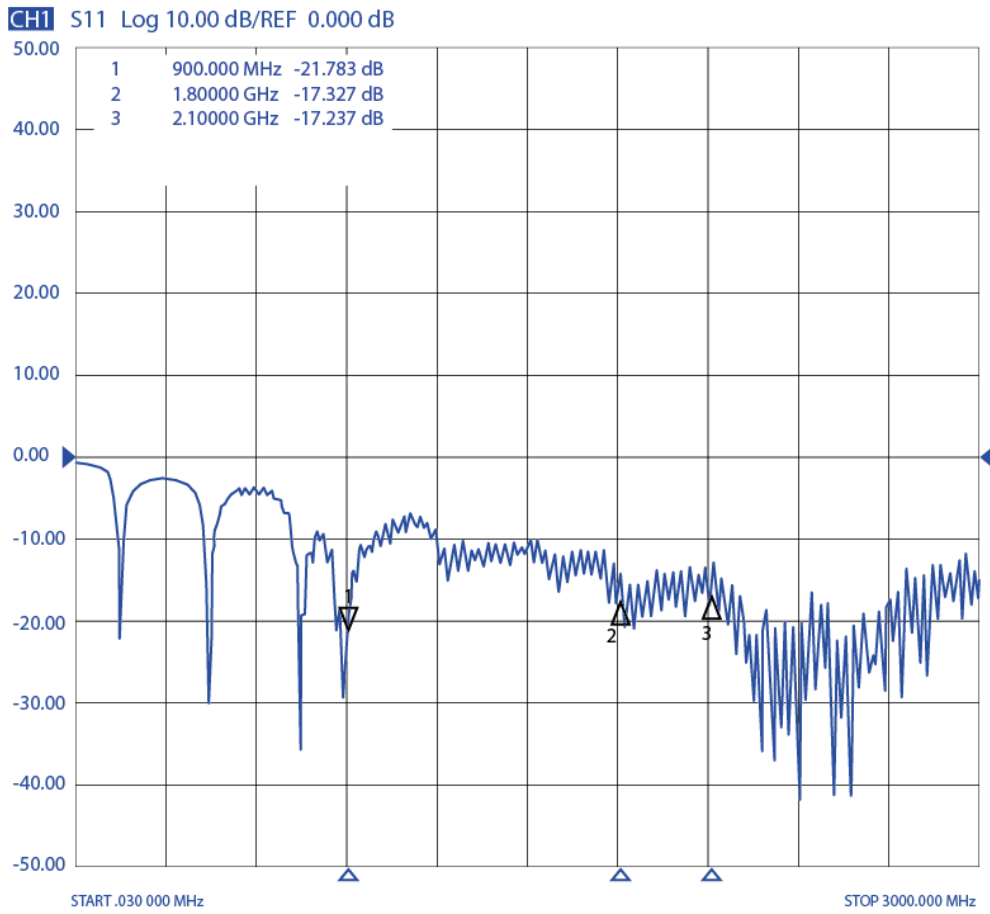
SECTRON company offers a wide portfolio of GSM/UMTS antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

BENEFITS

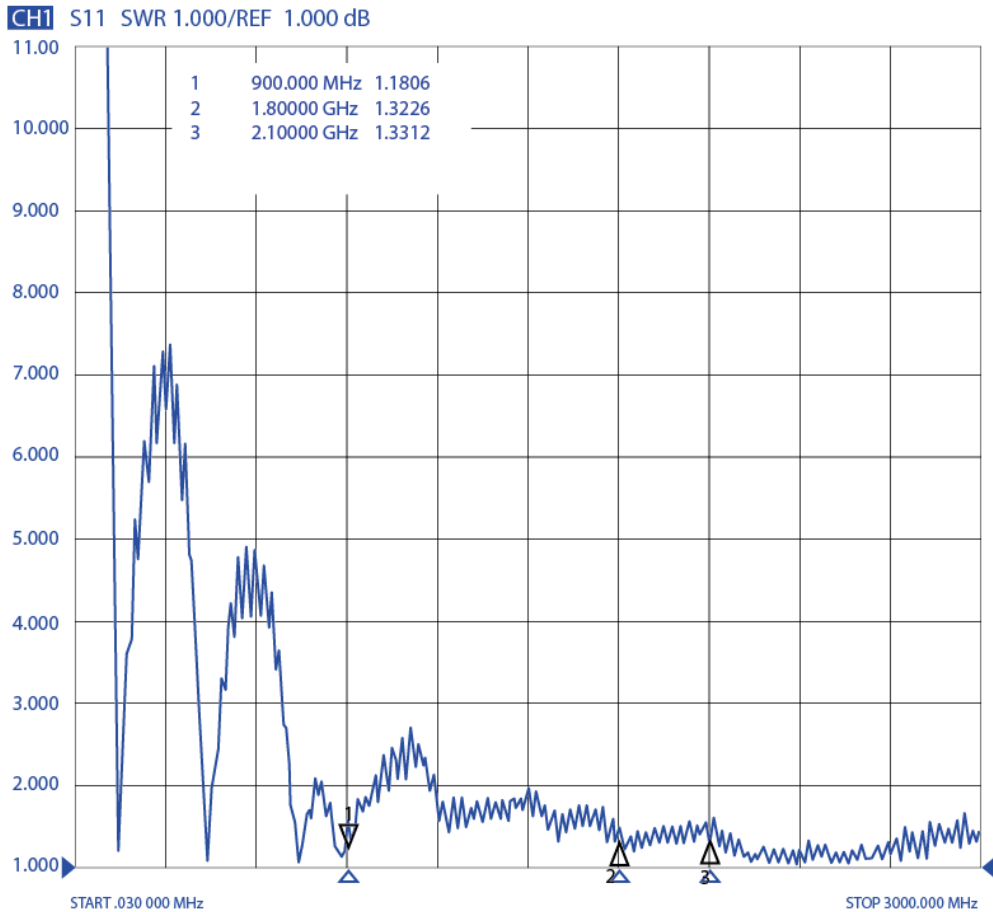
- Low VSWR
- Easy installation
- Gain

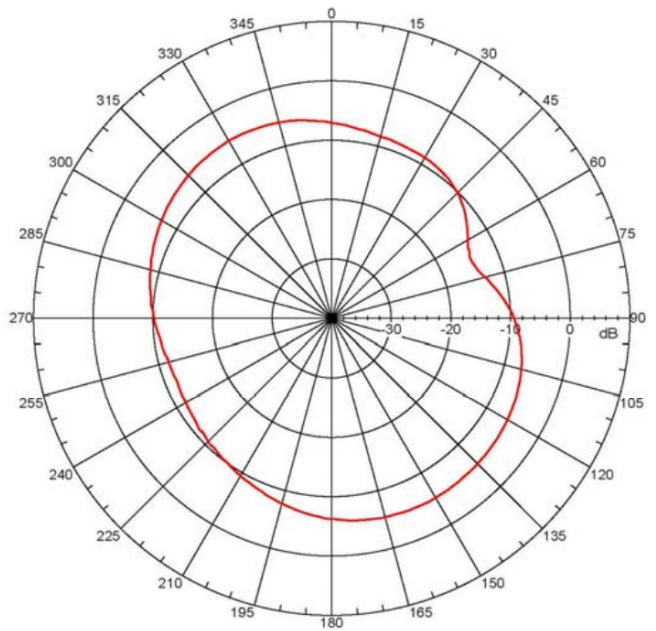
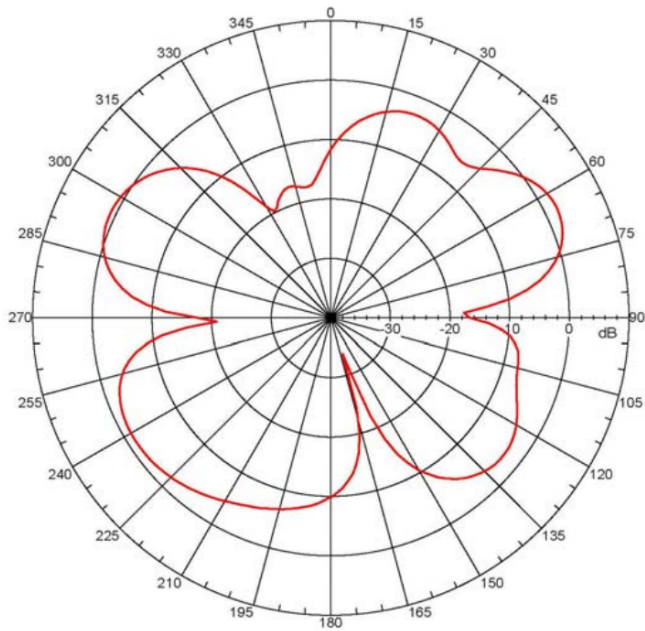
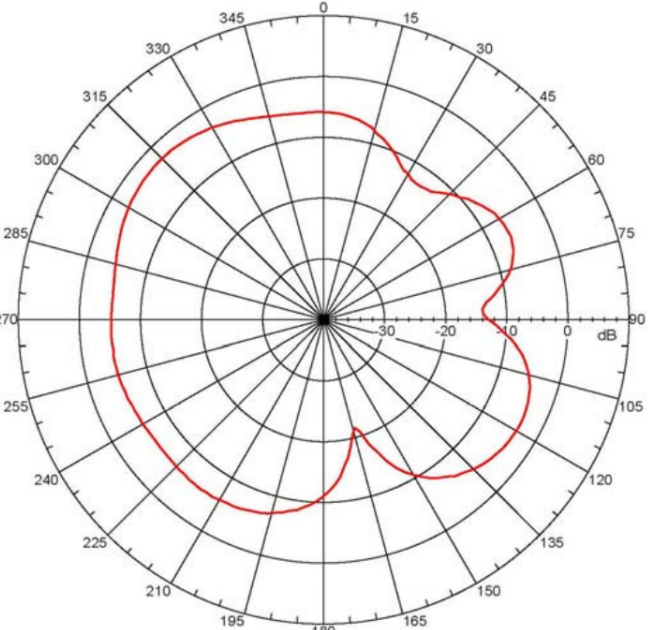
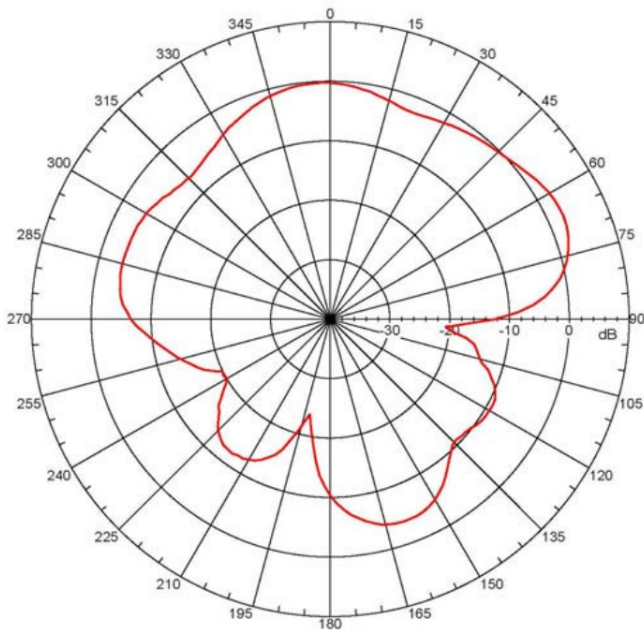


S_{11} - Return Loss [dB]

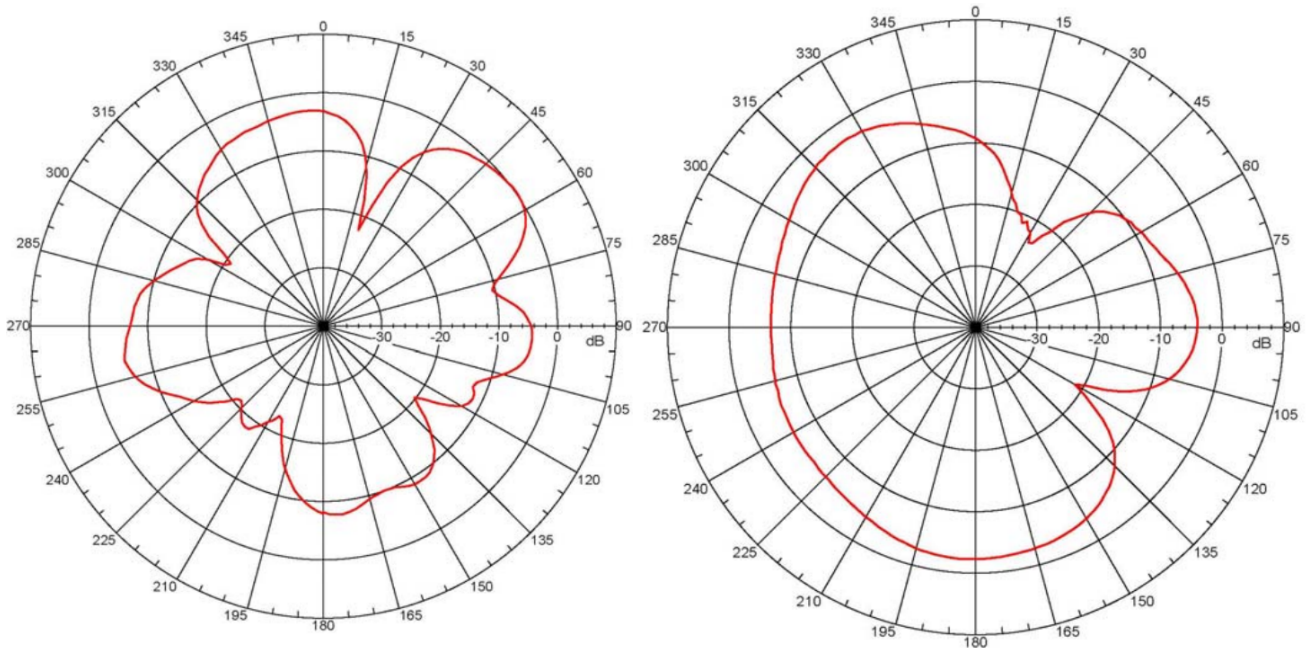


VSWR - Voltage standing wave ratio [-]



RADIATION PATTERN - E-plane/H-plane (900 MHz)**RADIATION PATTERN - E-plane/H-plane (1800 MHz)**

RADIATION PATTERN - E-plane/H-plane (2100 MHz)



SUMMARY

Frequency [MHz]	S_{11} [dB]	VSWR [-]	Gain [dBi]
900	-21.78	1.18	2
1800	-17.33	1.32	4
2100	-17.24	1.33	0

VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

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