



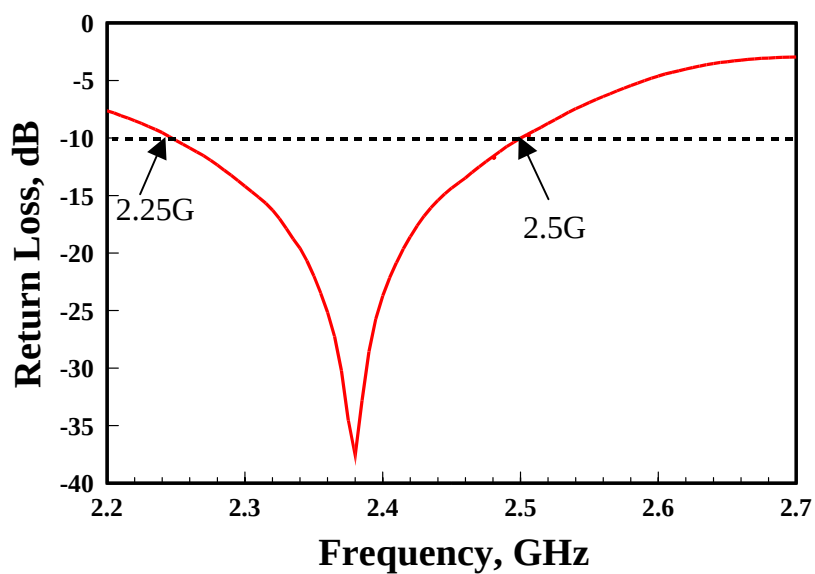
MBT-8103 Antenna Specification

Ver: 0.1

1. Specification

Antenna Brand:	Microlink
Antenna Model:	MBT-8103
Antenna type:	Meander line
Antenna Gain:	1.69dBi

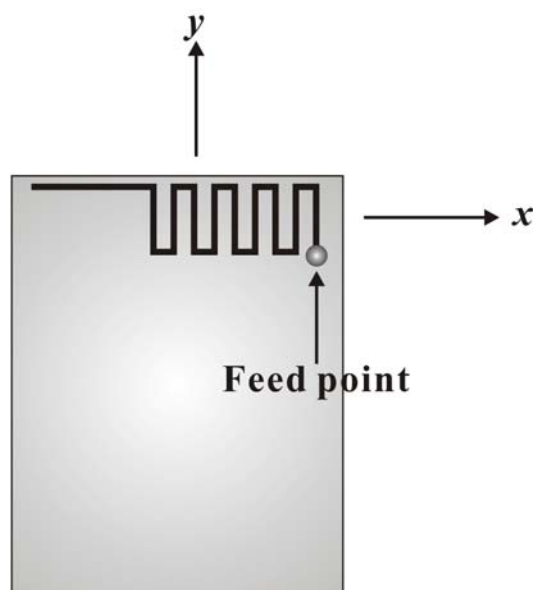
2. Measured return loss



3. Measured radiation patterns

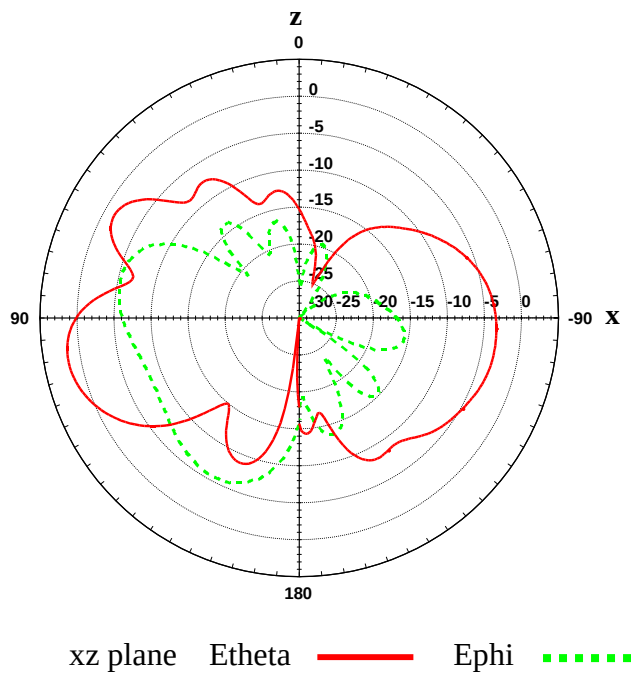
3.1 Antenna Orientation

Meander line antenna

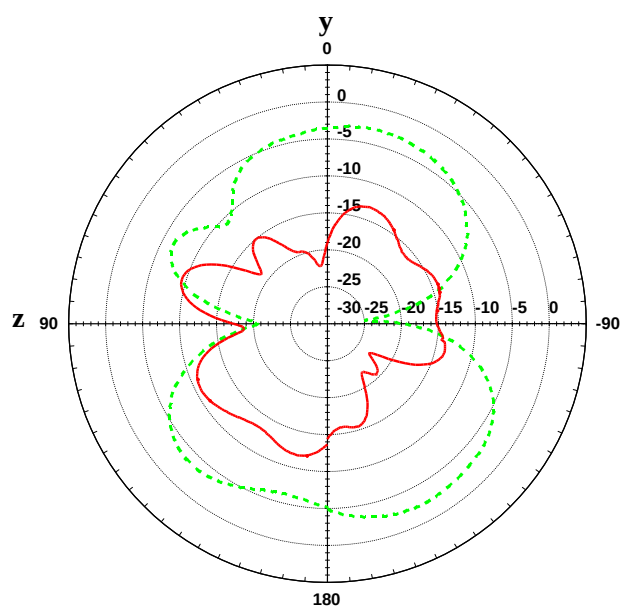


Antenna gain: 1.69 dBi@ 2.45 GHz

3.2 XZ Plane Radiation Pattern

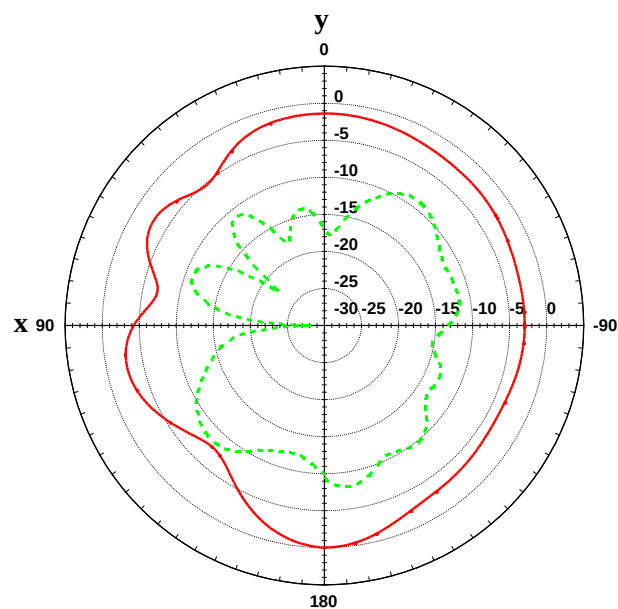


3.3 YZ Plane Radiation Pattern



yz plane Etheta ————— Ephi

3.4 XY Plane Radiation Pattern



xy plane Etheta ————— Ephi