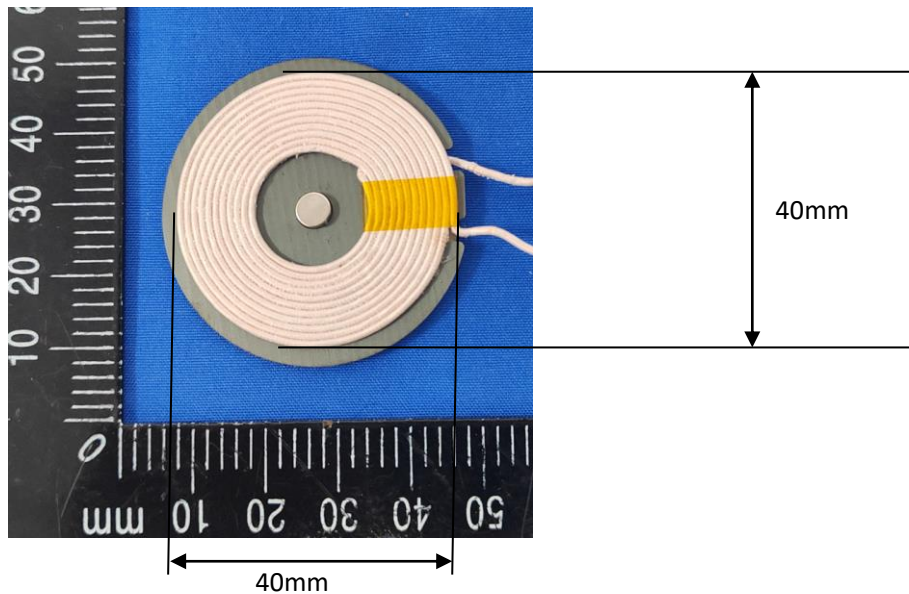


1. Antenna Description

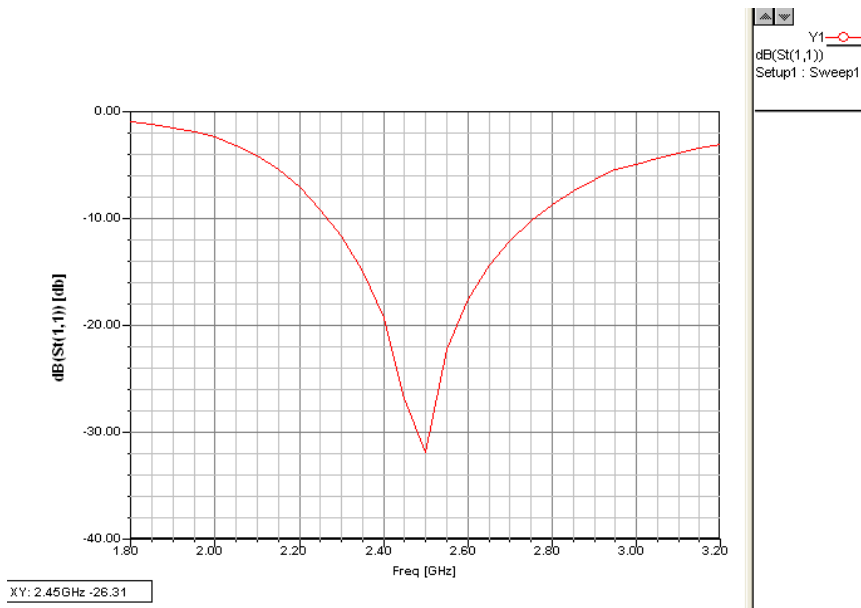
Antenna plate	Internal antenna
Market name/Model name	M1
Manufacture	Qingdao Guanxin Technology Co., Ltd
Add.	1808, 18th Floor, Building B, Shenghe Building, No. 58 Shandong Tou Road, Laoshan District, Qingdao City, Shandong Province
Antenna Max. Gain	0 dBi
Frequency Range	110-350KHz
Antenna Type	Coil Antenna
Operating Temperature Range	-40 ~ +85 oC
Storage Temperature Range	40 ~ +85 oC
Storage Period	12 months max.

2. Picture of antenna



3. Measurement Result

3.1 Return Loss (S_{11})



3.2 Smith Chart

