

1. Antenna Description

Antenna plate	PCB antenna
Market name/Model name	BKW-12
Antenna Max. Gain	0dBi
Frequency Range	800-950MHz
Connect Type	Integer antenna
VSWR	1.1

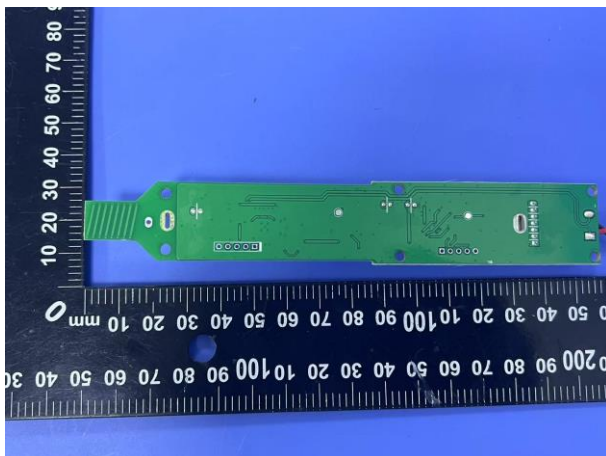
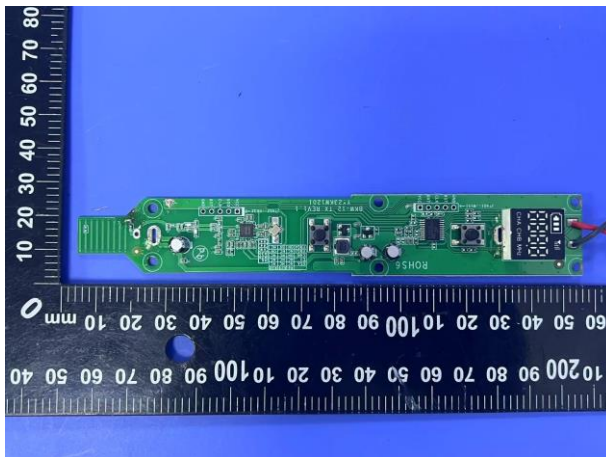
Manufacturer: Guangzhou Caihui Technology Co., Ltd

Address: Room 502, Building 1, No. 4 Shuiniu Road, Tan Village, Shijing Street, Baiyun District, Guangzhou, China

2. Picture of antenna

Width=10.2mm

Length=14.6mm

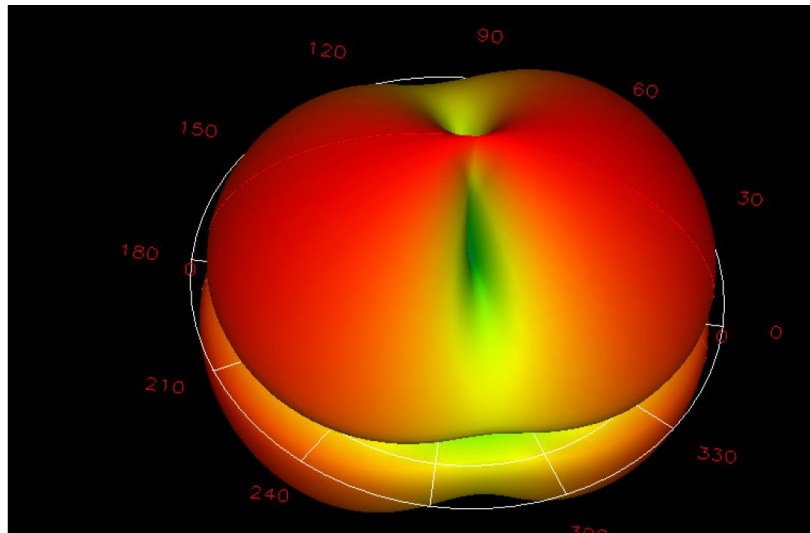


3. Antenna Radiation Pattern

Radiation pattern—800MHz

Total Average Gain: -0.23dBi

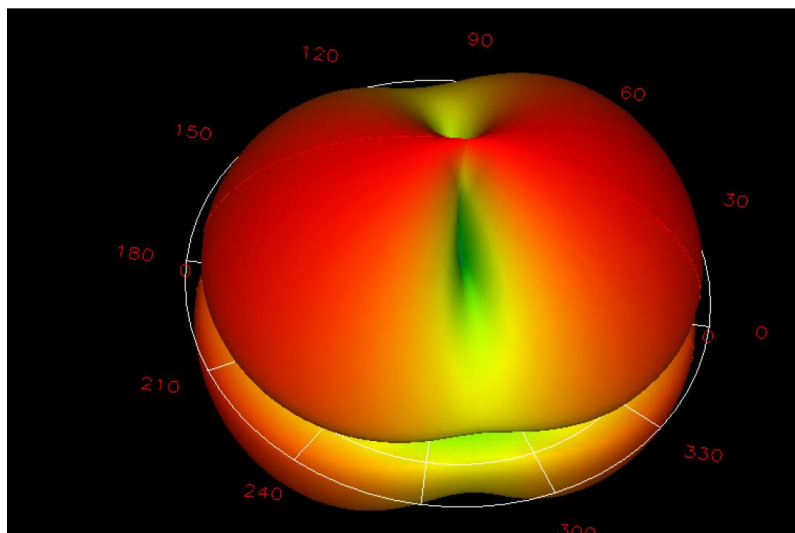
Phi	0	45	90	135	180	235	270	315
Gain	-1.52	-0.68	-0.82	-0.23	-0.52	-0.61	-1.08	-1.26



Radiation pattern—900MHz

Total Average Gain: 0dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.68	-0.53	0	-0.15	-0.28	-0.17	-0.51	-0.35



Radiation pattern—950MHz

Total Average Gain: -0.37dBi

Phi	0	45	90	135	180	235	270	315
Gain	-1.24	-0.37	-0.39	-0.82	-1.09	-1.01	-1.23	-1.16

