

1. Antenna Description

Antenna plate	PCB antenna
Market name/Model name	DS01
Antenna Max. Gain	0dBi
Frequency Range	2400.0-2480.0MHz
Connect Type	Integer antenna
VSWR	1.1

Manufacturer: Streamax Technology Co., Ltd.

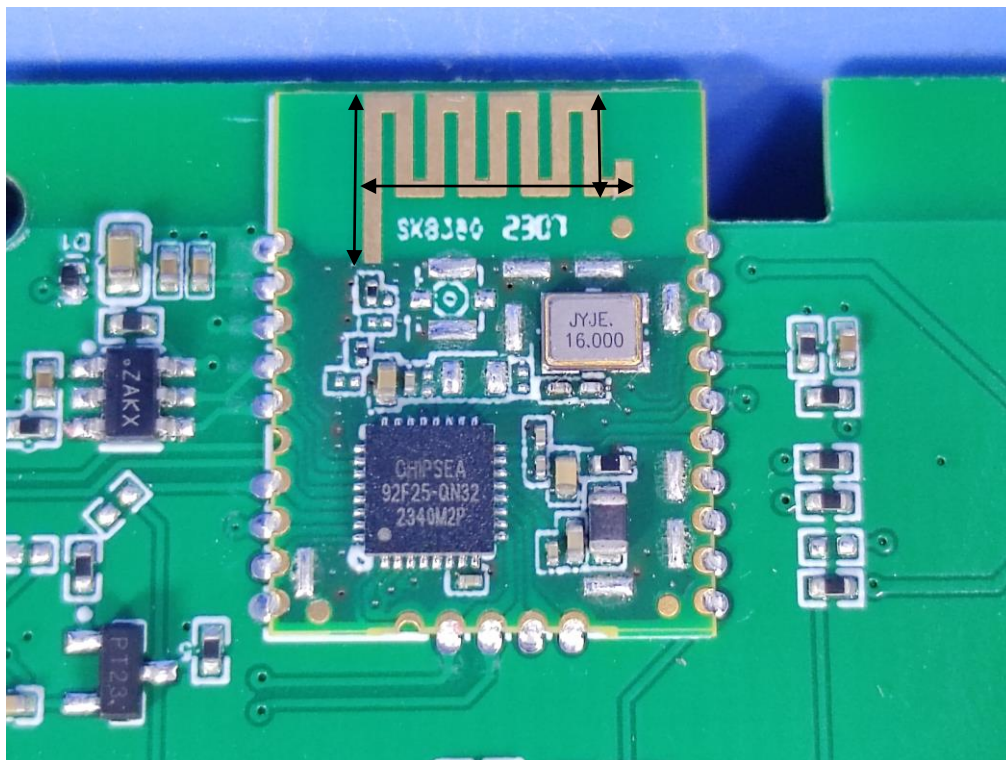
Address: 21-23/F, Building B1, Zhiyuan, No.1001 Xueyuan Avenue, Nanshan District, Shenzhen, Guangdong, China

2. Picture of antenna

Width1=3.3mm

Width2=5.3mm

Length=9.2mm

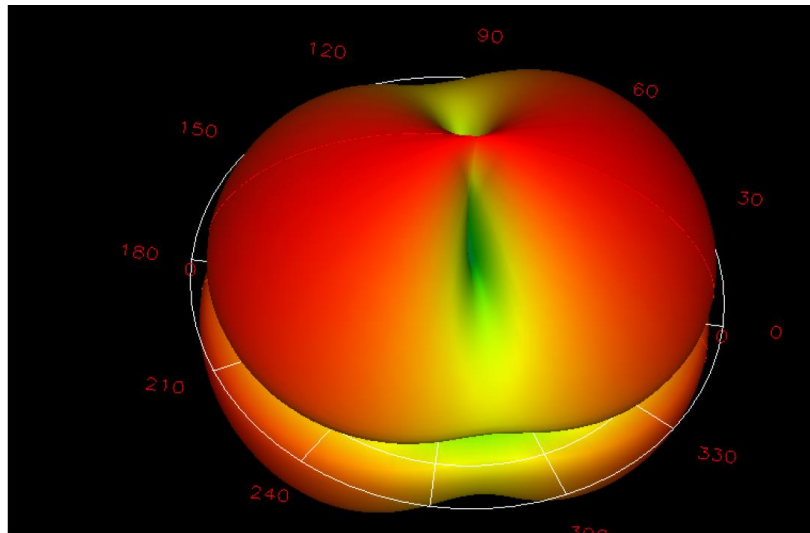


3. Antenna Radiation Pattern

Radiation pattern--2.402GHz

Total Average Gain: -0.35dBi

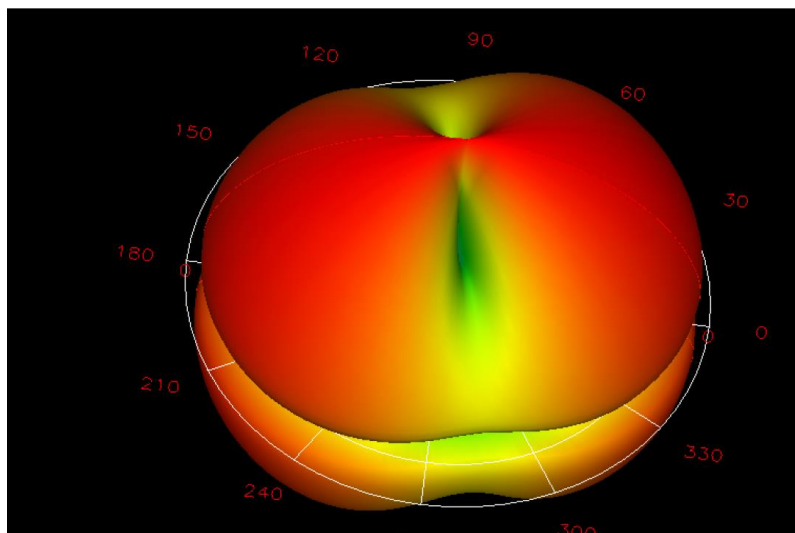
Phi	0	45	90	135	180	235	270	315
Gain	-0.95	-0.31	-0.46	-0.35	-0.79	-0.51	-1.32	-0.55



Radiation pattern--2.441GHz

Total Average Gain: -0.28dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.47	-0.54	-0.80	-0.48	-0.28	-0.41	-1.45	-0.93



Radiation pattern--2.480GHz

Total Average Gain: 0.00dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.69	-0.73	-0.31	-0.18	-0.00	-0.07	-0.84	-0.81

