

Shenzhen HX Antenna Co., Ltd.

SPECIFICATION FOR APPROVAL

Name of the company : _____

Name of an article : 2.4G Spring antenna

Material code : HX-TH24-122401 (Corner1)

Customer item number: _____

Specifications : See the specification

Date : 2024-08-24

Customer countersignature:

Department of Engineering	Quality department	Approve

Shen zhen hongxin technology electronics Co.Ltd:

Department of Engineering	Quality department	Approve
Huang Xiaoyu	Zhang Huan	Zhuang Weifeng

1: Antenna parameter

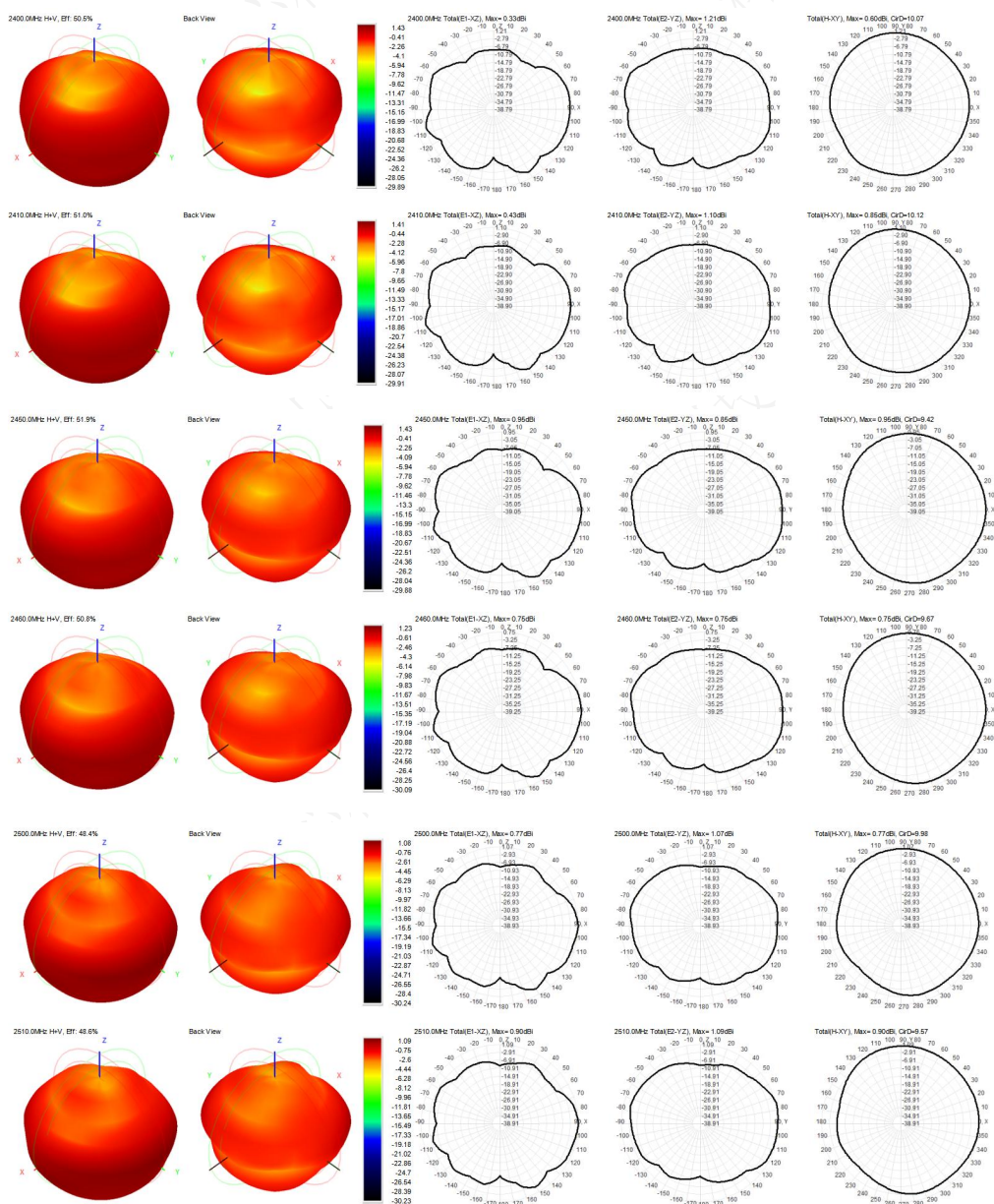
Design Specifications	Typical	Units
Antenna form	Cabinet antenna	N/A
working Frequency	2400-2500	MHZ
Gain	1.43	DBi
Antenna efficiency	35~80	%
VSWR	<1.8	N/A
Polarization	Vertical polarization	N/A
Radiation pattern	360°	N/A
impedance	50	ohm
Power handling	33	dbm
Interface	SMA Internal screw needle	N/A
Antenna size	10*3	mm
Weight	No requirement	N/A
Operating Temp	-30~70	°C
Storing Temp	-30~70	°C

2: Antenna physical diagram



- 注: 1.天线参数是根据模拟环境测试, 针对不同的产品会有性能偏差
2.天线功能较为敏感, 主体周边结构有变更请通知我们评估

3. Antenna Pattern



4.Dimensions

