

Manufacture Name: DongGuangXingHuoGearCo.Ltd

Technical specifications: 433.92MHz

PRODUCT SPECIFICATION

Signature and seal of confirmation					
YCX Approved			Customer Approved		
Sample	audit	approved	validation	audit	approved
佚名					
			Customer Approved By		
Date	2022-01-24		Date		

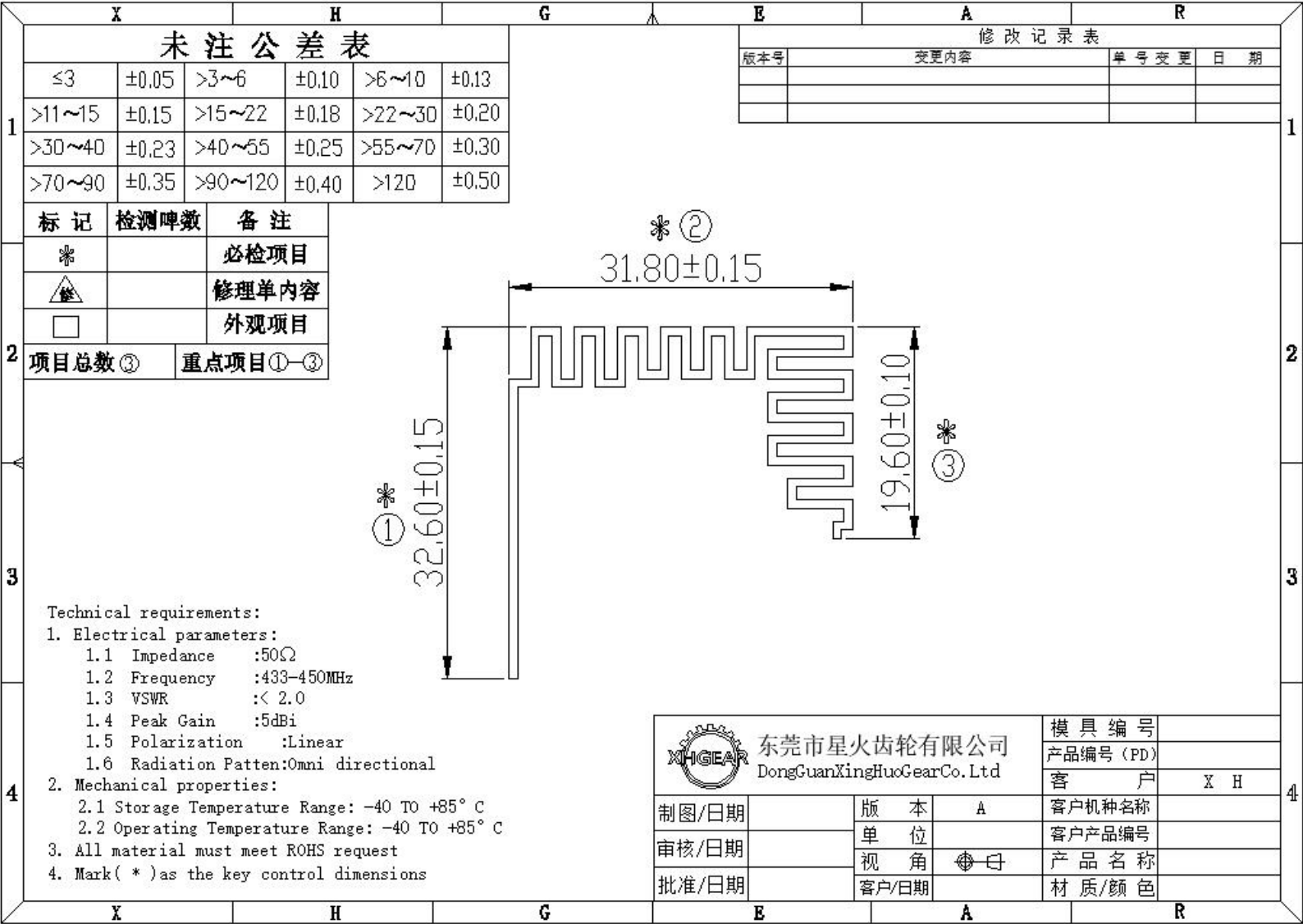
File for amendment/revocation/resume

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3、Directory

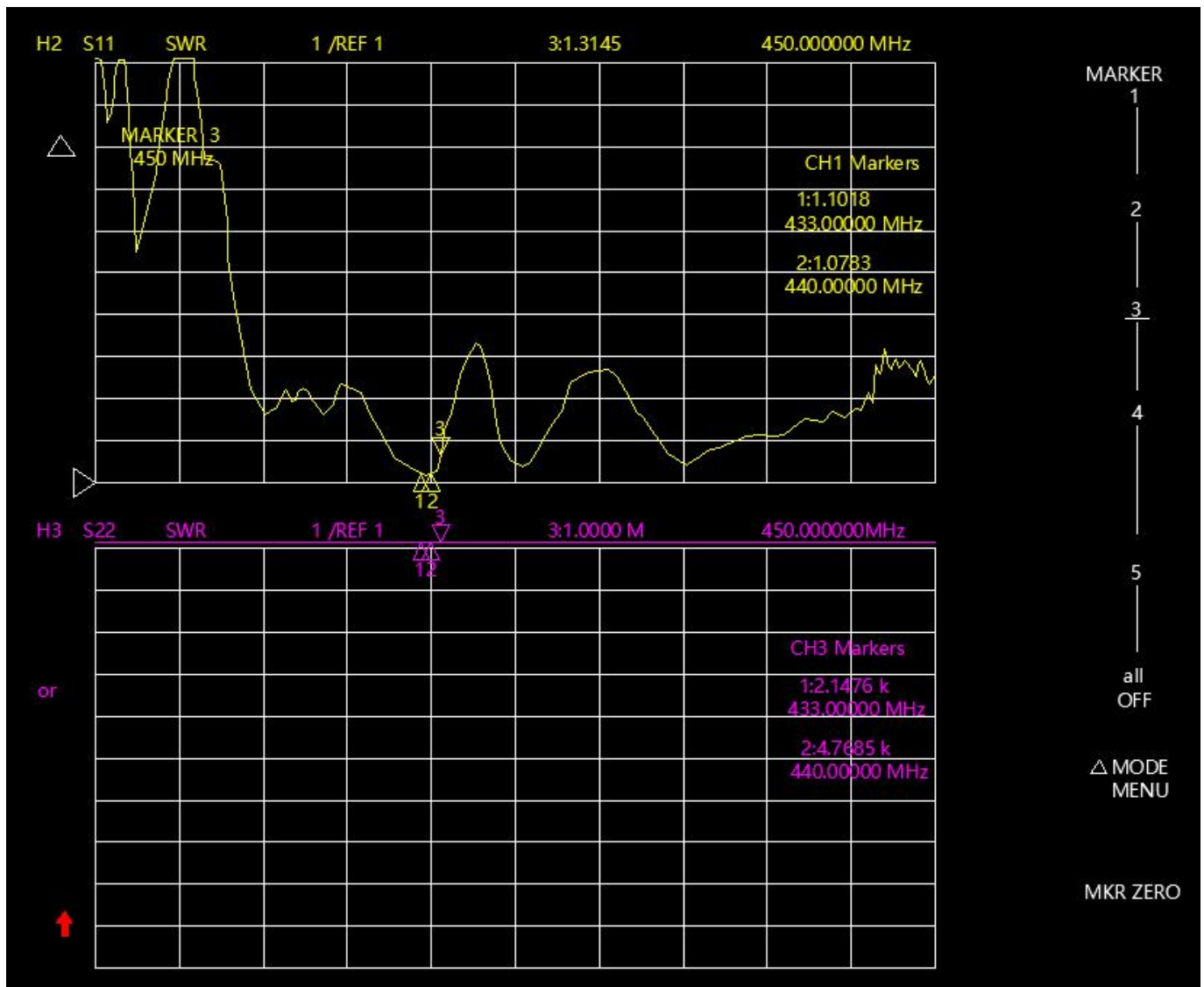
1、 directory.....	1
2、 File for amendment/revocation/resume.....	2
3、 directory.....	3
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4、Product drawings



5、Passive performance test parameters

Frequency(MHz)	433	440	450
VSWR	1.10	1.08	1.31

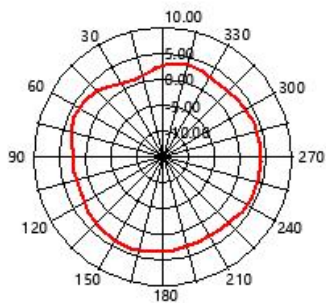


6、2D、 3D Performance figure

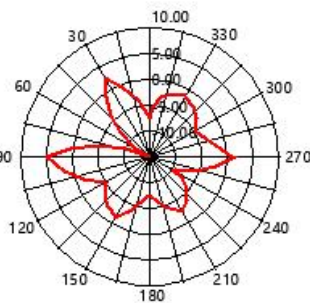
Passive Test For RF433.92MHz

Freq (MHz)	Effi (%)	Gain (dBi)		
433	83	4.88		
440	89	5.24		
450	88	5.18		

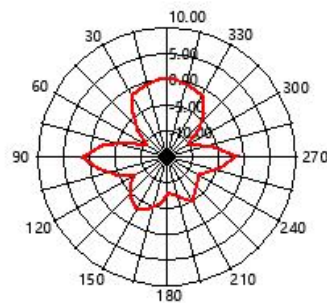
433.000MHz H



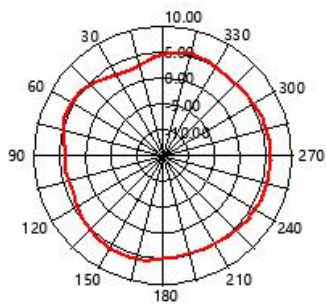
433.000MHz E1



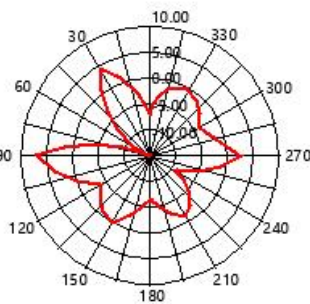
433.000MHz E2



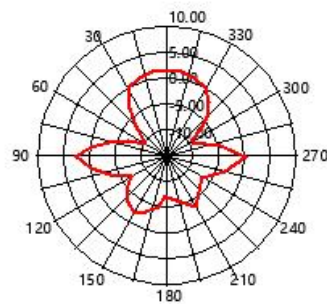
440.000MHz H



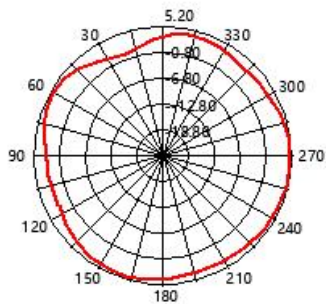
440.000MHz E1



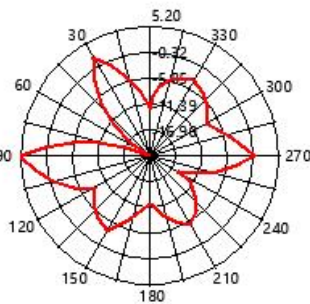
440.000MHz E2



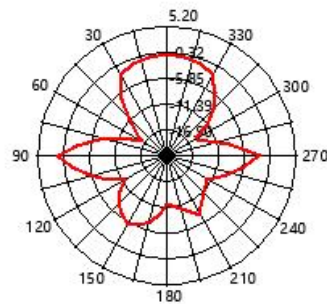
450.000MHz H



450.000MHz E1



450.000MHz E2



7、Electrical performance test report

Electrical parameters		
Frequency range		433MHz-450MHz
input impedance		50Ω
VSWR		<2.0 control sample test pater
Gain	Maximum	5.24dBi
Polarization mode		Vertical polarization
Radiation direction		omnidirectional
connection method		IPEX
The mechanical parameters		
Cable		RG178 brown
Salt spray test		24H
Environmental parameters		
Working temperature		-40~85℃