

SPECIFICATION

SHEET FOR APPROVAL

(Revision: V1)

CUSTOMER			
CS P/N			
PART NAME			
FREQUENCY	916MHz		
SUPPLIER PN.	DPC0191A		
DATE (日期)	2021-11-30		
CUSTOMER SIGNED			
QA CHECKED	ME CHECKED	RF CHECKED	MANAGER CHECKED

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SHANGHAI DEEPPFAST TECHNOLOGY CO., LTD				
MANAGER CHECKED	MANAGER CHECKED	ME CHECKED	RF CHECKED	LISTER



JEEP FAST
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Revised History

Date	Version	Revised history
2021.11.30	V1	Specification

Catalogue

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1. Test condition

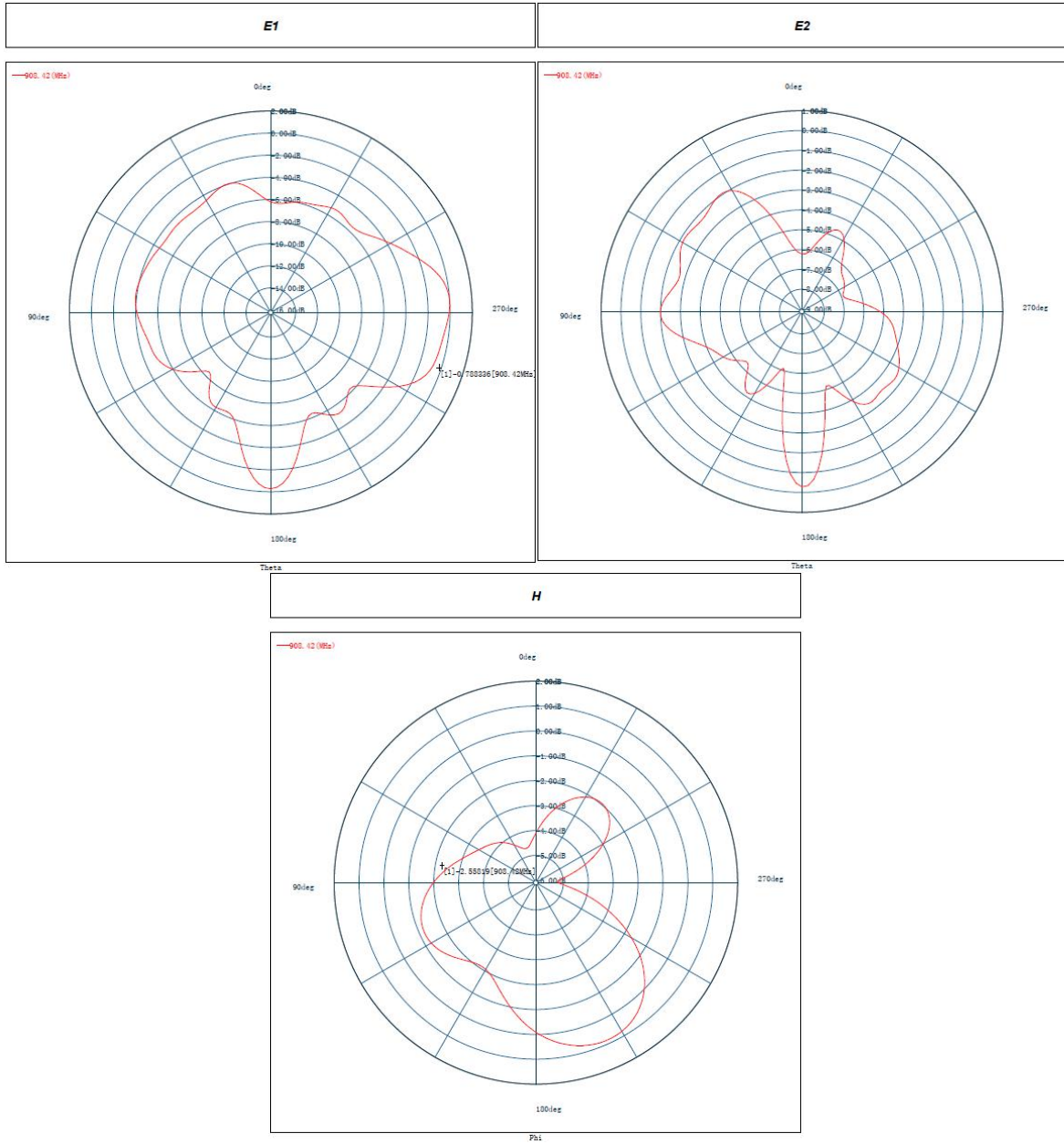
The active data of this project are all tested in the French SatimoSG240TA test system. The S1P data obtained in the debugging and verification experiment is based on the vector network analyzer: MT8821C.

2. Test data

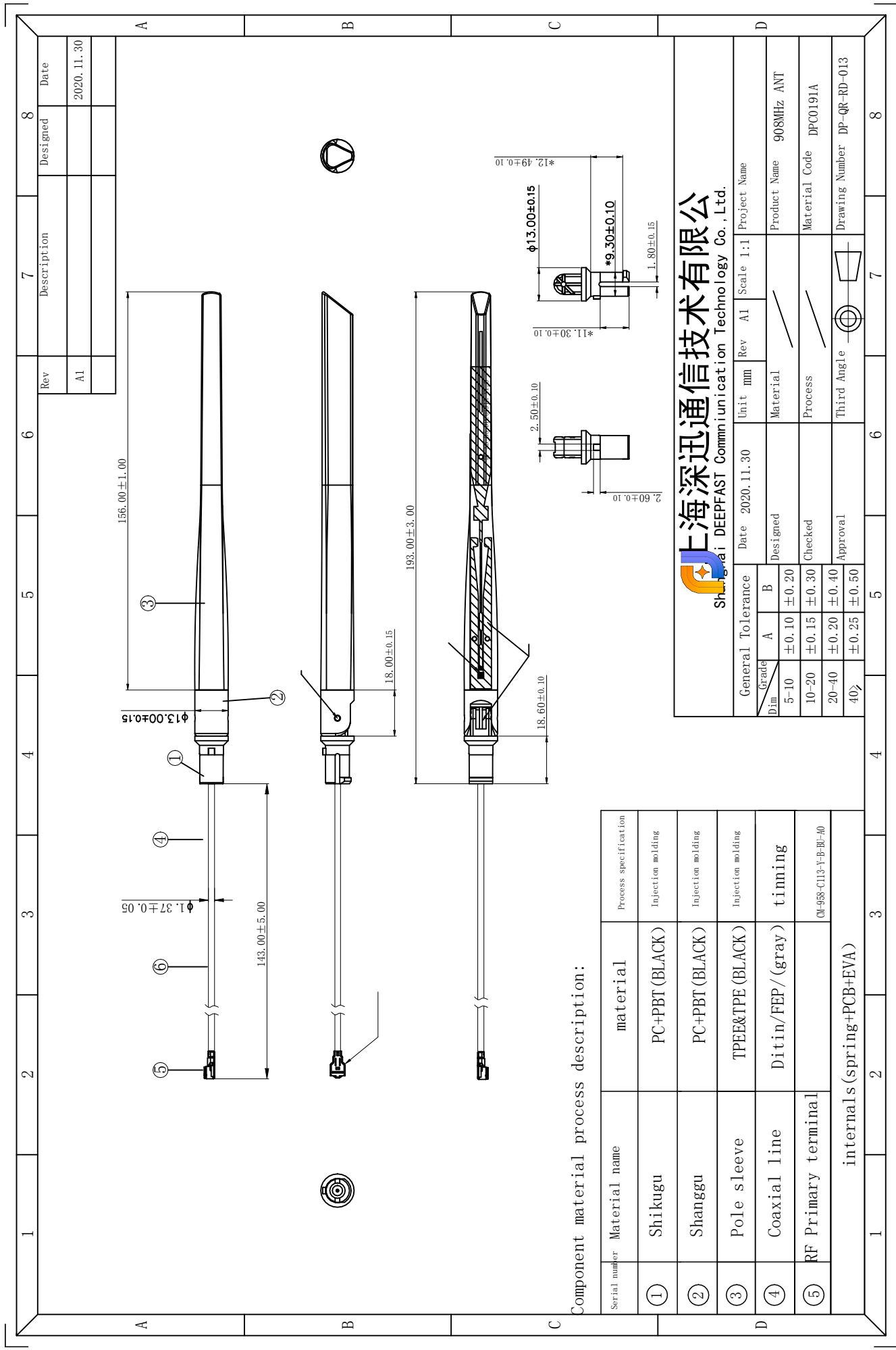
Passive data:



Frequency	Efficiency	Efficiency . dB	Gain . dB
890420000	42%	-3.78	0.69
895420000	44%	-3.56	0.88
900420000	44%	-3.58	0.93
901420000	44%	-3.55	0.97
905420000	45%	-3.51	1.04
908420000	45%	-3.51	1.11
909420000	45%	-3.47	1.15
910420000	46%	-3.41	1.15
911420000	46%	-3.34	1.25
912420000	47%	-3.31	1.32
916420000	45%	-3.43	1.35
920420000	46%	-3.37	1.38



3. Engineering drawing



Component material process description:

Serial number	Material name	material	Process specification
①	Shikugu	PC+PBT (BLACK)	Injection molding
②	Shanggu	PC+PBT (BLACK)	Injection molding
③	Pole sleeve	TPEE&TPE (BLACK)	Injection molding
④	Coaxial line	Ditin/FEP/(gray)	tinning
⑤	RF Primary terminal		01-938-C13-Y-B-BI-A0
internals (spring+PCB+EVA)			


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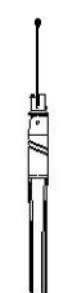
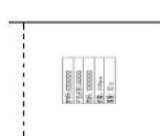


General Tolerance		Date	Unit	Rev	Scale	Project Name
Grade	A B	2020.11.30	mm	A1	1:1	
Dim	5-10 ±0.10 ±0.20	Designed	Material			Product Name 908MHz ANT
	10-20 ±0.15 ±0.30	Checked	Process			Material Code DPC0191A
	20-40 ±0.20 ±0.40	Approval	Third Angle			Drawing Number DP-QR-RD-013
	40> ±0.25 ±0.50					

Rev	Description	Designed	Date
A1			2020.11.30

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

4. 包装图

 包装规范			
产品名称	产品型号	天线类型	文件编号
外置天线			
包装示意图		包装工艺流程	
图1(产品) 		1. 每件10~20PCS产品用橡皮筋包扎，PE开封袋包装。 2. 每5袋(50~100PCS)产品用PE塑料袋包装；标签包括(材料名称、材料编号、数量、日期) 3. 除每箱10袋(500~1000PCS)尾数外，应在外箱右上角贴上外框标签，包括(生产商、型号、产品名称、客户代码、等)数量，订单编号，日期(质量保证检查)； 4. 箱子用胶纸以“工”字型封箱。	
图2: 包装/标签 		贴在纸箱右上角的标签(标签内容包括：产品名称/数量/制造日期/订单编号等)	
图3: 外箱的标签/包装 		包装材料明细	
图4: 封箱 		名称	每箱用量
		PE开口袋	50~100
		PE封口袋	5
		纸箱	1
		卡板	2
		标签/橡皮筋	/
修订内容		尺寸规格	修订日期
版本		(24*16)cm (33*23)cm (45*32.5*21)cm 42*30CM	修订人 修订日期
制订：刘黎平		批准：韩振宇	
审核：龙秋霖			