

# Lifesense Medical Electronics Co., Ltd.

SPECIFICATION FOR APPROVAL

Lifesense Medical Material Specifications:

W1P35X8W04, PCB antenna (External type), Black, DBT

Supplier PRODUCTS:

W1P35X8W04

Lifesense Medical PART NO:

Manufacturing Company:

DBT

DATE:

2022/11/11

PROVIDER:

SHENZHEN DIBITONG TELECOMMUNICATION TECHNOLOGY CO., LTD.

<i>APPROVED BY VENDOR</i>							
Supplier				Lifesense Medical			
Make	R&D	Quality	Approve	R&D	Quality	Supply Chain	Approve
YCQ	QIUBO	YXP	HJJ				
Remark:							

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# Three、Change History

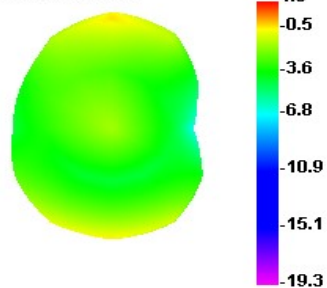
Number	Change Date	Project Name	Version	Change Content	Remark
1	2022/11/11	W1P35X8W04	A	Production of mass production approval letter	

## Four、Product Specifications (Electronic/Electrical)

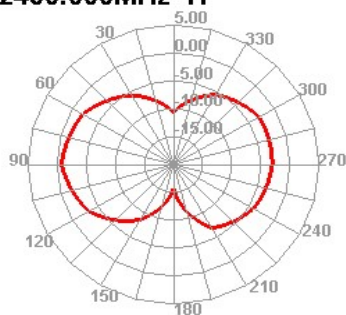
### Antenna test data

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	34.06	-4.84	-0.77
2410	38.29	-4.31	-0.23
2420	34.43	-4.76	-0.67
2430	46.52	-3.4	0.84
2440	42.11	-3.82	0.52
2450	53.16	-2.8	1.62
2460	47.45	-3.29	1.19
2470	59.75	-2.27	2.24
2480	59.2	-2.32	2.19
2490	61.19	-2.16	2.26
2500	60.06	-2.24	2.15

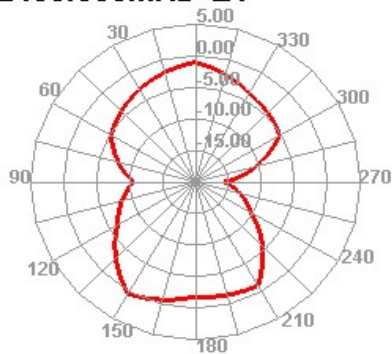
2450.000MHz



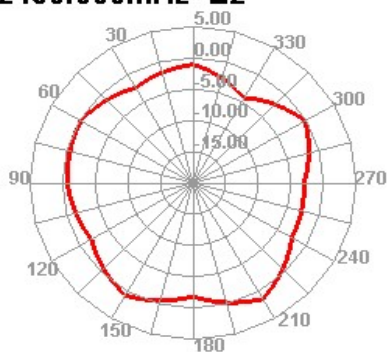
2450.000MHz H

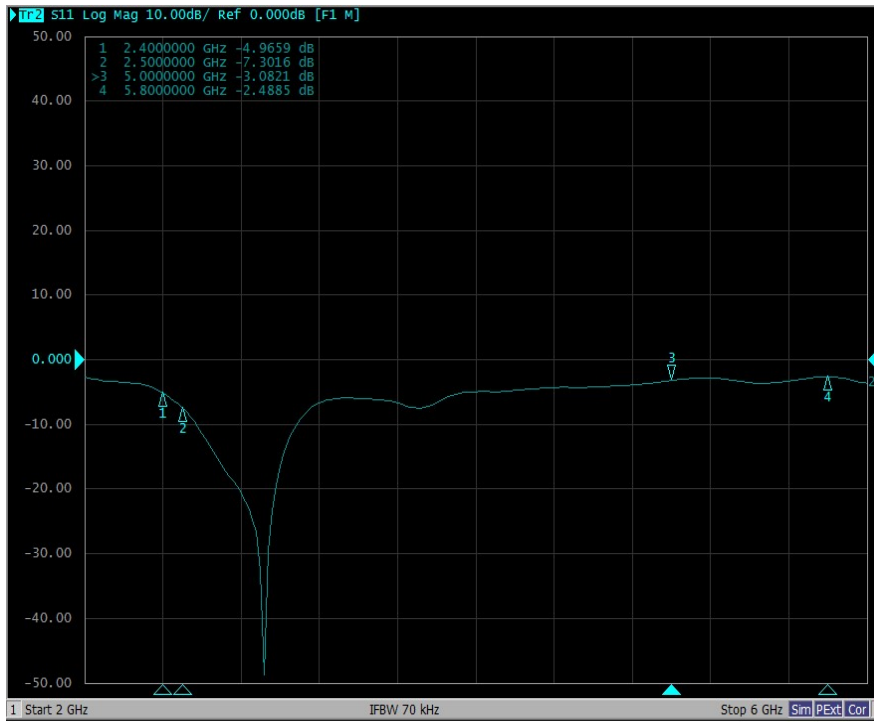


2450.000MHz E1



2450.000MHz E2

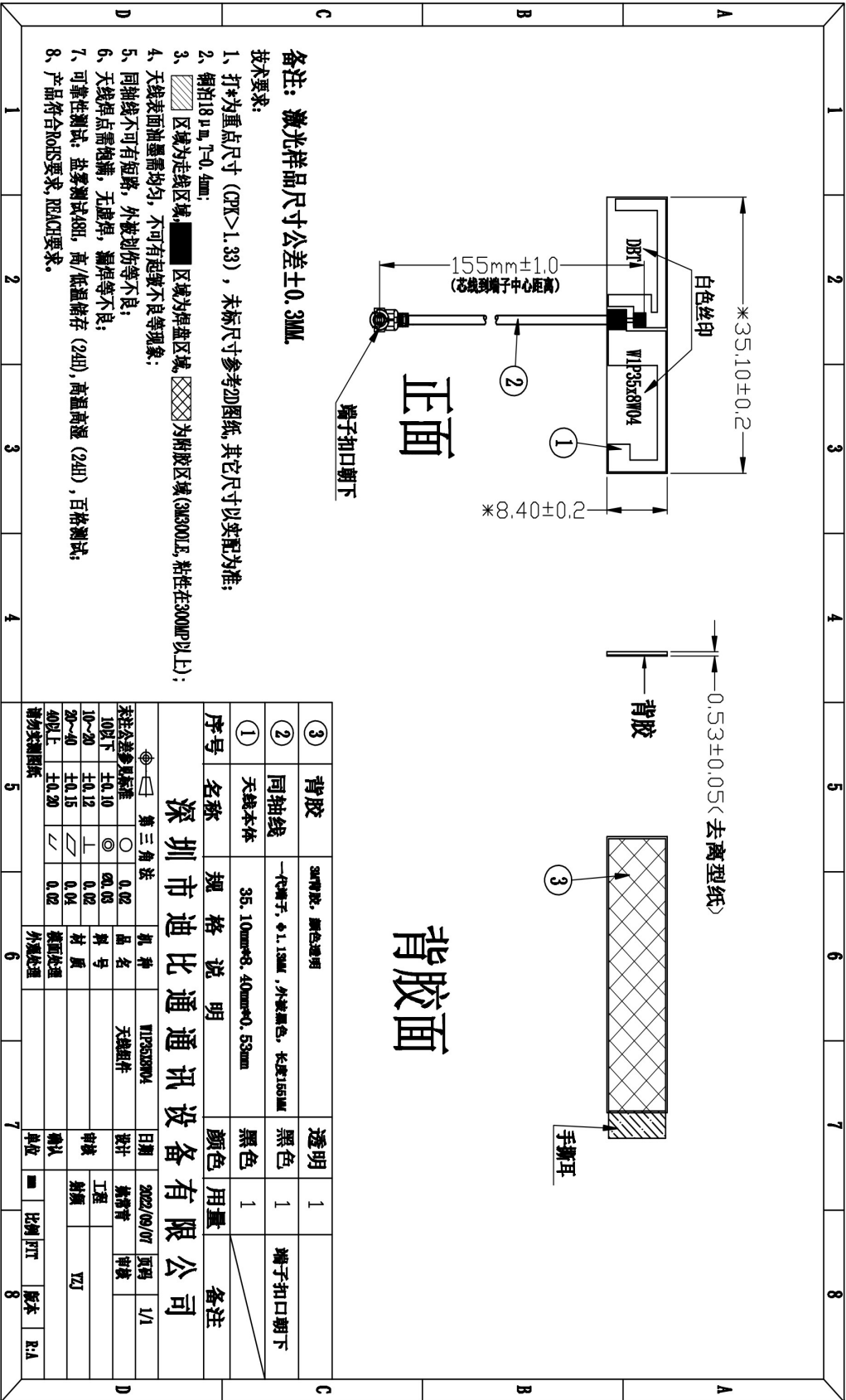




Tested product



# Five、2D Drawing



### Six、Key Bill of Materials & BOM

Project Name	Split Name/Part Model	Manufacturer's name	Applicable Products
W1P35X8W04	Shell/C5191	RIKUANG	cable
	Terminal/C5210	RIKUANG	cable
	Gold/Au	QIAOFU	cable
	Nickel plating/Ni	QIAOFU	cable
	Insulating Layer/FEP	XINDIAN	cable
	Silver-plated copper wire/Cu-Ag	XINDIAN	cable
	Tinned copper wire/Cu-Sn	XINDIAN	cable
	Substrate/Cu	CAILUNGEDI	Antenna
	Ink/PSM-800	YOULI	Antenna
	Adhesive tape	HONGJIN	Antenna
	Gold Finger/nickel	QIANSHENG	Antenna









Yang zhigang

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0755-83763273

2022/7/15

				卤素		SCCP	HBCDD	Sb	Sb203	Be	As	Organotin (TBT/TPT/DBT /TBO/DOT)	PAHS	Ni release	Azo dyes	Allergenic & Carcinogenic Dyes	DMF	BPA	PFOS& PFOA	PCP	Forma ldehy de	邻苯	加州 65	REACH SVHC	备注	MSDS	VOC回执	VOC测试报告	
										ND															210	English	Have	No control	
										ND															210	English	Have	No control	
ND	ND	ND	ND	ND	ND					ND									ND						210	English	Have	No control	
ND	ND	ND	ND	ND	ND					ND									ND						210	English	Have	No control	
ND	ND	ND	ND							ND									ND						210	English	Have	No control	
ND	ND	ND	ND							ND									ND						210	English/China	Have	No control	
ND	ND	ND	ND	ND	ND																				210	English	Have	No control	
				ND	253																							Have	No control
ND	ND	ND	ND							ND									ND				ND		210	English	Have	No control	
				ND	152																								
ND	ND	ND	ND																						210	English	Have	No control	
				ND	142																							Have	No control
ND	ND	ND	ND																						210	China	Have	No control	



广东乐心医疗电子有限公司  
Guangdong Transtek Medical Electronics Co.Ltd  
供应商关于REACH法规的声明书

**Supplier Declaration for Substances of Very High Concern in REACH Regulation**

**Responsible Issuer: Supplier Information 供应商信息**

Company Name 公司名称	Shenzhen DBT Communication Device Co., Ltd
Manufacturing Location Address 公司地址	Rm505, 8th building, Yungu 2nd period, pingshan No.1 Road, Xili Town, Nanshan District, ShenZhen, China
Authorized Signature 授权人签名	杨志钢
Name 填表人	杨小平
Title 职称	品质经理
Email 邮箱	dbt_vxp@163.com
Date 日期	20220715
Company Stamp 公司印章	

**Object of Declaration 声明书内容**

<b>Part Number</b> 声明零件编号	
<b>Part Description</b> 零件描述	W1P35X8W04, WIFI Antenna, Black, DBT
Was this part tested for SVHCs?	Yes
number(s) 测试报告编号	SZXEC2202337501
SVHC test report date(s) 测试日期	20220715

Above all parts or products supplied directly or indirectly from Company to Guangdong Transtek Medical Electronics Co.,Ltd do not contain SVHCs substances listed EC.1907/2006 document(See **SVHCs latest list Annex1**),and fulfill requirements for REACH regulation EC. No 1907/2006 Annex XVII (See REACH annex XVII ).

供应商提供给TRANSTEK的所有产品及材料都不含有REACH法规规定的高关注度物质SVHC (**SVHCs 最新清单**见附件1), 且产品能够满足REACH法规的附录十七的限用物质的要求 (详见REACH附录

Above all parts or products except the parts filling in table 1 supplied directly or indirectly from Company toGuangdong Transtek Medical Electronics Co.,Ltd contain SVHCs substances listed EC.1907/2006 document( See **SVHCs latest list Annex 1**).Please put the part containing SVHCs to fill in table 1 and listing in table 1 P/N product contain SVHCs is less than 1000PPM,and fulfill requirements for REACH regulation EC.No 1907/2006 Annex XVII (See REACH annex XVII ). 供应商提供给TRANSTEK的产品及材料含有REACH法规规定的高关注度物质SVHC (**SVHCs 最新清单**见附件), 且其浓度不超过0.1%(wt%), 含有的高度关注物质信息需填入下表一内, 且产品能够满足REACH法规的附录十七的限用物质的要求。

Above all parts or products except the parts filling in table 1 supplied directly or indirectly from Company toGuangdong Transtek Medical Electronics Co.,Ltd contain SVHCs substances listed EC.1907/2006 document( See **SVHCs latest list Annex 1**).Please put the part containing SVHCs to fill in table 1 and listing in table 1 P/N product contain SVHCs is more than 1000PPM,and fulfill requirements for REACH regulation EC.No 1907/2006 Annex XVII (See REACH annex XVII ). 供应商提供给TRANSTEK的产品及材料含有REACH法规规定的高关注度物质SVHC (**SVHCs 最新清单**见附件), 且其浓度超过0.1%(wt%), 含有的高度关注物质信息需填入下表一内, 且产品能够满足REACH法规的附录十七的限用物质的要求。



# Ten、Packing

1.2D drawing of a single product		Product part number	
		Product name	W1P35X8W04_WIFI/ Black
		Product Version	V1
3.Photo of all layers in the box stacked	4.Photos of the whole box after sealing		
		Number of full pages	200PCS
		Remarks: The picture on the left is for reference, and the quantity of each box is subject to the actual product.	
5.photo of the whole package	6.photo of carton label	Storage conditions: -10° to 30° , indoor humidity below 70% RH	
Note: The pictures in the above picture are only for demonstration of packaging standards and cannot be used for final data review.			
Check	Yang xiaoping	Date	2022-11-11