

Lifesense Medical Electronics Co., Ltd.

SPECIFICATION FOR APPROVAL

Lifesense Medical Material Specifications:

W1P35X8W04, WIFI Antenna, 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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- Nine、 REACH Statement
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Three、Change History

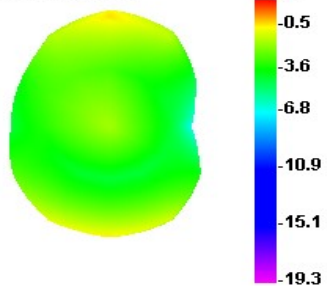
Number	Change Date	Project Name	Version	Change Content	Remark
1	2022/11/11	W1P35X8W04	A	Production of mass production approval letter	

Four、Product Specifications (Electronic/Electrical)

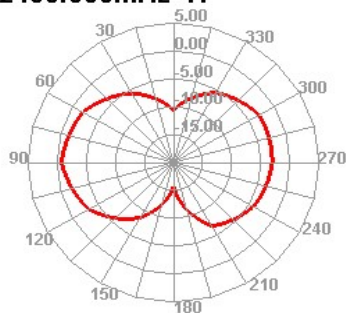
Antenna test data

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

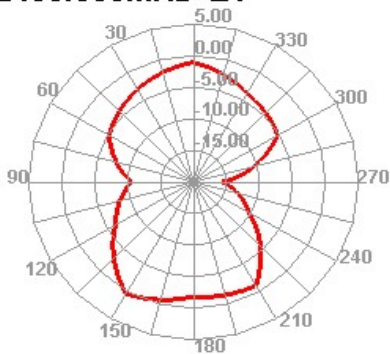
2450.000MHz



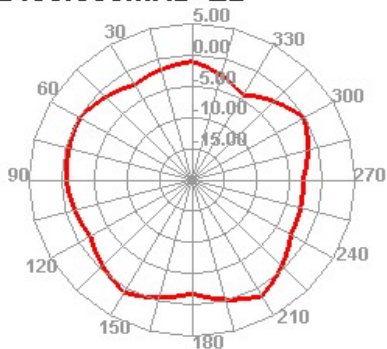
2450.000MHz H

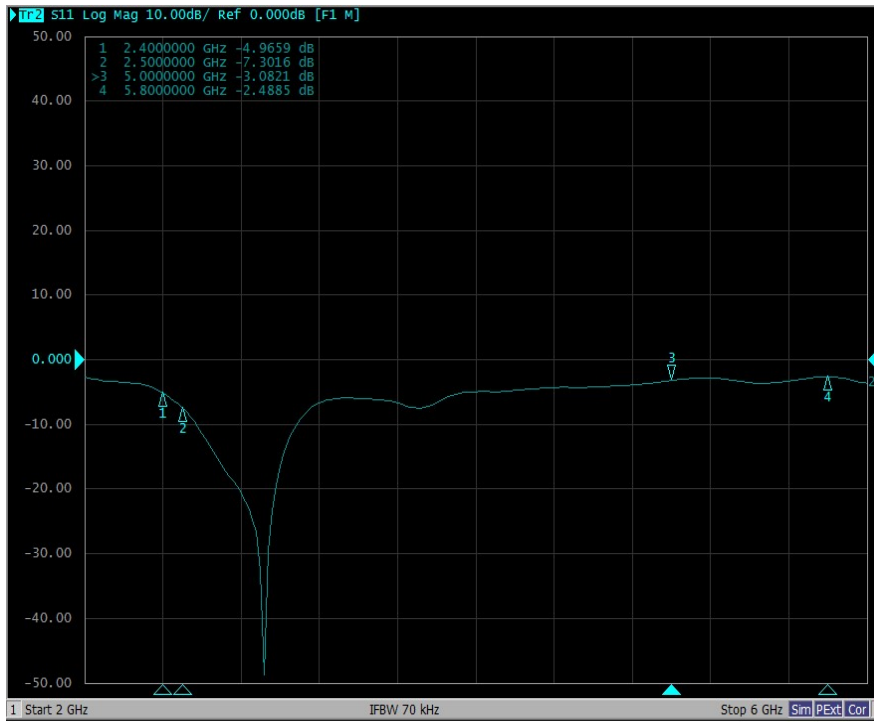


2450.000MHz E1



2450.000MHz E2

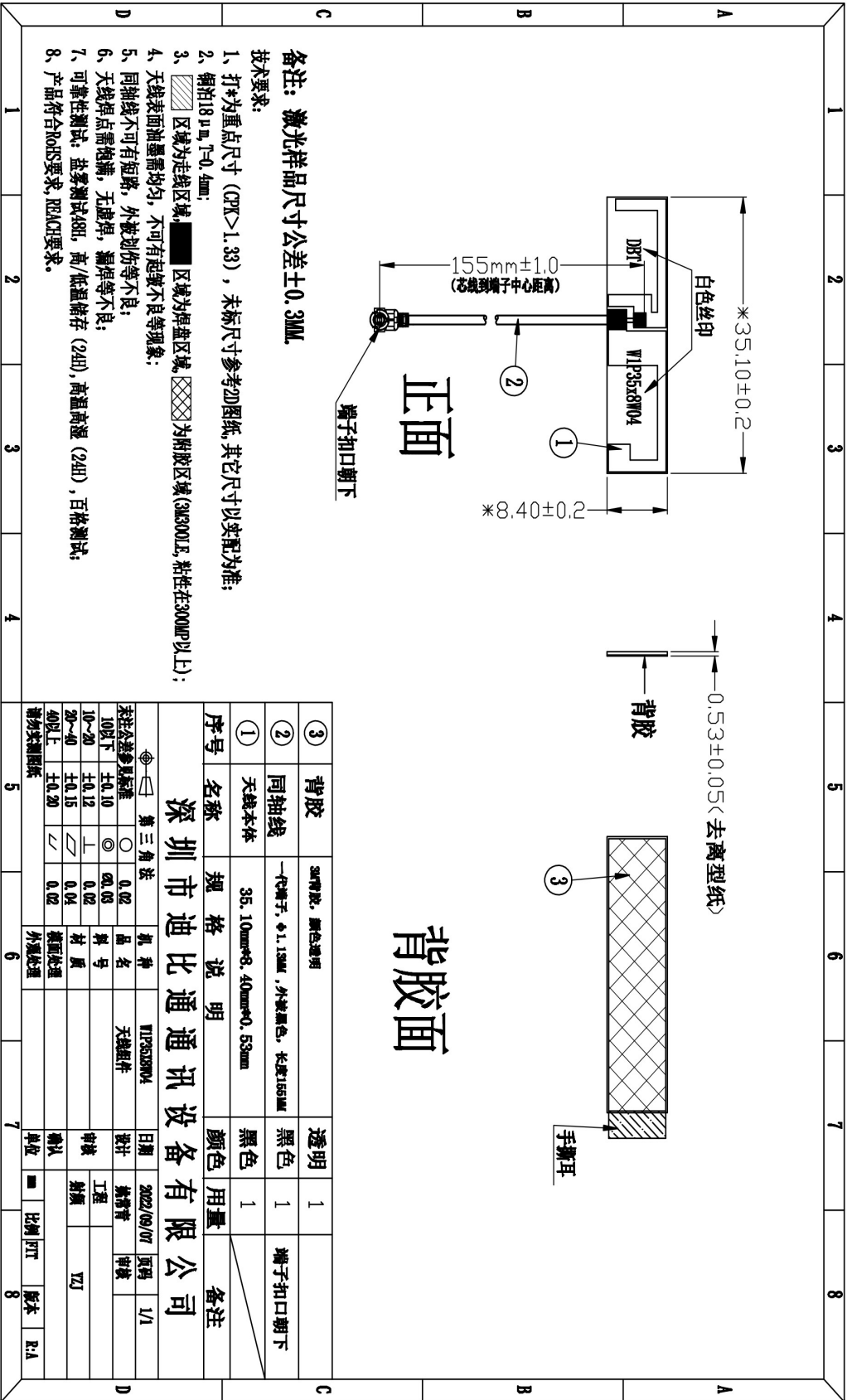




Tested product



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

Project Name: WIP35XSW04		Stage of project: Mass Production				Supplier measurer:				Project name:				Lifese Medical measurer:															
Part Code:		Mold/ Cavity#:				Supplier submission date: 2022/11/11				Part Name:				Lifese Medical submission date:															
Drawing version:		Supplier: Dabitong				Supplier Reviewer:				Drawing version:				Lifese Medical Reviewer:															
Drawing specifications						Supplier Inspection Results				Supplier Inspection Analysis				Lifese Medical Test Result				Lifese Medical Check Analysis				Remark							
Check tool		Sample Number			Deviation from size specification			average value	% Deviation percentage				Sample Number			Deviation from size specification			average value	% Deviation percentage				Supplier Notes		customer handling			
Number	Bitmap	Attribute	Specification	+deviation	-deviation	1	2	3	1	2	3	average value	Up	Down	High	Low	1	2	3	1	2	3	average value	Up	Down	High	Low	Supplier Notes	customer handling
Number	Number	NOTES				Check tool	Sample #1	Sample#2	Sample#3	Supplier Notes																	customer handling		
1	1	NOTES:(UNLESS OTHERWISE SPECIFIED) 1.COSMETIC(1)POLISHED,(2)EDM,(3)TEXTURE.					ACCEPTED	ACCEPTED	ACCEPTED																				
2	2	2.For more detailed dimensions, refer to the 3D files.					ACCEPTED	ACCEPTED	ACCEPTED																				
3	3	3. Unless otherwise specified, general draft angle should be less than 1					ACCEPTED	ACCEPTED	ACCEPTED																				
4	4	4. Unless otherwise specified, break all sharp corner to R0.1MM					ACCEPTED	ACCEPTED	ACCEPTED																				
5	5	5.Dimensions with a "*" symbol are important IQC inspection dimensions;					ACCEPTED	ACCEPTED	ACCEPTED																				
6	6	6.All dimensions in this drawing are the final product dimensions					ACCEPTED	ACCEPTED	ACCEPTED																				
7	7	7.No injection defects, scrape mark, gas mark, shrinkage, warp, stress mark etc should exist on the part. For detailed					ACCEPTED	ACCEPTED	ACCEPTED																				
8	8	8.The parts that need to match with each other should meet the requirements of Huawei.					ACCEPTED	ACCEPTED	ACCEPTED																				
9	9	9.The materials and coating which used have to make satisfied with the EU WEEE and RoHS directives.					ACCEPTED	ACCEPTED	ACCEPTED																				
10	10	10.MFI value of the plastic part must be tested,and the MFI value should be no more than 40%.					TESTING	TESTING	TESTING																				
11	11	11.For the default tolerance, refer to the tolerance chart. Add a "*" symbol on the selected level.					ACCEPTED	ACCEPTED	ACCEPTED																				
12	12	12.The positions and sizes of the information,such as part line,date,mark CAV, No,recyle icon,vendor information					ACCEPTED	ACCEPTED	ACCEPTED																				
13	13	13. The symbol of "*" means : The dimensions should be calculated to get the SPC and CPK, and CPK					MEASURING	MEASURING	MEASURING																				
Remark: (Inspection tools: caliper; micrometer; three-dimensional; 2.5D projector; height gauge; needle gauge; visual) Report size output description: "P": The size that needs to be destroyed and measured, report remarks when it is not measured "Q": The dimension in question is not clearly marked on the drawing, and a remark is reported when it is not measured. "R": Dimensions that cannot be measured are marked on the drawing, and remarks are reported when not measured "NONE": The dimension marked on the drawing but the real object has no features, and the report notes "NONE" when it is not measured																													

Yang zhigang

dbt_yang@163.com/13927478525

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
DEHP	BBP	DBP	DIBP	Br	Cl																							
										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															210	English	Have	No control
ND	ND	ND	ND							ND															210	English	Have	No control
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

Part Number 声明零件编号	
Part Description 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。

Table 1

P/N 零件编号	Weight(g) 零件重量	SVHC Name SVHC 名称	content 浓度	Unit 单位	Location of substance 使用位置	CAS Number 化学文摘社登记编号

ensure its accuracy and that such information is true and correct, as of the date company completes this form.In the event that Company has not in independently verified information provided by others ,Company agrees and assures that ,at a minimum,its suppliers have provided certifications regarding their contributions to the part, and those certifications are at least as comprehensive as the certification provided in this paragraph. If the facts prove or may prove contrary to the content of the certificate, we will take the relevant responsibilities for the consequences caused.本公司声明如下：在本文件中提供的信息均采用适当的方法收集，以确保其准确性，至填写该表格时间以前，以上信息是真实和正确的。如果公司尚未提供独立验证信息，公司保证至少其供应商提供了有关其对该部分的认证，这些认证至少与本段中提供的认证信息一样全面。如果有事实证明产品不符合以上声明的内容，我们将对造成的后果承担相关责任。

☆☆备注：所有版本改版依据欧盟ECHA公布的SVHC的目录更新记录而更改，产品中只要含有SVHC，
不管浓度多少都必须填写TABLE 1.

CY-FOR-0556 A1版

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