Sample confirmation

The name of the item is	TS6721A
The name of the material	TS6721A FPC antenna LEFT BT FPC 25.13mm 5mm0.17mm Welding Consumer Welletronics(WTT)
Huaqin material number	HQ260030000V0
Sealed copy	V1. 0
Grid type number	187-449-01A01
Supplier name	Welletronice Communication Technology Co.,Ltd
Delivery address	Building 8, Tongfu Village Industrial Zone, Dalang Community, Dalang Street, Longhua New District, Shenzhen

	supplier	F	Receiving party				
establishment	date	establishment	date				
Give permission to	date	Give permission to	date				

Consignee confirms

Seal class type	□ Temporary seal □ Formal seal
Standard attribute	□ National standard □ Enterprise standard □ other
Number of temporary seals	2 seals and 12pcs of samples

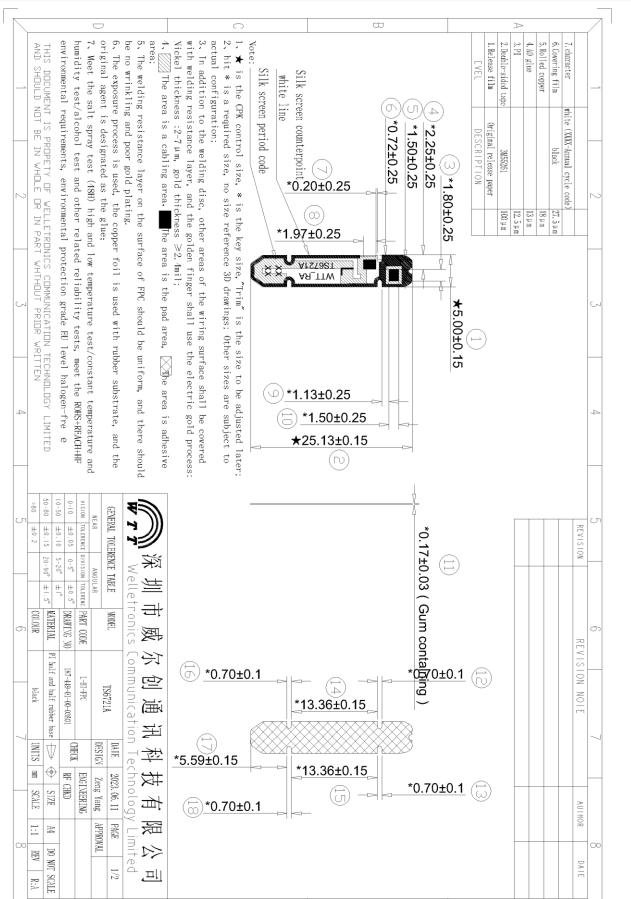
Instructions for use:

- 1. The basic information of the materials that have reached the seal status is subject to Huaqin Sourcing
- 2. The person in charge of the supplier shall sign and affix the supplier's seal
- 3. After confirmation, Huaqin will affix the control seal and send it back to the supplier
- 4. Documents and samples shall come into force upon confirmation by both parties

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Engineering drawing:



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							18	17	16	15	14	13	12	Ħ	10	9	8	7	6	ъ	4	s	2	1	DIM. #		_		
							0.70	5.59	0.70	13.36	13.36	0.70	0.70	0.17	1.50	1.13	1.97	0.20	0.72	1.50	2.25	1.80	25.13	5.00	DIMENSION	Date		WIT	Vendor
																									DRAWING ZONE			Materi	Materia
							0.10	0.15	0.10	0.15	0.15	0.10	0.10	0.03	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	+ TOL.	17-Jun-23	-	Material Mark	Material Name
							0.10	0.15	0.10	0.15	0.15	0.10	0.10	0.03	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	- TOL.	1-23	2		FPC
																									NOTE				
							0.71	5.62	0.72	13.40	13.38	0.76	0.71	0.17	1.52	1.15	1.98	0.25	0.75	1.55	2.26	1.81	25.15	5.02	SAMPLE 1			Part	Par
							0.67	5.61	0.71	13.42	13.34	0.72	0.75	0.17	1.53	1.12	1.93	0.21	0.77	1.52	2.24	1.78	25.16	5.03	SAMPLE 2	Ν		Part Name	Part NO
							0.66	5.59	0.69	13.44	13.35	0.73	0.73	0.17	1.49	1.11	1.98	0.23	0.69	1.51	2.29	1.76	25.07	4.99	SAMPLE 3	MEASURED DIMENSION		TS6721A L-BT-FPC	187-449-01A01
							0.72	5.57	0.74	13.42	13.39	0.69	0.74	0.17	1.47	1.14	1.95	0.19	0.79	1.49	2.27	1.81	25.09	4.97	SAMPLE 4	Ň		T-FPC	.A01
							0.73	5.58	0.70	13.32	13.40	0.67	0.68	0.17	1.45	1.20	1.94	0.18	0.80	1.47	2.18	1.83	25.20	4.96	SAMPLE SAMPLE				±
							30%	20%	40%	%53	27%	60%	50%	0%	12%	28%	4%	20%	32%	20%	16%	12%	47%	20%	UPPER	% TOLER			Tool Number
							40%	13%	10%	27%	13%	30%	20%	0%	20%	8%	16%	8%	12%	12%	28%	16%	40%	27%	LOWER	% TOLERANCE USED	Rev		Cav. Number
							×	×	×		×			×	×	×	×	×	×	×	×	×	×	×	0%-25% 25%-50%		R;A		
							^		~	х	^	×	×			<u>^</u>							^		50%-75%				
																									75%-100%	Ð		Ī	
		-	-	-	-		_																		100%+ Re-Measure	SPOS		INCHES	
																									Accept	DISPOSITION			Unit
																									Fix Tool	-		MILLI	lit
																									Accept With Variance			✓ MILLIMETERS	
																									DIMENSION	ACCEPTA			CommentsLIYUER
																									+ TOL.	ACCEPTABLE VARIANCE			YUER
																									- TOL.	NCE			

Full-size Measurement Report

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Full-size report:

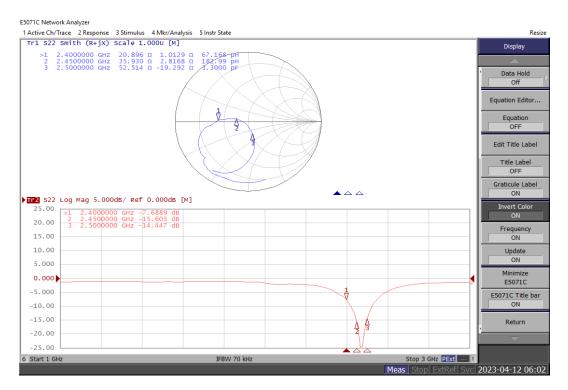
Part Number		9-01A01	Vendor		WTT
Description	TS6721A-	L-BT-FPC	Inspected		
Tool Number			Inches/MM		mm
Cavity			Material Name		FPC
			Material Code		
Revision	R		Date	17	-Jun-23
Dim. Designator	1	7			
Nominal	5.00	25.13			
+ Tolerance	0.15	0.15			
- Tolerance	-0.15	-0.15			
Upper Limit	5.15	25.28			
Lower Limit	4.85	24.98			
1	5.02	25.15			
2	5.03	25.13			
3	4.99	25.07			
4	4.97	25.09			
5	4.96	25.20			
6	5.05	25.11			
7	5.02	25.13			
8	5.05	25.10			
9	4.99	25.11			
10	4.97	25.14			
11	4.96	25.16			
12	5.05	25.15			
13	5.02	25.13			
14	5.03	25.07			
15	4.99	25.09			
16	4.97	25.20			
17	4.96	25.11			
18	5.05	25.13			
19	5.02	25.10			
20	5.03	25.11			
21	5.01	25.14			
22 23	4.97 4.96	25.16 25.13			
23	4.90 5.05	25.13			
24	4.95	25.01			
26					
26	4.99 5.00	25.20 25.11			
28	5.00	25.11			
20	5.03	25.13			
30	5.05	25.10			
MAX.	5.05	25.13			
MIN.	4.95	25.20			
AVERAGE	4.95 5.01	25.01			
STDEV	0.03	0.04			
CP	1.45	1.40			
Cpk	1.43	1.40			
TOOLING	CMM	CMM			
100110	Cillin	Cillin			I

CPK Report

Approved By: Kun Yao

Written By: Li Yu Er

TS6721A L Standing wave/Smith



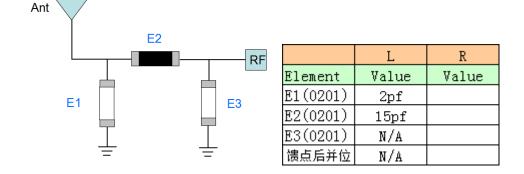
L Antenna active data

HQ

	左耳	
0	1.74	-83.25
39	2.31	-83.97
78	2.03	-83.51

Effective Isotropic Sensitivity Summation Test Report (internal)

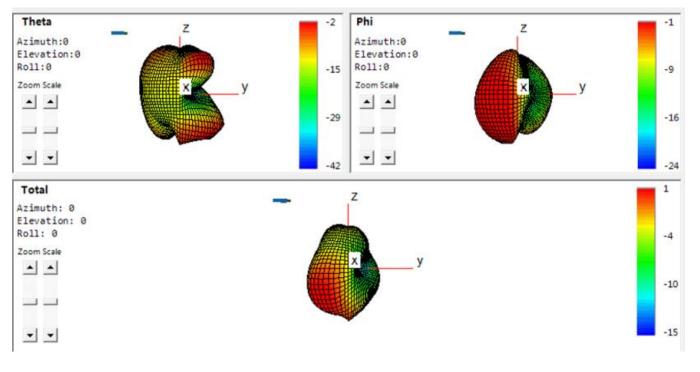
Antenna matching circuit:

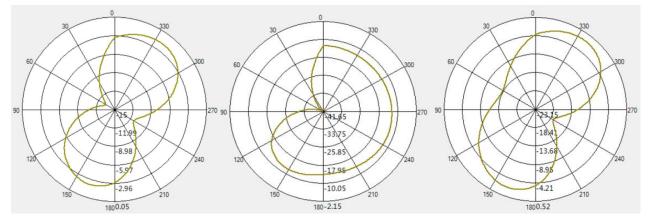


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LAntenna passive data

	HEAD-L											
Freq	Effi	Effi	Peak Gain									
(MHz)	dB	(%)										
2400	-10.86	8.2	-2.41									
2410	-9.59	11	-2.3									
2420	-10.32	9.28	-2.44									
2430	-10.58	8.74	-2.47									
2440	-10.71	8.5	-2.52									
2450	-10.51	8.89	-2.43									
2460	-10.46	9	-2.31									
2470	-10.42	9.08	-2.28									
2480	-10.16	9.63	-2.12									
2490	-9.96	10.1	-2.08									
2500	-9.84	10.38	-2									





QD0020

	Customer	HQ	Written B	y LiYu Er		Orig. Date	17-Jun-	-23				
	Part Number	187-449-01A01	Revised By) Kun Yao		Revised Date	17-Jun-	-23				
	Description	TS6721A-L-BT-FPC)	Approved B	y TianHua Liu		Approved Date	17-Jun-	-23				
			Starti	ng at 09.00 on	Jun 15, 2023							
Date of trial			And e	And end at 09.00 on Jun 17, 2023								
			A total o	f 48 hours of	continuous spra	у	1					
	1. Test o	peration status					OK					
	2. Test b	ox temperature					35℃					
	3、Satura	ted Air Bucket Tem	nperature				47°C					
	4. Specific gravity of salt spray test											
	5、Specim	en supported angle	2				30°					
	6、Compre	ssed air pressure			1		1kg/cm	n2				
Experime ntal operatio n		Time	operation n time	Laboratory thermometer (°C)	Saturated Air Barrel Temperature (℃)	compressed air pressure (kg/cm2)	Machine running conditio n	Remark				
		17:00 on Jun 15	8	35	$1 {\rm kg/cm}^2$	OK						
		1:00 on Jun 16	16	35	47	1kg/cm ²	OK					
		9:00 on Jun 16	24	35	47	1kg/cm ²	OK					
		17:00 on Jun 16	32	35	47	1kg/cm ²	OK					
		1:00 on Jun 17	40	35	47	1kg/cm ²	OK					
		9:00 on Jun 17	48	35	47	$1 {\rm kg/cm}^2$	OK					
NO			Post-te:	st status			Determine	Remark				
1		No oxidation on c	oating surface an	id no foammg an	d falling off o	f ink	OK	5PCS				

Salt spray test test

		0	low tempe								
Customer	HQ		Written By	LiYu Er		Orig. Date	17-Jun-23				
Part Number	1187-449-01A01		Revised By	Kun Yao		Revised Date	17-Jun-23				
Description	TS6721A-L-BT- FPC)		Approved By	TianHua Liu		Approved Date	17-Jun-23				
_	Starting at 08:30 on 11 Jun ,2023										
-	Ending at 08:30 on 12 Jun ,2023										
-	Starting at 08:35 on 12 Jun ,2023 Ending at 10:35 on 12 Jun ,2023										
			test(20℃)								
-			lowtemperat etest(-40°C								
	Ending at 10:40 on 14 Jun ,2023										
Test time	Starting at 10:45 on 14 Jun ,2023										
	Ending at 12:45 on 14 Jun ,2023 Starting at 12:50 on 14 Jun ,2023										
			ling at 12:50 on		2		HighTempera reandHumidi				
			arting at 12:55 o		3		Test (80°C)				
_			Roomtempera retest(20°C								
_		Total 150H Test									
	Time		Test time(h/m)	Test box temperature(Airhumidity intestbox(%)	running	Remarks				
_	12-Jun-23	08 :30 A.M	24	°C) 59.91°C		condition OK	High				
_	13-Jun-23	08:30 A.M	48	60.01°C		OK	temperatur section				
-	13-Jun-23	10 :35 A.M	2	20. 07℃		OK	normal temperatur				
_	14-Jun-23	10:40 A.M	24	-19.91		ОК	low				
Experimental operation	15-Jun-23	10 :40 A.M	48	-20.02		ОК	temperatur section				
	15-Jun-23	12 :45 P.M	2	19.97		OK	normal temperatur section				
_	15-Jun-23	12 :50 P.M	24	59.92		ОК	High				
-	16-Jun-23	12 :50 P.M	48	60.04	95	OK	temperatur and high humidity				
	16-Jun-23	14 :55 P.M	2	20.01	95.1	OK	normal temperatur section				
NO		F	ost-test status	·	·	Determine	Remarks				
1		No Foaning	Abnormality On In	nk Surface		ОК	5PCS				

l I п: . 1.

Revised By: Kun Yao

Written By: LiYu Er

1

		The hur	ndred-met	ter test							
Customer	HQ	Written By	LiYu Er	Orig. Date	17-Jun-23						
Part Number	187-449-01A01	Revised By	Kun Yao	Revised Date	17-Jun-23						
Description	TS6721A-L-BT-FPC)	Approved By)	TianHua Liu	Approved Date	17-Jun-23						
Detection Tools	100 grid knife, b	orush, Eraser 3M610	adhesive tap	9							
	1. Will the product surface with grid knife into 10 x 10 mm square,Each stroke should be as deep as the bottom of the coating.										
2. Brush the test area clean of debris.											
Detection method	Detection method 3. Use 3M600 adhesive tape to firmly stick to the small grid tested, And with an eraser vigorously wipe the tape, To increase the contact area and strength between the tape and the test area.										
	4. Grab the end of the tape with your hand and pull off the tape quickly in the vertical direction. Three identical tests at the same location.										
	5、Observe the da	maged area of the	coating and ju	udge it.							
Method	Coating or coatir	ng damage (shedding) area ≤5% is	s qualified, such as	& GT. 5% is not qualified.						
Description of sample phenomena	Coa	ating no glue fall		Determine	ОК						

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Electroplate Ji	Character ink C	Covering film]	Back Glue	Base material Ca		Subpart Name Mat					
ahongtai	Chuanyu	Fubang	3M	Cailungedi		Material Name					
Jiahongtai Nickel-plated gold	ZSR-150 ZM-400WF	Black Covering film	55261	Calendered copper		Material supplier		Description	Part Number	Customer	
ND	ND	ND	ND	ND	Рь						
ND	ND	ND	ND	ND	Cd	Hazau	Concentration of hazardous substances in homogeneous materials (unit:ppm)	TS6721A-L-BT-FPC	187		
ND	ND	ND	ND	ND	Hg	Hazardous Substances Concentration in Homogeneous Material(UoM:ppm)	trati	21A-I	187-449-01A01	HQ	
ND	ND	ND	ND	ND	Cr ⁶⁺ PBBS PBDE DEHP	Subst	on of	L-BT-	-01A	2	
ND	ND	ND	ND	ND	PBBS	Mate	hazardous substance materials (unit:ppm)	-FPC	01		Ma
ND	ND	ND	ND	ND	PBDE	mces Concentratic Material (UoM:ppm)	rdous ials				te
ND	ND	ND	ND	ND	DEHP	uoM:p	subst (unit:				r_1
ND	ND	ND	ND	ND	DBP	pm)	tances :ppm)				al
ND	ND	ND	ND	ND	BBP DIBP	in Ho	inh				qı
ND	ND	ND	ND	ND	DIBP	nogene	lomoge	Apı	Re	3	ıa]
157 ND	591 ND	331	ND	ND	2	sous	neous	Approved By	Revised By	Written By	it
ND	ND	ND	ND	ND	Br			d By	d By	n By	У
CTI	SGS	CTI	SGS	SGS		Test LAB.		TianHua	Ku	Li	Material quality proves
2023-5-5	2022-10-17	2023-3-21	2023-3-17	2023-2-15		Test Date		Hua Liu	Kun Yao	LiYu Er	Š
R0HS/A2230192427101001E	ETR22A01347M01	R0HS/A2230108006101002E	HF/CANEC23000826901 ROHS/CANEC23000826902	SHAEC23001049102		Test Report No. of Hazardous Material		Approved Dat	Revised Date	Orig. Date	
A223013244710 1001E(1)(1),pdf	<mark>運行</mark> 李符JIIN8258-1 50 ZIM-400WF-R	100 HS + 直接 - pdf	100 - 100 -	調査 - ROHS pdf - の - - の - - - - の - の - - - - - - - - - - - - -		Test Report Attachment		17-Ju	17-Ju	17-Ju	
御原次全然集 potf	<mark>速</mark> 李浩-川編Z SR-1 50 Z/M-400WF-M	間 問題 DS:pdf DS:pdf	SS2XX series MSDS(CN) pdf	離恋香華 離さ い SOSpdf		MSDSSappendix MSDS Attachment		17-Jun-23	17-Jun-23	17-Jun-23	

ted substa	nce con	nposi	tio	n ir	nve	sti	gat	ion:				
e-Mail: qc1@wtt-china.com	(Contact Person) : Tianhua Liu								(Names of material	(supplier's Name)		Welletr
a.com	Tianhua Liu	Poly braminated Diphenyl ethers(PBDES)	Poly braminated Biphenyls (PBBS)	Mercury and its compounds	Chromium VI and its compounds	Lead and its compounds	Cadminm and its compounds	Name of hazardous substance	(Mames of material and type): TS6721A-L-BT-FPC	(supplier's Mame) : Welletronics Communication TechnologyCO.	Environment-Concerned Stbstance report	WELL Welletronics Communication TechnologyCO., Ltd
(Date):	(Position) : Q	1000	1000	1000	1000	1000	100	Threshold value ppm (mg/Kg)		(Raw mat	Concern	nologyCO.,]
2023/6/17	Quality Manager			101-440-01001	C107 110 01 01			If yes,which products/part numbers	RoHS test repo	erial Manufactur	ed Stbs	Ltd
	(TEL): 0755-29076623	NO	NO	NO	NO	NO	NO	Do you products contain this substance (Yes or No)	report NO.	(Raw material Manufacturer) : Welletronics Communication TechnologyCO.,Ltd	tance repo	
	623	\	`	/	/	~	~	Haw much ppm (mg/kg)		umication Tech	rt	
		2023-4-7	2023-4-7	2023-4-7	2023-4-7	2023-4-7	2023-4-7	Implement schedule		nologyCO.,Ltd		

ROHS restricted substance composition investigation:

Ex-factory packing requirements:

Packing

General requirements:				
1. Specify customer name, project name,	, model,			
2. Picture description inner and outer bo	x label, packing method, numbe	r of layers, numb	er of single la	yers, etc
3. Fill in the name and quantity of the ma	aterials used in the packaging in	the remarks colu	imn	
4. Signature and date of supervisor of Qu	uality Department			
		Product Part number:	187	7-449-01A01
	A CONTRACTOR OF	Product Name:	TS67	21A-L-BT-FPC
		Product Version:	85	R ; A
		Packing method:	Pende	ulum protector
Figure 1: Antenna swing film packaging	Figure 2:1000 PCS packed into one bag	Inner box	Floor:	1000pcs bagful
		Outer box	Quantity of cartons:	10000pcs A boxful
	Roda	Note: Each 1000pcs a protective film. There are 10 bas		ed in a PE bag with
Figure 3: Packing boxes	Figure 4: Outer box label	with a total of 1	0000PCS of f	finished products.
		Signature: Zeng Yang 20	23/06/17	
Figure 5: Packing boxes stacked form.				

Sample confirmation

The name of the item is	TS6721A
The name of the material	TS6721A FPC antenna RIGHT BT FPC 25.13mm5mm0.17mm Welding Consumer Welletronics(WTT)
Huaqin material number	H0260030000W0
Sealed copy	V1. 0
Grid type number	187-449-01B03
Supplier name	Welletronice Communication Technology Co.,Ltd
Delivery address	Building 8, Tongfu Village Industrial Zone, Dalang Community, Dalang Street, Longhua New District, Shenzhen

	supplier	R	Receiving party					
establishment	date	establishment	date					
Give permission to	date	Give permission to	date					

Consignee confirms

Seal class type	□ Temporary seal □ Formal seal
Standard attribute	□ National standard □ Enterprise standard □ other
Number of temporary seals	2 seals and 12pcs of samples

QD0020

Instructions for use:

- 1. The basic information of the materials that have reached the seal status is subject to Huaqin Sourcing
- 2. The person in charge of the supplier shall sign and affix the supplier's seal
- 3. After confirmation, Huaqin will affix the control seal and send it back to the supplier
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	Reliability test report
8. 9.	ROHS Restricted Substance Composition Questionnaire 16
	Ex-factory packing requirements ····································
10.	

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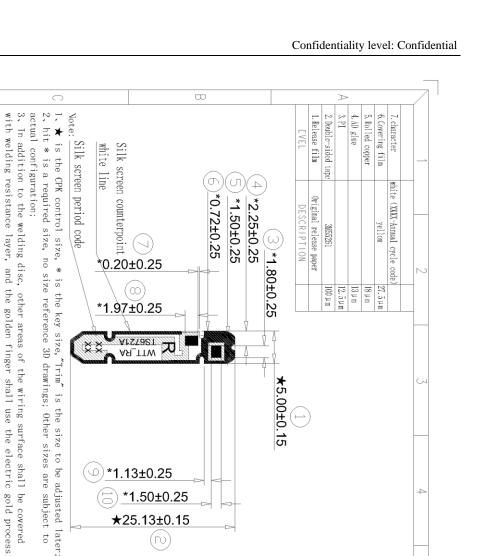
Β

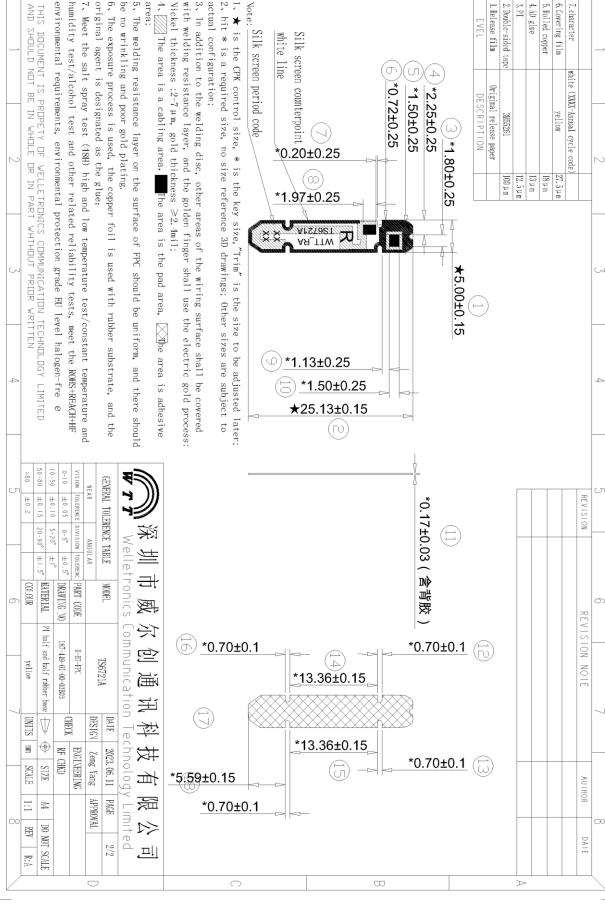
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							18	17	16	15	14	13	12	Ħ	10	9	8	7	6	۵	4	ω	2	1	DIM. #				
							0.70	5.59	0.70	13.36	13.36	0.70	0.70	0.17	1.50	1.13	1.97	0.20	0.72	1.50	2.25	1.80	25.13	5.00	DIMENSION	Date		WIT	Vendor
																									DRAWING ZONE			Materi	Materi
							0.10	0.15	0.10	0.15	0.15	0.10	0.10	0.03	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	+ TOL.	1/-Jun-23		Material Mark	Material Name
							0.10	0.15	0.10	0.15	0.15	0.10	0.10	0.03	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	- TOL.	-23	2		FPC
																									NOTE				
							0.71	5.62	0.72	13.40	13.38	0.76	0.71	0.17	1.52	1.15	1.98	0.25	0.75	1.55	2.26	1.81	25.15	5.02	SAMPLE 1			Part	Pa
							0.67	5.61	0.71	13.42	13.34	0.72	0.75	0.17	1.53	1.12	1.93	0.21	0.77	1.52	2.24	1.78	25.16	5.03	SAMPLE 2	м		Part Name	Part NO
							0.66	5.59	0.69	13.44	13.35	0.73	0.73	0.17	1.49	1.11	1.98	0.23	0.69	1.51	2.29	1.76	25.07	4.99	SAMPLE 3	MEASURED DIMENSION		TS6721A R-BT-FPC	187-449-01B03
							0.72	5.57	0.74	13.42	13.39	0.69	0.74	0.17	1.47	1.14	1.95	0.19	0.79	1.49	2.27	1.81	25.09	4.97	SAMPLE 4	z		r-FPC	B03
							0.73	5.58	0.70	13.32	13.40	0.67	0.68	0.17	1.45	1.20	1.94	0.18	0.80	1.47	2.18	1.83	25.20	4.96	SAMPLE SAMPLE				
							30%	20%	40%	53%	27%	60%	50%	0%	12%	28%	4%	20%	32%	20%	16%	12%	47%	20%	UPPER	% TOLER			Tool Number
							40%	13%	10%	27%	13%	30%	20%	0%	20%	%8	16%	%8	12%	12%	28%	16%	40%	27%	LOWER	% TOLERANCE USED	Rev		Cav. Number
								х						х	х		х	х		×		х			0%-25%		R;A		4
	+						×		×		×					×			×		×		×	×	25%-50%				
+	+	-								×		×	X												50%-75% 75%-100%				-
-	+																								100%+	DISP		INCHES	
	+																								Re-Measure	DISPOSITION		ß	
	T																								Accept	ION		<	Unit
	T																								Fix Tool				Ŧ
																									Accept With Variance			✓ MILLIMETERS	
																									DIMENSION + TOL	ACCEPTABLE VARIANCE			CommentsLIYUER
																									OL TOL.	VARIANCE			

Full-size report:

HQ

Full-size Measurement Report

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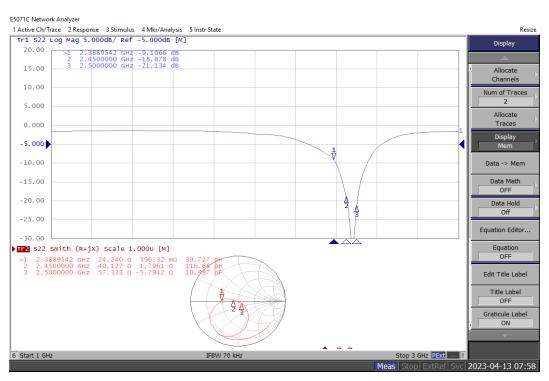
			Report		
Part Number	187-449	9-01B03	Vendor		WTT
Description	TS6721A-	R-BT-FPC	Inspected		
Tool Number			Inches/MM		mm
Cavity			Material Name		FPC
Cavity			Material Code		
Revision	R	A	Date	17	-Jun-23
Dim. Designator	1	7			
Nominal	5.00	25.13			
+ Tolerance	0.15	0.15			
- Tolerance	-0.15	-0.15			
Upper Limit	5.15	25.28			
Lower Limit	4.85	24.98			
1	5.02	25.15			
2	5.03	25.13			
3	4.99	25.07			
4	4.97	25.09			
5	4.96	25.20			
6	5.05	25.11			
7	5.02	25.13			
8	5.05	25.10			
9	4.99	25.11			
10	4.97	25.14			
11	4.96	25.16			
12	5.05	25.15			
13	5.02	25.13			
14	5.03	25.07			
15	4.99	25.09			
16	4.97	25.20			
17	4.96	25.11			
18	5.05	25.13			
19	5.02	25.10			
20	5.03	25.11			
21	5.01	25.14			
22	4. 97	25.16			
23	4.96	25.13			
24	5.05	25.07			
25	4.95	25.09			
26	4.99	25.20			
27	5.00	25.11			
28	5.05	25.13			
29	5.03	25.10			
30	5.05	25.13			
MAX.	5.05	25.20			
MIN.	4.95	25.07			
AVERAGE	5.01	25.12			
STDEV	0.03	0.04			
CP	1.45	1.40			
Cpk	1.39	1.35			
TOOLING	CMM	CMM			

CPK Report

Approved By: Kun Yao

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TS6721A R Standing wave/Smith

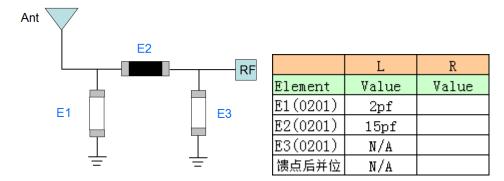


RAntenna active data

	右耳	
0	1.76	-82.97
39	1.61	-83.21
78	1.11	-82.4

Effective Isotropic Sensitivity Summation Test Report (internal)

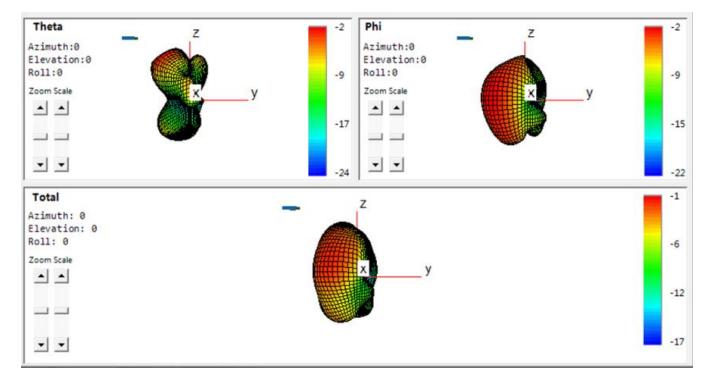
Antenna matching circuit:

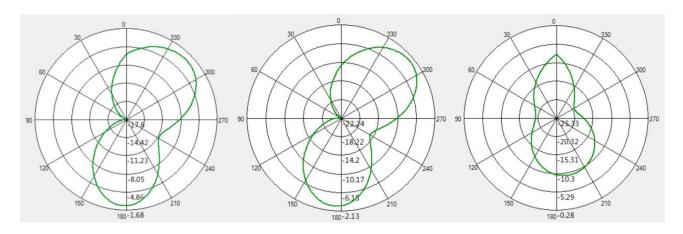


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RAntenna passive data

	HEA	D-R		
Freq	Effi	Effi	Peak Gain	
(MHz)	dB	(%)	Peak Gain	
2400	-11.01	7.92	-2.63	
2410	-11.41	7.22	-2.6	
2420	-11.35	7.33	-2.55	
2430	-11.2	7.58	-2.41	
2440	-10.84	8.24	-2.33	
2450	-10.68	8.55	-2.24	
2460	-10.64	8.63	-2.1	
2470	-10.4	9.12	-2.05	
2480	-10.25	9.43	-2	
2490	-10.19	9.58	-2.15	
2500	-10.36	9.2	-2.24	





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			Salt sp	ray test	test				
	Customer	HQ	Written By	LiYu Er		Orig. Date	17-Jun-	23	
:	Part Number	187-449-01B03	Revised By)	Kun Yao	Revised Date	17-Jun-	23		
:	Description	TS6721A-R-BT-FPC	Approved By	TianHua Liu		17-Jun-23			
			Startin	ng at 09.00 on	Jun 15, 2023				
Date of trial			And end	d at 09.00 on	Jun 17, 2023				
UI IUI			A total of	f 48 hours of	continuous spra	y			
	1. Test o	peration status					OK		
	2、Test b	ox temperature					35℃		
	3、Satura	47℃							
	4、Specif	5%							
	5、Specim		30°						
	6、Compre	ssed air pressure					1kg/cm	12	
Experime ntal operatio n		Time	operatio n time	Laboratory thermometer (°C)	Saturated Air Barrel Temperature (°C)	compressed air pressure (kg/cm2)	Machine running conditio n	Remark	
		17:00 on Jun 15	8	35	47	1kg/cm ²	OK		
		1:00 on Jun 16	16	35	47	1kg/cm ²	OK		
		9:00 on Jun 16	24	35	47	1kg/cm ²	OK		
		17:00 on Jun 16	32	35	47	1kg/cm ²	OK		
		1:00 on Jun 17	40	35	47	1kg/cm ²	OK		
		9:00 on Jun 17	48	35	47	$1 {\rm kg/cm}^2$	OK		
NO			Post-test	t status			Determine	Remark	
		No ovidation on o	oating surface and	l no foammg an	d falling off o	f ink	OK	5PCS	

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Customer	HQ		low temper	LiYu Er		Orig. Date	17-Jun-23						
Part Number	187-449-01B03		Revised By	Kun Yao		Revised Date	17-Jun-23						
Description	TS6721A-R-BT-FPC		Approved By cting at 08:30 on			Approved Date	17-Jun-23						
			Hot test (8 ℃)										
	Ending at 08:30 on 12 Jun ,2023 Starting at 08:35 on 12 Jun ,2023												
			temperature test(20℃)										
			lowtemperatu										
			etest(-40℃										
Test time			Roomtemperat										
			retest(20℃										
			HighTemperat reandHumidit										
			Test(80℃)										
	Starting at 12:55 on 16 Jun ,2023 Ending at 14:55 on 16 Jun ,2023												
		Total 150H Test											
			10121	Test box	A : 1 : 1 : +	Machine							
	Time		Test time(h/m)	temperature(℃)	Airhumidity intestbox(%)	running condition	Remarks						
	12-Jun-23	08 :30 A.M	24	59.91℃		OK	High						
	13-Jun-23	08:30 A.M	48	60.01℃		OK	temperature section						
	13-Jun-23	10 :35 A.M	2	20.07℃		OK	normal temperature						
	14-Jun-23	10:40 A.M	24	-19.91		OK	low						
Experimental operation	15-Jun-23	10 :40 A.M	48	-20.02		OK	temperature section						
	15-Jun-23	12 :45 P.M	2	19.97		OK	normal temperature section						
	15-Jun-23	12 :50 P.M	24	59.92		OK	High						
	16-Jun-23	12 :50 P.M	48	60.04	95	OK	temperature and high humidity						
	16-Jun-23	14 :55 P.M	2	20.01	95.1	OK	normal temperature section						
NO		Р	ost-test status			Determine	Remarks						
		No Foaning	Abnormality On Ir	nk Surface		OK	5PCS						

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Revised By: Kun Yao

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The hundred-meter test											
Customer	HQ	Written By	LiYu Er	Orig. Date	17-Jun-23						
Part Number	187-449-01B03	Revised By	Kun Yao	Revised Date	17-Jun-23						
Description	TS6721A-R-BT-FPC	Approved By)	TianHua Liu	Approved Date	17-Jun-23						
Detection Tools	100 grid knife, brush, Eraser 3M610 adhesive tape										
	ach stroke should be as deep as the										
	2. Brush the test area clean of debris.										
Detection method	3、Use 3M600 adhesive tape to firmly stick to the small grid tested, And with an eraser vigorously wipe the tape, To increase the contact area and strength between the tape and the test area.										
	4. Grab the end of the tape with your hand and pull off the tape quickly in the vertical direction. Three identical tests at the same location.										
	5、Observe the damaged area of the coating and judge it.										
Method	Coating or coating damage (shedding) area \leqslant 5% is qualified, such as & GT. 5% is not qualified.										
Description of sample phenomena	Coating no glue fall Determine OK										

List of main materials:

		, , , , , , , , , , , , , , , , , , ,)
Electroplate	Character ink	Covering film	Back Glue	Base material	Subpart Name						
Jiahongtai	Chuanyu	Fubang	ЗМ	Cailungedi		Material Name					
Nickel-plated gold	ZSR-150 ZM-400WF	Yellow Covering film	55261	Calendered copper	Material supplier			Description	Part Number	Customer	
ND	ND	ND	ND	ND	РЬ			-			
ND	ND	ND	ND	ND	Cd	Haza	Conce	TS6	18		
ND	ND	ND	ND	ND	Hg	ardous	ntrati	721A-	7-44	-	
ND	ND	ND	ND	ND	Cr ⁶⁺	Hazardous Substances Concentration in Homogeneous Material (UoM:ppm)	Concentration of hazardous substances in homogeneous materials (unit:ppm)	TS6721A-R-BT-FPC	187-449-01B03	HQ	
ND	ND	ND	ND	ND	Cr ⁶⁺ PBBS PBDE DEHP	Mat	f haza matei	-FPC	B03		Ma
ND	ND	ND	ND	ND	PBDE	nces Concentratic Material(UoM:ppm)	hazardous substance materials (unit:ppm)				ate
ND	ND	ND	ND	ND	DEHP	centra (UoM:1	; subs (unit				ri.
ND	ND	ND	ND	ND	DBP	ation	:tance :ppm)				al
ND	ND	ND	ND	ND	BBP	in Ho	s in				q
ND	ND	ND	ND	ND	DIBP	mogen	homoge	Ap	7	-12	ua
157 ND	591	331	ND	ND	21	leous	eneous	Approved By	Revised By	Written By	lit
ND	ND	ND	ND	ND	Br			∘d By	⊧d By	n By	y
CTI	SGS	CTI	SGS	SGS		Test LAB.		Tiar	Ku	Li	Material quality proves
2023-5-5	2022-10-17	2023-3-21	2023-3-17	2023-2-15		Test Date		TianHua Liu	Kun Yao	LiYu Er	S:
ROHS/A2230192427101001E	ETR22A01347M01	ROHS/A2230108006101001E	HF/CANEC23000826901 R0HS/CANEC23000826902	SHAEC23001049102		Test Report No. of Hazardous Material		Approved Dat	Revised Date	Orig. Date	
A228019242710 1001 E(1)(1).pdf	<mark>東</mark> 中 →中 50 ZM-400WF-R)	NO HS +查禁pdf	ا (1983) میں اور	図書 現また		Test Report Attachment		17-J	17-J		
御師安全教編 pd f	★件・川樹2 SP-1 50 ZM-400WF-M	です。 電話版 古村・MS DS. pdf	552XX series MSDS(CN) pdf	調査 御		MSDSappendix MSDS Attachment		17-Jun-23	17-Jun-23	17-Jun-23	

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ted substar	nce com	nposi	tior	n ir	nve	sti	gat	ion:					
e-Mail: qc1@wtt-china.com	(Contact Person) : Tianhua Liu								A Manes of material	(Women of motorio]	(supplier's Name)		Welletr
L.COM	Tianhua Liu	Poly braminated Diphenyl ethers(PBDES)	Poly braminated Biphenyls (PBBS)	Mercury and its compounds	Chromium VI and its compounds	Lead and its compounds	Cadminm and its compounds	Name of hazardous substance	(Manues of Material and type). Toolstv-N-Di-Fre	024 +0) • F007014-0-0F-000	(supplier's Name) : Welletronics Communication TechnologyCO.	Environment-Concerned Stbstance report	WWW Welletronics Communication TechnologyCO.,Ltd
(Date):	(Position) : Q	1000	1000	1000	1000	1000	100	Threshold value ppm (mg/Kg)			(Raw mat	Concern	nologyCO.,
2023/6/17	(Position) : Quality Manager			2 10/-440-0 1/101	C187 448 01A01			If yes,which products/part numbers	vous test report wo.		erial Manufactur	ed Stbs	Ltd
	(TEL): 0755-29076623	NO	NO	NO	NO	NO	NO	Do you products contain this substance (Yes or No)			(Raw material Manufacturer) : Welletronics Communication TechnologyCO.,Ltd	tance repo	
	623	`	`	/	/	/	`	Haw much ppm (mg/kg)			unication Tech	rt	
		2023-4-7	2023-4-7	2023-4-7	2023-4-7	2023-4-7	2023-4-7	Implement schedule			nologyCO.,Ltd		

HQ

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Ex-factory packing requirements:

Packing

General requirements:						
1. Specify customer name, project name,	model,					
2. Picture description inner and outer box	label, packing method, numbe	r of layers, numb	er of single la	yers, etc		
3. Fill in the name and quantity of the ma	terials used in the packaging in	the remarks colu	mn			
4. Signature and date of supervisor of Qu	ality Department					
		Product Part number:	187	7-449-01B03		
		Product Name:	TS6721A-R-BT-FPC			
	Contraction of the second	Product Version:	R;A			
		Packing method:	Pend	ulum protector		
Figure 1: Antenna swing film packaging	Figure 2:1000 PCS packed into one bag	Inner box	Floor:	1000pcs bagful		
		Outer box	Quantity of cartons:	10000pcs A boxful		
	Rolling Party	Note: Each 1000pcs antenna is placed in a PE bag with protective film. There are 10 bags in one box,				
Figure 3: Packing boxes	Figure 4: Outer box label		-	, finished products.		
		Signature: Zeng Yang 20	23/06/17			
Figure 5: Packing boxes stacked form.						