客　户

CUSTOMER_____

承 认 书

SPECIFICATION FOR APPROVAL

客 户 编 号

CUSTOMER PART NO: _____

品 名 编 号

DESCRIPTION NO. _____ **ZS-701515** _____

提 出 日 期

PRESENT DAY ： _____ **2019/8/13** _____

出 图 **DRAWING**			客户承认 **CUSTOMER APPROVE**
发 行 MADE	检 查 CHECKED	承 认 APPROVED	
Berry	Boby	Henry	
DATE：2019/8/13			**DATE：**

Shenzhen Zhishun Information Technology Co., Ltd.

PRODUCT SPECIFICATION

ZS-701515 Soft Washing Label It is an ultra-high frequency soft washing label that can be industrially washed more than 200 times. In the case of industrial and medical washing, it can withstand 60Bar atmospheric pressure and has stable and reliable performance.



➢ Specifications

Model	ZS-701515
Frequency Range	902-928MHz 、865~866MHz
Chip capacity	EPC 128 bits TID 48 bits User 32 bits
Reading distance	5 meters (the test device is ThingmagicM6E reader) 2 meters (the test equipment is a MICRO module handset, 30dbm power)
Chip	NXP Ucode 7m
Read-write protocol	EPC Class1 Gen2; ISO18000-6C
Warranty	2 years or 200 industrial washes (whichever comes first)
Function	Read/Write
Main material	textile
Operating temperature	- 2 5 ° ~ + 1 1 0 °
Storage temperature	- 4 0 ° ~ + 8 5 °
short-term temperature resistance	1) Washing: 90 degrees, 15 minutes, 200 times 2) Converter pre-drying: 180 degrees, 30 minutes, 200 times 3) Ironing: 180 degrees, 10 seconds, 200 times 4) High temperature sterilization: 135 degrees, 20 minutes
Save humidity	5%～95%
Size	70mm x 15mm x 1.5mm (可定制尺寸)
Installation method	Sewn into the hem or installed into the woven label sleeve or stitched installation
Weight	~0.7g/pc
Surface color	White
Under pressure	60 bars
Chemical properties	Withstands all chemicals in normal industrial washing processes
RoHS	pass
Polarization mode	Linear polarization

PRODUCT SPECIFICATION

➢ Advantage

Really reach and exceed the industrial washing life of more than 200 times;
100% tested by memory write;
Material and design are tested for reliability;
The product has passed the 100% RF conformance inspection of the European and Finnish Tagformace equipment;

➢ main feature

Soft wash labels can be customized according to customer requirements;
Soft wash labels that meet MRI test requirements can be customized;
Soft, does not hurt textiles, feels good;
The chip module size is one of the smallest in the international market;
Can withstand 60Bars pressure;
It is one of the few models in the global market that can withstand the pre-drying process of 180 degrees for 30 minutes and 200 times;

➢ Applications

Industrial washing management;
Linen rental management;
Standard garment management and washing management;
Work clothes rental and washing management;
Hospital linen and washing management;
Military clothing and quilt management;
Railway linen management and washing management;
Police clothing management;
personnel management;
access control;
Fire-fighting clothing and soft material management;
Other applications that require soft and pressure-resistant products;