

Online Inspection Report

Contact Information			
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From	: Yan – VISION		

Order Information			
Manufacturer	XXX	Customer	XXX
Location	XXX	Supplier	XXX
Model	XXXX	Brand	Homemaker
Po. No.	XXXXXX	Lot Size	15,895pcs+495pcs
Report No.	AP2053 OLR 130312V1	Inspection Date	13 – Mar - 2012
Description	HM QB Fitted Elec. Blanket,	Destination	Australia

Inspection Team & Result			
Inspection Type	<input checked="" type="checkbox"/> On line <input type="checkbox"/> Pre-inspection <input type="checkbox"/> Sample check	Inspection Times	<input checked="" type="checkbox"/> 1 st <input type="checkbox"/> 2 nd <input type="checkbox"/> 3 rd
Safety Standard	<input checked="" type="checkbox"/> SAA <input type="checkbox"/> CE <input type="checkbox"/> BS <input type="checkbox"/> UL <input type="checkbox"/> CSA	Inspector	Jason
Judgment	<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Pending (See inspection comments) <input type="checkbox"/> Rejected (See inspection comments)		
Rejected points:	NA		
Pending points:	1.1 / 1.5 / 2.3.1 / 3.2.2		
QC Follow up points:	NA		

On Line Check List			
1. Workshop status & production procedure check:			
Contents	OK/NG	Comments	Improved Result
1.1 Production status check:			
1.1.1 Production start time:		08 – Mar- 2012	
1.1.2 Production speeded:		250pcs/line/h	
1.1.3 Qty of have been finished when inspector arrive		4500pcs units but unpacked and no hi-pot test	
1.1.4 Order finished status at the end of inspection:		5200pcs units but unpacked and no hi-pot test	
1.1.4-1 Qty of have been finished:		/	
1.1.4-2 Qty of have not finish:		/	
1.2 Production line check:			
1.2.1 Working instruction for workstations	OK		
1.2.2 Workshop environment	OK		
1.2.3 Production tools/equipments situation check	OK		
1.2.4 Products Protection status	OK		
1.2.5 Material disposal status	OK		
1.3 Production workmanship check:			
1.3.1 Spray / coating	OK		
1.3.2 Silk screen / labeling	OK		
1.3.3 Soldering / welding	OK		
1.3.4 Part Insertion	OK		
1.3.5 Alignment	NA		
1.3.6 Wiring	OK		
1.3.7 Screw and tensional force	OK		
1.3.8 Interior element	OK		
1.3.9 Parts fixing	OK		
1.3.10 Creepage distance	NA		
1.3.11 Connection of power cord L/N polarity	OK		
1.3.12 Power cord fixing	OK		
1.3.13 Repair report	OK		
1.3.14 Critical Component check:	OK		
1. Power plug: Yun 10A 250V YA.2 Q03793	OK	Validity: 06-July-2013	
2. Power Cord : PLZ 250/400V 2x0.75mm ² V-75 YUN HUAN N16066	OK	Validity: 11-Aug-2013	
3. PCB:A15201 94V-0E253641 J-D	OK		
3. I Fuse: PSE IET 12Y UMI 2A 76° 250V 1R	OK		
1.4 Labeling Check:			
1.4.1 Rating label (Whether printing content correct or not / whether it's easy to rub off)	OK		
1.4.2 Power cord label:	NA		
1.4.3 Price label / CE label:	NA		
1.4.4 Bar code label / Date code label	OK		

1.4.5 Color label / Warning label	NA		
1.4.6 Others label	OK		
1.5 On line QC inspection status:			
1.5.1 Hi-pot test and record	NA	Factory's product line has not started high-pot test.	
1.5.2 Earth test and record	NA		
1.5.3 Power input test and record	NA		
1.5.4 General function test and record	NA		
1.5.5 Others, for example: microwave leakage, temperature, etc.	NA		
1.6 Packaging check:			
1.6.1 Individual packing:			
<input type="checkbox"/> G/B <input type="checkbox"/> White box <input type="checkbox"/> Blister <input checked="" type="checkbox"/> Plastic bag <input type="checkbox"/> Bubble bag <input type="checkbox"/> P.E. mark <input checked="" type="checkbox"/> Opening in excess 190mm must with hole/warning text	NA	No packing	
	NA		
1.6.2 Labeling / marking:			
<input checked="" type="checkbox"/> Barcode : (9300805344745) <input type="checkbox"/> CE mark <input type="checkbox"/> Price : (\$) <input checked="" type="checkbox"/> C-tick mark <input checked="" type="checkbox"/> P/o No. <input checked="" type="checkbox"/> Made in China <input type="checkbox"/> TWL No.	NA		
1.6.3 Manual :			
<input checked="" type="checkbox"/> I/B <input type="checkbox"/> Guarantee card: Attached in I/B; 12months <input checked="" type="checkbox"/> Others : 12 months	NA		
1.6.4 Packing Accessories			
IB X1pc; AWX1pc	NA		
1.6.5 Shipping Carton:			
<input type="checkbox"/> Seal tape <input type="checkbox"/> Anti-slash pad <input checked="" type="checkbox"/> Double wall <input type="checkbox"/> Barcode <input checked="" type="checkbox"/> Heavy label <input type="checkbox"/> Color label <input type="checkbox"/> CUST. No <input type="checkbox"/> Made in China <input type="checkbox"/> Recycl mark	NA	No packing	
1.6.6 Shipping Marking :			
Wider side (Outer)	Narrow Side (Outer)	Wider side (Inner)	Narrow side (Inner)
NA	NA	NA	NA
Size (mm) : _ x _ x _ mm	Gross W.t : _ Kgs	Net W.t : _ / _ Kgs	Qty / Ctn : _ Pcs

2. Final Goods Check:				
2.1 Sample Method:		Single Sampling Plan For Normal Inspection According to: MIL-STD-105 E ,		
2.2 Inspection type & result status				
Inspection to AQL: S-4 (Check to packing / visual / mechanical / safety / function, etc.)	Defect Classify:	Critical: 0	Major: 1.0	Minor: 6.5
	Sample Size:	50	50	50
	Allowed:	0	1	7
	Found:	0	0	2
	Check Result:	Passed	Passed	Passed
2.3 Inspection contents and defects classification				
Items	Cri	Maj	Min	Comments
2.3.1 Packaging				
No Packing				
2.3.2 Appearance check :				
2.3.2.1 there were excess threads (see photo 2.1.1)			2	
2.3.3 Safety check :				
2.3.3.1 Hi-pot test: 4.0KV / 0.5Ma/1s				OK
2.3.3.2 Earth test:				
2.3.3.3 Power input test: 60+/-0.1W				OK
2.3.3.4 Others, for example: microwave leakage, temperature, etc.				NA
2.3.4 Power cord fitting all right				OK
2.3.5 Functional Test				OK
Total defects :				
	0	0	2	

3. Special Test items

3.1 Reliability test:

contents	Sample	OK / NG	Comments	Improved Result
3.1.1 Burn-in test : Operated at Max. setting / normal temperature (<u> 10 </u> °C) for <u> 3 </u> hours	1	OK		
3.1.2 Rub test on printing of rating label by (alcohol / white gas / water) for <u> 15 </u> S .	3	OK		
3.1.3 Tape test on silkscreen / coating / spraying	3	OK		
3.1.4 Actual operation test	/	NA		
3.1.5 Barcode scan test	/	NA		
3.1.6 Power cord pull test by <u> 60 </u> N /<u>25</u> times /1s	3	OK		
3.1.7 Slope test on the inclined plane (<u> </u> °)	/	NA		
3.1.8. Hand up test according the product really using	/	NA		

3.2 Other test :

Contents	Sample	OK / NG	Comments	Improved Result
3.2.1 Parks assembly test: Put all detachable parts install on main unit according to the I/M, it will be easy to knock down/install and well matching between parts & main unit	/	NA		
3.2.2 Date test	3	NG	The skirt is 50cm, it's relatively wider than the order specification of 45cm.(see photo 2.1.2)	
3.2.3 Internal workmanship check	3	OK		
3.2.4 Fire resistance test: Fire resistance test for all plastic with 1pcs (Place flame against the product, then moved off, the flame will be extinguish itself less 30s).	/	NA		
3.2.5 Smell test	50	OK		
3.2.6 Hi / Lo Voltage Input test: <input type="checkbox"/> 1.15 times power rating input test <input type="checkbox"/> 1.06 and 0.94 times voltage rating input test	/	NA		

3.3 Drop test (Export carton packing for test)

Qty of per Carton	/Pcs	Gross Weight	/KGS
Drop sequence	→ →	Drop Place	Flat Hard Floor
Drop times	/Times	Drop Height	/CM

Serial Number	Description of defect	Judgment
NA	Factory did not pack outer carton	----

Remark:

This drop test does with: ☐ Manual (Factory cannot provide the test machine) / ☐ Free fall drop tester

Inspection Attachments

1 Data Measure Record:

TEST ITEM \ SAMPLE		1	2	3	SPEC
POWER WATT (W)	Setting 3	61/59.9	60/61	60.4/62	60W (±10%)
	Setting 2	30.6/30.1	30.2/31	30.6/31.2	/
	Setting 1	15.6/15.5	15.7/16	15.6/15.9	/
OPERATED TEMP UP (°C) 3 hours		47.8	51.1	47.7	/
SIZE OF BLANKET (CM)		154x198	153x198	154x199	153x200
SIZE OF SHIRT(CM)		50	50	50	45cm
AC CORD LENGTH (CM)		221	221	221	/

2. Attached Photos:

2.1 Defects photos:



2.1.1 There were excess threads.



2.1.2 The skirt is 50cm, it's relatively wider than the order specification of 45cm

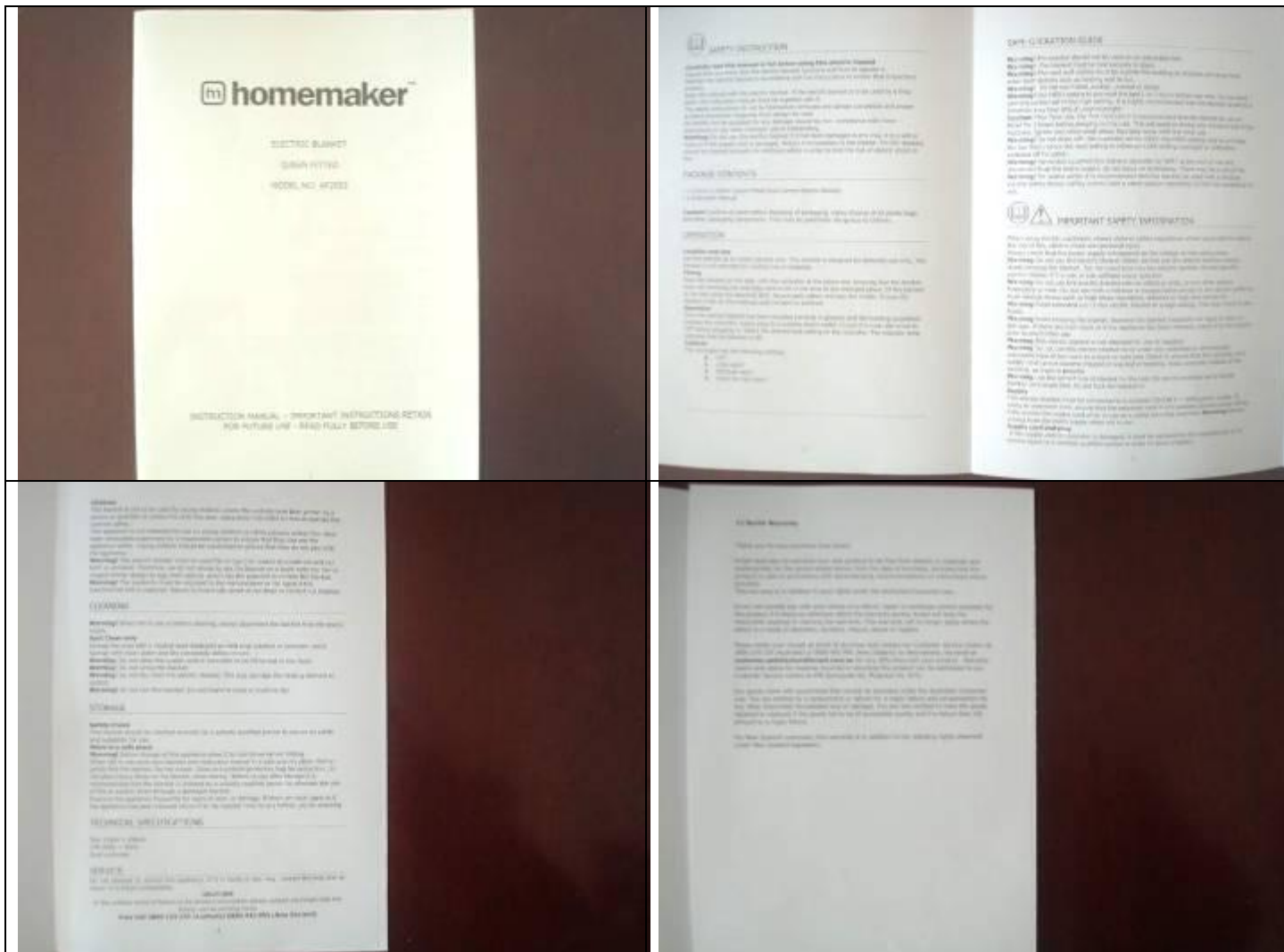
2.2 Pending items photos: NA

2.3 Others Reference photos



Outer packing views





Inner packing views





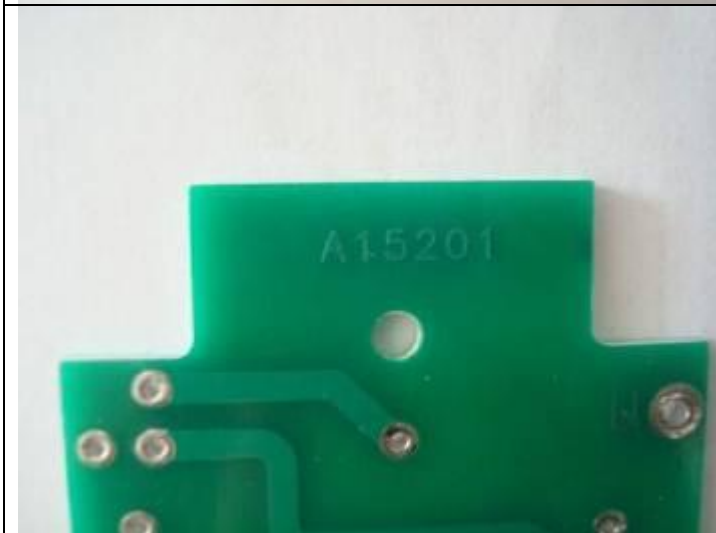
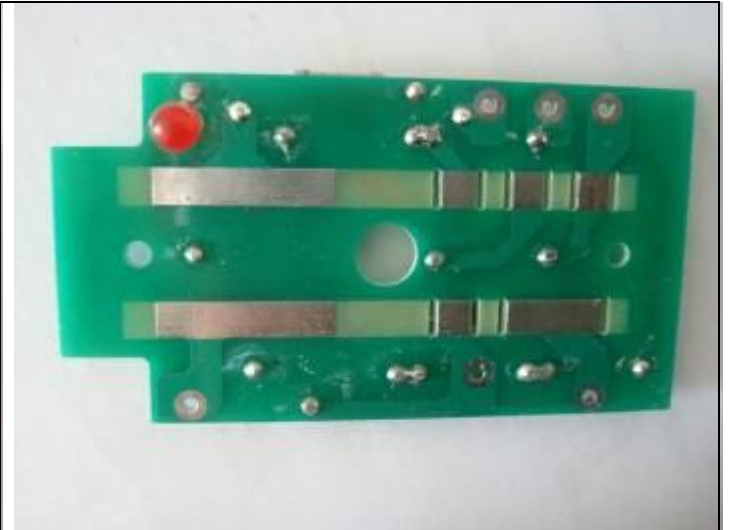
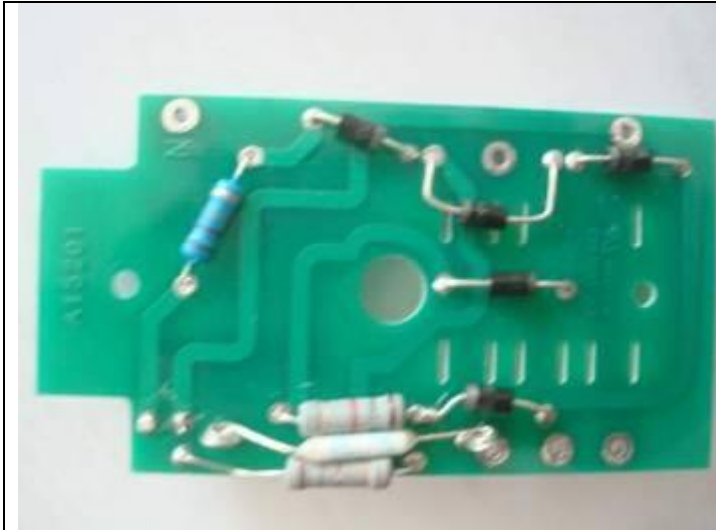
Unit views



Label and silk- screen views



Critical part views





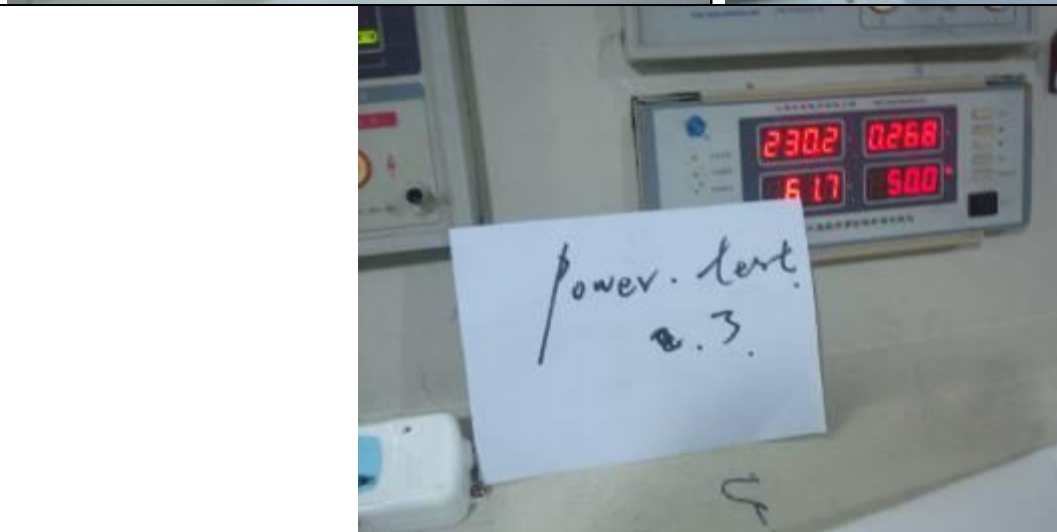
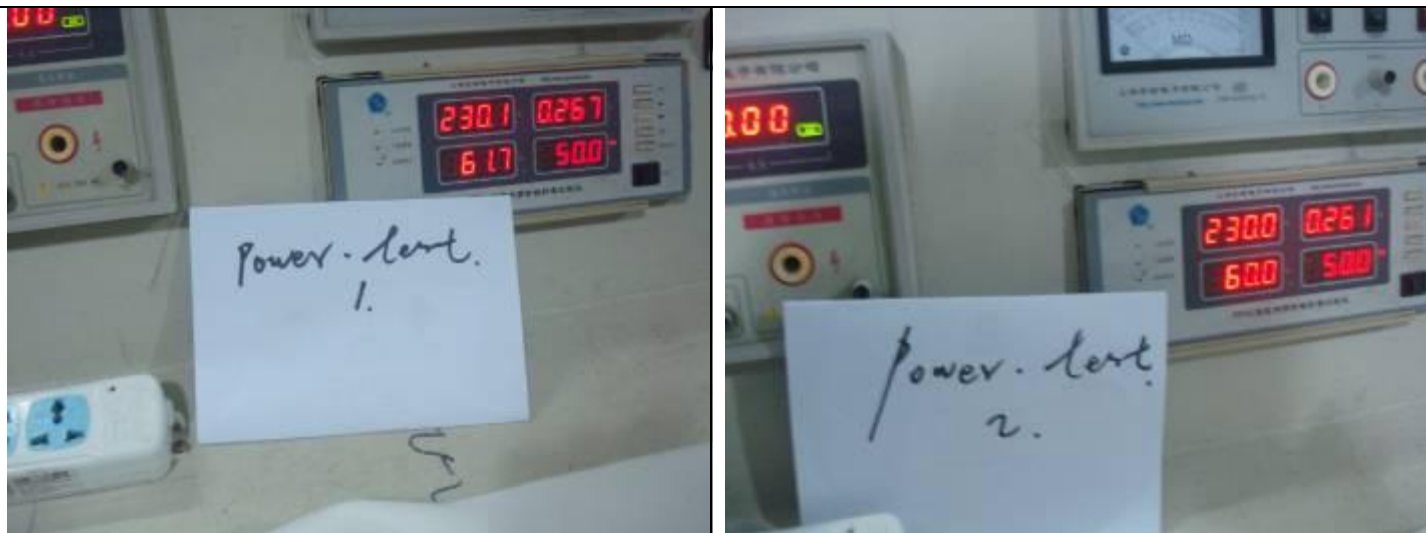
Internal checking views







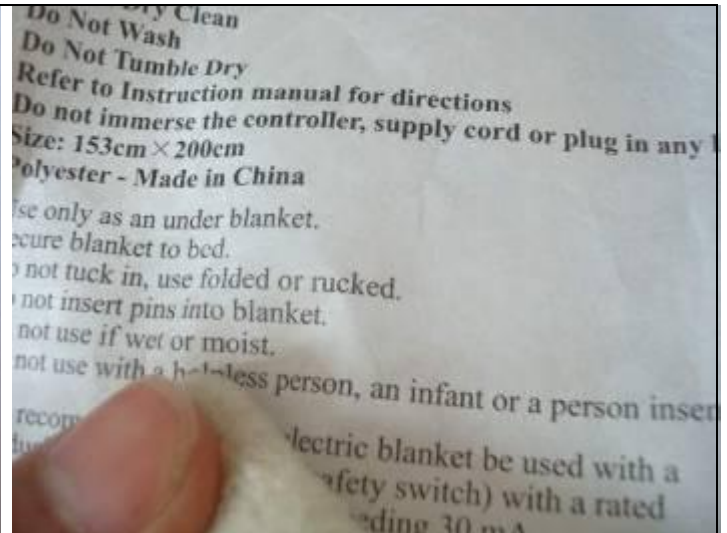
Data checking views



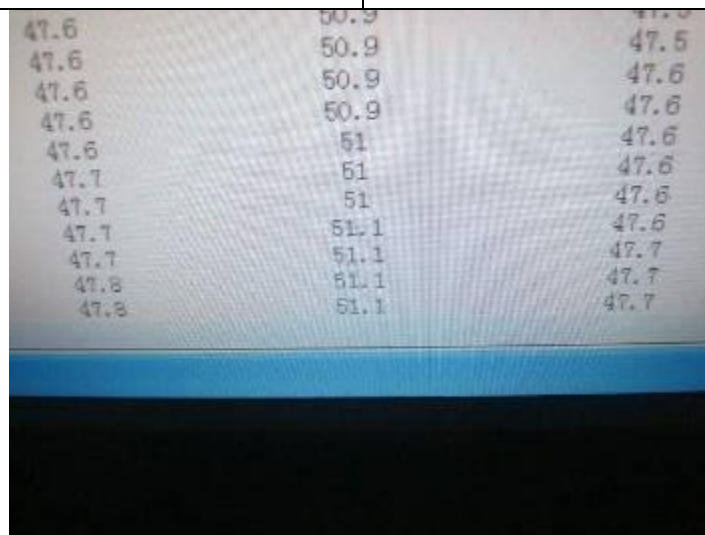
Power test



Tape test view



Rub test view



Temp. test view





Product line views

The end of the report

Factory Signature By: Already signed	Report By: Yan	Confirmed By : Henry
Date : 13- 03 - 2012	Date : 13- 03 - 2012	Date :13- 03- 2012