

PTI[®] 派捷
Professional Test Inc

— 专业电测设备制造商 —

Auto Electronic ICT+ Programming Automation Solution

文档编号: WI-KF-205 / 版本号: PTI-V1.0

广东派捷智能装备有限公司
深圳市派捷电子科技有限公司

目录/Contents



- 01 Requirement
- 02 Machine
- 03 Fixture
- 04 Process
- 05 Finished Product
- 06 Summary



1. Requirement

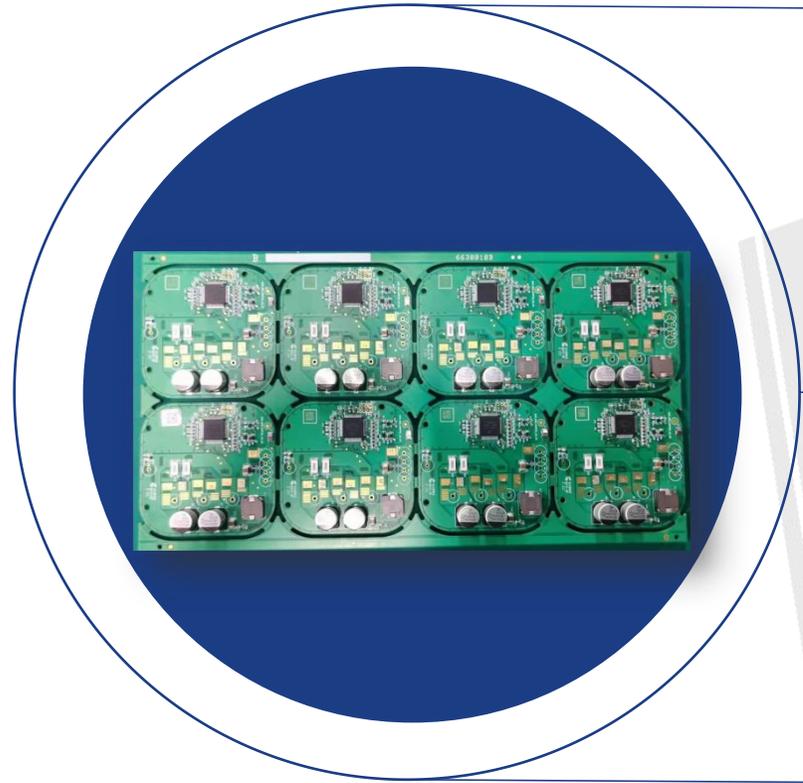
Automotive Electronic PCBA Test Requirements:

1. Automation Line;
2. ICT Test;
- 3, 8-Chip Programming;
4. Docking with MES;





2. Machine



PTI2000 Inline

Automatic Feeding Mechanism, can Cooperate with ICT, FCT and Other Equipment to Operate.



PTI818S

ICT + FCT Test Master

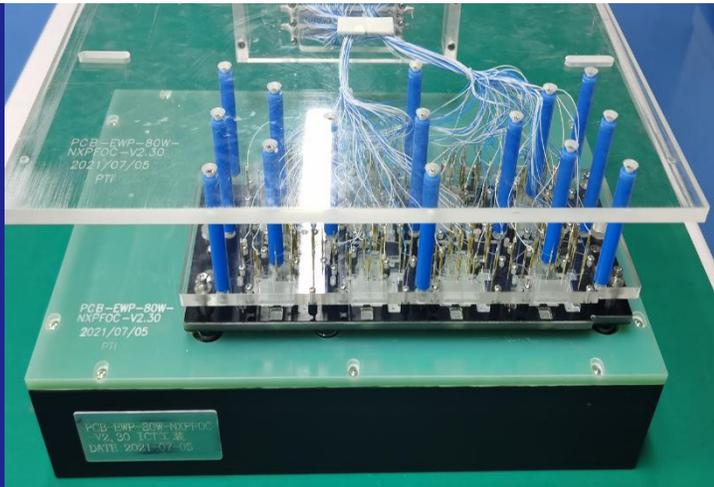


PE Programmer

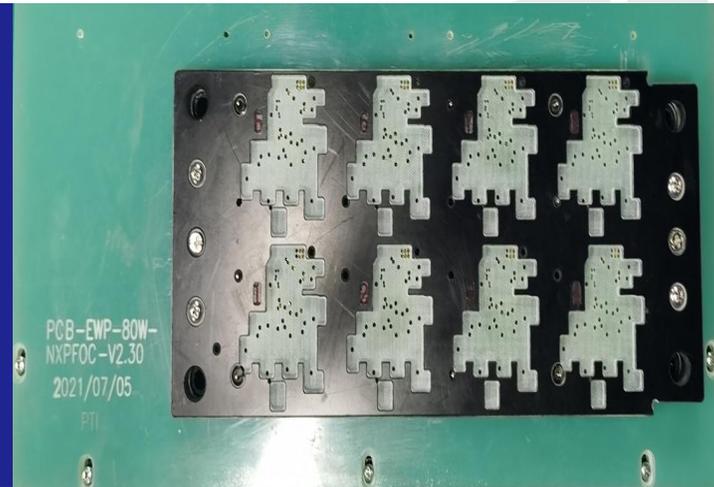
Program the IC to be Tested.



3. Fixture



Fixture



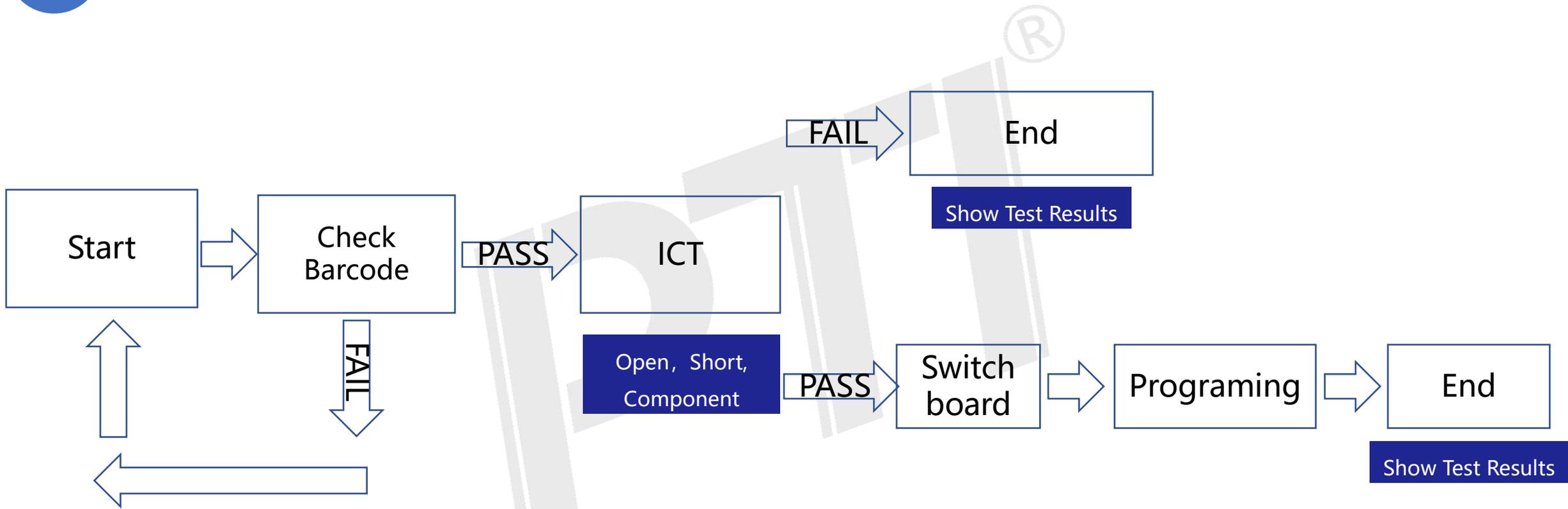
8-Chip Programming



Programming Dual-Channel
Relay Switch

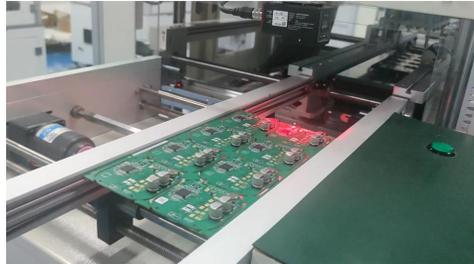


4. Process





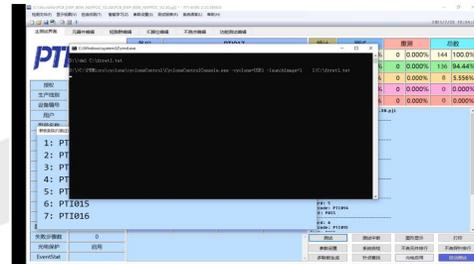
5. Finished Product



Read Barcode and Enter



Test



Trigger Program



Programing

程序名	总数	合格	合格率
1: PT	0	0	0.000%
2: PT	144	144	100.00%
3: PT	0	0	0.000%
4: PT	0	0	0.000%
5: PT	0	0	0.000%
6: PT1015	0	0	0.000%
7: PT1016	0	0	0.000%

ICT Test

程序名	总数	合格	合格率
1: PT	0	0	0.000%
2: PT	144	144	100.00%
3: PT	0	0	0.000%
4: PT	0	0	0.000%
5: PT	0	0	0.000%
6: PT1015	0	0	0.000%
7: PT1016	0	0	0.000%

FCT Test

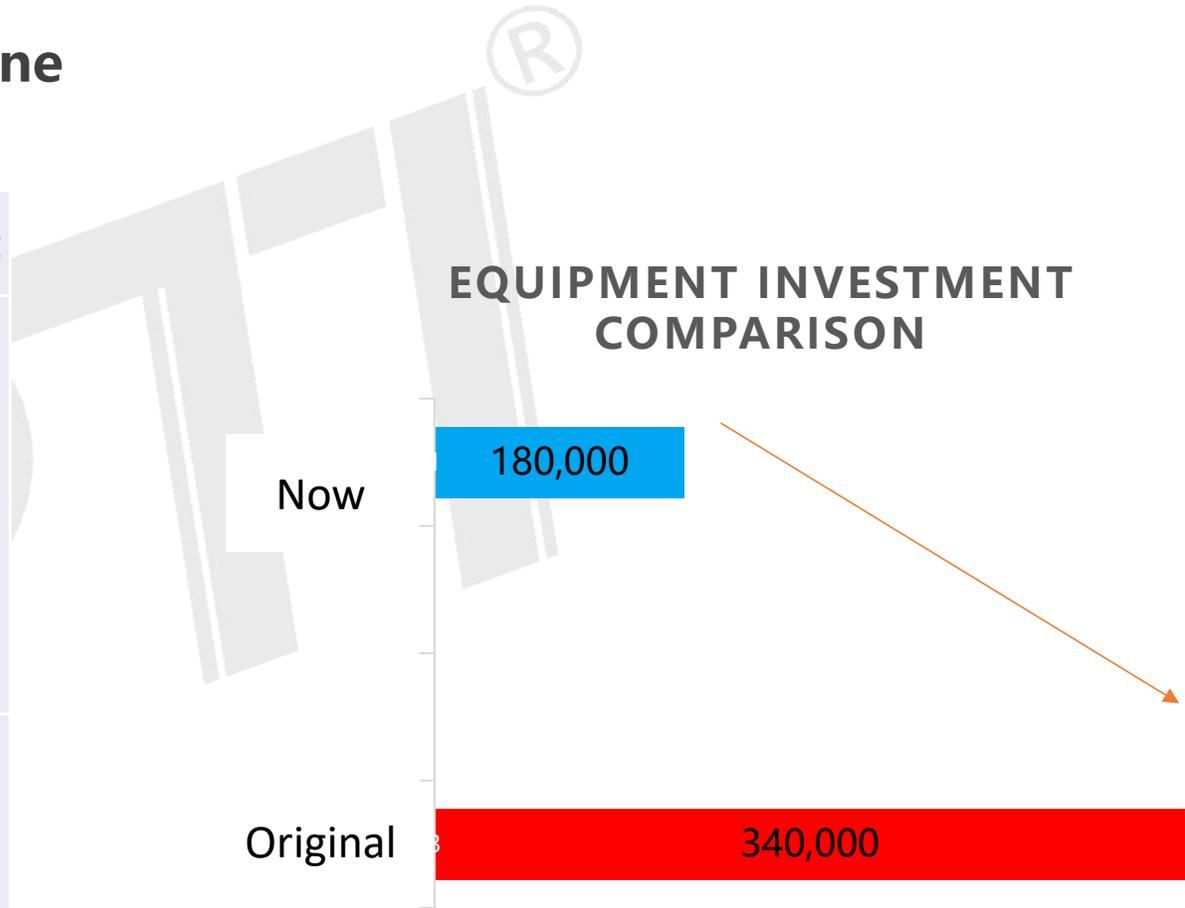


Whole Line Renderings

6. Summary

✂ Reduce one automatic mechanism, one station and one fixtures

NO.	Item	Station	Work flow	Investment
1	ICT	1	Original	340,000
2	ICT Fixture			
3	Program	1		
4	FCT Fixture			
5	ICT+ FCT	1	Now	180,000
6	ICT + FCT Fixture			



✎ Reduce: **160,000.**

携手共创美好未来

WORK TOGETHER FOR A BETTER FUTURE

谢谢！



全国服务热线 | 0769-81197326

地址：东莞市寮步镇松湖智谷A2栋2楼

Add: 2nd floor,A2 Building,Songshan Lake Intelligent Valley,

Liaobu Town,Dongguan City

Tel: +86 0769-81197326

Email: ptitech@szpti.com

Web: www.szpti.com