

## Eight Discipline Report (8D Report)

To:	8D report No.:
From: :	RMA claim No.:
CC :	Chicony Power P/N: <b>N025A001Q-CT01</b>
	Customer P/N:
Submit date: <b>2020/10/19</b>	Product description:
Receive date: <b>2020/10/19</b>	

**Subject :** Decal 使用不正確導致零件吃錫不良 [PCB, Decal]

**D1.) 問題解決成員:** Use Team Approach

主持者 (Team Leader) :

內部成員 (Internal Team Members):

外部成員 (External Team Member):

**D2.) 問題說明:** Problem Description:

(Note: Use **who, what, when, where, why, how, how many** to specify the Customer's problem.)

**電源無輸出**

**D3.) 內部或客戶的暫時解決辦法及實施日期:** Implement and Verify Containment Action:

(Note: Internal / external containment action effectiveness and date.)

1. **CPT got this PSU from customer for further analysis.**
2. **CPT send 2pc PSU to customer for exchange.**

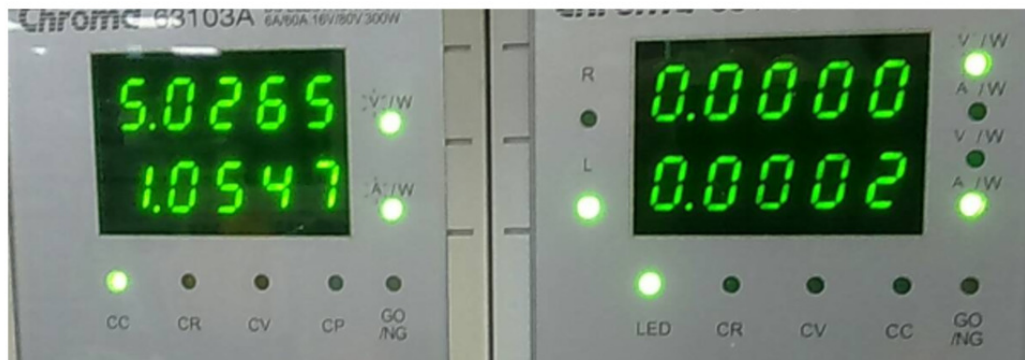
**D4.) 不良原因確認:** Define and Verify Root Causes:

(Note: Identify and verify all suspect causes, which needs explain why the problem occurred.)

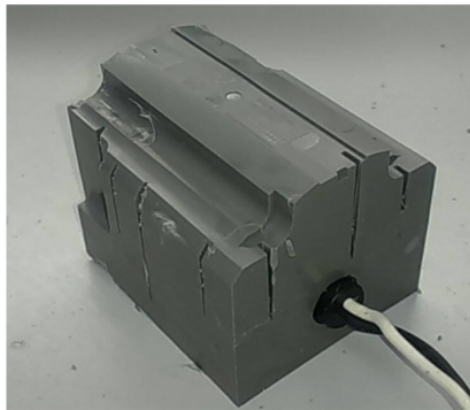
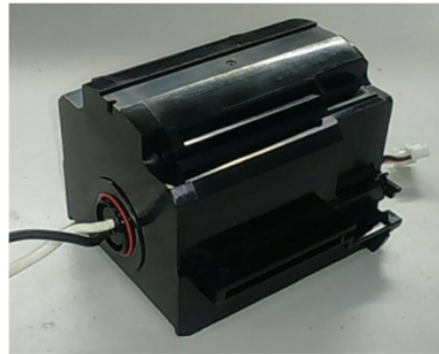
Discover LED no output and adapter normal  
when P2.0 PSU use E-load test.

**Adapter Load**

**LED Load**



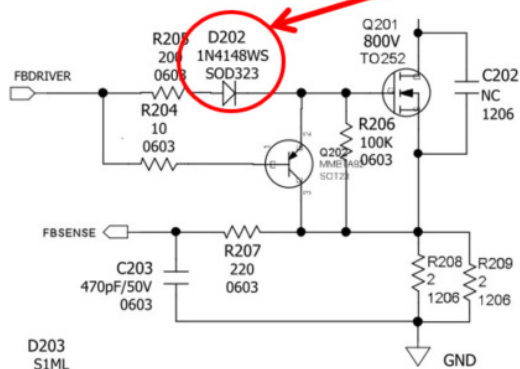
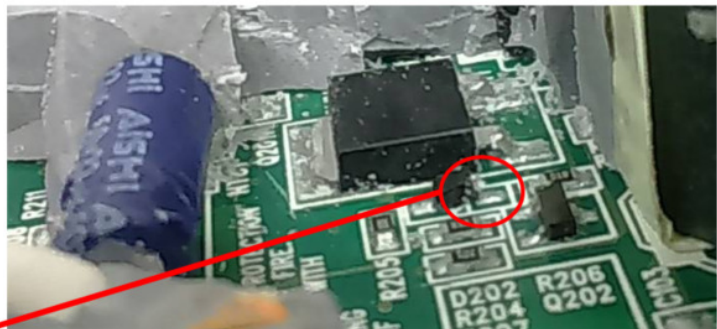
The surface is normal before and after PSU case is removed.



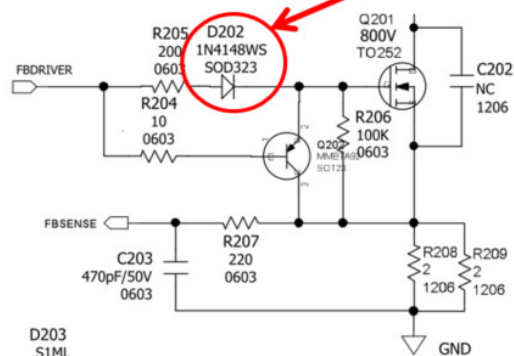
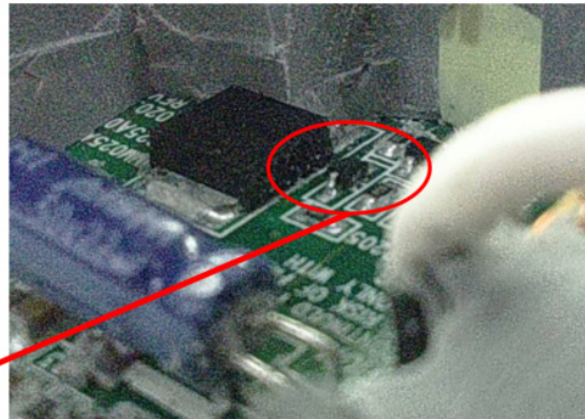
#### Sample 1 :

De-potting discover D202 solder poor.

D202 solder is poor that cause MOS of flyback can't driver so no output.



D202 solder is poor that cause MOS of flyback can't driver so no output.



## Adapter Load

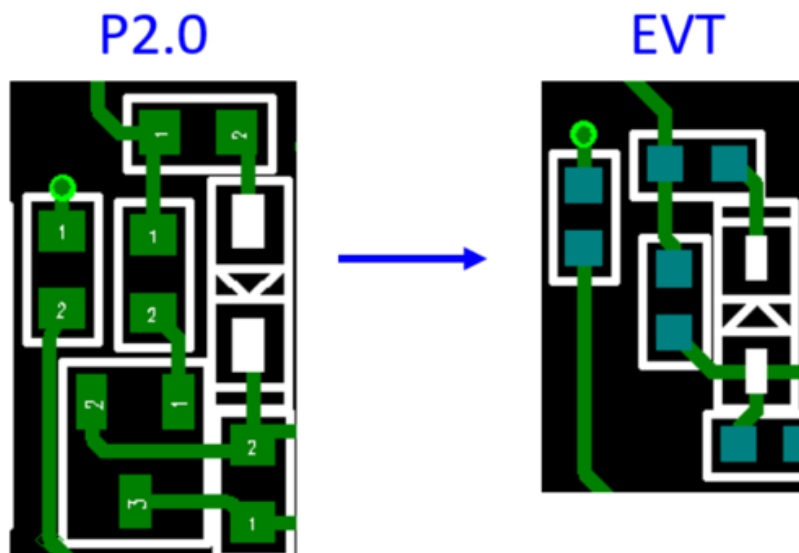
## LED Load



**D5.)改善措施:Corrective Action Verification:**

**(Note:** Be make sure the corrective actions is effective in process as well as able to fix the customer complaint problem)

修改成適合錫膏製程的 Decal



**D6.)改善措施實施日期:Implement Permanent Corrective Actions:**

**(Note:** Be provide the phase-in date or lot# of corrective actions **implementation** in process)

**immediately**

**D7.)預防再發生措施:Prevent Recurrence:**

**(Note:** Modified the management, operating systems, practices, and procedures to prevent recurrence for the problems as well as lessons learned cases.)

出圖前需要確認所有 **decal** 是否正確

**D8.)確認並感謝問題解決成員:Check and Congratulate the Team:**

**(Note:** Recognize the collective efforts of the team.)

**Thanks to you all ! ! !**

<b>Signature</b>	
<b>Team Leader:</b>	
	Name – Title
<b>Signature by Approver:</b>	
	Name-Title