



Reliability & Communication Testing Instruments

KING DESIGN INDUSTRIAL CO., LTD.  
5F, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG  
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.

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TEL: 886-2-2662-5100 FAX: 886-2-2662-3094



### TESTING / INSPECTION REPORT

DATE : June 25, 1999  
REPORT NO : ST-990625-1

COMPANY : AASIC Computer Inc.  
5F, No.5, Alley 6, Lane 45, Pao-Hsin Rd. Hsin-Tien City,  
Taipei, Taiwan.  
TEL: 886-2-2913-0554

SPECIMEN : COMPUTER

TEST / INSPECTION ITEMS : Shock Test (See Page 2)

REMARKS :

- The results only apply to the device under test.
- This report is 11 pages, and no part of it may be abstracted or reproduced.
- Attached pages are controlling pulse of shock test.

Test Engineer : <i>Allin</i>	
Approved by : <i>fyab</i>	Laboratory Head : <i>fyab 0629 199</i>





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### TESTING EQUIPMENT :

1. Shock Testing System : (KD-DP-1200-60, S/N:KDS11054983)
2. Controller : (KD-1200-03C, S/N:KD674)
3. Accelerometer : (WR-732AT, S/N:869)

### TEST ENVIRONMENT :

- Temperature :  $24 \pm 2^{\circ}\text{C}$   
Humidity :  $60 \pm 20\% \text{ RH}$

### SPECIMEN :

- Model : TOP 2000  
Quantity : 1 piece

### SHOCK TEST SPECIFICATION :

- Wave Form : Half Sine wave  
Acceleration : 20 G  
Duration Time : 11 ms  
No. of Shock : Each axis 1 time  
Shock Direction : 6 axis

### TEST RESULT :

- Appearance check : No damage  
Function check : Normal





Reliability & Communication Testing Instruments

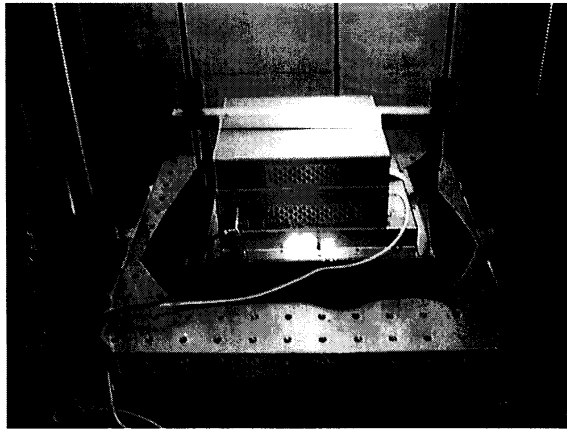
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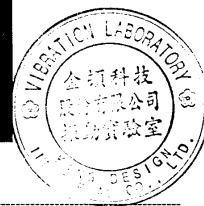
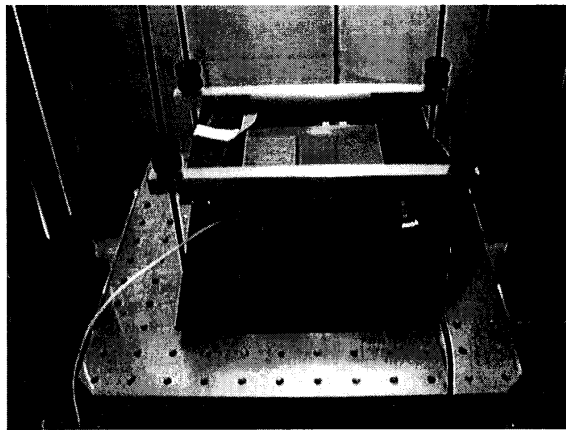


## TESTING / INSPECTION REPORT

### Testing photos FRONT



### BACK



TELECOMS / VIBRATION / SHOCK INSTRUMENTS



Reliability & Communication Testing Instruments

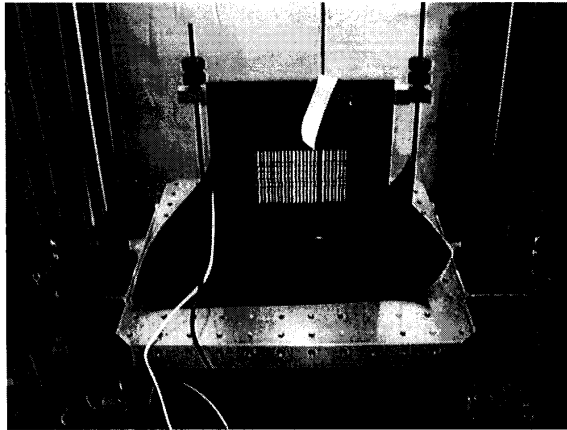
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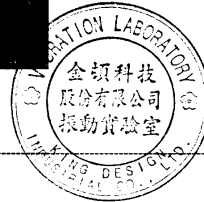
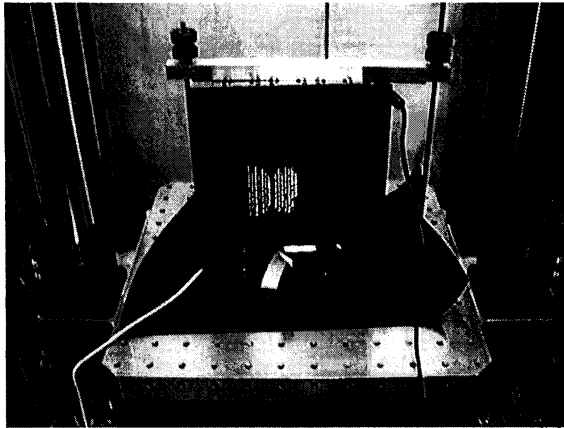


## TESTING / INSPECTION REPORT

### Testing photos RIGHT



### LEFT



TELECOMS / VIBRATION / SHOCK INSTRUMENTS



Reliability & Communication Testing Instruments

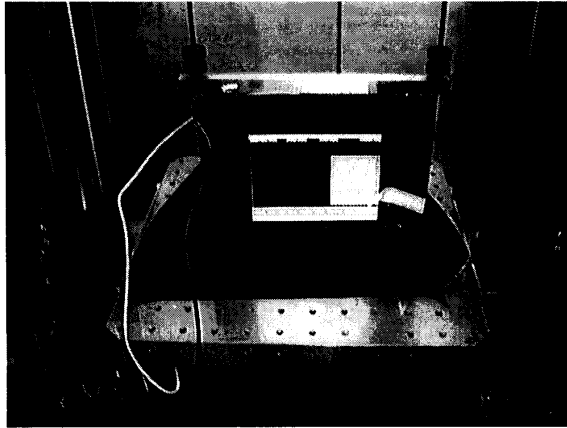
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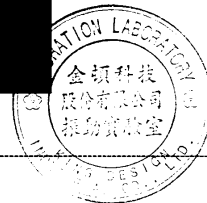
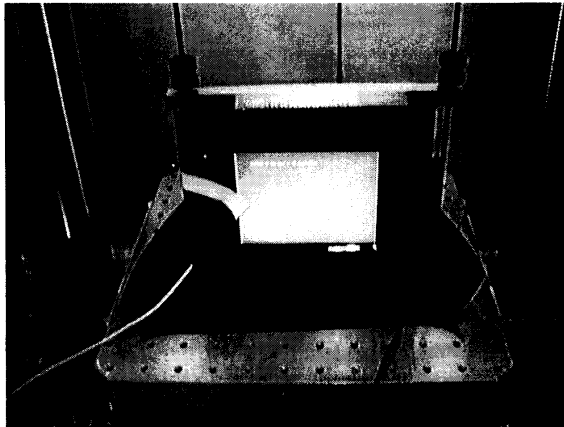


## TESTING / INSPECTION REPORT

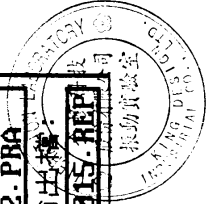
### Testing photos TOP



### BOTTOM



TELECOMS / VIBRATION / SHOCK INSTRUMENTS



Shock 20G 11ms TOP
DP-1200

AASIC

DURATION TIME: mS  
11.00

SHOCK LEVEL: G  
20.88

控制模式: 高度

+60 mm +1

LOCK

WINDOWS 0

測試參數檔: 000622.PBA

報告輸出檔: 00062015.REP

Channel	0	ON	1	OFF	2	OFF	3	OFF
Title	0	Chan0						
Max Acc	20.88							
Min Acc	-1.45							
Dura. T	11.00							
Delta U	300							
Filter								

F1: 輔助說明

F2: 開始

F3: 停止

F4: 暫停

F5: 平台上升

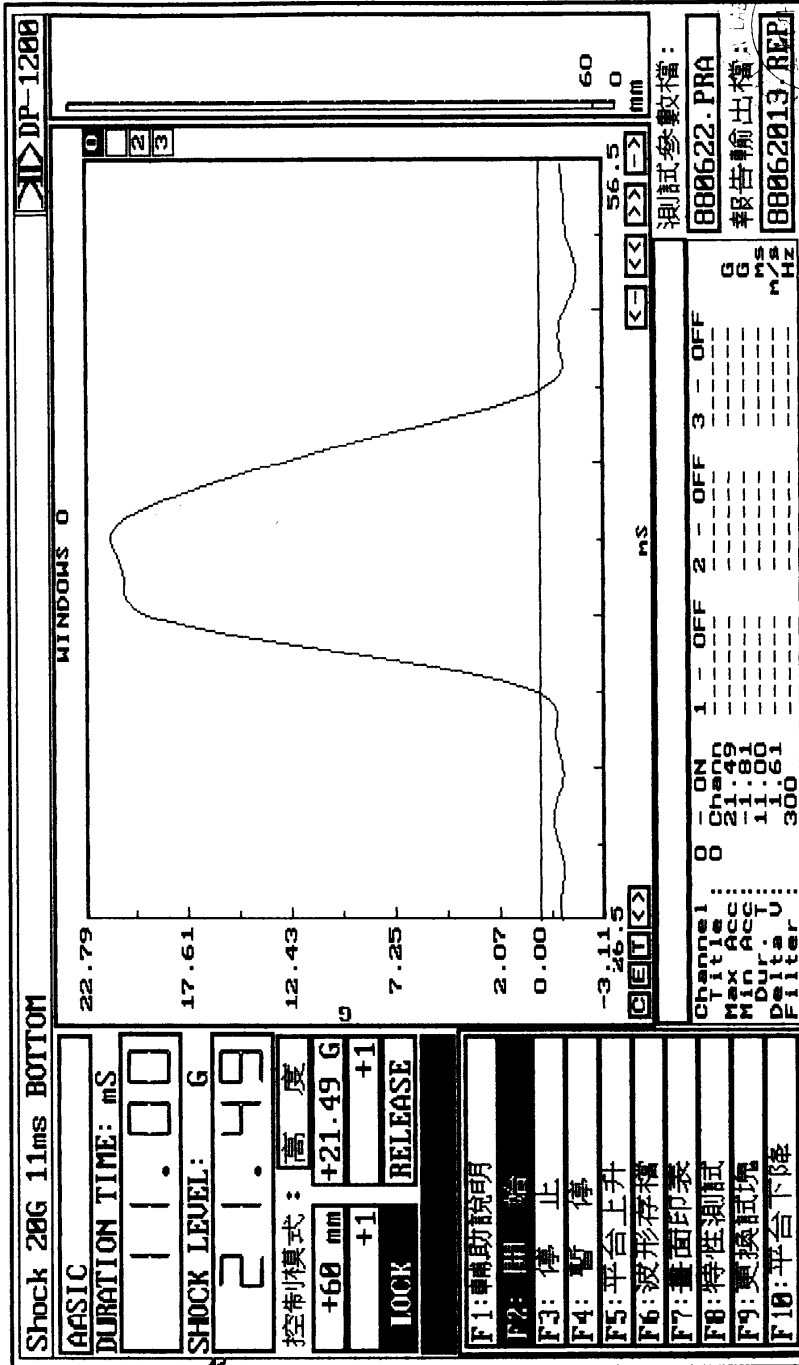
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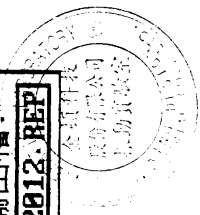
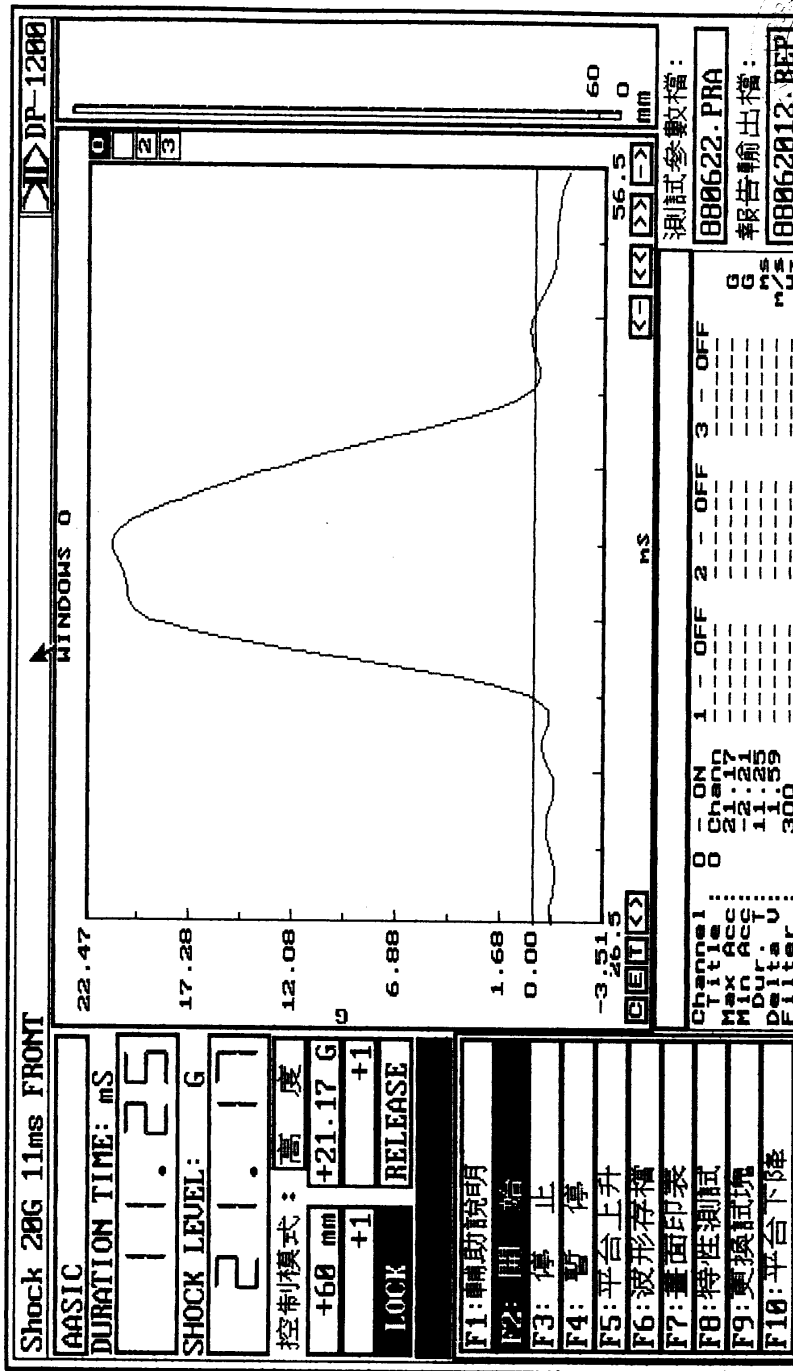
F7: 畫面印表

F8: 特性測試

F9: 更換試塊

F10: 平台下降







Shock 20G 11ms BACK
DP-1200

AASIC

DURATION TIME: ms

11.00

SHOCK LEVEL: G

22.34

控制模式: 高度

+68 mm +1

+22.34 G +1

LOCK RELEASE

53.0

60

0

mm

Channel 0

Title: 0

Max Acc: 22.34

Min Acc: -1.15

Dur. T: 11.00

Delta V: 1.56

Filter: 300

ON 1 OFF 2 OFF 3 OFF

Channel 22.34

Max Acc: -1.15

Min Acc: 11.00

Dur. T: 1.56

Filter: 300

測試參數檔: 880622.PRA

報告輸出檔: 88062009.REP

F1: 輔助說明

F2: 開始

F3: 停止

F4: 暫停

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