

## Test Report

No. 2026034/SD

Date : Jan 05 2005

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TEC - HUB ASIA LTD.  
UNIT 2021, METROPOLE SQUARE,  
2 ON YIU STREET, SHATIN, N.T.,  
HONG KONG

The following sample(s) was/were submitted by/ on behalf of the client as:

Sample Description : 1. STATIC INTERCEPT BAG (CLEAN IRON METAL SHEET)  
2. STATIC INTERCEPT BAG (FRESH SILVER COATED PCB)  
3. CORROSION INTERCEPT BAG (CLEAN COPPER SHEET)

SGS Job No. : 1676113  
Quantity Submitted : 5 PCS.


Sample Receiving Date : DEC 21, 2004 AND DEC 29, 2004  
Test Performing Date : DEC 21, 2004 TO JAN 05, 2005

Test Requested : Salt Spray (Fog) Test (ASTM B117-03)

Test Result : Details, please refer to the following page(s).

\*\*\* SAMPLE RETURNED \*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.

  
\_\_\_\_\_  
Siu Hok Wai, Jaffee  
Section Manager

### Salt Spray (Fog) Test (ASTM B117-03)

Scope : To evaluate the corrosion resistance of metals and coated metals.  
No. of Specimens : 3 pcs.  
NaCl Solution : 5 % sodium chloride dissolve in 95 % distill water.  
Test Machine : Salt Spray Tester.  
Test Duration : 168 hours. (As per client requirement)  
Test Temperature : 35±2 deg. C  
Test Results :

<u>Specimen</u>	<u>Observation</u>
A	6
B	6
C	6

#### Sample Descriptions:

- A Fresh Silver coated PCB packed into a static intercept bag with thickness 3 mil.
- B Clean Copper sheet packed into a corrosion intercept bag with thickness 3 mil.
- C Clean Iron Metal Sheet packed into a static intercept bag with thickness 3 mil.

Observation Rating : 6 – Completely free of corrosion.  
5 – Very minor deterioration in one location.  
4 – Minor deterioration in several areas.  
3 – Scattered deterioration.  
2 – More extensive deterioration.  
1 – Severe deterioration in many locations.

Note : ASTM B117 does not specify the type of test specimen or exposure periods to be used for a specific product, nor the interpretation to be given to the results.

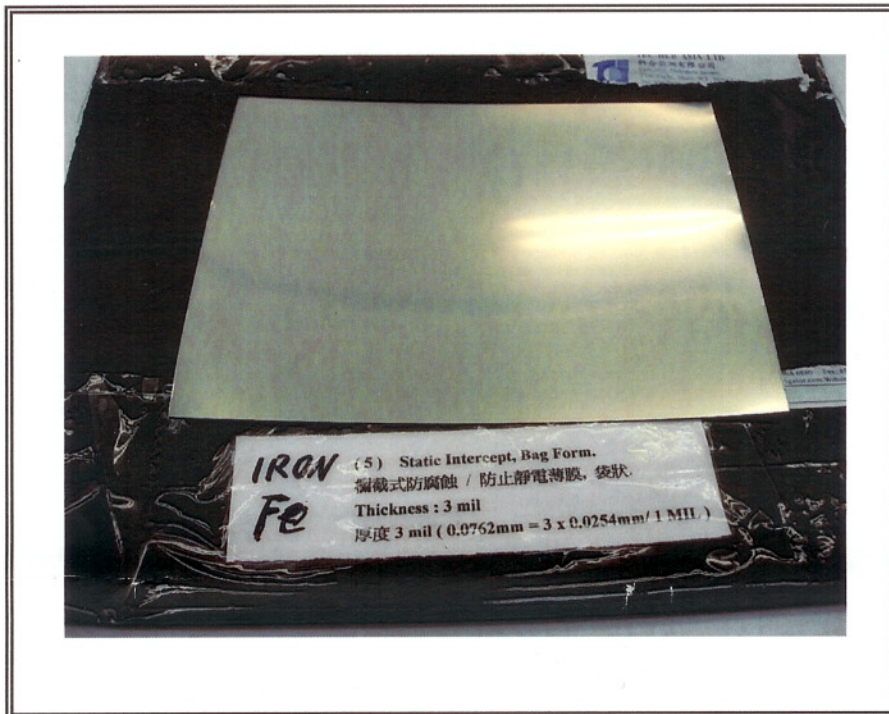
Remarks : 1. All the tested samples were returned to client.  
2. Photo Appendix included.

\*\*\* End of Report \*\*\*

Test Report No. : 2026034/SD


Sample Receiving Date : DEC 21, 2004

## PHOTO APPENDIX



Sample C (After Test)  
SGS authenticate the photo on original report only

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Authorized Signature

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Test Report No. : 2026034/SD

Sample Receiving Date : DEC 21, 2004

## PHOTO APPENDIX



Sample B (After Test)  
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Test Report No. : 2026034/SD


Sample Receiving Date : DEC 21, 2004

## PHOTO APPENDIX



Sample A (After Test)  
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Test Report No. : 2026034/SD

Sample Receiving Date : DEC 21, 2004

## PHOTO APPENDIX



Sample C, B (Before Test)  
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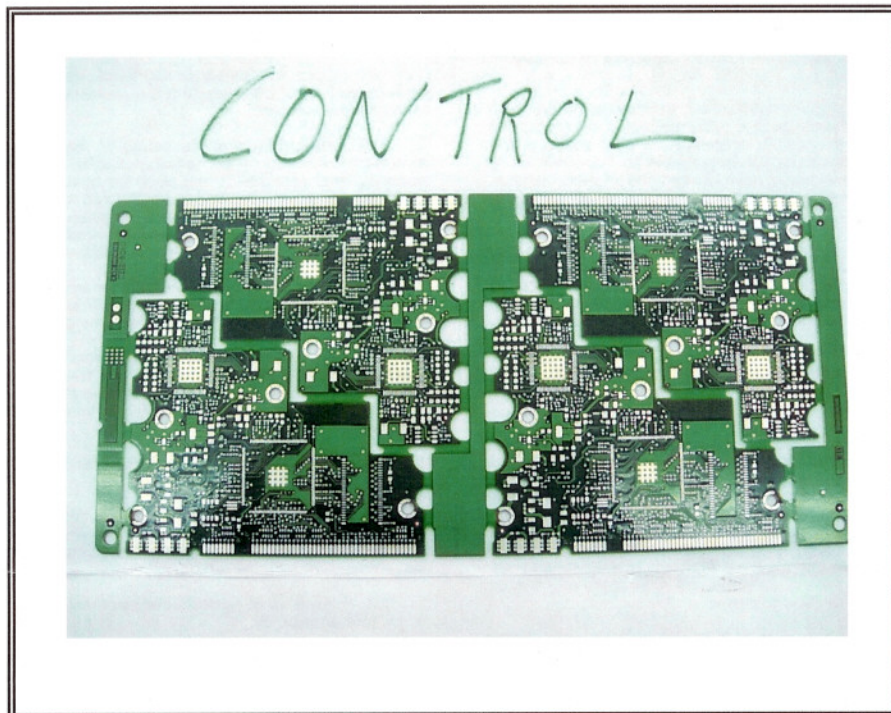
Authorized Signature

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Test Report No. : 2026034/SD

Sample Receiving Date : DEC 21, 2004

## PHOTO APPENDIX



Sample A (Before Test)  
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