

RELIABILITY TEST REPORT

Company : SYNC POWER CORP.

Model Name : SP6019

Date Received : MAY 25, 2009

Date Finished : MAY 29, 2009

TESTING LABORATORY IS ACCREDITED BY:

IEC/IECQ 17025 certificate of independent test laboratory approval

Certificate No. : T1091

ISO 17025 accredited in respect of laboratory is approved by TAF

Certificate No. : L0835-060321

ISO 9001 certificate is approved by TUV CERT certification body of TUV NORD Cert GmbH

WE HEREBY CERTIFY THAT:

The test(s) shown in the attachment were conducted according to the indicating procedures. We assume full responsibility for the accuracy and completeness of these tests and vouch for the qualifications of all personnel performing them.

	Name	Signature	Date
Test Engineer	Candy Chen	<i>Candy Chen</i>	JUN 10, 2009
Approval	HK Hsieh	<i>HK Hsieh</i>	JUN 10, 2009

Note :

1. This report will be invalid if reproduced in whole or in part.
2. This report refers only to the specimen(s) submitted to test, and is invalid if used separately.
3. This report is ONLY valid with the examination seal and signature of this institute.
4. The tested specimen(s) will only be preserved for thirty days from the date issued, if not collected by the applicant.





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1. GENERAL INFORMATION

1.1 DESCRIPTION OF UNIT

MANUFACTURER : SYNC POWER CORP.

MODEL NAEM : SP6019

SAMPLE QUANTITY : 45 EA

1.2 TEST RESULTS

Visual inspection of sample surfaces showed no abnormality.

Functional Test will be performed by customer in SYNC POWER CORP., without 3rd party lab(ISTI) person participated.

To follow customer's requirement, attached functional inspection result as below.

Inspection item	Sample Quantity	Functional test result
SP6019	45ea	Passed

2. HIGHLY-ACCELERATED STRESS TEST

2.1 TEST EQUIPMENT

Model	Serial Number	Calibration Date
ESPEC EHS-221MD	133000761	MAY 07, 2008

2.2 LABORATORY AMBIENCE CONDITION

Temperature : $25\pm 5^{\circ}\text{C}$

Relative humidity : $55\%\pm 20\%$ (RH)

2.3 REFERENCE DOCUMENT

The test refers to JESD22-A101-B Test Method.

2.4 TEST CONDITION

Test temperature : 130°C

Test humidity : 85% RH

Pressure : 2.3 atm

Test time : 96 hours