

CENTRAL POWER RESEARCH INSTITUTE



CPRI

TEST REPORT

Test Report Number : CPRI/ERED/INV/3766/2015 Date : 24/07/2015

Name and address of the customer : M/s. Amara Raja Electronics Limited
Diguvamagham Village,
Thavanampalle Mandal,
Chittoor District – 517 129,
Andhra Pradesh

Name and address of the manufacturer : Same as above

Particulars of the sample tested : 1.0 kW, 24 V Solar PCU

Condition of the sample on receipt : New

Type : Solar PCU

Designation : 1.0 kW, 24 V , Tribal PCU-AVR-MPPT

Serial Number : D0139AAFF00001

Number of sample tested : One set

Date(s) of test(s) : 22/07/2015

CPRI Sample Code No(s) : 2015EREDINVS513

Particulars of the test conducted : Efficiency test as per IEC 61683

Test accordance with
Standard/specification : Efficiency test as per IEC 61683

Sampling Plan : Submitted by the Manufacturer

Customer's Requirement : Efficiency test as per IEC 61683

Deviation if any : Nil

Name of the witnessing persons : Nil

Customer Representative : Nil

Other than Customer Representative : Nil

Test(s) subcontracted with : Nil

Address of the laboratory : Nil

Documents constituting this report (in words)
Number of sheets : Seven

Number of oscillogram/s : Nil

Number of Photos : Nil

Number of test circuit diagrams : Nil

Number of drawings : Nil


R. Sudhir Kumar
Test in-charge




(M. Siddhartha Bhatt)
Additional Director