



TEST REPORT

Ammonia Resistance Testing of Photovoltaic (PV) Modules
- Design Qualification and Type Approval

Report Reference No. : 924214-3972-0001/157053
Date of issue (MM/DD/YYYY) : 03/19/2012
Total number of pages : 9
Tested by (name + signature) : Roland Herbert
Approved by (name + signature) : Thilo Strecker
Address : Merianstrasse 28, D-63069 Offenbach / Main, GERMANY
Testing location/procedure : CBTL [] RMT [] SMT [] WMT [] TMP []
Address : DLG e.V. Testzentrum Technik und Betriebsmittel
Max-Eyth-Weg 1 / D-64823 Groß-Umstadt / Germany
Applicant's name : LG Electronics Inc.
Address : #191-1, Gongdan-Dong, Gumi-City, Gyongbuk 730-030, South Korea
Test specification : Standard : DLG Focus Test Ammonia Resistance Testing
Test Report Form No. : TRF_Ammoniak_VDE_1
Test Report Form Originator : VDE Prüf- und Zertifizierungsinstitut GmbH
Master TRF : Dated 2011-12
Test item description : Photovoltaic (PV) Module(s)
Trade Mark : LG Electronics
Model/Type reference : LGxxxS1Y-G2 , LGxxxR1Y-G2, LGxxxS1K-G2
Manufacturer : LG Electronics Inc.
Ratings : See page 2

LG panels passed this test. The full test is available for tenders and other purposes upon request. To request a full copy of this test please contact LG Australia on solar.sales@lge.com.au.