



Performance of MicroLink Cells Developed Under Navy STTR

Cooperative Research and Development Final Report

CRADA Number: CRD-11-426

NREL Technical Contact: Keith Emery

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CRADA Report
NREL/TP-7A10-58459
June 2013

Contract No. DE-AC36-08GO28308

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In accordance with Requirements set forth in Article XI.A(3) of the CRADA document, this document is the final CRADA report, including a list of Subject Inventions, to be forwarded to the Office of Science and Technical Information as part of the commitment to the public to demonstrate results of federally funded research.

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CRADA Title: Performance of MicroLink Cells Developed under Navy STTR

Parties to the Agreement: MicroLink Devices

Joint Work Statement Funding Table showing DOE commitment:

Estimated Costs	NREL Shared Resources
Year 1	\$ 00.00
Year 2	\$ 00.00
Year 3	\$ 00.00
TOTALS	\$ 00.00

Abstract of CRADA work:

Evaluate MicroLink cells as a function of temperature and spectral irradiance following the teams' standard procedures. These measurements will include the standard procedures for evaluating multijunction cells including quantum efficiency measurements and current versus voltage measurements.

Summary of Research Results:

Current versus voltage measurements as a function of concentration on a sample. There is no report or publication that came out of this CRADA. Raw data on samples measured at NREL were given to MicroLink.

Subject Inventions Listing: None

Report Date: 5/8/13 **Responsible Technical Contact at Alliance/NREL:** Keith Emery

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