



ENERGY EFFICIENCY CERTIFICATION (EEC):Test Report - Cover Page

Customer Name:	Microsemi Corp.
Address:	1 Enterprise, Aliso Viejo, CA 92656

Laboratory Name:	UL LLC
Address:	455 E. Trimble Rd., San Jose, CA 95131

Brand name(s):	Microsemi
Model name(s):	PD-ACDC48GR, GSPPOE, 700511266
Product category:	External Power Supply
Electrical Ratings:	Input: 100-240Vac, 50/60Hz, 0.5A Output: 48Vdc, 0.32A, 15.4W
Representative (tested) Model:	PD-ACDC48GR
Model differences:	All models are identical except for model name for marketing purposes.
Construction details:	Unit is a Power Over Ethernet (POE) adapter.

The Sample(s) tested is(are) compliant with the following applied standards/regulations:

"Test Method for Calculating the Energy Efficiency of Single-Voltage External AC-DC and AC-AC Power Supplies" dated August 11, 2004
International Efficiency Marking Protocol for External Power Supplies

US DoE: Office of Energy Efficiency and Renewable Energy 10 CFR Parts 429 and 430

EU Directive for Energy-related Products ErP 2009/125/EC and Implementing Measure (IM) no. EC278/2009 for External Power Supply

UL Project No. - Report ID:	4787180632
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Project Handler:	Trang Nguyen	Reviewed by:	Stephen Jeong, Lila Wang
Issued: (yyyy-mm-dd)	2015-12-08	Revised: (yyyy-mm-dd)	N/A

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