502393608 06/21/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Martin F. Schubert	06/20/2013
Vladimir Odnoblyudov	06/20/2013

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 S. Federal Way, P.O. Box 6
City:	Boise
State/Country:	IDAHO
Postal Code:	83707-0006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13923647

CORRESPONDENCE DATA

Fax Number: 2063594209

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-359-8000

Email: swhelan@perkinscoie.com

PERKINS COIE LLP - Micron PATENT-SEA Correspondent Name:

Address Line 1: PO BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	10829-9093.US00
NAME OF SUBMITTER:	Stephen P. Whelan
Signature:	/Stephen P. Whelan/
Date:	06/21/2013

PATENT

REEL: 030660 FRAME: 0747

Total Attachments: 4
source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif

PATENT REEL: 030660 FRAME: 0748

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Martin F. Schubert, having a mailing address of 3914 S. Globe Theatre Avenue, Boise, Idaho 83716; and
- Vladimir Odnoblyudov, having a mailing address of 1363 S. Willow Wood Way, Eagle, Idaho 83616.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled MULTI-JUNCTION SOLID STATE TRANSDUCER DEVICES FOR DIRECT AC POWER AND ASSOCIATED SYSTEMS AND METHODS, naming the Assignors as inventors, and filed on _______ as U.S. Application No. ______ (the "Application"). The Assignors authorize the Assignee, identified below, or its representatives to insert the application number and filing date of the Application when known.

Micron Technology, Inc., a corporation of Delaware having its principal place of business at 8000 S. Federal Way, P.O. Box 6, Boise, Idaho 83707-0006 (the "Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights").

PATENT REEL: 030660 FRAME: 0749

Attorney Docket No. 10829-9093.US00 Micron Docket No. 2012-0313.00/US

Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

2

Attorney Docket No. 10829-9093.US00 Micron Docket No. 2012-0313.00/US

Date:	Signature	Martin F. Schub	ert	
United States of America State of		to me kn	20/3 own to be th acknowledg	
Dane V. Ran Notary Public	fel		V. R. OTAA	NGE OF

Attorney Docket No. 10829-9093.US00 Micron Docket No. 2012-0313.00/US

Date: 6(20 / 2013	Signature	TSAS mir Odnoblyudov	<u></u>
	Viddii	iii Gangoiyaaov	
United States of America State of] ss.] June	. 2013	before me
		, to me known to be t	
described in and who executed the	ne foregoing instrur	ment, and acknowled	ged execution
Siane V. Range		ikuummuunika. V. R	mman,
Notary Public		S OTAM	

RECORDED: 06/21/2013