

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4162548

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHANDRA MOULI	01/06/2006
KUNAL R. PAREKH	01/09/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICRON TECHNOLOGY, INC.
<b>Street Address:</b>	8000 SOUTH FEDERAL WAY
<b>City:</b>	BOISE
<b>State/Country:</b>	IDAHO
<b>Postal Code:</b>	83706-9632
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7960765
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(602)244-3169
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6022443574
<b>Email:</b>	patents@onsemi.com
<b>Correspondent Name:</b>	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
<b>Address Line 1:</b>	5005 E. MCDOWELL ROAD
<b>Address Line 2:</b>	MAILDROP A700
<b>Address Line 4:</b>	PHOENIX, ARIZONA 85008
<b>ATTORNEY DOCKET NUMBER:</b>	APT2004-1197D01
<b>NAME OF SUBMITTER:</b>	SHARRON CASTILLO
<b>SIGNATURE:</b>	/Sharron Castillo/
<b>DATE SIGNED:</b>	11/30/2016
<b>Total Attachments: 3</b>	
source=APT2004-1197D01_20161130_Assignment_InvntrsMicron#page1.tif	
source=APT2004-1197D01_20161130_Assignment_InvntrsMicron#page2.tif	
source=APT2004-1197D01_20161130_Assignment_InvntrsMicron#page3.tif	

## ASSIGNMENT AND AGREEMENT

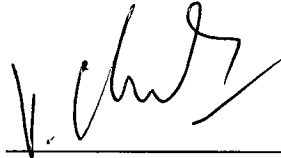
For value received, we, Chandra Mouli and Kunal R. Parekh, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled METHOD AND APPARATUS FOR PROVIDING AN INTEGRATED CIRCUIT HAVING P AND N DOPED GATES, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

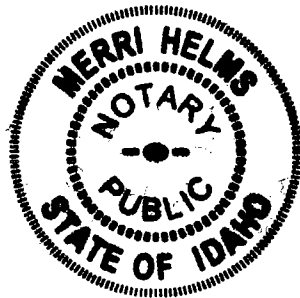


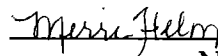
Chandra Mouli

Date: 1/6/06

United States of America                     )  
State of IDAHO                                 ) ss.:  
County of ADA                                 )

On this 6TH day of JANUARY, 2006, before me personally came Chandra Mouli, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

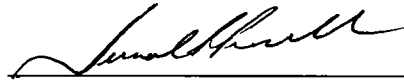


  
Notary Public  
Exp: 8/25/2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

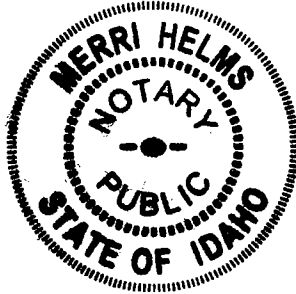


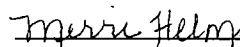
Kunal R. Parekh

Date: 1/9/2006

United States of America                     )  
State of IDAHO                                 ) ss.:  
County of ADA                                 )

On this 9<sup>th</sup> day of JANUARY, 2006, before me  
personally came Kunal R. Parekh, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.



  
Notary Public  
Exp: 8/25/2010