Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) 08 - 29 - 2	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
ezo			
To the Director of the U.S. Patent and 1030703	202cuments or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Chandra Mouli	Name: Micron Technology, Inc.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):	243		
Execution Date(s): August 17, 2005	Micron Technology, Inc.		
X Assignment Merger Change of Name	a source of the		
Security Agreement Joint Research Agreement	City: Boise		
Government Interest Assignment	State: Idaho		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 83707-0006		
Other	Additional name(s) & address(es) Yes X No attached:		
This application Additional numbers attached?	Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Internal Address: Atty. Dkt.: M4065.1185/P1185 Street Address: 2101 L Street NW TESSEN1 00000088 11207804	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 X Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed		
(40.00 GP)	None required (government interest not affecting title)		
City: Washington	8. Payment Information 2. Credit Card Last 4 Numbers 1008		
State: DC Zip: 20037-1526	a. Credit Card Last 4 Numbers 1008 Expiration Date 02/28/06		
Phone Number: (202) 828-2232 Eax Number: (202) 887-0689	b. Deposit Account Number		
DAmico T@DSM9 com	Authorized User Name		
Elitari redisses			
9. Signature:	August 22, 2005		
Signature	Date		
Thomas J. D'Amico - 28,371 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

08/24/2005 05 FC:8021

Docket No.: M4065.1185/P1185

ASSIGNMENT AND AGREEMENT

For value received, I, Chandra Mouli, 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 PROVIDING AN OPTICAL GUIDE FOR AN IMAGER PIXEL HAVING A RING OF AIR-FILLED SPACED SLOTS AROUND A PHOTOSENSOR, described in an application for Letters Patent of the United States, executed by me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

1

PATENT REEL: 016898 FRAME: 0270

Docket No.: M4065.1185/P1185

I agree that, when requested, I 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.

described in and who of the same.	no executed th	ne foregoing ins	trument, and	l acknowled	ged execution	
personally came Chandra Mouli				to me known to be the individual		
On this 17 ⁻⁷¹⁴	day of	AUGUST	,	2005	, before me	
County of ADA)				
State of IDAHO) \$\$.:				
United States of Ar	nerica)				
Date: 8(17/0)	<u> </u>	···				
al /			Chambra 1	10411		
			Chandra N	/ouli	·	



Muse Helmo Notary Public Exp: 8/25/2010