504109347 11/23/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT4156016

CONVEYING PARTY DATA

NATURE OF CONVEYANCE:

Name	Execution Date
SUNGKWON C. HONG	08/04/2004
ALEX KRYMSKI	08/06/2004

ASSIGNMENT

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
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PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7517717
Patent Number:	8077238

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ATTORNEY DOCKET NUMBER: APT2003-1330D01_D02

NAME OF SUBMITTER: SHARRON CASTILLO

SIGNATURE: /Sharron Castillo/

DATE SIGNED: 11/23/2016

Total Attachments: 3

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PATENT 504109347 REEL: 040409 FRAME: 0589

Docket No.: M4065.1034/P1034

ASSIGNMENT AND AGREEMENT

For value received, we, Sungkwon C. Hong and Alex Krymski, 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 WIDE DYNAMIC RANGE SENSOR HAVING A PINNED DIODE WITH MULTIPLE PINNED VOLTAGES, 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.

1797090 v1; 12\$N601!.DOC

PATENT REEL: 040409 FRAME: 0590

Docket No.: M4065.1034/P1034

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.

Sungkwon C. Hong

United States of America

State of County of

personally came

Sungkwon C. Hong

, to me known to be the individual

described in and who executed the foregoing instrument, and acknowledged execution

of the same.

Docket No.: M4065.1034/P1034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Alex Krymski

Date: ANGUST 6, 2004	
United States of America) State of CAUFORNIA) ss	
County of LOS ANGELES) ss	.:
On this day of	, 2004, before me
personally came Alex Krymski	, to me known to be the individual
described in and who executed the foregoin of the same	g instrument, and acknowledged execution

L. WHITNEY
Commission # 1383855
Notary Public - California
Los Angeles County
My Comm. Expires Nov 8, 2006

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PATENT REEL: 040409 FRAME: 0592