504107538 11/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4154207

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKOLAI E. BOCK	09/29/2003

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	8000 SOUTH FEDERAL WAY	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83706	

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	8030606
Patent Number:	7148462
Patent Number:	7427737

CORRESPONDENCE DATA

Fax Number: (602)244-3169

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.

Phone: 6022443574

Email: patents@onsemi.com

Correspondent Name: SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC

Address Line 1: 5005 E. MCDOWELL ROAD

Address Line 2: MAILDROP A700

Address Line 4: PHOENIX, ARIZONA 85008

ATTORNEY DOCKET NUMBER:	APT2003-0714CON_DIVS	
NAME OF SUBMITTER:	SHARRON CASTILLO	
SIGNATURE:	/Sharron Castillo/	
DATE SIGNED:	11/22/2016	

Total Attachments: 2

source=APT2003-0714ConDivs_20161122_Assignment_InvntrMicron#page1.tif source=APT2003-0714ConDivs_20161122_Assignment_InvntrMicron#page2.tif

PATENT 504107538 REEL: 040402 FRAME: 0212

Docket No.: M4065.09747/P977

ASSIGNMENT AND AGREEMENT

For value received, I, Nikolai E. Bock, 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 PIXEL WITH DIFFERENTIAL READOUT, 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.

1666870 v1; ZQ5Y011.DOC

Docket No.: M4065.09747/P977

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.

Nikolai E. Bock Date: United States of America State of <u>CAUFORNIA</u> County of <u>LOS ANGEU</u> On this 29 th day of September, 2003, before me personally came Nikolai E. Bock, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

My Comm. Expires Nov 8, 2006

1666870 v1; ZQ5Y011.DOC

PATENT REEL: 040402 FRAME: 0214

RECORDED: 11/22/2016