504093552 11/14/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHANDRA MOULI	11/04/2002
HOWARD RHODES	11/04/2002

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
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PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7303938
Patent Number:	7811850

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	SHARRON CASTILLO
SIGNATURE:	/Sharron Castillo/
DATE SIGNED:	11/14/2016

Total Attachments: 3

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PATENT REEL: 040302 FRAME: 0713 504093552

ASSIGNMENT AND AGREEMENT

For value received, we, Chandra Mouli and Howard Rhodes, 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 GROUNDED GATE FOR REDUCING DARK CURRENT IN CMOS IMAGE SENSORS, 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.

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PATENT REEL: 040302 FRAME: 0714 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.

i Chiri
Chandra Mouli
Date: 11/4/02
United States of America)
State of Tolaho) ss.:
County of Acla)
On this 4th day of Mountal, 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:
Jan Businder
Notary Public

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Howard Elloder
Howard Rhodes
Date: 11/04/02
United States of America)
State of Idaho) ss.:
County of <u>Ada</u>)
On this 4th day of Muntur, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same Biss August August Rusenden
Notary Public