504192154 01/24/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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SOURAV ROY	01/16/2017
NEHA RAJ	01/16/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15413429

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NAME OF SUBMITTER:	ASVENI RAJENDRAN	
SIGNATURE:	/ASVENI RAJENDRAN/	
DATE SIGNED:	01/24/2017	

Total Attachments: 1

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PATENT REEL: 041052 FRAME: 0558 504192154

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP USA, INC., having a place of business at 6501 William Cannon Drive West, Austin, Texas, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "ERROR-RESILIENT MEMORY DEVICE WITH ROW/COLUMN FOLDING" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Numbers 65913 to insert below the filing date and application number of the U.S. application when known):

Country Application No. Filing Date (mm/dd/yyyy) Claims Priority of

- (2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP USA, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

RECORDED: 01/24/2017

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Date	Prokash Ghosh	
01/16/2017		, Assignor
Date	Sourav Roy	
0116 2013	i de la constantina della cons	, Assignor
Date	Neha Raj	

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