502549383 10/29/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2594940

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|------------------|----------------|

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------|----------------|
| FREESCALE SEMICONDUCTOR, INC. | 08/09/2013 |

RECEIVING PARTY DATA

| Name: | NANJING TRIDUCTOR NETWORK TECHNOLOGY CO., LTD. |
|-------------------|---|
| Street Address: | NO. 9 MOZHOU EAST ROAD |
| Internal Address: | JIANGNING ECONOMIC & TECHNOLOGICAL DEVELOPMENT AREA, JIANGNING DISTRICT |
| City: | NANJING, JIANGSU |
| State/Country: | CHINA |
| Postal Code: | 211111 |

PROPERTY NUMBERS Total: 5

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7548103 |
| Patent Number: | 7672689 |
| Patent Number: | 6810266 |
| Patent Number: | 7840191 |
| Patent Number: | 7199679 |

CORRESPONDENCE DATA

Fax Number: (312)616-5700 Phone: 312-616-5600

Email: assignments@leydig.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: LEYDIG, VOIT & MAYER, LTD.

Address Line 1: TWO PRUDENTIAL PLAZA, SUITE 4900

Address Line 2: 180 N. STETSON AVE.

Address Line 4: CHICAGO, ILLINOIS 60601-6731

PATENT

REEL: 031499 FRAME: 0084

3200.00 754810

502549383

| NAME OF SUBMITTER: | JOHN B. CONKLIN |
|---|-------------------|
| Signature: | /John B. Conklin/ |
| Date: | 10/29/2013 |
| Total Attachments: 3 source=Assignment1#page1.tif source=Assignment1#page2.tif source=Assignment1#page3.tif | |

PATENT REEL: 031499 FRAME: 0085

PATENT ASSIGNMENT

WHEREAS, Freescale Semiconductor, Inc, ("Seller") is the owner of certain United States and/or foreign patents and/or patent applications listed in Exhibit A annexed hereto (collectively referred to as the "Patents"); and

WHEREAS, Nanjing Triductor Network Technology Co., Ltd., ("Purchaser") is desirous of acquiring Sellers's right, title and interest in, to and under the said Patents (and all foreign counterparts and related foreign patents).

Now, Therefore,

For good and valuable consideration, the receipt of which is hereby acknowledged, Seller hereby sells, assigns, transfers and sets over to Purchaser the Patents aforesaid, and any inventions claimed in said Patent, any reissue or reissues of said Patents already granted and which may be granted, any certificates of reexamination already granted and which may be granted the same to be held and enjoyed by Purchaser as fully and entirely as the same would have been held and enjoyed by Seller, if this assignment had not been made; together with all claims for damages by reason of past, current, and future infringement and/or provisional rights under said Patents, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

And, Seller, hereby authorizes and requests the respective patent office or governmental agency in each justisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patents in the name of the Purchaser.

In Witness Whereof, Seller has executed this Assignment by its duly authorized representative.

Freescale Semiconductor. Inc.

Changhae Park, PhD

Vice President

Freescale Semiconductor, Inc.

Date: #/9/13

CONFIDENTIAL PROPRIETARY

October 22, 2016

Exhibit A to Exhibit B-1-3

LIST OF "ASSIGNED PATENTS"

| Country | Country PatNumber | Appinventors | AppTitte | Status |
|----------|-------------------|---|--|----------|
| SN | 7548103 | RAMARAJU, RAVINDRARAJ; BEARDEN, DAVID | STORAGE DEVICE HAVING LOW POWER MODE AND METHODS THEREOF | Granted |
| S | CN1479978A | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| DE DE | 60009095.7 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| <u>G</u> | EP1213844 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| Ħ | EP1213844 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| GB | EP1213844 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| 느 | EP1213844 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| 프 | 4072056 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Granted |
| Ř | 829766 | KHLAT, NADIM, CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Granted |
| Z | EP1213844 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| SS | 7672689 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Granted |
| WO | WO02/47282 | KHLAT, NADIM; CLEMENT, PATRICK | MULTIPATH COMMUNICATIONS RECEIVER | Inactive |
| S | 6810266 | ECKLUND, LAWRENCE MARVINI BUCHWALD, GREGORY J, TREMMEL, STEPHEN C | DIGITALLY CONTROLLED RADIO BACK-END | Granted |
| Sn | 7840191 | MONDAL, JYOTI P. | BALUNS FOR MULTIPLE BAND OPERATION | Granted |
| ns | 7199679 | MONDAL, JYOTI P. | BALUNS FOR MUTIPLE BAND OPERATION | Granted |

٠.

PATENT REEL: 031499 FRAME: 0088

RECORDED: 10/29/2013