

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|--|--------------------------------|---------------|----------------|---------------------|------------|---------------|------------|---------------|------------|-------------|------------|--------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Amit Roy</td> <td>05/02/2013</td> </tr> <tr> <td>Shyam S Gupta</td> <td>05/02/2013</td> </tr> <tr> <td>Nipun Mahajan</td> <td>05/02/2013</td> </tr> <tr> <td>Vijay Tayal</td> <td>05/02/2013</td> </tr> <tr> <td>Chetan Verma</td> <td>05/02/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Amit Roy | 05/02/2013 | Shyam S Gupta | 05/02/2013 | Nipun Mahajan | 05/02/2013 | Vijay Tayal | 05/02/2013 | Chetan Verma | 05/02/2013 |
| Name | Execution Date | | | | | | | | | | | | |
| Amit Roy | 05/02/2013 | | | | | | | | | | | | |
| Shyam S Gupta | 05/02/2013 | | | | | | | | | | | | |
| Nipun Mahajan | 05/02/2013 | | | | | | | | | | | | |
| Vijay Tayal | 05/02/2013 | | | | | | | | | | | | |
| Chetan Verma | 05/02/2013 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| Name: | Freescale Semiconductor, Inc. | | | | | | | | | | | | |
| Street Address: | 6501 William Cannon Drive West | | | | | | | | | | | | |
| Internal Address: | Law Department | | | | | | | | | | | | |
| City: | Austin | | | | | | | | | | | | |
| State/Country: | TEXAS | | | | | | | | | | | | |
| Postal Code: | 78735 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13902873</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13902873 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13902873 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| Fax Number: | 5128956630 | | | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | | | |
| Phone: | 512-895-6979 | | | | | | | | | | | | |
| Email: | USADOCKETING@freescale.com | | | | | | | | | | | | |
| Correspondent Name: | Dee Matocha | | | | | | | | | | | | |
| Address Line 1: | 6501 William Cannon Drive West | | | | | | | | | | | | |
| Address Line 2: | TX30/OE62 | | | | | | | | | | | | |
| Address Line 4: | Austin, TEXAS 78735 | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | A120262AC | | | | | | | | | | | | |

CH \$40.00 13902873

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|---|-------------|
| NAME OF SUBMITTER: | Cassie Ye |
| Signature: | /Cassie Ye/ |
| Date: | 05/27/2013 |
| Total Attachments: 6 source=AI20262AC-US-201305014-ASSIGNMENT#page1.tif source=AI20262AC-US-201305014-ASSIGNMENT#page2.tif source=AI20262AC-US-201305014-ASSIGNMENT#page3.tif source=AI20262AC-US-201305014-ASSIGNMENT#page4.tif source=AI20262AC-US-201305014-ASSIGNMENT#page5.tif source=AI20262AC-US-201305014-ASSIGNMENT#page6.tif | |

ASSIGNMENT AND AGREEMENT

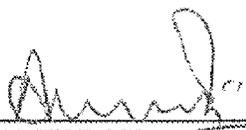
For good and valuable consideration, the receipt of which is hereby acknowledged, we, **AMIT ROY, SHYAM S. GUPTA, NIPUN MAHAJAN, VIJAY TAYAL, AND CHETAN VERMA, ALL OF INDIA** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **SYSTEM AND METHOD FOR DETERMINING POWER LEAKAGE OF ELECTRONIC CIRCUIT DESIGN** (Docket No. **AI20262AC**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

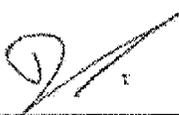
We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.


AMIT ROY

DATE: 05/02/2013

First Witness


SIGNATURE OF WITNESS

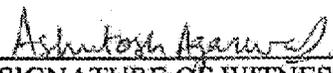
DATE: 05-01-2013
(Month-Day-Year)

Deepak Mittal
PRINTED NAME OF WITNESS

A-198, First Floor, Sect-26, Noida, U.P, India
PRINTED ADDRESS OF WITNESS

Zip # 201301

Second Witness


SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Ashutosh Agarwal
PRINTED NAME OF WITNESS

6/54, Sector 2, Rajendra Nagar Sahibabad, U.P India
PRINTED ADDRESS OF WITNESS

Zip # 201055

Shyam Sunder
SHYAM S. GUPTA

DATE: 05-02-2013

First Witness



SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Deepak Mittal
PRINTED NAME OF WITNESS

A-178, First floor, Sect-26, Okhla, D.P., India
PRINTED ADDRESS OF WITNESS
Pin # 201301

Second Witness

Ashutosh Agarwal
SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Ashutosh Agarwal
PRINTED NAME OF WITNESS

G/54, Sector 2, Rajendra Nagar, Sahibabad D.P., India
PRINTED ADDRESS OF WITNESS
Pin # 201005

Nipun Mahajan
NIPUN MAHAJAN

DATE: 05/02/2013

First Witness


SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Deepak Mittal
PRINTED NAME OF WITNESS

A-198, First floor, sect 26, Huda, U.P, India
PRINTED ADDRESS OF WITNESS
Zip # 201301

Second Witness

Ashutosh Agarwal
SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Ashutosh Agarwal
PRINTED NAME OF WITNESS

61/54, Sect 2, Rajendra Hgr, Sahibad, U.P, India
PRINTED ADDRESS OF WITNESS
Zip # 2013003

Vijay Tayal
VIJAY TAYAL

DATE: 02/05/2013
DD MM YY

First Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Deepak Mittal
PRINTED NAME OF WITNESS

A-198, first floor, sect 26, Noida, U.P., India
PRINTED ADDRESS OF WITNESS
Zip # 201301

Second Witness

Ashutosh Agarwal
SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Ashutosh Agarwal
PRINTED NAME OF WITNESS

6154, Sector 2, Rajendra Nagar, Sahibabad, U.P India
PRINTED ADDRESS OF WITNESS
Zip # 2013053

Chetan Verma
CHETAN VERMA

DATE: 05-02-2013

First Witness


SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Dooomic Mittal
PRINTED NAME OF WITNESS

A-198, First floor, sector-26, Noida, U.P., India
PRINTED ADDRESS OF WITNESS
PIN # 201301

Second Witness

Ashutosh Agarwal
SIGNATURE OF WITNESS

DATE: 05-02-2013
(Month-Day-Year)

Ashutosh Agarwal
PRINTED NAME OF WITNESS

6/56, Sector 2, Rajendra Nagar, Saket, Noida, U.P., India
PRINTED ADDRESS OF WITNESS
PIN # 201303