Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| YOAV WEIZMAN | 11/22/2006 |
| YEFIM-HAIM FEFER | 11/22/2006 |
| SERGEY SOFER | 11/22/2006 |

RECEIVING PARTY DATA

| Name: | Freescale Semiconductor, Inc. | |
|-----------------|-------------------------------|--|
| Street Address: | 6501 William Cannon Drive | |
| City: | Austin | |
| State/Country: | TEXAS | |
| Postal Code: | 78735 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12514005 |

CORRESPONDENCE DATA

Fax Number: (512)996-6853

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Phone: (512) 996-6839

Email: dee.matocha@freescale.com

Correspondent Name: Freescale Semiconductor, Inc.

Address Line 1: 7700 West Parmer Lane

Address Line 2: TX32/PL02

Address Line 4: Austin, TEXAS 78729

| ATTORNEY DOCKET NUMBER: | NC10012EC |
|-------------------------|-------------|
| NAME OF SUBMITTER: | Dee Matocha |

Total Attachments: 4

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PATENT REEL: 023035 FRAME: 0145 12514005

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> PATENT REEL: 023035 FRAME: 0146

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, YOAV WEIZMAN, KFAR-VITKIN, ISRAEL, YEFIM-HAIM FEFER, PETAH-TIKVA, ISRAEL and SERGEY SOFER, RISHON LEZION, ISRAEL 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, 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 METHOD AND APPARATUS FOR ON-DIE PLL INPUT PHASE NOISE IMMUNITY TEST MODULE (Docket No. NC10012EC), 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

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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.

YOAV WEIZMAN

DATE: Nov 222006

SIGNATURE OF WITNESS

DATE: 11/23/2006

(Month-Day-Year)

DATE: 11.26. 2006

(Month-Day-Year)

PRINTED NAME OF WITNESS

2

| YEFIM-HAIM FEFER | DATE: _ | 11-22-2006 |
|---|---------|----------------------------------|
| SIGNATURE OF WITNESS | DATE: _ | //-23 - 2006 (Month-Day-Year) |
| 2006SOChini BO) PRINTED NAME OF WITNESS | ris | |
| SIGNATURE OF WITNESS | DATE: | 11.76.7006 (Month-Day-Year) |
| Igal Fridman PRINTED NAME OF WITNESS | | |

| SERGEY SOFER | DATE: _ | Nov. 22, 2006 |
|---------------------------------------|---------|----------------------------------|
| BERGET SOFER | | 11 /22 /2000 |
| SIGNATURE OF WITNESS | | 11/23/2006 (Month-Day-Year) |
| PRINTED NAME OF WITNESS | ris | |
| SIGNATURE OF WITNESS | DATE: _ | 11. 26. 2006 (Month-Day-Year) |
| Ical Fridman PRINTED NAME OF WITNESS | | |

RECORDED: 07/31/2009