

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terry G. Sparks	11/16/2006
Shahid Rauf	11/20/2006

RECEIVING PARTY DATA

Name:	Freescall Semiconductor, Inc.
Street Address:	6501 William Cannon West
Internal Address:	Law Dept.
City:	Austin
State/Country:	TEXAS
Postal Code:	78735

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11562161

CORRESPONDENCE DATA

Fax Number: (512)996-6853

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

Phone: 512-996-6839

Email: stacie.herrera@freescall.com

Correspondent Name: Freescall Semiconductor, Inc.

Address Line 1: 7700 W. Parmer Lane

Address Line 2: TX32/PL02

Address Line 4: Austin, TEXAS 78729

ATTORNEY DOCKET NUMBER:

MT10330TP

NAME OF SUBMITTER:

Stacie Herrera

Total Attachments: 6

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PATENT

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## PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **TERRY G. SPARKS, AUSTIN, TEXAS; and SHAHID RAUF, PLEASANTON, CALIFORNIA** 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 **METHOD OF MAKING A CONTACT ON A BACKSIDE OF A DIE** (Docket No. MT10330TP), 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.

Terry G. Sparks  
TERRY G. SPARKS

DATE: Nov 16, 2006

First Witness

Peter Abramowitz  
SIGNATURE OF WITNESS

DATE: 11-16-2006  
(Month-Day-Year)

Peter Abramowitz  
PRINTED NAME OF WITNESS

Second Witness

Mohamed Moosa  
SIGNATURE OF WITNESS

DATE: Nov-16-2006  
(Month-Day-Year)

MOHAMED MOOSA  
PRINTED NAME OF WITNESS

\_\_\_\_\_  
SHAHID RAUF

DATE: \_\_\_\_\_

*First Witness*

\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

*Second Witness*

\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

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\_\_\_\_\_  
TERRY G. SPARKS

DATE: \_\_\_\_\_

*First Witness*

\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

*Second Witness*

\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

Shahid A Rauf  
SHAHID RAUF

DATE: 11/20/06

First Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/20/06  
(Month-Day-Year)

THEODOROS PANAGOPoulos  
PRINTED NAME OF WITNESS

Second Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/20/2006  
(Month-Day-Year)

ASIT BALAKRISHNA  
PRINTED NAME OF WITNESS