

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>Rajesh A. Rao</td><td>07/18/2006</td></tr><tr><td>Tien Ying Luo</td><td>07/18/2006</td></tr><tr><td>Robert F. Steimle</td><td>07/18/2006</td></tr><tr><td>Sherry G. Straub</td><td>07/17/2006</td></tr><tr><td>Ramachandran Muralidhar</td><td>07/17/2006</td></tr></tbody></table>		Name	Execution Date	Rajesh A. Rao	07/18/2006	Tien Ying Luo	07/18/2006	Robert F. Steimle	07/18/2006	Sherry G. Straub	07/17/2006	Ramachandran Muralidhar	07/17/2006
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Ramachandran Muralidhar	07/17/2006												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Freescall Semiconductor, Inc.</td></tr><tr><td>Street Address:</td><td>6501 William Cannon Drive West</td></tr><tr><td>Internal Address:</td><td>Law Department</td></tr><tr><td>City:</td><td>Austin</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>78735</td></tr></table>		Name:	Freescall Semiconductor, Inc.	Street Address:	6501 William Cannon Drive West	Internal Address:	Law Department	City:	Austin	State/Country:	TEXAS	Postal Code:	78735
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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>11459837</td></tr></tbody></table>		Property Type	Number	Application Number:	11459837								
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CORRESPONDENCE DATA													
Fax Number: (512)996-6854 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 512-996-6839													
Email: pat.thomas@freescall.com													
Correspondent Name: Freescall Semiconductor, Inc.													
Address Line 1: 7700 West Parmer Lane													
Address Line 2: MD: TX32/PL02													
Address Line 4: Austin, TEXAS 78729													
ATTORNEY DOCKET NUMBER:	SC15131TP												

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PATENT
REEL: 018004 FRAME: 0639

NAME OF SUBMITTER:

Robert L. King

Total Attachments: 4

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PATENT

ASSIGNMENT AND AGREEMENT


For good and valuable consideration, the receipt of which is hereby acknowledged, we, **RAJESH A. RAO, AUSTIN, TEXAS; TIEN YING LUO, AUSTIN, TEXAS; RAMACHANDRAN MURALIDHAR, AUSTIN, TEXAS; ROBERT F. STEIMLE, AUSTIN, TEXAS; and, SHERRY G. STRAUB, PFLUGERVILLE, TEXAS** 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 FOR REMOVING NANOCLUSTERS FROM SELECTED REGIONS** (Docket No. **SC15131TP**), 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.


RAJESH A. RAO

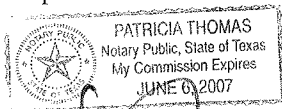
DATE: July 18, 2006

STATE OF Texas)
COUNTY OF WILLIAMSON)

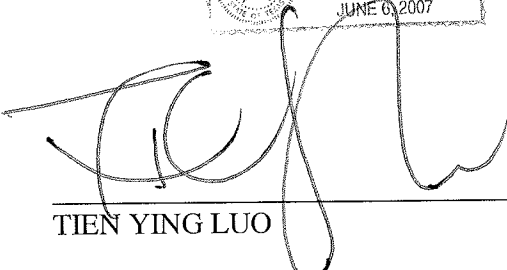
The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Rajesh A. Rao, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 18TH day of JULY, 2006.

My commission expires:




Notary Public Signature


TIEN YING LUO

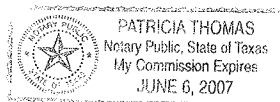
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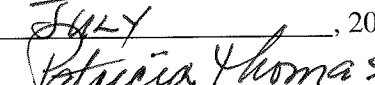
STATE OF Texas)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Tien Ying Luo, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 18TH day of JULY, 2006.

My commission expires:




Notary Public Signature



RAMACHANDRAN MURALIDHAR

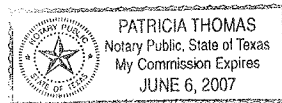
DATE: 07/17/2006

STATE OF Texas)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Ramachandran Muralidhar, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17TH day of JULY, 2006.

My commission expires:



Patricia Thomas
Notary Public Signature


ROBERT F. STEIMLE

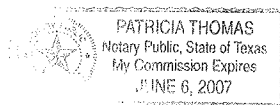
DATE: 07/18/2006

STATE OF Texas)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Robert F. Steimle, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 18TH day of JULY, 2006.

My commission expires:



Patricia Thomas
Notary Public Signature

Sherry G. Straub
SHERRY G. STRAUB

DATE: 7/17/06

STATE OF Texas)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Sherry G. Straub, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17th day of JULY, 2006.

My commission expires:

Patricia Thomas
Notary Public Signature

