

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yolanda Prieto	05/30/2006
Zhongli He	05/25/2006
RECEIVING PARTY DATA	
Name:	Freescale Semiconductor Inc.
Street Address:	6501 William Cannon Drive West
City:	Austin
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11421007
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	512-295-8050
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Correspondent Name:	Gary R. Stanford
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Address Line 4:	Buda, TEXAS 78610
ATTORNEY DOCKET NUMBER:	WM10037TS
NAME OF SUBMITTER:	Gary Stanford
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

OP \$40.00 11421007

Attorney Docket: WM10037TS

PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **YOLANDA PRIETO, MIAMI, FL and ZHONGLI HE, AUSTIN, TX** 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 SCALABLE RATE CONTROL SYSTEM FOR A VIDEO ENCODER (Docket No. WM10037TS), 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 therefore 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.

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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.

[Signature]  
YOLANDA PRIETO

DATE: May 30<sup>th</sup>, 2006

STATE OF Florida )  
COUNTY OF Miami-Dade )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Yolanda Prieto, 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 30<sup>th</sup> day of May, 2006.

My commission expires:

[Signature]  
Notary Public Signature

Roberto Perez  
Printed Name of Notary Public

NOTARY PUBLIC-STATE OF FLORIDA  
**R. Perez**  
Commission # DD506666  
Expires: FEB. 14, 2010  
Bonded Thru Atlantic Bonding Co., Inc.

Attorney Docket: WM10037TS

Zhongli He  
ZHONGLI HE

DATE: May 25, 2006

STATE OF Texas )  
COUNTY OF Williamson )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ZHONGLI HE, 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 25<sup>th</sup> day of May, 2006.

My commission expires:



Dora Hudgins  
Notary Public Signature  
DORA Hudgins  
Printed Name of Notary Public