

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ZHENG XU</td> <td>08/29/2007</td> </tr> <tr> <td>SURAJ BHASKARAN</td> <td>08/31/2007</td> </tr> <tr> <td>RICHARD G. COLLINS</td> <td>08/31/2007</td> </tr> <tr> <td>JASON T. NEARING</td> <td>08/29/2007</td> </tr> </tbody> </table>		Name	Execution Date	ZHENG XU	08/29/2007	SURAJ BHASKARAN	08/31/2007	RICHARD G. COLLINS	08/31/2007	JASON T. NEARING	08/29/2007
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ZHENG XU	08/29/2007										
SURAJ BHASKARAN	08/31/2007										
RICHARD G. COLLINS	08/31/2007										
JASON T. NEARING	08/29/2007										
RECEIVING PARTY DATA											
Name:	FREESCALE SEMICONDUCTOR, INC.										
Street Address:	6500 W. WILLIAM CANNON DRIVE										
Internal Address:	MD: TX/30										
City:	AUSTIN										
State/Country:	TEXAS										
Postal Code:	78735										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11848826</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11848826						
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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:	Dora.Hudgins@Freescale.com										
Correspondent Name:	FREESCALE SEMICONDUCTO, INC.										
Address Line 1:	7700 W. PARMER LANE										
Address Line 2:	MD: TX/32 PL02										
Address Line 4:	AUSTIN, TEXAS 78729										
ATTORNEY DOCKET NUMBER:	NC45254TH										
NAME OF SUBMITTER:	Dora Hudgins										

CH \$40.00 11848826

Total Attachments: 3

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ZHENG XU, AUSTIN, TEXAS; SURAJ BHASKARAN, AUSTIN, TEXAS; RICHARD G. COLLINS, AUSTIN, TEXAS; AND JASON T. NEARING, AUSTIN, 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 **DATA ACQUISITION MESSAGING USING SPECIAL PURPOSE REGISTERS** (Docket No. **NC45254TH**), 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.

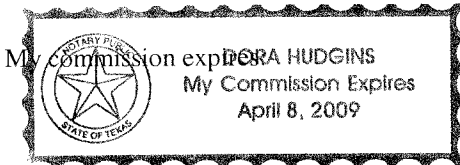
Zheng Xu
ZHENG XU

DATE: 08/29/07

STATE OF TEXAS)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Zheng Xu, 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 29th day of August, 2007.



Debra Hudgins
Notary Public Signature

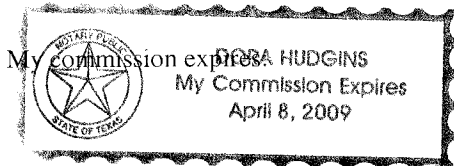
Suraj Bhaskaran
SURAJ BHASKARAN

DATE: 8/31/07

STATE OF TEXAS)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Suraj Bhaskaran, 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 31st day of August, 2007.



Debra Hudgins
Notary Public Signature

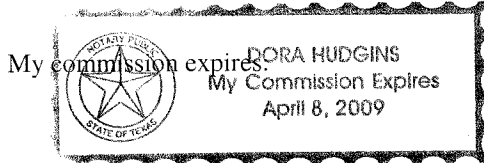
Richard G. Collins
RICHARD G. COLLINS

DATE: 8/31/2007

STATE OF TEXAS)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Richard G. Collins, 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 31st day of August, 2007.



Dora Hudgins
Notary Public Signature

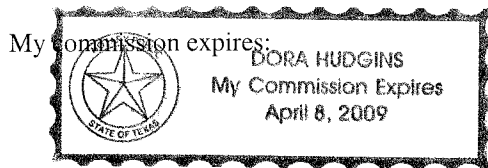
Jason T. Nearing
JASON T. NEARING

DATE: 8/29/07

STATE OF TEXAS)
)
COUNTY OF WILLIAMSON)

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Jason T. Nearing, 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 29th day of August, 2007.



Dora Hudgins
Notary Public Signature