PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mrinal Bose	12/09/2008
Jayanta Bhadra	12/15/2008
Kenneth G. Davis	12/10/2008
Yaniv Fais	12/11/2008
Sharon Goldschlager	12/11/2008
Amit Hermony	12/11/2008
Hillel Miller	12/11/2008
Prashant U. Naphade	12/10/2008
Pankaj Sharma	12/15/2008
Robert S. Slater	12/11/2008

RECEIVING PARTY DATA

Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	7700 West Parmer Lane
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78729

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12335400

CORRESPONDENCE DATA

Fax Number: (512)301-6742

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

Phone: 512-301-6738

Email: leslie@vl-patents.com

Correspondent Name: FREESCALE - JVL C/O VANLEEUWEN & VANLEEU

Address Line 1: P.O. BOX 90609

PATENT REEL: 021981 FRAME: 0626

500731324

Address Line 4: AUSTIN, TEXA	AS 78709-0609
ATTORNEY DOCKET NUMBER:	MT11091TS
NAME OF SUBMITTER:	Joseph T. Van Leeuwen, Reg. No. 44,383
Total Attachments: 11 source=F801-assignments#page1.tif source=F801-assignments#page2.tif source=F801-assignments#page3.tif source=F801-assignments#page4.tif source=F801-assignments#page5.tif	
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PATENT REEL: 021981 FRAME: 0627

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Mrinal Bose, Austin, TX; Jayanta Bhadra, Austin, TX; Kenneth G. Davis, Woodville, AL; Yaniv Fais, Tzur Moshe, Israel; Sharon Goldschlager, Tel-Aviv, Israel; Amit Hermony, Givat ada, Israel; Hillel Miller, Austin, TX; Prashant U. Naphade, Cedar Park, TX; Pankaj Sharma, Austin, TX; and Rob S. Slater, Raanana, 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, 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 **Stream Based Stimulus Definition and Delivery via Interworking** (Docket No. **MT11091TS**), 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

MT11091TS Page 1 of 11 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.

Mrinal Bose

DATE: 12/09/2008

STATE OF

Texas

COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Mrinal Bose, 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 9 day of TECEMBER

_, 2008.

My commission expires:

Notary Public Signature

Printed Name of Notary Public



grown_	DATE:	12/15/2008.
Jayanta Bhadra		
STATE OF Texas)		
COUNTY OF WILLIAMSON)		

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Jayanta Bhadra, 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 15 day of DECEMBER

ECEMBER , 200

My commission expires:

Notary Public Signature

PATBICIA I HOMA

PATRICIA THOMAS
Notary Public, State of Roses
My Contribution Expires
JUNE 6, 2011

Pal stan	DATE:	12/10/08
Kenneth G. Davis		
STATE OF Alabama)		
COUNTY OF Jackson		

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Kenneth G. Davis, 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 LOH day of _

My commission expires: 5-)-1/

Notary Public Signature

Judith N. Goin

Printed Name of Notary Public

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File F801

PATENT REEL: 021981 FRAME: 0631



The undersigned witnesses, do hereby certify that [name], whose name is subscribed to the foregoing instrument, appeared before us on this date in person and acknowledged that [name] signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

FIRST WITNESS:

SECOND WITNESS:

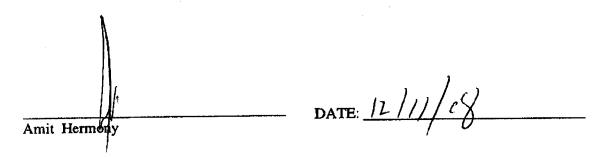
1	_	11 11				
Sharen	60	Wichlasor	DATE.	Doc	11/4	2001
Sharon Goldschla	ager	0	DAIE.	ver	1111	000

The undersigned witnesses, do hereby certify that [name], whose name is subscribed to the foregoing instrument, appeared before us on this date in person and acknowledged that [name] signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

FIRST WITNESS:

SECOND WITNESS:

2160 HARAS



The undersigned witnesses, do hereby certify that [name], whose name is subscribed to the foregoing instrument, appeared before us on this date in person and acknowledged that [name] signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

FIRST WITNESS:

Signature

ALEXANDER CHESKIS

Printed Name

SECOND WITNESS:

Signature

OSNAT ARAD

Printed Name

STATE OF Texas

COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Hillel Miller, 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 scal this il day of

My commission expires:

Printed Name of Notary Public



Be	<i>A</i>	DATE 12/10/0 8
Prashant U. Napha	de	DATE;
STATE OF Texas)	
COUNTY OF	}	

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Prashant U. Naphade, 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 O day of DECEMBEC, 200

My commission expires:

Notary Public Signature

Printed Name of Notary Public



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Fi)c F801

Pankaj Sharma	DATE:	12/15/2008	
Pankaj Sharma ^O			
STATE OF Texas			
COUNTY OF WIFT / MMSON)			

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Pankaj Sharma, 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 scal this 5th day of DECEMBER

My commission expires:

PATRICIA THOMAS Notary Public, State of Texas My Constitution Express JUNE 6, 2011

Notary Public Signature

PATRICIA THOURS

Printed Name of Notary Public

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File F801

11/1/				
lat of the	DATE: _	//	DECEMBER	2008
-Rob S. Slater Robor Z				

The undersigned witnesses, do hereby certify that [name], whose name is subscribed to the foregoing instrument, appeared before us on this date in person and acknowledged that [name] signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

FIRST WITNESS:

SECOND WITNESS:

Signature

Signature

Novit Felicle
Printed Name