PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DROR GILAD	03/13/2007
ORI GOREN	03/26/2007
ALON SHOSHANI	03/13/2007

RECEIVING PARTY DATA

Name:	FREESCALE SEMICONDUCTOR, INC.	
Street Address:	6501 WILLIAM CANNON DRIVE WEST	
Internal Address:	Law Department	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12529749

CORRESPONDENCE DATA

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Correspondent Name: FREESCALE SEMICONDUCTOR, INC. LAW DEPART

Address Line 1: 7700 WEST PARMER LANE MD:TX32/PL02

Address Line 4: AUSTIN, TEXAS 78729

ATTORNEY DOCKET NUMBER: NC10045EH

NAME OF SUBMITTER: Rosemary Hoffert

Total Attachments: 4

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PATENT REEL: 023188 FRAME: 0096 \$40.00

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> PATENT REEL: 023188 FRAME: 0097

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GILAD Dror, Karmey Yosef, ISRAEL, GOREN ORI, KIBUTZ RUCHAMA, ISRAEL and SHOSHANI ALON, HERTZELIA, 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, 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 **DEVICE AND METHOD FOR SCHEDULING TRANSACTIONS OVER A DEEP PIPELINED**COMPONENT (Docket No. NC10045EH US), 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.

1

GILAD Dror	DATE: 13/morch/2007
SIGNATURE OF WITNESS	DATE: 13/ hywrh/2077 (Month-Day-Year)
YOSEF 14A ZAZ PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE: 13 March 1007 (Month-Day-Year)
MORDN NOZMON PRINTED NAME OF WITNESS	

GOREN Ori	DATE: 26/3/07
10/0	DATE:
SIGNATURE OF WITNESS	DATE: 26/03/2007
SIGNATURE OF WITHEST	(Month-Day-Year)
MOTE ALTAKAS PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE: 3/26/07
SIGNATURA OF WITNESS	(Month-Day-Year)
HAGAI DAYLO PRINTED NAME OF WITNESS	

SHOSHANI Alon	DATE: 13, 3, 2007
SIGNATURE OF WITNESS	DATE: 13/mm/2h/2007
PRINTED NAME OF WITNESS	(Month-Day-Year)
SIGNATURE OF WITNESS	DATE: 13/March/2007 (Month-Day-Year)
MORAN NOZMAN PRINTED NAME OF WITNESS	

RECORDED: 09/03/2009