PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY REIPOLD	01/08/2008
HOUMAN AMJADI	01/15/2008
LUKUSA KABULEPA	01/15/2008
ANDREAS KIRSCHBAUM	01/21/2008
ADRIAN TRASKOV	01/14/2008

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:	12808382

CORRESPONDENCE DATA

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Correspondent Name: FREESCALE SEMICONDUCTOR, INC. LAW DEPART

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ATTORNEY DOCKET NUMBER:	TS48277TH
NAME OF SUBMITTER:	Rosemary Hoffert

PATENT REEL: 024542 FRAME: 0065 U UVA HU

Total Attachments: 6

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> PATENT REEL: 024542 FRAME: 0066

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, REIPOLD ANTHONY, AUSTIN- TEXAS, USA, AMJADI HOUMAN, KARLSRUCHE, GERMANY, KABULEPA LUKUSA D., ERZHAUSEN, GERMANY, KIRSCHBAUM ANDREAS, DARMSTADT, GERMANY and TRASKOV ADRIAN, STEINBACK, GERMANY 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 unto CONTINENTAL TEVES AG & Co. OHG., a corporation of Germany, having its principal office Guerickestr. 7 in Frankfurt, Germany and their successors, assigns, and legal representatives, the entire right, title and interest for the United States of America and Germany in and to certain inventions relating to improvements in MEMORY MAPPING SYSTEM, REQUEST CONTROLLER, MULTI-PROCESSING ARRANGEMENT, CENTRAL INTERRUPT REQUEST CONTROLLER, APPARATUS, METHOD FOR CONTROLLING MEMORY ACCESS AND COMPUTER PROGRAM PRODUCT (Docket No. TS48277TH USA), described, illustrated and claimed in an application for Letters Patent of the United States of America and Germany 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. and unto CONTINENTAL TEVES AG & CO. OHG, 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 and Germany, 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. and CONTINENTAL TEVES AG & CO. OHG 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 and Germany 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 and the Commissioner of Patents of Germany to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC. and to CONTINENTAL TEVES AG & CO. OHG, for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., and CONTINENTAL TEVES AG & CO. OHG. their

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PATENT REEL: 024542 FRAME: 0067 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. and CONTINENTAL TEVES AG & CO. OHG

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC. or to CONTINENTAL TEVES AG & CO. OHG. 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. and in CONTINENTAL TEVES AG & CO. OHG. their successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC. and CONTINENTAL TEVES AG & CO. OHG. their successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

anthony	DATE: 1 8 2008
Lamela Ganiel SIGNATURE OF WITNESS	DATE: 1/8/2008 (Month-Day-Year)
Pamela Daniel PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:(/E/2CE 8
PRINTED NAME OF WITNESS	(Month-Day-1 car)

AMJADI Houman	
Marina A Sula	DATE: 15.01.200 \(\frac{1}{2}\)
SIGNAPURE OF WITNESS	DATE: 15.01.2008 (Month-Day-Year)
LUKUSA D. KABULEPA PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:
FELIX WOLF PRINTED NAME OF WITNESS	

KABULEPA Lukusa	DATE:15.01. 2008
SIGNATURE OF WITHESS	DATE: Jem. 15, 2008 (Month-Day-Year)
PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE: 15.01, 2008 (Month-Day-Year)
FELIX WOLF PRINTED NAME OF WITNESS	

KIRSCHBAUM Andreas	DATE: _	21.1.08
Howam Angach SIGNATURE OF WITNESS	DATE:	Month-Day-Year)
PRINTED NAME OF WITNESS SIGNATURE OF WITNESS	DATE:	M. 1.08 (Month-Day-Year)
LUKUSA D. KABULE. PRINTED NAME OF WITNESS	DA	

TRASKOV Adrian	DATE:	14.01.08
M. Tracloc	DATE.	
Homm Angadi SIGNATURE OF WITNESS	DATE:	Jan. 14, 2008 (Month-Day-Year)
PRINTED NAME OF WITNESS		
SIGNATURE OF WITNESS	DATE: _	14, 01 LOOF (Month-Day-Year)
LUKUSA D. KABULEPA		

RECORDED: 06/16/2010