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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yaron Alankry	08/10/2006
Eran Glickman	08/13/2006
Eraz Parnes	08/13/2006
Daniel Rozovsky	08/13/2006

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:	12375795

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: NC10087EH

NAME OF SUBMITTER: Pat Thomas

PATENT

500769796 **REEL: 022190 FRAME: 0611**

Total Attachments: 5 source=NC10087EH-USA-Assignment#page1.tif source=NC10087EH-USA-Assignment#page2.tif source=NC10087EH-USA-Assignment#page3.tif source=NC10087EH-USA-Assignment#page4.tif

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PATENT REEL: 022190 FRAME: 0612

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, YARON ALANKRY, RAANANA, ISRAEL, ERAN GLICKMAN, RISHON LE ZION, ISRAEL, EREZ PARNES, PETAH-TIKVA, ISRAEL and DANIEL ROZOVSKY, TEL AVIV, 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 AMETHOD FOR RECEIVING AND PROCESSING FRAMES AND A DEVICE HAVING FRAME RECEIVING AND PROCESSING CAPABILITIES (Docket No. NC10087EH 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

PATENT REEL: 022190 FRAME: 0613 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.

	DATE:	1-18106
YARON ALANKRY		
SIGNATURE OF WITNESS	DATE:	10\8\06 (Month-Day-Year)
GRATZEL AVIHAT PRINTED NAME OF WITNESS		
SIGNATURE OF WITNESS	DATE:	10\ 8\06 (Month-Day-Year)
GA 217 ERAN PRINTED NAME OF WITNESS		

GLICKMAN, Eran	DATE: 08/3/06
SIGNATURE OF WIPNESS	DATE: 08/13/06 (Month-Day-Year)
BEN ARDOTH YONI PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
GRATZEL AVI HAI PRINTED NAME OF WITNESS	

PARNES, Erez	02/12/2
	DATE: 08/13/06
SIGNATURE OF WITNESS	DATE: 08/13/06 (Month-Day-Year)
BEN ARDOTH JONI PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE: ON 13 06 (Month-Day-Year)
ORATZEL AVIHAI PRINTED NAME OF WITNESS	

ROZOVSKY, Daniel	DATE: 08 1/3/06
SIGNATURE OF WITNESS	DATE: 08/13/06 (Month-Day-Year)
PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
GRAI ZEL AVIHAI PRINTED NAME OF WITNESS	

RECORDED: 02/02/2009