503317744 05/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3364363

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID C. HOLLOWAY	05/07/2015
BENJAMIN C. ECKERMANN	05/14/2015
JOSEPH P. GERGEN	05/14/2015
CRAIG C. HUNTER	05/07/2015
BRYAN D. MARIETTA	05/19/2015
DAVID W. TODD	05/14/2015

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:	14718826

CORRESPONDENCE DATA

Fax Number: (512)895-6630

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 512-895-6979

USADOCKETING@FREESCALE.COM Email:

FREESCALE SEMICONDUCTOR, INC. LAW DEPART **Correspondent Name:** 6501 WILLIAM CANNON DRIVE WEST TX30/OE62 Address Line 1:

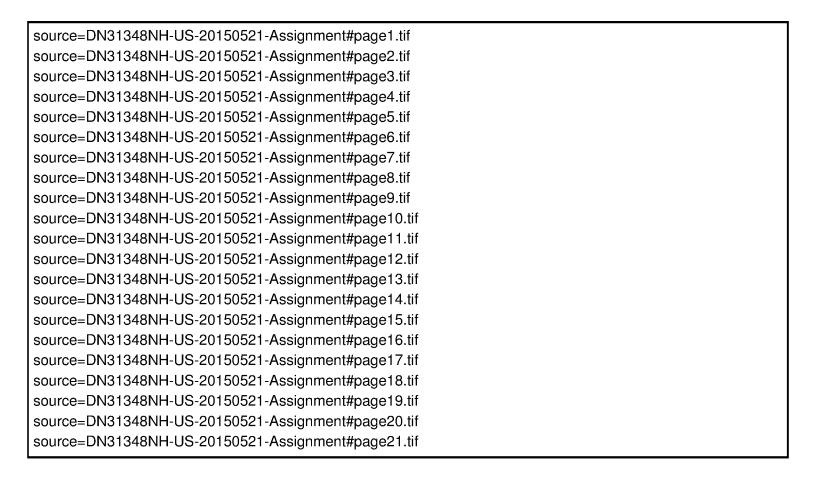
Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	DN31348NH
NAME OF SUBMITTER:	MOLLY K. TAYLOR
SIGNATURE:	/Molly K. Taylor/
DATE SIGNED:	05/21/2015

Total Attachments: 21

PATENT REEL: 035692 FRAME: 0465

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PATENT REEL: 035692 FRAME: 0466

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, HOLLOWAY, David C., an individual; ECKERMANN, Benjamin C., an individual; GERGEN, Joseph P., an individual; HUNTER, Craig C., an individual; MARIETTA, Bryan D., an individual; and TODD, David W., an individual, 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 METHOD AND APPARATUS FOR CONTROLLING WAKE EVENTS IN A DATA PROCESSING SYSTEM (Docket No. DN31348NH), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us, 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.

Hollowy, Whis C. DATE: May 7, 2015

First Witness

DATE: May 7, 2015

SIGNATURE OF WITNESS

Brad Johnson

PRINTED NAME OF WITNESS

5107 Avenue H, Austin, TX 78751

PRINTED ADDRESS OF WITNESS

Second Witness

Huy NGUYEN
PRINTED NAME OF WITNESS

1635 Payton Falls Drive, Austin, TX 78754
PRINTED ADDRESS OF WITNESS

ECKERMANN, Benjamin C.	DATE:	
First Witness		
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)	_
PRINTED NAME OF WITNESS		
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Second Witness		
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GERGEN, Joseph P.	DATE:	
First Witness		
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HUNTER, Craig C.	DATE: May 07, 2015
SIGNATURE OF WITNESS	DATE: May 7, 2015 (Month-Day-Year)
Brad Johnson PRINTED NAME OF WITNESS 5107 Avenue H, Austin PRINTED ADDRESS OF WITNESS	, TX 78751

Second Witness	
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- Hough gruf	DATE: May 7, 2015
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PRINTED NAME OF WITNESS	
1635 Payton Falls Drive,	Astin TV 787-11
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MARIETTA, Bryan D.	- DATE:	***
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Second Witness		B
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TODD, David W.	DATE:
First Witness	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
PRINTED ADDRESS OF WITNESS	
<u>Second Witness</u>	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS PRINTED ADDRESS OF WITNESS	

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legal representatives, that the interest and property hereby conveyed is free from all prior			
assignment, grant, mortgage, license or other	encumbranc	e.	
	DATE: _		
HOLLOWAY, David C.			
<u>First Witness</u>			
	DATE:	(Month-Day-Year)	
SIGNATURE OF WITNESS		(Month-Day-Year)	
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Second Witness			
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We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and

Benjam (Ethn ECKERMANN, Benjamin C.	DATE: May 14, 2015
First Witness SIGNATURE OF WITNESS	DATE: <u>May 14, 2015</u> (Month-Day-Year)
Louwer Win J. PRINTED NAME OF WITNESS BOZY YOUR LEGUILLE Dr. A PRINTED ADDRESS OF WITNESS	

Second Witness
DATE: MAY 14 th 2015 SIGNATURE OF WITNESS (Month-Day-Year)
PAUL J KRITZINGER PRINTED NAME OF WITNESS
7700 N. CAP OF TX. HWY X 1123, AUSTIN, TX 78781 PRINTED ADDRESS OF WITNESS

GERGEN, Joseph P.	= DATE: May 14, 2015
First Witness	
SIGNATURE OF WITNESS	— DATE: <u>May 14,7017</u> (Month/Day-Year)
Rouwet Win J. PRINTED NAME OF WITNESS	
PRINTED ADDRESS OF WITNESS	Austin, TX, 78735, USA.

Second Witness
DATE: MAY 14 th 2015 (Month-Day-Year)
PAUL J KRITZINGER PRINTED NAME OF WITNESS
7700 N. CAP OF TX. HWY X1123, PUSTINITY PRINTED ADDRESS OF WITNESS 7873)

HUNTER, Craig C.	- DATE: _		
<u>First Witness</u>			
SIGNATURE OF WITNESS	- DATE: _	(Month-Day-Year)	
PRINTED NAME OF WITNESS	-		
PRINTED ADDRESS OF WITNESS	_		
Second Witness			
SIGNATURE OF WITNESS	- DATE: _	(Month-Day-Year)	
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MARIETTA, Bryan D.	- DATE:
First Witness	
SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	-
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Second Witness	
SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	-
PRINTED ADDRESS OF WITNESS	-

TODD, David W.	DATE: May 14, 2015
First Witness	
SIGNATURE OF WITNESS	DATE: May, 14, 2015 (Month Day-Year)
Rouwet Win J. PRINTED NAME OF WITNESS BUZY JOUKNEY WILL Dr. PRINTED ADDRESS OF WITNESS	Austin, TX, 78735, USA

Second Witness	
SIGNATURE OF WITNESS	DATE: MAY 14 4 2015 (Month-Day-Year)
PRINTED NAME OF WITNESS	R
	*1123, AUSTIN TX 78731

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assignment, grant, mortgage, license or oth	er encumbrance.		
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HOLLOWAY, David C.	DATE:		4410.
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ECKERMANN, Benjamin C.	DATE: _	
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Second Witness		
SIGNATURE OF WITNESS	DATE:	(Month-Day-Year)
PRINTED NAME OF WITNESS		
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GERGEN, Joseph P.	DATE: _	
<u>First Witness</u>		
SIGNATURE OF WITNESS	DATE: _	(Month-Day-Year)
PRINTED NAME OF WITNESS		
PRINTED ADDRESS OF WITNESS		
<u>Second Witness</u>	D.A.WE	
SIGNATURE OF WITNESS	DATE:	(Month-Day-Year)
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HUNTER, Craig C.	- DATE:
<u>First Witness</u>	
SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	_
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Second Witness	
SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	-
PRINTED ADDRESS OF WITNESS	_

MARIETTA, Bryan D.	DATE: May 19, 2015
<u>First Witness</u>	
SIGNATURE OF WITNESS	DATE: May 19, 2015 (Month-Day-Year)
Wichaya Chanqwatcha	
PRINTED NAME OF WITNESS	
11540 Spice wood Pkwy, PRINTED ADDRESS OF WITNESS	Austin, TX 78750

Second Witness
DATE: Nay 19, 2015 SIGNATURE OF WITNESS  DATE: (Month-Day-Year)
David M Mielke
PRINTED NAME OF WITNESS
2414 W 12th St, Austin, TX 78703
PRINTED ADDRESS OF WITNESS

TODD, David W.	- DATE:
First Witness	
SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	-
PRINTED ADDRESS OF WITNESS	
Second Witness	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
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