

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3751953

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AVRAHAM D. GAL	02/21/2016
ROI M. SHOR	02/18/2016
IGOR LEVAKOV	02/18/2016
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:	15051120
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	512-895-8854
Email:	ip.department.us@nxp.com
Correspondent Name:	NXP-TERRILE, CANNATTI, CHAMBERS & HOLLAN
Address Line 1:	6501 WILLIAM CANNON DRIVE WEST
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	DN31476EH
NAME OF SUBMITTER:	MICHAEL ROCCO CANNATTI
SIGNATURE:	/Michael Rocco Cannatti/
DATE SIGNED:	02/23/2016
Total Attachments: 4	
source=DN31476EH_Assignment#page1.tif	
source=DN31476EH_Assignment#page2.tif	
source=DN31476EH_Assignment#page3.tif	
source=DN31476EH_Assignment#page4.tif	

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **AVRAHAM D. GAL, an individual; ROI M. SHOR, an individual; and IGOR LEVAKOV, 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 **FIXED-POINT CONJUGATE GRADIENT DIGITAL PRE-DISTORTION (DPD) ADAPTATION** (Docket No. **DN31476EH**), 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.

DN31476EH

1

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.

אברהם ד. גל
AVRAHAM D. GAL

DATE: FEB-21-2016

First Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 2/21/2016
(Month-Day-Year)

Tal Shabar
PRINTED NAME OF WITNESS

Beit Kama Israel
PRINTED ADDRESS OF WITNESS

Second Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 2/21/2016
(Month-Day-Year)

AVIHAI REDI
PRINTED NAME OF WITNESS

Yalag 28, Rehovot Israel
PRINTED ADDRESS OF WITNESS

~~ROI M. SHOR~~

DATE: FEB-18-2016

First Witness


SIGNATURE OF WITNESS

DATE: 2/18/16
(Month-Day-Year)

Assaf Ben-Amram
PRINTED NAME OF WITNESS

Revava, Israel
PRINTED ADDRESS OF WITNESS


Second Witness


SIGNATURE OF WITNESS

DATE: 2-18-2016
(Month-Day-Year)

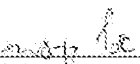
YORAM OR
PRINTED NAME OF WITNESS

15a SHIBROVITZKI ST. PETAH-TIKVA, ISRAEL
PRINTED ADDRESS OF WITNESS


IGOR LEVAKOV

DATE: FEB-18-2016

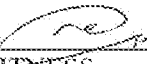
First Witness

SIGNATURE OF WITNESS  DATE: 2/18/16
(Month-Day-Year)

PRINTED NAME OF WITNESS Assaf Ben-Avram

PRINTED ADDRESS OF WITNESS Ramot, Israel

Second Witness

SIGNATURE OF WITNESS  DATE: 2-18-2016
(Month-Day-Year)

PRINTED NAME OF WITNESS YORAM OR

PRINTED ADDRESS OF WITNESS 15a SHIROVITZKI ST. PETAH-TIKVA, ISRAEL