504585922 10/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4632634

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL L. FRASER	10/09/2015
FRANK E. DANAHER	10/08/2015
JASON R. FENDER	10/19/2015

RECEIVING PARTY DATA

Name:	NXP USA, 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:	15720076

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

Email: sheena.hicks@nxp.com

Correspondent Name: NXP USA, INC.

Address Line 1: 6501 WILLIAM CANNON DRIVE WEST

Address Line 2: TX30/OE62

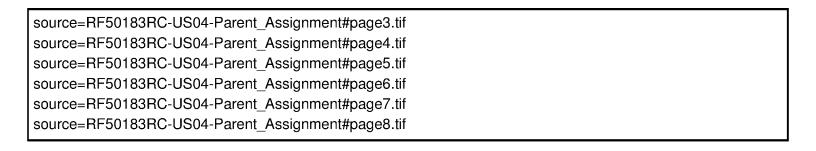
Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	RF50183RC-US04
NAME OF SUBMITTER:	SHEENA HICKS
SIGNATURE:	/Sheena Hicks/
DATE SIGNED:	10/09/2017

Total Attachments: 8

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PATENT 504585922 REEL: 043817 FRAME: 0506



PATENT REEL: 043817 FRAME: 0507

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, FRASER, Michael L., an individual; DANAHER, Frank E., an individual; and FENDER, Jason R., an individual, 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 INTEGRATED CIRCUITS AND DEVICES WITH INTERLEAVED TRANSISTOR ELEMENTS, AND METHODS OF THEIR FABRICATION (Docket No. RF50183RC), 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.

RF50183RC

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.

First Witness

| Joseph Jeller Date: 10/9/2015 |
| SIGNATURE OF WITNESS | Month-Day-Year)

| Monte Miller |
| PRINTED NAME OF WITNESS |
| 130/ N Scottsdale Rd Feottsdale Az 85257 |
| PRINTED ADDRESS OF WITNESS |

DATE:	1D D J	201 ar)	5
D ₆	6illbert	47	85235
		(Month-Day-We	DATE: $\frac{10 \sqrt{9} \sqrt{200}}{(Month-Day Near)}$

DANAHER, Frank E.	DATE: 10/8/2015
First Witness	
SIGNATURE OF WITNESS	DATE:
DAVID DOUGHERCKY	
PRINTED NAME OF WITNESS	
1808 & Buena Vista Dr.	Fenge AZ 35284
PRINTED ADDRESS OF WITNESS	
1	

Second Witness		,
Jaynal A. Mola SIGNATURE OF WITNESS	DATE: 10-08-2015 (Month-Day-Year)	
JAYNAL A. MOLLA PRINTED NAME OF WITNESS 897 W. Laredo Ave. Gill PRINTED ADDRESS OF WITNESS	cert, AZ 85233	

FENDER, Jason R.	DATE:	······································
First Witness	{	
SIGNATURE OF WITNESS	DATE: 10/19/26/. (Month-Day-Year)	
THANG TRIEU PRINTED NAME OF WITNESS		
PRINTED ADDRESS OF WITNESS	empe, AZ 85284	

Second Witness
DATE: 10/19/20/5 (Month-Day-Year)
TRVV K Daly PRINTED NAME OF WITNESS
PRINTED ADDRESS OF WITNESS

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Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"NXP SEMICONDUCTORS USA, INC.", A DELAWARE CORPORATION,

WITH AND INTO "FREESCALE SEMICONDUCTOR, INC." UNDER THE NAME
OF "NXP USA, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER
THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS
OFFICE ON THE FOURTH DAY OF NOVEMBER, A.D. 2016, AT 8:53 O'CLOCK
A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF
THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE SEVENTH DAY OF
NOVEMBER, A.D. 2016 AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Authentication: 203281317

3732169 8100M SR# 20166497956

Date: 11-04-16

State of Delaware
Secretary of State
Division of Corporations
Delivered 08:53 AM 11/04/2016
FILED 08:53 AM 11/04/2016
SR 20166497956 - File Number 3732169

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

NXP SEMICONDUCTORS USA, INC.

WITH AND INTO

FREESCALE SEMICONDUCTOR, INC.

Pursuant to Section 253 of the Delaware General Corporation Law (the "<u>DGCL</u>"), Freescale Semiconductor, Inc. (the "<u>Corporation</u>"), a Delaware corporation, does hereby certify to the following information relating to the merger (the "<u>Merger</u>") of NXP Semiconductors USA, Inc., a Delaware corporation (the "<u>Subsidiary</u>") with and into the Corporation, with the Corporation remaining as the surviving corporation:

- 1. The Corporation owns all of the outstanding shares of each class of capital stock of the Subsidiary.
- 2. The Board of Directors of the Corporation, by resolutions duly adopted by unanimous written consent on October 26, 2016 and attached hereto as Exhibit A, determined to merge the Subsidiary with and into the Corporation and to change the Corporation's name to "NXP USA, Inc." pursuant to Section 253 of the DGCL.
- 3. The Corporation shall be the surviving corporation of the Merger.
- 4. The Certificate of Incorporation of the Corporation, as in effect immediately prior to the Merger, shall be the Certificate of Incorporation of the surviving corporation, except that Article 1 of the Certificate of Incorporation is hereby amended and restated in its entirety as follows:
 - "1. The name of the Corporation is NXP USA, Inc."
- 5. The Certificate of Ownership and Merger and the Merger shall become effective at 12:01 a.m. EST on November 7, 2016.

[Signature Page Follows.]

PATENT REEL: 043817 FRAME: 0513 IN WITNESS WHEREOF, the Corporation has caused this Certificate of Ownership and Merger to be signed by an authorized officer, the 4th of November, 2016.

Freescale Semiconductor, Inc.

Name Jennifer B. Wuamett

Title: President and Secretary

NAI-1501596094v1

PATENT REEL: 043817 FRAME: 0514

EXHIBIT A

BOARD RESOLUTIONS

WHEREAS, Freescale Semiconductor, Inc., a Delaware corporation, (the "Corporation"), owns all of the issued and outstanding shares of each class of capital stock of NXP Semiconductors USA Inc., a Delaware corporation (the "Subsidiary"); and

WHEREAS, it is deemed advisable and in the best interest of the Corporation that the Subsidiary merge with and into the Corporation, with the Corporation as the surviving corporation.

NOW, THEREFORE, BE IT:

RESOLVED, that effective November 7, 2016, the Subsidiary be merged with and into the Corporation pursuant to Section 253 of the Delaware General Corporation Law (the "Merger"), so that the separate existence of the Subsidiary shall cease as soon as the Merger shall become effective, and the Corporation shall continue as the surviving corporation (the "Surviving Corporation");

RESOLVED FURTHER, that the certificate of incorporation of the Corporation, as in effect immediately prior to the Merger, shall be the certificate of incorporation of the Surviving Corporation, except that the name of the Surviving Corporation shall be changed to "NXP USA, Inc."; and

RESOLVED FURTHER, that the President, Treasurer, Secretary, Assistant Secretary and any other officer of the Corporation (each such person, an "<u>Authorized Officer</u>") be, and each of them hereby is, authorized to prepare and execute a Certificate of Ownership and Merger setting forth a copy of these resolutions, and to file the Certificate of Ownership and Merger with the Secretary of State of Delaware and pay any fees related to such filing; and

RESOLVED FURTHER, that each of the Authorized Officers be, and each of them hereby is, authorized and empowered to take all such further action and to execute, deliver and file all such further agreements, certificates, instruments and documents, in the name and on behalf of the Corporation, and if requested or required, under its corporate seal duly attested by the Secretary or Assistant Secretary; to pay or cause to be paid all expenses; to take all such other actions as they or any one of them shall deem necessary, desirable, advisable or appropriate to consummate, effectuate, carry out or further the transactions contemplated by and the intent and purposes of the foregoing resolutions.

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RECORDED: 10/09/2017