#### 504859081 04/09/2018

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4905820

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL ROHLEDER	04/06/2018
DAVID A. BROWN	04/05/2018
PETER M. IPPOLITO	04/05/2018
ILHAN HATIRNAZ	04/04/2018

## **RECEIVING PARTY DATA**

Name:	NXP USA, 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:	15948251

## **CORRESPONDENCE DATA**

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NXP USA, INC. LAW DEPARTMENT **Correspondent Name:** 

6501 WILLIAM CANNON DRIVE WEST TX30/OE62 Address Line 1:

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ATTORNEY DOCKET NUMBER:	82099636US01
NAME OF SUBMITTER:	MICHAEL ROCCO CANNATTI
SIGNATURE:	/Michael Rocco Cannatti/
DATE SIGNED:	04/09/2018

## **Total Attachments: 4**

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For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP USA, INC.**, having a place of business at 6501 William Cannon Drive, Austin, TX 78735, USA, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "HIGH PERFORMANCE METHOD FOR REDUCTION OF MEMORY POWER CONSUMPTION EMPLOYING RAM RETENTION MODE CONTROL WITH LOW LATENCY AND MAXIMUM GRANULARITY" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 23125 to insert below the filing date and application number of the U.S. application when known):

Country Application No. Filing Date (mm/dd/yyyy) Claims Priority of

- (2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP USA, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

6-Am. 2018	W. Det		, Assignor
Date	Michael Rohleder		······································
			, Assignor
Date	David A. Brown		
		*	, Assignor
Date	Peter M. Ippolito		
			Assignor
Date	Ilhan Hatirnaz		

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		, Assignor
Date	Michael Rohleder	
April 5, 2018	David a. Brown	, Assigno
Date	David A. Brown	
		, Assigno
Date	Peter M. Ippolito	
		, Assigno
Date	Ilhan Hatirnaz	

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Date	Michael Rohleder	•
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Date	David A. Brown	_
Fford 5 7018	S AMA	, Assignor
Date	Peter M. Ippolito	
		, Assignor
Date	Ilhan Hatirnaz	

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***************************************		, Assignor
Date	Michael Rohleder	
		, Assignor
Date	David A. Brown	<del>-</del>
		, Assignor
Date	Peter M. Ippolito	
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PATENT REEL: 045479 FRAME: 0582

RECORDED: 04/09/2018