504825973 03/19/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEO M. HIGGINS III	09/27/2017
FRED T. BRAUCHLER	09/27/2017
BURTON JESSE CARPENTER	10/03/2017
JINMEI LIU	09/28/2017
MARIANO LAYSON CHING JR.	09/28/2017
JINZHONG YAO	09/28/2017
XINGSHOU PANG	09/28/2017
JIANHONG WANG	09/28/2017
YADONG WEI	09/28/2017

RECEIVING PARTY DATA

Name:	NXP USA, INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST
Internal Address:	OE:62
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15925022

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.

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NXP USA, INC. LAW DEPARTMENT Correspondent Name:

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

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER: 82077718US02

> **PATENT** REEL: 045275 FRAME: 0954

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NAME OF SUBMITTER:	CHERYL HEINSOHN	
SIGNATURE:	/Cheryl Heinsohn/	
DATE SIGNED:	03/19/2018	
Total Attachments: 4		
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ASSIGNMENT

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 "PACKAGED INTEGRATED CIRCUIT HAVING STACKED DIE AND METHOD FOR THEREFOR" 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/yvyy)	Claims Priority of
US			201710847527.1
CN	201710847527.1	09/19/2017	

- (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 ha	ive the full right to convey the above rights.	
September 27,201;	7	_, Assignoi
***************************************	· · · · · · · · · · · · · · · · · · ·	_, Assignoi
Date	FRED T. BRAUCHLER	A
Date	BURTON JESSE CARPENTER	_, Assignoi
Date	JINMEI LIU	_, Assignoi
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Date	MARIANO LAYSON CHING JR.	
Date	JINZHONG YAO	_, Assignoi
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Date	XINGSHOU PANG	
Date	JIANHONG WANG	_, Assignoi
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Date	YADONG WEI	

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***************************************	***************************************	, Assignor
Date	LEO M-HIGGINS, III	
Sept 27, 2017	trat Brankle	, Assignor
Date	FŘEĎ T. BRÁUCHLER	•
		, Assignor
Date	BURTON JESSE CARPENTER	•
		, Assignor
Date	JINMEI LIU	-
		, Assignor
Date	MARIANO LAYSON CHING JR.	
		, Assignor
Date	JINZHONG YAO	
		, Assignor
Date	XINGSHOU PANG	
		, Assignor
Date	JIANHONG WANG	
JOGHANNANA MARAAMA TARAMA MARAAMA MARA		, Assignor
Date	YADONG WEI	

Docket No. 82077718US02

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		, Assignor
Date	LEO M. HIGGINS, III	
		, Assignor
Date	FRED T. BRAUCHLER	
03-004-2017	Bull Grand	, Assignor
Date	BURTON JESSE CARPENTER	
		, Assignor
Date	JINMEI LIU	
	***************************************	, Assignor
Date	MARIANO LAYSON CHING JR.	
		, Assignoi
Date	JINZHONG YAO	
	***************************************	, Assignor
Date	XINGSHOU PANG	
	***************************************	, Assigno
Date	JIANHONG WANG	
A A A A A A A A A A A A A A A A A A A		, Assigno
Date	YADONG WEI	

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		, Assignor
Date	FRED T. BRAUCHLER	***************************************
		, Assignoi
Date	BURTON JESSE CARPENTER	
Sep 28/201)	刘金梅	, Assignor
Date	JINMEI LILY /	•
SEP 28, 2017	- Ulluq	Assignor
Date	MARIANO LĄYSØN CHING JR.	
08/Les/17	<u> </u>	, Assignor
Date	JINZIJONG YAO	
78/Gp/201		Assignor
Date,	XINGSHOU PANG	
78/4ep/2017		, Assignor
Date	JIANHONG WANG	
28/SBD/m)	<u>~70,4 + </u>	, Assignor
Date	YADONG WEI	

PATENT REEL: 045275 FRAME: 0959

RECORDED: 03/19/2018