#### 505181448 11/08/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XU ZHANG	11/08/2018
SIAMAK DELSHADPOUR	10/08/2018
AHMAD YAZDI	10/08/2018

# **RECEIVING PARTY DATA**

Name:	NXP B.V.
Street Address:	High Tech Campus 60
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	NL-5656 AG

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16183698

# CORRESPONDENCE DATA

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NXP INTELLECTUAL PROPERTY AND LICENSING **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	82127336US01
NAME OF SUBMITTER:	SHEENA HICKS
SIGNATURE:	/Sheena Hicks/
DATE SIGNED:	11/08/2018

# **Total Attachments: 3**

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**PATENT** REEL: 047451 FRAME: 0654 505181448

Attorney Docket No.: 82127336US01

#### 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 B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "DUTY CYCLE CORRECTION" 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 65913 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
US	16/183,698	11/07/2018	

- (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 B.V., 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.

Date	Xu Zhang	· · · · · · · · · · · · · · · · · · ·	, Assignor
ο(π, 08, 2018	~	/www.	, Assignor
Date	Siamak Delshadpour		
			, Assignor
Date	Ahmad Yazdi		

PATENT REEL: 047451 FRAME: 0655 Attorney Docket No.: 82127336US01

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Nov 8, 2018		Assignor
Date	Xu Zhang	
Date	Siamak Delshadpour	Assignor
Date	Ahmad Yazdi	Assignor

PATENT REEL: 047451 FRAME: 0656 Attorney Docket No.: 82127336US01

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		, Assignor
Date	Xu Zhang	_
		, Assignoi
Date	Siamak Delshadpour	
16/08/2018	Maneed Jakar	, Assignor
Date	Ahmad Yazdi	

PATENT REEL: 047451 FRAME: 0657

**RECORDED: 11/08/2018**