505515523 06/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5562328

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIAMAK DELSHADPOUR	06/05/2019
XU ZHANG	06/05/2019

RECEIVING PARTY DATA

Name:	NXP B.V.
Street Address:	HIGH TECH CAMPUS 60
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16435413

CORRESPONDENCE DATA

Fax Number: (408)518-4818

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: (408)518-5500

Email: ip.department.us@nxp.com

Correspondent Name: INTELLECTUAL PROPERTY AND LICENSING NXP

Address Line 1: 411 EAST PLUMERIA DRIVE, MS41
Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	82141017US01
NAME OF SUBMITTER:	MARK A. WILSON
SIGNATURE:	/mark a. wilson/
DATE SIGNED:	06/07/2019

Total Attachments: 1

source=82141017US01_ExecutedAssignment#page1.tif

PATENT 505515523 REEL: 049411 FRAME: 0767

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, 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, Eindhoven, NL, 5656; and

its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

Our invention relating to "REDRIVER AND RESISTIVE UNIT FOR A REDRIVER" for which the following patent applications have been filed:

Country	Application No.	Filing Date (mm/dd/yyyy)
US	16/435,413	06/07/2019

- (2) the foregoing applications 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, to NXP B.V., for its use, and that of its successors, assigns, and legal representatives.

We will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignees, 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.

06109/2019 Date	SIAMAK DEESHADPOUR	Assignoi
06/05/2019 Date	XU ZHANG	, Assignor

1