505893911 01/31/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIKAS SHILIMKAR	01/30/2020
KEVIN KIM	01/30/2020
JOSEPH GERARD SCHULTZ	01/30/2020

RECEIVING PARTY DATA

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City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16778547

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	RONITA FLEMING
SIGNATURE:	/Ronita Fleming/
DATE SIGNED:	01/31/2020

Total Attachments: 2

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> **PATENT** REEL: 051685 FRAME: 0829 505893911

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/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) my/our invention relating to

COMPACT RFIC WITH STACKED INDUCTOR AND CAPACITOR

for which the following patent application(s) has/have been filed (I/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 01/31/2020

- (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.

I/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.

I/we will provide my/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, I/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.

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

O 1/30/2020

Date

Vikas SHILIMKAR

O 1/30/2020

Date

Kevin KIM

Assigno

Assigno

Joseph Gerard SCHULTZ

Date

PATENT REEL: 051685 FRAME: 0830

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/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"):

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Country Application No. Filing Date (mm/dd/yyyy) Claims Priority of US 16/778, 547 01/31/2020

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

Date Vikas SHILIMKAR

Assignor

Date Kevin KIM

1-20-2020 Jungar Danard Alukas Assignor

Assignor

Joseph Gerard SCHULTZ

PATENT REEL: 051685 FRAME: 0831

RECORDED: 01/31/2020