505256770 12/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILHELMUS HINDERIKUS MARIA LANGESLAG	12/18/2018
JOAN WICHARD STRIJKER	12/18/2018

RECEIVING PARTY DATA

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Street Address:	HIGH TECH CAMPUS 60
City:	EINDHOVEN
State/Country:	NETHERLANDS
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16236288

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NAME OF SUBMITTER:	VILIMAINA NAGA
SIGNATURE:	/VILIMAINA NAGA/
DATE SIGNED:	12/28/2018

Total Attachments: 1

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PATENT 505256770 REEL: 047873 FRAME: 0505

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 "DIGITIZING THE CONTROL LOOP FOR A POWER CONVERTER BY USING A DELTA-SIGMA MODULATOR" 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	16/236288	12/28/2018	

- (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.

12/18/2018		, Assigno
Date	Wilhelmus Hinderikus Maria Langeslag	
12/18/2018	1295/2	, Assigno
Date	Joan Wichard Strijker	

PATENT REEL: 047873 FRAME: 0506

RECORDED: 12/28/2018