

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4416316

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HANS HALBERSTADT	05/12/2017
PETER THEODORUS JOHANNES DEGEN	05/12/2017
JACOBUS PEETERS	05/12/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NXP B.V.
<b>Street Address:</b>	HIGH TECH CAMPUS 60
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5656 AG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15596508
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<b>ATTORNEY DOCKET NUMBER:</b>	82081911US01
<b>NAME OF SUBMITTER:</b>	MARK A. WILSON
<b>SIGNATURE:</b>	/mark a. wilson/
<b>DATE SIGNED:</b>	05/16/2017
<b>Total Attachments: 1</b>	
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**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor, 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 "**CONTROLLER IC DEVICE FOR A SWITCHED MODE POWER CONVERTER AND METHOD FOR OPERATING A CONTROLLER IC DEVICE OF A SWITCHED MODE POWER CONVERTER**" for which the following patent applications have been filed:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date (mm/dd/yyyy)</u>
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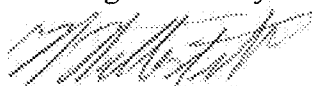
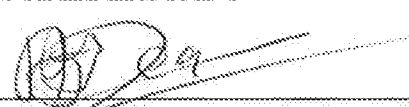
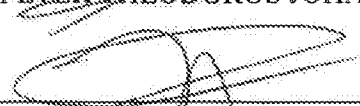
(2) the foregoing applications and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, 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 Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial 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.

<p><u>May 12 2017</u> Date</p>	<p> ....., Assignor <b>HANS HALBERSTADT</b></p>
<p><u>May 12 2017</u> Date</p>	<p> ....., Assignor <b>PETER THEODORUS JOHANNES DEGEN</b></p>
<p><u>May 12 2017</u> Date</p>	<p> ....., Assignor <b>JACOBUS PEETERS</b></p>