

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EDWIN SCHAPENDONK	09/27/2019
MARIJN NICHOLAAS VAN DONGEN	09/25/2019
MACIEJ SKROBACKI	09/27/2019
WOUTER VAN DER HEIJDEN	09/20/2019
PETRUS ANTONIUS THOMAS MARINUS VERMEEREN	09/25/2019
RECEIVING PARTY DATA	
Name:	NXP B.V.
Street Address:	HIGH TECH CAMPUS 60
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16585237
CORRESPONDENCE DATA	
Fax Number:	(408)518-5557
<i>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.</i>	
Phone:	408-518-5500
Email:	LYNN.MILLER@nxp.com
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Address Line 1:	411 EAST PLUMERIA DRIVE, MS41
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ATTORNEY DOCKET NUMBER:	82156624US01
NAME OF SUBMITTER:	LYNN MILLER
SIGNATURE:	/Lynn Miller/
DATE SIGNED:	09/27/2019
Total Attachments: 5	
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source=82156624US01_ASSIGN_SKROBACKI#page1.tif
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source=82156624US01_ASSIGN_VANDONGEN#page1.tif
source=82156624US01_ASSIGN_VERMEEREN#page1.tif

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a 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, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "**ONLINE SUPPLY CURRENT MONITORING**" 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):

<u>Country</u>	<u>Application No.</u>	<u>Filing Date (mm/dd/yyyy)</u>	<u>Claims Priority of</u>
US	16/585237	09/27/2019	

and

(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 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.

<u>09/27/2019</u>	<u>[Signature]</u>	Assignor
Date	Edwin Schapendonk	
<u> </u>	<u> </u>	Assignor
Date	Marijn Nicolaas van Dongen	
<u> </u>	<u> </u>	Assignor
Date	Maciej Skrobacki	
<u> </u>	<u> </u>	Assignor
Date	Wouter van der Heijden	
<u> </u>	<u> </u>	Assignor
Date	Petrus Antonius Thomas Marinus Vermeeren	

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_____	_____	Assignor
Date	Edwin Schapendonk	
_____	_____	Assignor
Date	Marijn Nicolaas van Dongen	
27.09.2019		Assignor
_____	_____	Assignor
Date	Maciej Skrobaczki	
_____	_____	Assignor
Date	Wouter van der Heijden	
_____	_____	Assignor
Date	Petrus Antonius Thomas Marinus Vermeeren	

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_____	_____	Assignor
Date	Edwin Schapendonk	
_____	_____	Assignor
Date	Marijn Nicolaas van Dongen	
_____	_____	Assignor
Date	Maciej Skrobacki	
20-09-2019		Assignor
Date	Wouter van der Heijden	
_____	_____	Assignor
Date	Petrus Antonius Thomas Marinus Vermeeren	

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..... Date <u>9/25/2019</u> Date Edwin Schapendonk <u>[Signature]</u> Marijn Nicolaas van Dongen, Assignor
..... Date Maciej Skrobacki, Assignor
..... Date Wouter van der Heijden, Assignor
..... Date Petrus Antonius Thomas Marinus Vermeeren, Assignor

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Date	Edwin Schapendonk
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Date	Marijn Nicolaas van Dongen
_____	_____, Assignor
Date	Maciej Skrobacki
_____	_____, Assignor
Date	Wouter van der Heijden
25-09-2019	Petrus Antonius Thomas Marinus Vermeeren
Date	Petrus Antonius Thomas Marinus Vermeeren

PATENT