503499556 09/28/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERND UWE GERHARD ELEND	09/23/2015
PETER MICHAEL BUEHRING	09/23/2015
MATTHIAS BERTHOLD MUTH	09/28/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14868223

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ATTORNEY DOCKET NUMBER:	81680435US01
NAME OF SUBMITTER:	MARK A. WILSON
SIGNATURE:	/mark a. wilson/
DATE SIGNED:	09/28/2015

Total Attachments: 1

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PATENT REEL: 036673 FRAME: 0949 503499556

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, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) Our invention relating to "CONTROLLER AREA NETWORK (CAN) DEVICE AND METHOD FOR CONTROLLING CAN TRAFFIC" for which the following patent application(s) has/have been filed (I hereby authorize and request 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):
- (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 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.

	have the full right ocnvey the above rights.	
1015-01-53	BERND UWE GERHARD ELEND	Assignor
Date		
2015-09-23	THER UNITED	. Assignor
Date	PETER MICHAER BUEHRING	
2015-03-28	1/7. /7. /)	
Date	MATTHIAS BERTHOLDMUTH	

RECORDED: 09/28/2015

PATENT REEL: 036673 FRAME: 0950