503090493 12/08/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLEMENS GERHARDUS JOHANNES DE HAAS	09/28/2010
LUC VAN DIJK	09/28/2010

RECEIVING PARTY DATA

Name:	NXP B.V.	
Street Address:	High Tech Campus 60	
City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	NL-5656 AG	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14563289

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	81398707US04	
NAME OF SUBMITTER:	SHEENA HICKS	
SIGNATURE:	/Sheena Hicks/	
DATE SIGNED:	12/08/2014	

Total Attachments: 1

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PATENT 503090493 REEL: 034426 FRAME: 0086

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 <u>High Tech Campus</u> 60, 5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relates to "SYSTEM AND METHOD FOR DRIVING A RELAY CIRCUIT"

- (2) the foregoing application 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 provisional's, non-provisional's, 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.

Date CLEMENS GERHARDUS JOHANNES DE HAAS

28-9-2010
Date LUC VAN DIJK

Assignor

LUC VAN DIJK

PATENT REEL: 034426 FRAME: 0087

RECORDED: 12/08/2014