502370860 06/04/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Artur Tadeusz BURCHARD	10/08/2010
Herman HARTMANN	10/25/2010

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:	13001405

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	81337110US04
NAME OF SUBMITTER:	Sheena Hicks
Signature:	/Sheena Hicks/
Date:	06/04/2013

Total Attachments: 2

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PATENT REEL: 030540 FRAME: 0936 CH \$40.00 130014

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, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) our invention relating to "ELECTRONIC DEVICE, A METHOD OF CONTROLLING AN ELECTRONIC DEVICE, AND SYSTEM ON-CHIP" for which an EP provisional patent application was filed in the European Patent Office on June 25, 2008, having a Serial Number 08158923.6, and a PCT Application filed on June 23, 2009 (which claims the priority of 08158923.6) having a Patent Application No. IB2009/052690, and;
- (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.

08-10 - 1010 Date	A POWWOA BURGHARD, Armir Fadleusz	, Assignoi
Date	HARTMANN, Herman	, Assignor

PATENT REEL: 030540 FRAME: 0937

JOINT ASSIGNMENT

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- (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.

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We certify that we have the full right to convey the above rights.

RECORDED: 06/04/2013

		, Assignoi
Date	BURCHARD, Artur Tadeusz	
25-oct-2010		, Assignoi
Date	HARTMANN, Herman	

PATENT REEL: 030540 FRAME: 0938