## 501942958 06/04/2012

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Remco H.W. Pijnenburg	01/23/2009
Bruno Motte	01/23/2009
Peter C.S. Scholtens	01/23/2009

#### 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:	13487764

### CORRESPONDENCE DATA

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 (408)518-5671

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 408-518-5500

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Mail.

Correspondent Name: Intellectual Property and Licensing NXP

Address Line 1: 411 East Plumeria Drive, MS41
Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER: 81051035 US06

NAME OF SUBMITTER: Lynn Miller

Total Attachments: 3

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PATENT REEL: 028312 FRAME: 0194 0.00 134877

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501942958

**ASSIGNMENT** U.S.A. Sole/Joint Docket No. 81051035US

For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a below-named Assignor(s), 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, 5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignce") my/our invention for which an application: is executed concurrently herewith was executed by me/us on ..... was filed on ....., having a Serial No. was filed on ... 10 October 2008.., having an International Application No. .. IB2008/054173...... and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, nonprovisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and 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. I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues 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. I/We will provide my/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, I/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. I/We certify that I/we have the full right to convey the above rights. , Assignor (sign name here) (print name here) RemodH.W. PUNSNBURG (sign name here) Assignor Date Bruno MOTTÉ (print name here) (sign name here) Assignor Peter C.S. SCHOLTENS

Date

(print name here)

**PATENT** REEL: 028312 FRAME: 0195 U.S.A. Sole/Joint ASSIGNMENT Docket No. 81051035US

For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a below-named Assignor(s), 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 Teeli Compus 60, 5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including
any nominees (collectively "the Assignee") my/our invention for which an application:

is executed concurrently horewith
was excepted by media on
was filed on an analysis and an analysis and a serial No. 2 and a serial No. 2 and a serial No. 2 and a serial
was filed on _10 fixtober 2008., Saving an International Application No IB2008/054173

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and 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.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues 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.

I/We will provide my/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, I/we agree to execute all papers, take all rightful naths, 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.

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

	(sign name from)		. Assignor
Date	(print name here)	Repiko H.W. PINENBURG	estation de la company de
73.iss 109	(sign pame here)		Assignor
Dasc	(prist name here)	BrusoMOTTE	· · · · · · · · · · · · · · · · · · ·
	(sign name here)		Assignor
Day	(print same here)	Peter C.S. SCHOLTENS	naciónio reconocerco que escentro de la jungo

PATENT REEL: 028312 FRAME: 0196 U.S.A. Sole/Joint ASSIGNMENT Docket No. 81951035US

For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a below-named Assignor(s), hereby sell,

		itle, and interest in the following to NXP B.' noven, NL, its successors, assigns, and legal	
		invention for which an application:	rom escumaryos, nortuming
is executed concur	ē.		
	e/us on		
		having a Serial No	
was filed on10	October 2008, having an Int	ernational Application NoIB2008/054173	Consideration agreeing
and all rights in and to	said application, and all othe	er United States, foreign and international pa	ntent applications associated
therewith, based there-	on, or claiming priority there	from including, but not limited to, any and a	ll provisionals, non-
provisionals divisions,	continuations, continuations	-in-part, reexaminations, reissues, and exten	sions thereof, and the right
to claim priority theres applications.	o, and the entire and exclusiv	ve right, title, and interest in and to any and a	all patents granted on these
	•	fficials in the United States and in any and a IXP B.V., for its sole use, and that of its succ	
extent. Upon request a legal proceedings incl	at the expense of the Assigne uding patent prosecutional ac r convenient for securing and	Assignce to enjoy the foregoing right, title, e. I/we agree to execute all papers, take all rations and infringement actions, and do all of maintaining patents on the foregoing invent	ightful oaths, testify in all her such acts which may be
I/We certify that I/we	have the full right to convey	the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Remco H.W. PIJNENBURG	
	(sign name here)		, Assignor
Date	(print name here)	Brune MOTTÉ	
23 January 20 <b>Date</b> )	(sign name here)	Peter C.S. SCHOLTENS	, Assignor

RECORDED: 06/04/2012

PATENT REEL: 028312 FRAME: 0197