PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE: ASSIGNMENT				
CONVEYING PART	Y DATA			
		Name	Execution Date	
Evelyne Gridelet			04/20/2010	
Pablo Garcia Tello			04/20/2010	
Michiel Jos van Du	uren		04/20/2010	
Nader Akil			04/21/2010	
RECEIVING PART	Y DATA			
Name:	NXP, B.V.			
Street Address:	HIGH TECH	CAMPUS 60		
City:	Eindhoven			
State/Country:		NETHERLANDS		
Postal Code:	5656 AG			
Property	[,] Туре	N	umber	
Application Number: 13262		13262628		
CORRESPONDEN	CE DATA			
Fax Number:	(408)51	8-5671		
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Email: ip.department.us@nxp.com Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent				
via US Mail.	iii de seitt to the (r-maii auuress iirst, it that is unsucce	essiui, n wiii de sein	
Correspondent Nan	ne: Intellect	ual Property and Licensing NXP		
Address Line 1: 411 East Plumeria Drive, MS41				
Address Line 4:	SAN JC	SE, CALIFORNIA 95134		
ATTORNEY DOCKET NUMBER: 81342742US04				
NAME OF SUBMIT	TER:	Judy Paradoski		
Total Attachments:				

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ASSIGNMENT

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 Assignee") my/our invention for which an application:

\Box	is executed concurrently herewith
\Box	was executed by me/us on
\Box	was filed on, having a Serial No
\boxtimes	was filed on March 25, 2010 having an International Application No. PCT/IB2010/051317,

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 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.

20/04/0	(sign name here)	Andred and the second	, Assignor
Date	(print name here)	GRIPELET, Evelyne	
	(sign name here)		, Assignor
Date	(print name here)	GARCIA TELLO, Pablo	

(sign name here)		, Assignor
(print name here)	VAN DUUREN, Michiel Jos	
		, Assignor
	(print name here)	(print name here) VAN DUUREN, Michiel Jos (sign name here)

U.S.A. Sole/Joint

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Date

(sign name here) (print name here)

GRIDELET, Evelyne

, Assignor

April 20th 2010 Date

(sign name here) (print name here)

GARCIA TELLO, Pablo

Assignor

Page 1 of 2

PATENT REEL: 027169 FRAME: 0902 ASSIGNMENT

	(sign name here)		, Assignor
Date	(print name here)	VAN DUUREN, Michiel Jos	
	(sign name here)		, Assignor
Date	(print name here)	AKIL, Nader	

Page 2 of 2

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Date

(sign name here) (print name here)

GRIDELET. Evelvne

, Assignor

Date

(sign name here) (print name here)

GARCIA TELLO, Pablo

, Assignor

Page 1 of 2

PATENT REEL: 027169 FRAME: 0904

20 April 20	/// (sign name here)	M.	, Assignor
Date	(print name here)	Whit DUUREN, Michiel Jos	••••••••••••••••••••••••••••••••••••••
Date	(sign name here) (print name here)	AKIL, Nader	, Assignor

Page 2 of 2

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(sign name here) (print name here)

GRIDELET, Evelyne

, Assignor

(sign name here) (print name here)

GARCIA TELLO, Pablo

Assignor

Date

Page 1 of 2

PATENT REEL: 027169 FRAME: 0906

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ASSIGNMENT

Docket No. 81342742US

Date	(sign name here) (print name here)	VAN DUUREN, Michiel Jos	, Assignor
<u>2 1 /04/7010</u> Date	(sign name here)	AKIL, Nøder	, Assignor

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RECORDED: 11/03/2011