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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMED BOUHAMAME	10/10/2008
LUCA LOCOCO	10/09/2008
SEBASTIEN ROBERT	09/17/2008

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:	12678507

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	81050755 US04
NAME OF SUBMITTER:	Lynn Miller

Total Attachments: 2

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PATENT REEL: 024090 FRAME: 0448

U.S.A. Sole/Joint	ASSIGNI	KENT	Dockst No. \$1050755US
assign, and transfer the en business at High Tech Car	tire and exclusive right, the mpus 60, 5656 AG, Eindin	acknowledge receipt, I/we, as a belife, and interest in the following to loven, NL, its successors, assigns, a invention for which an application:	nd legal representatives, including
s executed concurrent	ly herewith		
		taving a Serial No.	
⊠ was filed on15 Sep	tember 2008, having an In	ternational Application NoIB200)8/053721
therawith, based thereon, provisionals divisions, co	or claiming priority theref ntinuations, continuations	rom including, but not limited to, a dn-part, reexaminations, reissues, a	tional patent applications associated ny and all provisionals, non- nd extensions thereof, and the right my and all patents granted on these
		ficials in the United States and in an XP B.V., for its sole use, and that o	ny and all foreign countries to issues of its successors, assigns, and legal
extent. Upon request at the legal proceedings including	ne expense of the Assigned ng patent prosecutional act	Assignee to enjoy the foregoing rig s. I/we agree to execute all papers, to lions and infringement actions, and maintaining patents on the foregolo	take all rightful oaths, testify in all do all other such acts which may be
VWe certify that I/we hav	e the full right to convey t	he above rights.	
Nollo/les6	(sign name here) (print name here)	Mohamed BOUHAMAME	, Assignor
Date	(sign name here) (print name here)	Luca LOCOCO	, Assignor
Date	(sign name here)	Sebastien ROBERT	, Assignor

PATENT REEL: 024090 FRAME: 0449

U.S.A. Sole/Joint ASSIGNMENT Docket No. 81050755US

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:

	is executed concurrently herewith
	was executed by me/us on
	was filed on, having a Serial No.
X	was filed on15 September 2008, having an International Application No IB2008/053721

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.

	(sign name here)		, Assignor
Date	(print name here)	Mohamed BOUHAMAME	- With Control of the Control of th
09/10/98	(sign name here)	1.4 /. (.2	, Assignor
Date	(print name here)	Luca LOCOCO	
17/09/203	(sign name here)	1	, Assignor
Date	(print name here)	Sebastien ROBERT	***************************************

PATENT
RECORDED: 03/17/2010 REEL: 024090 FRAME: 0450