

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
CHRISTOPHER B. MARSHALL	03/23/2009
SAUL DOOLEY	03/21/2009
<b>RECEIVING PARTY DATA</b>	
Name:	NXP, B.V.
Street Address:	HIGH TECH CAMPUS 60
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AG
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12738189
<b>CORRESPONDENCE DATA</b>	
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Address Line 2:	M/S 41
Address Line 4:	SAN JOSE, CALIFORNIA 95131
ATTORNEY DOCKET NUMBER:	81337888 US05
NAME OF SUBMITTER:	Lynn Miller
Total Attachments: 2 source=81337888US05_ASSIGN_SIGNED#page1.tif source=81337888US05_ASSIGN_SIGNED#page2.tif	

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**PATENT**  
**REEL: 024240 FRAME: 0162**

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:

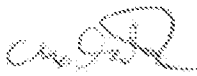
- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ was filed on ..... , having a Serial No. ....  
☒ was filed on .. 16 October 2008 .., having an International Application No. ..IB2008/054258.....

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 prosecutorial 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.

<u>23 Nov 2009</u>	(sign name here)		_____, Assignor
Date	(print name here)	Christopher B. MARSHALL	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Saul DOOLEY	

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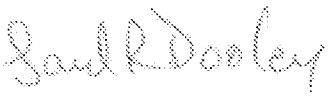
- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ was filed on ....., having a Serial No. ....  
☒ was filed on .. 16 October 2008 .., having an International Application No. ..IB2008/054258.....

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.

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

.....	(sign name here)	.....	, Assignor
Date	(print name here)	Christopher B. MARSHALL	
21-3-2009	(sign name here)		, Assignor
Date	(print name here)	Saul DOOLEY	