

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Georgios Palaskas</td> <td>02/15/2012</td> </tr> <tr> <td>Jorge Hermosillo</td> <td>02/16/2012</td> </tr> <tr> <td>Marian K. Verhelst</td> <td>02/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Georgios Palaskas	02/15/2012	Jorge Hermosillo	02/16/2012	Marian K. Verhelst	02/16/2012
Name	Execution Date								
Georgios Palaskas	02/15/2012								
Jorge Hermosillo	02/16/2012								
Marian K. Verhelst	02/16/2012								
RECEIVING PARTY DATA									
Name:	Intel Corporation								
Street Address:	2200 Mission College Blvd.								
Internal Address:	M/S RNB-4-150								
City:	Santa Clara								
State/Country:	CALIFORNIA								
Postal Code:	95052								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13341940</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13341940				
Property Type	Number								
Application Number:	13341940								
CORRESPONDENCE DATA									
Fax Number:	(612)332-8352								
Phone:	7135212176								
Email:	CARRIE@CARRIEABOONE.COM								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Carrie Boone								
Address Line 1:	P.O. Box 52050								
Address Line 4:	Minneapolis, MINNESOTA 55402								
ATTORNEY DOCKET NUMBER:	P39331-INT-107								
NAME OF SUBMITTER:	Carrie Boone								
Total Attachments: 5									

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# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
 Georgios Palaskas, Jorge Hermosillo, and Martan K. Verheist

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: Intel Corporation  
 Internal Address: M/S RNB-4-150

Street Address: 2200 Mission College Blvd.

City: Santa Clara  
 State: California  
 Country: USA Zip: 95052

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) \_\_\_\_\_

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No. (s)  
 13/341,940 filed on December 31, 2011

B. Patent No. (s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Carrie Boone  
 Internal Address: Carrie Boone c/o CPA Global

Street Address: P.O. Box 52050

City: Minneapolis  
 State: Minnesota Zip: 55452  
 Phone Number: 713-521-2176  
 Fax Number: 612-332-8352  
 Email Address: carrie@carrieaboone.com


**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00

Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 50-4238  
 Authorized User Name Carrie Boone

**9. Signature:**  \_\_\_\_\_

Signature Date March 20, 2012

Name of Person Signing Carrie Boone Total number of pages including cover sheet, attachments, and documents:

**ASSIGNMENT**

WHEREAS, We, Georgios Palaskas, residing at 2335 NW Raleigh St., Apt 317, Portland, OR 97210; Jorge Hermosillo, residing at Isaac Newton 4008-8, Arboledas, Zapopan, Zapopan 45070, Mexico; and Marian K. Verhelst, residing at Mailstop JF3-220, 2111 25th Ave., Hillsboro, OR 97124, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled HARDWARE-EFFICIENT ON-CHIP CALIBRATION OF ANALOG/RF THROUGH SUB-SAMPLING;

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 63337, to insert here in parentheses (SER. No. 13/341,940; Filing Date: December 31, 2011) the filing date and application number of said application when known

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

Docket No: P39331  
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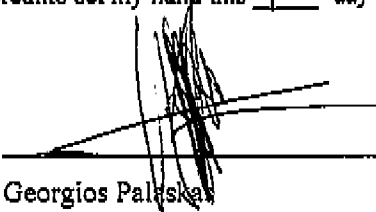
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inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said Improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15<sup>th</sup> day of February, 2012.

  
\_\_\_\_\_  
Georgios Palaskas

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Jorge Hermosillo

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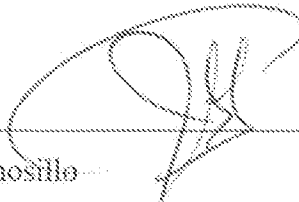
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Georgios Palaskas

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of February, 2012.

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Jorge Hermosillo



IN TESTIMONY WHEREOF, I have hereunto set my hand this 16<sup>th</sup> day of February, 2012.



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Marian K. Verhelst