

PATENT ASSIGNMENT

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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>Nithyananda S. Jeganathan</td> <td>12/11/2012</td> </tr> <tr> <td>Rajesh Poomachandran</td> <td>12/12/2012</td> </tr> <tr> <td>Paul S. Diefenbaugh</td> <td>12/11/2012</td> </tr> <tr> <td>Kyungtae Han</td> <td>12/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nithyananda S. Jeganathan	12/11/2012	Rajesh Poomachandran	12/12/2012	Paul S. Diefenbaugh	12/11/2012	Kyungtae Han	12/14/2012
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<table border="1"> <tr> <td>Name:</td> <td>Intel Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2200 Mission College Blvd.</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Intel Corporation	Street Address:	2200 Mission College Blvd.	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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CORRESPONDENCE DATA											
<p>Fax Number: 6123328352 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: apradhan@cpaglobal.com</p> <p>Correspondent Name: Kacvinsky Daisak PLLC</p> <p>Address Line 1: c/o CPA Global</p> <p>Address Line 2: PO Box 52050</p> <p>Address Line 4: Minneapolis, MINNESOTA 55402</p>											
ATTORNEY DOCKET NUMBER:	P47280										
NAME OF SUBMITTER:	Tricia L. Riddle										
<p>Total Attachments: 5</p> <p>source=P47280_Executed Assignments#page1.tif</p> <p>source=P47280_Executed Assignments#page2.tif</p> <p>source=P47280_Executed Assignments#page3.tif</p> <p>source=P47280_Executed Assignments#page4.tif</p> <p>source=P47280_Executed Assignments#page5.tif</p>											

CH \$40.00 13718794

ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,
I, the undersigned:

**NITHYANANDA S. JEGANATHAN
RAJESH POORNACHANDRAN
PAUL S. DIEFENBAUGH
KYUNGTAE HAN**

hereby sell, assign, and transfer to:

INTEL CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95052 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

**TECHNIQUES FOR MANAGING SYSTEM POWER USING
DEFERRED GRAPHICS RENDERING**

which was filed on 13/718,794 as
United States Application Number December 18, 2012 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s)
indicated below,


and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued

prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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

Please Sign and Date Below:

<u>01/11/2013</u> Date	 Name: NITHYANANDA S. JEGANATHAN
 Date	 Name: RAJESH POORNACHANDRAN
 Date	 Name: PAUL S. DIEFENBAUGH
 Date	 Name: KYUNGTAE HAN

Assignment Document Return Address:

KACVINSKY DAISAK PLLC
4500 Brooktree Road
Suite 302
Wexford, PA 15090

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