

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3063366

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GILBERT NEIGER	03/23/2006
ANDREW V. ANDERSON	03/23/2006
STEVEN M. BENNETT	03/23/2006
RAJESH SANKARAN MADUKKARUMUKUMANA	03/23/2006
RICHARD A. UHLIG	03/23/2006
RAJESH S. PARTHASARATHY	03/21/2006
SEBASTIAN SCHOENBERG	03/29/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTEL CORPORATION
<b>Street Address:</b>	2200 MISSION COLLEGE BLVD.
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11322757
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)332-8352
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	703-633-0946
<b>Email:</b>	inteldocs@cpaglobal.com
<b>Correspondent Name:</b>	INTEL CORPORATION
<b>Address Line 1:</b>	C/O CPA GLOBAL
<b>Address Line 2:</b>	PO BOX 52050
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	P22743
<b>NAME OF SUBMITTER:</b>	PRIYA AGGARWAL
<b>SIGNATURE:</b>	/priya aggarwal/
<b>DATE SIGNED:</b>	10/14/2014

PATENT

**Total Attachments: 6**

source=P22743\_Executed Assignment#page1.tif

source=P22743\_Executed Assignment#page2.tif

source=P22743\_Executed Assignment#page3.tif

source=P22743\_Executed Assignment#page4.tif

source=P22743\_Executed Assignment#page5.tif

source=P22743\_Executed Assignment#page6.tif

## ASSIGNMENT

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

**Gilbert Neiger; Andrew V. Anderson; Steven M. Bennett; Rajesh Sankaran  
Madukkarumukumana; Richard A. Uhlig; Rajesh S. Parthasarathy; Sebastian Schoenberg**

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 United States ("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 inventions and improvements that are disclosed in the application for the United States patent filed on December 30, 2005, and assigned Application No. 11/322,757 and is entitled:

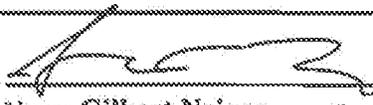
### **METHOD AND APPARATUS FOR A GUEST TO ACCESS A MEMORY MAPPED DEVICE**

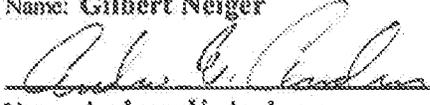
and in and to said application and all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

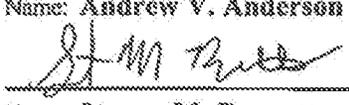
agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

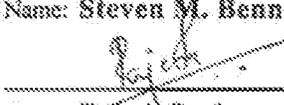
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is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

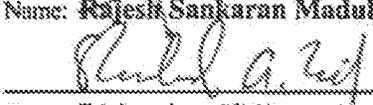
Each Inventor: Please Sign and Date Below:

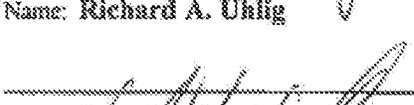
3/23/2006   
Date Name: Gilbert Neiger

3-23-06   
Date Name: Andrew V. Anderson

3/23/06   
Date Name: Steven M. Bennett

3/23/06   
Date Name: Rajesh Sankaran Madukkarumukumana

3/23/06   
Date Name: Richard A. Uhlig

                       
Date Name: Rajesh S. Parthasarathy

3/24   
Date Name: Sebastian Schoenberg

## ASSIGNMENT

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

**Gilbert Neiger; Andrew V. Anderson; Steven M. Bennett; Rajesh Sankaran  
Madukkarumukumana; Richard A. Uhlig; Rajesh S. Parthasarathy; Sebastian Schoenberg**

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 United States ("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 inventions and improvements that are disclosed in the application for the United States patent filed on December 30, 2005, and assigned Application No. 11/322,757 and is entitled:

### **METHOD AND APPARATUS FOR A GUEST TO ACCESS A MEMORY MAPPED DEVICE**

and in and to said application and all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and 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.

Each Inventor: Please Sign and Date Below:

---

\_\_\_\_\_  
Date Name: **Gilbert Neiger**

\_\_\_\_\_  
Date Name: **Andrew V. Anderson**

\_\_\_\_\_  
Date Name: **Steven M. Bennett**

\_\_\_\_\_  
Date Name: **Rajesh Sankaran Madukkaromukumana**

\_\_\_\_\_  
Date Name: **Richard A. Uhlig**

\_\_\_\_\_  
Date Name: **Rajesh S. Porthasarathy**

MAR 29, 2006  
Date Name: **Sebastian Schoenberg**

Attorney's Docket No.: 42P22743

## ASSIGNMENT

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

**Gilbert Neiger; Andrew V. Anderson; Steven M. Bennett; Rajesh Sankaran  
Madukkaramukumana; Richard A. Uhlig; Rajesh S. Parthasarathy; Sebastian Schoenberg**

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 United States ("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 inventions and improvements that are disclosed in the application for the United States patent filed on December 30, 2005, and assigned Application No. 11/322,757 and is entitled:

### **METHOD AND APPARATUS FOR A GUEST TO ACCESS A MEMORY MAPPED DEVICE**

and in and to said application and all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissues, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and 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.

Each Inventor: Please Sign and Date Below:

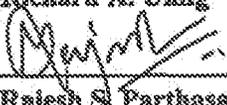
\_\_\_\_\_  
Date Name: Gilbert Neiger

\_\_\_\_\_  
Date Name: Andrew V. Anderson

\_\_\_\_\_  
Date Name: Steven M. Bennett

\_\_\_\_\_  
Date Name: Rajesh Sankaran Madukkarumukomana

\_\_\_\_\_  
Date Name: Richard A. Uhlig

3/21/2008   
Date Name: Rajesh S. Parthasarathy

\_\_\_\_\_  
Date Name: Sebastian Schoenberg