### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2729874

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SARATHY JAYAKUMAR	02/14/2014
MOHAN J. KUMAR	01/24/2014
ESWARAMOORTHI NALLUSAMY	01/27/2014

### **RECEIVING PARTY DATA**

Name:	INTEL CORPORATION	
Street Address:	200 MISSION COLLEGE BOULEVARD	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14100721

## **CORRESPONDENCE DATA**

Fax Number: (612)332-8352

Email: ILOH-Formals@cpaglobal.com

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Correspondent Name: CAVEN & AGHEVLI LLC
Address Line 1: C/O CPA GLOBAL
Address Line 2: PO BOX 52050

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

NAME OF SUBMITTER:	SONI KUMARI
Signature:	/Soni Kumari/
Date:	02/17/2014

Total Attachments: 6

PATENT REEL: 032231 FRAME: 0303

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> PATENT REEL: 032231 FRAME: 0304

# ASSIGNMENT

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

#### SARATHY JAYAKUMAR; MOHAN J. KUMAR; ESEWARAMOORTHI NALLUSAMY

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, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

#### FAST CACHE FLUSH

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 Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices 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 other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and 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 Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers 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

Page 1 of 2

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.

01 0

Je/	02/14/2014
Sarathy Jayakumar	Date signed
Mohan J. Kumar	Date signed
Esewaramoorthi Nallusamy	Date signed

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#### FAST CACHE FLUSH

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	December 09, 20	313	as as
USA COUNTRY or Int	Application Number	14/100,721	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 Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices 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 other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and 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 Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers 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

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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 un-

dersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Sarathy Jayakumar

Date signed

Mohan J. Kumar

Date signed

Date signed

Esewaramoorthi Nallusamy

Date signed

# ASSIGNMENT

SARATHY JAYAKUMAR; MOHAN J. KUMAR; ESKWARAMOORTHI NALLUSAMY

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which was filed on		013	88
USA COUNTRY or lest	Application Number	14/100.721	and

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

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Page 1 of 2

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Sarathy Jayakumar	Date signed
Mohan J. Kumar	Date signed
NE	1/27/14
Esgwaramoorthi Nallusamy	Date signed

ME

Page 2 of 2

PATENT REEL: 032231 FRAME: 0310