503592222 12/02/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP C. ARELLANO	09/23/2015
JAMES A. COLEMAN	09/25/2015

RECEIVING PARTY DATA

Name:	INTEL CORPORATION	
Street Address:	2200 MISSION COLLEGE BOULEVARD	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14866862

CORRESPONDENCE DATA

Fax Number: (215)856-3364

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.

Phone: 2158231241

Email: roe@patcapgroup.com

Correspondent Name: PATENT CAPITAL GROUP

Address Line 1: C/O CPA GLOBAL
Address Line 2: P.O. BOX 52050

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P86776	
NAME OF SUBMITTER:	ROSEMARY BELL	
SIGNATURE:	/Rosemary Bell/	
DATE SIGNED:	12/02/2015	

Total Attachments: 3

source=2015-12-2 Executed Assignment#page1.tif source=2015-12-2 Executed Assignment#page2.tif source=2015-12-2 Executed Assignment#page3.tif

PATENT 503592222 REEL: 037187 FRAME: 0298

Attorney Docket No.: P86776

ASSIGNMENT

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

PHILIP C. ARELLANO; JAMES A. COLEMAN

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 foreign countries, in and to any and all inventions and improvements that are disclosed in the International application entitled:

A METHOD, APPARATUS, AND SYSTEM FOR ALLOCATING CACHE USING TRAFFIC CLASS

(I hereby authorize and request my attorney, associated with Customer Number 106448, to insert on the designated lines below, the filing date and application number of said application when known.)

US COUNTRY or International Office	Application Number 14/866,862 and

which was filed on September 26, 2015 as

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

and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

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 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, 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

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Attorney Docket No.: P86776

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.

Philip C. Arellano

| Arellano | Philip C. Arellano

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Philip C. Arellano

James A. Coleman

(Today's Date)

9/25/15

(Today's Date)

RECORDED: 12/02/2015