502708262 03/05/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2754867

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHRISTOPHER MOZAK	12/10/2009	
KEVIN MOORE	12/15/2009	
JOHN V. LOVELACE	12/15/2009	
THEODORE Z. SCHOENBORN	12/10/2009	
BRYAN L. SPRY	12/10/2009	
CHRIS YUNKER	12/10/2009	

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:	14150334

CORRESPONDENCE DATA

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Correspondent Name: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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ATTORNEY DOCKET NUMBER:	42P30760C2
NAME OF SUBMITTER:	USMAN A. MUGHAL, REG. NO. 62,887

502708262 REEL: 032359 FRAME: 0553

Signature:	/Usman A. Mughal/
Date:	03/05/2014
Total Attachments: 4 source=42P30760C2_Assignment_AsFiledates source=42P30760C2_Assignment_AsFiledates source=42P30760C2_Assignment_AsFiledates source=42P30760C2_Assignment_AsFiledates	page2.tif page3.tif

PATENT REEL: 032359 FRAME: 0554 Attorney's Docket No.: 42P30760C2

ASSIGNMENT

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

Christopher P. MOZAK; Kevin MOORE; John V. LOVELACE; Theodore Z. SCHOENBORN; Bryan L. SPRY; Chris YUNKER

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:

METHOD AND APPARATUS FOR DYNAMICALLY ADJUSTING VOLTAGE REFERENCE TO OPTIMIZE AN I/O System

(I hereby authorize and request my attorney, associated with customer number 45209, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on _	January 08, 2014	as	
United States Patent	Application Number	14/150,334	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 improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P30760C2 PAPTENT 2

REEL: 032359 FRAME: 0555

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.

<i>f</i>
Name: Christopher Mozak
Name: Kevin Moore
Name: John Van/Lovelace
Name: Zale Theodore Schoenborn
Name: Bryan L. Spry
Name: Chris Yunker
Name:
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Assignment Document Return Address; Blakely, Sokoloff, Taylor & Zafman LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

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42P30760C2

Page 2 of 2

Attorney's Docket No.: 42P30760C2

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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 improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P30760C2 **PAሚ**ደስ ፒተ 2 **REEL: 032359 FRAME: 0557** 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 Sixu and Data Below:

Date	Name: Christopher Mozak
12-15-09	how More
Date	Name: Kevin Moore
12-15-09	Sohi V Colac-
Date	Name: John Van Lovelace
Date	Name: Zale Theodore Schoenborn
Date ,	Name: Bryan L. Spry
Date	Name: Chris Yunker
Date	Name;
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