504335875 04/25/2017

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4382563

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:CORRECTIVE ASSIGNMENTNATURE OF CONVEYANCE:Corrective Assignment to correct the LAST NAME OF THE FIRST INVENTOR previously recorded on Reel 039604 Frame 0713. Assignor(s) hereby confirms the LAST NAME OF THE FIRST INVENTOR IS TRAN VAN.RESUBMIT DOCUMENT ID:504285591

CONVEYING PARTY DATA

Name	Execution Date
HOANG TRAN VAN	08/31/2016

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:	15253041

CORRESPONDENCE DATA

Fax Number: (832)375-0202

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.

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Email: lauryn.smith@iiplg.com

Correspondent Name: INTERNATIONAL IP LAW GROUP, PLLC

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Address Line 2: SUITE 410

Address Line 4: HOUSTON, TEXAS 77069

ATTORNEY DOCKET NUMBER:	P106615
NAME OF SUBMITTER:	LAURYN SMITH
SIGNATURE:	/Lauryn Smith/
DATE SIGNED:	04/25/2017

Total Attachments: 3

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PATENT 504335875 REEL: 042112 FRAME: 0546

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PATENT REEL: 042112 FRAME: 0547

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4032948

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOANG TRAN VAN <u>TRAN VAN</u>	08/31/2016

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:	15253041

CORRESPONDENCE DATA

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Correspondent Name: INTERNATIONAL IP LAW GROUP, P.L.L.C. LAU

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Address Line 2: 900 2ND AVENUE SOUTH, SUITE 600
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ATTORNEY DOCKET NUMBER:	P106615	
NAME OF SUBMITTER:	CHRISTOPHER R. ROGERS	
SIGNATURE:	/Christopher R. Rogers, Reg. # 59,664/	
DATE SIGNED:	08/31/2016	

Total Attachments: 3

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> PATENT REEL: 042112 FRAME: 0548

Attorney Docket No.: P106615

ASSIGNMENT

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

Hoang Tran Van

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:

MONITORING HEALTH OF ELECTRICAL EQUIPMENT

(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 August 31, 2016 as US Application Number 15/253,041 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

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Attorney Docket No.: P106615

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.

Hoang Tran Van

08/31/2016 Date signed

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