504222816 02/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD O. CLAPPER	02/08/2017
CHRISTOPHER R. CARLSON	02/09/2017
GREESHMA PISHARODY	02/09/2017

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:	29593647

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER/INTEL

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P112295DS - 884.Z99US1	
IAME OF SUBMITTER: JAMIE L. AGNES		
SIGNATURE:	/Jamie L. Agnes/	
DATE SIGNED:	02/10/2017	

Total Attachments: 3

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PATENT 504222816 REEL: 041225 FRAME: 0361

Intel Docket No.: P112295DS SLW Reference No.: 884.Z99US1

ASSIGNMENT

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

<Edward O. Clapper, Christopher R. Carlson, Greeshma Pisharody>

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:

SENSOR DEVICE

(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.)

national phase applications on said inventions and improvements;

which was filed onas	
Application Number	~~~
Country or International Office	
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated	l below,
and in and to said application and all Additional Applications, and all other patent applications that have	een or shall be
filed in the United States and all other countries and international filing offices on any of said inventions	ınd
improvements; and in and to all original and reissued patents that have been or shall be issued in the Unit	ed States and
all other countries and international filing offices on said inventions and improvements; and in and to all	ights of
priority resulting from the filing of said applications; as used herein "Additional Applications" includes h	out is not
limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, re	issue, and

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,

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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.

Edward O. Clapper	Fel 8 2017 Date Signed
Christopher R. Carlson	Date Signed
Greeshma Pisharody	Date Signed

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Edward O. Clapper

Christopher R. Carlson

Greeshma Pisharody

Date Signed

Date Signed

<u> 2|9|2011</u>

Date Signed

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