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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
JOHN C WEAST			10/07/2014		
LENITRA M DURHAM	1		10/07/2014		
GIUSEPPE RAFFA			10/07/2014		
RECEIVING PARTY I	ΟΑΤΑ				
Name:	INTEL (INTEL CORPORATION			
Street Address:	2200 M	2200 MISSION COLLEGE BLVD.			
City:	SANTA	SANTA CLARA			
State/Country:	CALIFO	CALIFORNIA			
Postal Code:	95054	95054			
Application Number:		14497021			
CORRESPONDENCE Fax Number:	DATA				
Correspondence will		the e-mail address first; if that ; if that is unsuccessful, it will b	t is unsuccessful, it will be sent be sent via US Mail.		
u		612-373-6900			
Email: reque		request@slwip.com	•		
•		-	WEGMAN, LUNDBERG & WOESSNER/INTEL		
		PO BOX 2938			
Address Line 4:		MINNEAPOLIS, MINNESOTA 554	5402		
ATTORNEY DOCKET NUMBER:		884.R18US1			
NAME OF SUBMITTER:		NANCY CUNDALL	NANCY CUNDALL		
SIGNATURE:		/Nancy Cundall/	/Nancy Cundall/		
DATE SIGNED:		10/10/2014	10/10/2014		
Total Attachments: 3		1			
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SUULCE=004H10031AS	signinent#p	ayer.m			
source=884R18US1As source=884R18US1As	signment#p	age2.tif			

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 884.R18US1

To the Director of the U.S. Patent and Trademark Office: Please	se record the attached original documents or copy thereof.			
 Name of conveying party(ies): John C. Weast, Lenitra M. Durham, Giuseppe Raffa 	 Name and address of receiving party(ies): Name: Intel Corporation Street Address: 2200 Mission College Blvd. City: <u>Santa Clara</u> State: <u>CA</u> Zip: <u>95054</u> Country: <u>United States of America</u> 			
Additional name(s) of conveying party(ies) attached? []Yes [X]No				
 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other 	Additional name(s) & address(es) attached? []Yes [X]No			
Execution Date: October 7, 2014, October 7, 2014, October 7, 2014				
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 14/497,021 				
Additional numbers attached? []Yes [X]No				
5. Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> 			
Name: John I. Fischer Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 554020938	 []Enclosed []Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 			
DO NOT USE THIS SPACE				
 9. Statement and signature. To the best of my knowledge and belief, the foregoing informator of the original document. John I. Fischer/Reg. No. 60,900 Name of Person Signing Total 	tion is true and correct and any attached copy is a true copy 8 Oct 2014 Signature Date 1 number of pages including cover sheet: <u>3</u>			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 033928 FRAME: 0262

Intel Docket No.: P70505 SLW Reference No.: 884.R18US1

ASSIGNMENT

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

John C. Wcast, Lenitra M. Durham, Giuseppe Raffa

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, 93054 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:

WEARABLE SENSOR DATA TO IMPROVE MAP AND NAVIGATION DATA

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

which was filed on September 25, 2014 as

United States of America Application Number 14/497.021

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 Assignce 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 Assignce, 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 Assignce, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and

Page 1 of 2

PATENT REEL: 033928 FRAME: 0263

Intel Docket No.: P70505 SLW Reference No.: 884.R18US1

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.

John C. Weast

Lenitra M. Durham

Giuseppe Raffa

No 7/2014 Date Signed

Date Signed

2014

Date Signed

PATENT REEL: 033928 FRAME: 0264

RECORDED: 10/10/2014