### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Intel Corporation	11/19/2010

#### **RECEIVING PARTY DATA**

Name:	Intel Americas, Inc.
Street Address:	2200 Mission College Boulevard
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11529549

#### CORRESPONDENCE DATA

Fax Number: (703)770-7901

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7037707900

Email: margaret.drosos@pillsburylaw.com

Correspondent Name: Margaret Drosos

Address Line 1: Pillsbury Winthrop Shaw Pittman
Address Line 2: 1650 Tysons Boulevard, Suite 1400

Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	033231-0392674
NAME OF SUBMITTER:	Raj S. Dave

**Total Attachments: 7** 

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#### ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS is entered this 28th day of December, 2010, by and between Intel Corporation, a Delaware corporation ("Assignor"), and Intel Americas, Inc., a Delaware corporation ("Assignee").

WHEREAS, Assignor and Assignee are parties to a certain Intel Asset Contribution Agreement, dated as of December 28, 2010, pursuant to which Assignor agreed to assign certain assets to Assignee;

WHEREAS, Assignor owns all right, title and interest in and to and is the sole exclusive owner of the patents, patent applications, and invention disclosures listed on Schedule A, attached hereto and incorporated herein (collectively, the "Patents"); and

WHEREAS, Assignor desires to assign and transfer to Assignee all of its right, title and interest in and to the Patents and Assignee is desirous of acquiring the same.

NOW, THEREFORE, for the foregoing recited consideration and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign, sell and transfer to Assignee all of its right, title and interest in and to the Patents, including any applications, continuations, continuations-in-part, divisions, renewals, reissues and extensions thereof, together with all claims for damages by reason of past infringement thereof, with the right to sue for, and collect the same for Assignee's own use and benefit. Assignor does further consent to the recordation of this Assignment by Assignee with the U.S. Commissioner of Patents and any similar governmental agency or body in any applicable foreign jurisdiction.

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(SUCCEPTURE PAGE TO COTEN PALERY ASSUMPERT TO INTEL NUMBER)

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# CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

State of Ca	alifomia	7			
County of	Santa Clara			SS.	
On oublic,	November 23, 2010	······································	before	me,	J. Argabright, notary
Personally	appeared	***************************************	Jacob	ner(s)	

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

J. ARGABRIGHT
Commission # 1807123
Notary Public - California
Santa Clara County
My Comm. Expires Jul 21, 2012

WITNESS my hand and official seal.

# SCHEDULE A

<u>Title</u>	Filing Date	U.S. SN	Publication No.
APPARATUS FOR MONITORING	20-Dec-2006	11/641,973	20080154098
PHYSIOLOGICAL, ACTIVITY, AND			
ENVIRONMENTAL DATA			
APPARATUS FOR MONITORING	19-Dec-2007	200710161167.6	CN101268930
PHYSIOLOGICAL, ACTIVITY, AND			
ENVIRONMENTAL DATA			
METHOD AND MECHANISM FOR ASSISTED	28-Dec-2006	11/646,599	20080157959
DIAGNOSIS AND MAINTENANCE OF HEALTH			
MONITORING SYSTEM			
METHOD AND MECHANISM FOR ASSISTED	28-Dec-2007	200710305273.7	101212354
DIAGNOSIS AND MAINTENANCE OF HEALTH			
MONITORING SYSTEM			
METHOD AND MECHANISM FOR ASSISTED	28-Dec-2007	PCT/US2007/089055	WO2008083281
DIAGNOSIS AND MAINTENANCE OF HEALTH			
MONITORING SYSTEM			
METHOD AND MECHANISM FOR ASSISTED	20-Dec-2007	11/960,955	2009-0015403
DIAGNOSIS AND MAINTENANCE OF HEALTH			
MONITORING SYSTEM			
AN APPARATUS AND METHOD TO MAINTAIN	29-Jun-2007	11/771,869	20090005016
CONTINUOUS CONNECTION OF A CELLULAR			
DEVICE AND A BODY SENSOR NETWORK			
PERSONAL MEDICAL DEVICE (PMD) DOCKING	28-Dec-2006	11/646,603	20080183910
STATION			
PERSONAL MEDICAL DEVICE (PMD) DOCKING	28-Dec-2007	200710305275.6	CN101209218
STATION			
PERSONAL MEDICAL DEVICE DOCKING	28-Dec-2007	PCT/US2007/089062	WO2008083285
STATION			
MULTI-LEVEL PROXIMITY DISPLAY	19-Sep-2008	12/284,326	20100073169
SMART DISPLAY DEVICE FOR INDEPENDENT	12-Dec-2008	12/316,415	20090184821
LIVING CARE			
METHOD AND APPARATUS FOR MONITORING	30-Jun-2008	12/215,816	20090322533
AND GUIDING HUMAN SUBJECTS INTERACTING			
WITH OBJECTS			
METHOD AND APPARATUS FOR	16-Feb-1996	08/602,468	5867821
ELECTRONI CALLY ACCESSING AND			
DISTRIBUTING PERSONAL HEALTH CARE			
INFORMATION AND SERVICES IN HOSPITALS			
AND HOMES			
SYSTEM, APPARATUS AND METHOD FOR REAL-	8-Feb-2008	12/028,681	20080208015
TIME HEALTH FEEDBACK ON A MOBILE DEVICE			
BASED ON PHYSIOLOGICAL, CONTEXTUAL			
AND SELF-MONITORED INDICATORS OF			
MENTAL AND PHYSICAL HEALTH STATES			
SYSTEM, APPARATUS AND METHOD FOR	9-Feb-2007	11/704,703	20080195980
EMOTIONAL EXPERIENCE TIME SAMPLING VIA			
A MOBILE GRAPHICAL USER INTERFACE			
SYSTEM, APPARATUS AND METHOD FOR	8-Feb-2008	12/028,691	20080214944
MOBILE REAL-TIME FEEDBACK BASED ON		;	
CHANGES IN THE HEART TO ENHANCE			
COGNITIVE BEHAVIORAL THERAPY FOR ANGER			
OR STRESS REDUCTION			
TEXT CAPTURE AND PRESENTATION DEVICE	28-Jun-2007	11/770,597	20080260210
TEXT CAPTURE AND PRESENTATION DEVICE	17-Jun-2008	1	1
TEXT CAPTURE AND PRESENTATION DEVICE	17-Jun-2008	PCT/US2008067237	WO2009006015
IEAT CAFTURE AND FRESENTATION DEVICE	17-Juli-2008	FC1/U3200806/23/	4405009000012
			1
METHOD FOR ROUTING USER SERVICE	25-Sep-2007	11/902,794	20090083066
REQUESTS FROM A TELEMEDICINE STATION			1

Title	Filing Date	U.S. SN	Publication No.
METHOD AND APPARATUS FOR CLEANING A	31-Dec-2007	11/967,986	20090167838
TELEMEDICINE STATION		,	
READING DEVICE WITH HIERARCHAL	27-Dec-2007	11/965,658	20090169061
NAVI GATION		,	
READING DEVICE WITH SHORTCUT READ	31-Dec-2007	11/967,929	20090172513
FUNCTION			
Automatic Body Silhouette Matching for Remote	31 Dec 2008	12/347,861	20100166269
Auscultation			
State Trait Motivational Profiling: Dynamic	23-Dec-2009	12/645,904	
profiling of motivational structures based on			
current emotional and physical states, recent			
behaviors and stable historical psychosocial and			
physical risk factors			
A method to monitor velocity and dwell trends	21-Dec-2009	12/642,964	
from wireless sensor network data			
SHIMMER based quantitative assessment of the	18-May-2010	12/782,110	
timed get up and Go (TUG) test			
Context Aware Physiological Monitoring	9-Dec-2009	12/633,933	
Methods and Apparatus for Efficiently Tracking	28-Sep-2007	11/864,891	20090085721
Activity Using Radio Frequency Identification			
APPARATUS AND METHOD FOR NON-CONTACT	12-Oct-2007	11/871,603	2009-0097602
SENSING USING TEMPORAL MEASURES			
TRASHCAM: AN EMBEDDED DEVICE FOR HOME	20-Dec-2007	11/961,509	20090161907
ACTI VI TY MONI TORI NG			
SENSIBLE MOTION DETECTOR	22-Jun-2007	11/766,878	2008-0316025
SENSIBLE MOTION DETECTOR	11-Jun-2008	200880021509.7	CN101688883
SENSIBLE MOTION DETECTOR	11-Jun-2008		
SENSIBLE MOTION DETECTOR	11-Jun-2008	2010-513333	
SENSIBLE MOTION DETECTOR	11-Jun-2008	PCT/US2008/066492	WO2009002704
SIMULTANEOUS PERSONAL SENSING AND	9-Aug-2007	11/836,285	2009-0043920
DATA STORAGE		-	
SYSTEM AND METHOD FOR DETECTING	28-Sep-2007	11/863,408	7567874
FURNITURE CRUISING FREQUENCY TO			
MONITOR ELDER GAIT DECLINE			
MONITORING ACTIVITIES OF DAILY LIVING	22-Aug-2007	11/843,350	20090054028
USING RADIO FREQUENCY EMISSIONS			
METHOD AND APPARATUS FOR CONFIGURING	28-Dec-2007	11/966,648	20090171180
WEARABLE SENSORS			
AN APPARATUS AND METHOD FOR OPTIMAL	15-Dec-2008	12/335,086	2010-0152546
AROUSAL TIME INDICATORS FOR PATIENTS OF			
LONG TERM STAY INSTITUTIONS	_		
METHOD AND APPARATUS FOR VI ROSPATIAL	29-Sep-2006	11/529,549	7639143
AND MOTOR SKILLS TESTING OF PATIENT			<u> </u>
METHOD AND APPARATUS FOR VISOSPATIAL	26-Sep-2007	PCT/US2007/079604	WO2008042675
AND MOTOR SKILLS TESTING OF PATIENT		111700 710	
METHOD AND APPARATUS FOR A SELF-	29-Sep-2006	11/529,548	7610813
POWERED RFI D-READABLE PEDOMETER		121727 222	
METHOD AND APPARATUS FOR A SELF-	25-Sep-2009	12/567,686	
POWERED RFI D-READABLE PEDOMETER		DOT// 100000 / 00000	14/000000010000
METHOD AND APPARATUS FOR A SELF-	27-Sep-2007	PCT/US2007/079765	WO2008042720
POWERED RFID-READABLE PEDOMETER	00 0 0007	0040005	000004004
A METHOD AND APPARATUS FOR A SELF-	28-Sep-2007	96136385	200831864
POWERED RFI D-READABLE PEDOMETER	27 Con 2007	11/962 972	20000000007
SINGLE POINT LOCATION TRACKING	27-Sep-2007	11/862,879	20090088087
SINGLE POINT LOCATION TRACKING	26-Sep-2008	200810177865.5	CN101498783
Method And Apparatus For Measuring Lower	18-Jun-2007	11/764,339	7,484,408
Extremity Volume	24 Son 2007	11/960 200	20000070550
CAPTURING BODY MOVEMENT RELATED TO A FIXED	24-Sep-2007	11/860,288	20090079559
COORDINATE SYSTEM			
CAPTURING BODY MOVEMENT RELATED TO A	9-Sep-2008	PCT/US2008/075723	WO2009042390
FIXED COORDINATE SYSTEM	J-08p-2000	101/002000/0/0/2/20	1102003072030
ASSISTING A USER EXPERIENCING COGNITIVE	21-Sep-2007	11/859,455	20090083205
ACCIONNA A COLIT LAI ENIENCINA COGNITIVE	1 21-00p-2001	1 17009,700	1 20030000200

Title	Filing Date	<u>U.S. SN</u>	Publication No.
DECLINE BY RETRACING FOOTSTEPS			
PERIPHERAL NEUROPATHY DETECTION	25-Sep-2007	11/860,846	2009-0082694
SYSTEM, APPARATUS AND METHOD FOR	19-Nov-2007	11/942,214	20090128320
AUTOMATED EMERGENCY ASSISTANCE WITH			
MANUAL CANCELLATION			
METHOD FOR IDENTIFYING PILLS VIA AN	30-Jun-2006	11/477,676	20080000979
OPTICAL DEVICE			
CONTEXTUAL MEDICATION PROMPTING	22-Dec-2006	11/644,017	7602275
PILLBOX			
CONTEXTUAL MEDICATION PROMPTING	21-Dec-2007	200710305367.4	
PILLBOX			
MOBILE MEDICATION	22-Dec-2006	11/644,016	7542379
MOBILE MEDICATION	24-Dec-2008	12/343,789	2009-0109800
Medication Recording Device	18-Nov-2007	11/941,959	20090127339
INTELLIGENT MEDTRACKER	29-Jun-2007	11/771,339	20090001093
CONTEXT-AWARE MEDICATION PROMPTING	31-Mar-2008	12/058,998	
(CAMP) VIA ACTIVITY BEACON			
CONTEXT AWARE MEDICAL MONITORING AND	30-Jun-2008	12/165,179	20090326509
DOSAGE DELIVERY DEVICE			
METHOD AND APPARATUS TO DETECT	21-Dec-2007	11/963,278	20090163835
AMBULATION		,	
MONITORING HANDRAILS TO REDUCE FALLS	17-Jun-2008	12/214,092	20090309086
A MEANS TO ALLOW SIGHT IMPAIRED TO FEEL	21-Nov-2007	11/944,065	2009-0130639
VISUAL INFORMATION			
TRAINING SYSTEM	30-Jun-2000	09/608,993	6,659,946

## <u>Invention Disclosures – In-Process</u>

<u>Intel File</u> <u>Number</u>	Invention Disclosures	<u>Inventors</u>
76985	Higher Security Display of Private Medical Data	Poisner, David
79642	Single gyroscope algorithm for measurement of spatial gait parameters	Greene, Barry Doheny, Emer
80563	Apparatus for Temporal Based Motion Sensor Reporting	Poisner, David I.
80564 80587 81606	Low power, inexpensive velocity detection using a PIR array	

## <u>Invention Disclosures – Decision Not to File</u>

Intel File Number	Invention Disclosures	<u>Inventors</u>
72261	Time-Shifting Webcam	Brad Needham
72263	Method for automatic camera positioning for remote auscultation	Brad Needham, Jean- Manuel Van Thong
74066	Alzheimers Support System	Labhard, Michael E.
73801	An artifact rejection method for temporal gait parameter	Greene, Barry R
74978	System to Determine Posture Status in Cognitively Impaired Older	McGrath, Michael J.; Greene, Barry R.

	People	
71986	Improved Voice Playback Device	Poisner, David I.
75127	Isolated USB for Medically Regulated Environments	
77582	Foldable Document Scanner	Poisner, David I.
78094	An algorithm for quantitative standing balance assessment using a high density pressure mat	Greene, Barry R.; NI Scanaill, Cliodhna
79756	Remote Indication of Desired Movement of a Camera	Poisner, David I.

**RECORDED: 03/08/2011**