

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5627852

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALIPHCOM, LLC	02/05/2018
	BODYMEDIA, INC.	02/05/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	JB IP ACQUISITION LLC	
<b>Street Address:</b>	321 WEST 44TH STREET	
<b>Internal Address:</b>	SUITE 100	
<b>City:</b>	NEW YORK	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	10036	
<b>PROPERTY NUMBERS Total: 620</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	09602537	
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Property Type	Number
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Application Number:	29333431
Application Number:	29333432

#### CORRESPONDENCE DATA

Fax Number: (866)864-3947

*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.*

Phone: 973-828-1284

Email: patent@myerswolin.com

**Correspondent Name:** HARRIS A. WOLIN  
**Address Line 1:** 100 HEADQUARTERS PLAZA  
**Address Line 2:** WEST TOWER, 7TH FLOOR  
**Address Line 4:** MORRISTOWN, NEW JERSEY 07960-6834

<b>ATTORNEY DOCKET NUMBER:</b>	JB IP
<b>NAME OF SUBMITTER:</b>	HARRIS A. WOLIN
<b>SIGNATURE:</b>	/HARRIS A. WOLIN/
<b>DATE SIGNED:</b>	07/19/2019

**Total Attachments: 112**

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PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment") is dated as of February 5, 2018 (the "Effective Date"), by and among:

(A) AliphCom (assignment for the benefit of creditors), LLC, a California limited liability company, in its sole and limited capacity as assignee for the benefit of creditors of AliphCom dba Jawbone ("ABC");

(B) Bodymedia, Inc., a Delaware corporation (together with ABC, "Assignor"); and

(C) JB IP Acquisition LLC, a Delaware limited liability company ("Assignee").

Assignor and Assignee shall be jointly referred to as the "Parties" and each shall be referred to individually as a "Party".

WHEREAS, Assignor holds certain right, title and interest in and to the patents and/or patent applications set forth on Exhibit A attached hereto and incorporated herein by reference (the "Assigned Patents");

WHEREAS, Assignor and J Fitness LLC ("JFL") are parties to that certain Asset Purchase Agreement, dated as of the date hereof, pursuant to which Assignor transferred, sold and conveyed to JFL (or its designee) all of Assignor's right, title and other interests in and to certain of the assets of Assignor and granted JFL an irrevocable general power of attorney, coupled with an interest, to provide JFL with the right to transfer or assign patents, patent applications and other intellectual property rights by the execution of assignment agreements; and

WHEREAS, JFL has designated Assignee for purposes of the transfer, sale and conveyance of the Assigned Patents.

NOW, THEREFORE, in consideration of the premises set forth above and in the Purchase Agreement and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Assignor does hereby sell, assign, convey and transfer unto Assignee and its successors, assigns and legal representatives Assignor's entire right, title and interest in and to the Assigned Patents, all rights, claims and privileges of any kind related to the Assigned Patents throughout the world, including without limitation, the right to apply for registration in foreign countries with full benefit of such priority as may now or hereafter be granted to it by law, treaty or other international convention, and all rights, interests, claims and demands recoverable in law or equity, that Assignor has or may have in profits and damages for past, present and future infringements of the Assigned Patents, including, without limitation, the right to compromise, sue for and collect such profits and damages, all of the foregoing to be held and enjoyed by Assignee, its successors and assigns or their legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

2. Assignor hereby acknowledges and agrees that from and after the date hereof, Assignee shall be the exclusive owner of all of Assignor's right, title and interest in and to the Assigned Patents.

3. Assignor hereby authorizes and requests any official throughout the world whose duty it is to register and record ownership in patents, and applications, and title thereto to record Assignee as the owner of any and all rights in the Assigned Patents.

4. As further set forth in the Purchase Agreement, Assignor shall, at Assignee's reasonable request, take such further action and execute such additional agreements and instruments as may be necessary to effect the assignment contemplated hereby.

5. This Assignment shall be governed by, and construed in accordance with, the laws of the State of California without giving effect to the conflict of laws rules thereof.

6. This Assignment may be executed electronically or otherwise (where permitted in an applicable jurisdiction) in any number of identical counterparts each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Assignor and Assignee have executed and delivered this Patent Assignment by their duly authorized representatives as of the Effective Date.

ASSIGNOR:

AliphCom (assignment for the benefit of creditors), LLC, solely as assignee for the benefit of creditors of AliphCom dba Jawbone

Bodymedia, Inc.

By: [Signature]  
Name: Michael A. Maizy  
Title: MAA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

ASSIGNEE:

JB IP Acquisition LLC

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

[SIGNATURE PAGE TO PATENT ASSIGNMENT]


**IN WITNESS WHEREOF**, Assignor and Assignee have executed and delivered this Patent Assignment by their duly authorized representatives as of the Effective Date.

**ASSIGNOR:**

AliphCom (assignment for the benefit of  
creditors), LLC, solely as assignee for the  
benefit of creditors of AliphCom dba Jawbone

Bodymedia, Inc.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

By:  \_\_\_\_\_  
Name: Michael Luna  
Title: President

**ASSIGNEE:**

JB IP Acquisition LLC

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_



**IN WITNESS WHEREOF**, Assignor and Assignee have executed and delivered this Patent Assignment by their duly authorized representatives as of the Effective Date.

**ASSIGNOR:**

AliphCom (assignment for the benefit of creditors), LLC, solely as assignee for the benefit of creditors of AliphCom dba Jawbone

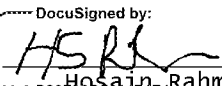
Bodymedia, Inc.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNEE:**

JB IP Acquisition LLC

DocuSigned by:  
By:  \_\_\_\_\_  
Name: Hosain Rahman  
Title: CEO

## **EXHIBIT A**

### **Assigned Patents**

#### **A. Utility Patents**

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
DE1292217	DE260115234.4	Germany	A system for monitoring of health and well-being and fitness
DE1292218	DE60119100.5	Germany	A system for the monitoring of the health, of the well-being and the condition
DK1414340	DK027684026	Denmark	Apparatus for monitoring health, wellness and fitness
DK1551282	DK03768524.5	Denmark	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
DK1662989	DK47840319	Denmark	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
DK1639939	DK050776251	Denmark	System for monitoring health, wellness and fitness
DK1734858	DK057321358	Denmark	Non-invasive temperature monitoring device
DK1702560	DK06075949.5	Denmark	System for monitoring the health, well-being and fitness
EP2319410	EP101798890	European Patent Office	Method and apparatus for measuring heart related parameters
ES1292217	E01944698	Spain	System for monitoring health, wellness and fitness
ES2562933	ES03768524.5	Spain	A system of collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
HK1088804	HK06109118.2	Hong Kong	System for monitoring health, wellness and fitness
HK1094761	HK06113440.3	Hong Kong	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
HK1104772	HK07106900.9	Hong Kong	Non-invasive temperature monitoring device
IL153478	IL153478	Israel	System for monitoring health, wellness and fitness

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
IL153516	IL153516	Israel	System for monitoring health, wellness and fitness
IL160079	IL160079	Israel	Apparatus for monitoring health, wellness and fitness
IL167045	IL167045	Israel	Apparatus for detecting human physiological and contextual information
IL174267	IL174267	Israel	Method and apparatus for measuring heart related parameters
IL174268	IL174268	Israel	Weight management system and body monitoring devices
IL178183	IL178183	Israel	Non-invasive temperature monitoring device
IL229600	IL229600	Israel	Non-invasive temperature monitoring device
JP5273893	JP2002511050	Japan	System for monitoring health, wellness and fitness
JP4283672	JP2003519861	Japan	Apparatus for monitoring health, wellness and fitness
JP4975249	JP2004543537	Japan	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
JP4813058	JP2004543640	Japan	Apparatus for detecting, receiving, deriving and displaying human physiological and contextual information
JP5174348	JP2006526407	Japan	Method and apparatus for measuring heart related parameters
JP5051767	JP2007505091	Japan	Non-invasive temperature monitoring device
JP5555398	JP2011000054	Japan	Apparatus for detecting human physiological and contextual information
KR100831036	KR1020027017160	South Korea	System for monitoring health, wellness and fitness
KR100821945	KR1020027017525	South Korea	System for monitoring health, wellness and fitness
KR10095679	KR1020047001744	South Korea	Apparatus for monitoring health, wellness and fitness
KR101107062	KR1020067006713	South Korea	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
KR101084554	KR1020067007066	South Korea	Method and apparatus for measuring heart related parameters
MX236870	MX2002012482	Mexico	System for monitoring health, wellness and fitness.
MX242292	MX2002012643	Mexico	System for monitoring health, wellness and fitness.
MX250153	MX2004001055	Mexico	System for monitoring health, wellness and fitness.

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
MX250156	MX2005002024	Mexico	Apparatus for detecting human physiological and contextual information.
MX269421	MX2005003686	Mexico	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
MX271678	MX2005003688	Mexico	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters.
MX299734	MX2006002836	Mexico	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability.
PT1414340	PT2768402	Portugal	Apparatus for monitoring health, wellness and fitness
PT1639939	PT50776251	Portugal	System for monitoring health, wellness and fitness
US6605038	US09/602537	United States	System for monitoring health, wellness and fitness
US7261690	US09/923181	United States	Apparatus for monitoring health, wellness and fitness
US7020508	US10/227575	United States	Apparatus for detecting human physiological and contextual information
US8157731	US10/682293	United States	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
US7285090	US10/682759	United States	Apparatus for detecting, receiving, deriving and displaying human physiological and contextual information
US8398546	US10/940214	United States	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
US7502643	US10/940889	United States	Method and apparatus for measuring heart related parameters
US8663106	US11/088002	United States	Non-invasive temperature monitoring device
US8073707	US11/247049	United States	System for detecting, monitoring, and reporting an individual's physiological or contextual status
US8961413	US11/434949	United States	Wireless communications device and personal monitor

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20070100666	US11/582896	United States	Devices and systems for contextual and physiological-based detection, monitoring, reporting, entertainment, and control of other devices
US8961414	US11/724373	United States	Apparatus for monitoring health, wellness and fitness
US7959567	US11/876623	United States	Device to enable quick entry of caloric content
US9033875	US11/925906	United States	Multi-sensor system, device, and method for deriving human status information
US8708904	US11/925965	United States	Device utilizing data of a user's context or activity to determine the user's caloric consumption or expenditure
US9204806	US11/928039	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
US20080167536	US11/930036	United States	Method and apparatus for auto journaling of body states and providing derived physiological states utilizing physiological and/or contextual parameter
US9033876	US11/930053	United States	Method and apparatus for deriving and reporting a physiological status of an individual utilizing physiological parameters and user input
US9165117	US11/930081	United States	Method and apparatus for identifying and reporting a physiological condition of an individual utilizing physiological and contextual parameters
US8641612	US11/930091	United States	Method and apparatus for detecting and predicting caloric intake of an individual utilizing physiological and contextual parameters
US8968196	US11/930092	United States	Method and apparatus for deriving and reporting a physiological status of an individual utilizing physiological and contextual parameters
US8852098	US11/930094	United States	Method and apparatus for deriving and reporting the thermic effect of food and calories consumed for an individual utilizing physiological parameters
US8369936	US12/840109	United States	Wearable apparatus for measuring heart-related parameters and deriving human status parameters from sensed physiological and contextual parameters

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US8870766	US13/291879	United States	Method and apparatus for providing derived glucose information utilizing physiological and/or contextual parameters
US20120059230	US13/291982	United States	Wearable body monitor to provide indicators of an individual
US20130158367	US13/761409	United States	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
US20130158368	US13/761557	United States	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
US8979763	US14/058501	United States	Adhesively mounted apparatus for determining physiological and contextual status
US9168001	US14/058563	United States	Adhesively mounted apparatus for determining physiological and contextual status
US20140213855	US14/059054	United States	System for automatic journaling of a user's context
US20140213856	US14/059072	United States	System for automatic journaling of a user's context
US20140232516	US14/083372	United States	Contextual and presence sensing to operate electronic devices
US20140203797	US14/083382	United States	Social contact sensing
US20140223406	US14/083389	United States	Systems and methods for measuring a state parameter
US20140221774	US14/136750	United States	System to determine stress of an individual
US20150289808	US14/248830	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine and activity detection
US20150289809	US14/248853	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine
US20150289810	US14/248885	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine utilizing multiple user data
US20140221788	US14/249211	United States	System for monitoring and presenting health, wellness and fitness data having user selectable parameters
US20140221791	US14/249314	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine
US20140342328	US14/249318	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20150294594	US14/249328	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine
US20150289811	US14/284947	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine utilizing multiple user data
US20150289812	US14/285018	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine and modeling capability
US20150339946	US14/285232	United States	System for monitoring and presenting health, wellness and fitness trend data having user selectable parameters
US20140276192	US14/292105	United States	Wearable body monitor device with a processing unit operable to tell time
US20140275812	US14/292368	United States	Flexible wearable body monitor device with sensor
US20140275813	US14/292735	United States	Wearable body monitor device with a flexible section and sensor therein
US20150294575	US14/292831	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine and activity detection
US20150294576	US14/292833	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine and activity and pattern detection
US20150289797	US14/336413	United States	System for monitoring and presenting health, wellness and fitness trend data with activity and pattern detection
US20150289798	US14/336448	United States	System for monitoring and presenting health, wellness and fitness trend data with activity and pattern detection and feedback and coaching engine
US20150289799	US14/336539	United States	System for monitoring and presenting health, wellness and fitness trend data with activity detection and feedback and coaching engine
US20150245797	US14/509034	United States	Method and apparatus for deriving and reporting the thermic effect of food and calories consumed for an individual utilizing physiological parameters
US20150282767	US14/526499	United States	Method and apparatus for providing derived glucose information utilizing physiological and/or contextual parameters
US20150238097	US14/636157	United States	Apparatus for monitoring health, wellness and fitness
US20160310022	US15/079041	United States	Apparatus for detecting human physiological and contextual information

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
EP1743571	EP060212800	European Patent Office	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
IL158067	IL158067	Israel	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
JP4125132	JP2002576812	Japan	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
KR100885030	KR1020037012845	South Korea	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
MX245862	MX2003008900	Mexico	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow.
US6595929	US09/822890	United States	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
US6527711	US09/419600	United States	Wearable human physiological data sensors and reporting system therefor
US7153262	US10/313255	United States	Wearable human physiological data sensors and reporting system therefor
US8403845	US11/481147	United States	Wearable human physiological and environmental data sensors and reporting system therefor
US6711426	US10/119998	United States	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
US7062306	US10/651541	United States	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
US20080009689	US11/820809	United States	Difference-weighted somatic spectroscopy
US20080188727	US12/101906	United States	Broadband solid-state spectroscopy illuminator and method
US20160354016	US14/731439	United States	Microchip spectrophotometer
US6748259	US09/595370	United States	Optical imaging of induced signals in vivo under ambient light conditions
US7668587	US10/437670	United States	Optical imaging of induced signals in vivo under ambient light conditions
US7427165	US11/154023	United States	Optical and electrical hybrid connector
US7813778	US11/193071	United States	Implantable tissue ischemia sensor
US20090006457	US12/033722	United States	Lifetypes
US20080319796	US12/033741	United States	Medical applications of lifetypes



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20080319786	US12/033746	United States	Publishing and insurance applications of lifetypes
US20080319781	US12/033751	United States	Assessment and grouping applications of lifetypes
US8382590	US12/033753	United States	Entertainment, gaming and interactive spaces based on lifetypes
US8275635	US12/033760	United States	Integration of lifetypes with devices and systems
US20080319855	US12/033766	United States	Advertising and marketing based on lifetypes
US20140122496	US14/060004	United States	Using data from wearable monitors to identify cohorts
US20140122536	US14/060029	United States	Methods for behavior modification based on data from a wearable device
US20140122537	US14/060047	United States	Using aggregated sensed data of individuals to predict physiological state
US9396486	US14/060072	United States	Using aggregated sensed data of individuals to predict the mental state of an individual
US20140180720	US14/081369	United States	Data predicting the type of individual used with separate applications
US9262772	US14/081406	United States	Systems and methods using a wearable device to determine an individuals daily routine
US20140180024	US14/081880	United States	Systems and methods using a wearable device to predict an individuals daily routine
US20140180025	US14/081889	United States	System and method of predicting the type of individual used with separate applications
US20140310294	US14/081935	United States	Systems and methods using a wearable device to predict the individuals type and a suitable therapy regime
US20140222849	US14/081951	United States	Adaptation of user-interface based on predicted individual type
US20140310295	US14/082179	United States	Systems and methods making recommendations based on data from wearable devices
US20140310296	US14/082180	United States	Systems and methods making recommendations based on data from wearable devices
US20140310223	US14/082183	United States	Systems and methods making recommendations based on data from wearable devices
US20140309939	US14/082185	United States	Systems and methods using an individual's context and type to determine the individuals status
US20140214836	US14/082192	United States	Systems and methods using an individuals predicted type and context for behavioral modification
US20140310297	US14/133612	United States	Home automation systems utilizing detected stress data of an individual

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20140221773	US14/133620	United States	Determining a continuous duration that an individual has been in the stress-related state
US20140220525	US14/133622	United States	Managing educational content based on detected stress state and an individuals predicted type
US20140222732	US14/133625	United States	Managing educational content based on detected stress state
US20140221775	US14/137087	United States	Delivering content based on a determination of stress
US20140317039	US14/138043	United States	Systems, methods, and devices utilizing cumulative sleep data to predict the health of an individual
US20140316885	US14/138046	United States	Systems, methods, and devices to deliver targeted content using information about an individuals sleeping habits
US20140310105	US14/139871	United States	Systems, methods, and devices to determine an individuals mood based on sensed data and the individuals predicted type
US20140222735	US14/139872	United States	Systems, methods, and devices to determine an individuals mood
US20140344282	US14/139875	United States	Systems, methods and devices for determining sleep quality with wearable devices
EP2243279	EP09701950.9	European Patent Office	Headset and audio gateway system for execution of voice input driven applications
HK1164675	HK12105679.3	Hong Kong	Method and apparatus for determining critical care parameters
EP2478714	EP10817856.7	European Patent Office	Multi-modal audio system with automatic usage mode detection and configuration capability
EP2480949	EP10819377.2	European Patent Office	System and method of enabling additional functions or services of device by use of transparent gateway or proxy
AU2014339799	AU2014339799	Australia	Data-capable band management in an integrated application and network communication data environment
AU2014342429	AU2014342429	Australia	Data-capable band management in an autonomous advisory application and network communication data environment
AU2014346679	AU2014346679	Australia	Protective covering for wearable devices
CA2795978	CA2795978	Canada	General health and wellness management method and apparatus for a wellness application using data associated with a data-capable band
CA2796360	CA2796360	Canada	Wellness application for data-capable band

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
CA2810714	CA2810714	Canada	Component protective overmolding using protective external coatings
CA2810717	CA2810717	Canada	Component protective overmolding
CA2810735	CA2810735	Canada	Component protective overmolding
CA2814681	CA2814681	Canada	Wearable device and platform for sensory input
CA2814684	CA2814684	Canada	Activity attainment method and apparatus for a wellness application using data from a data-capable band
CA2814687	CA2814687	Canada	Sleep management method and apparatus for a wellness application using data from a data-capable band
CA2814741	CA2814741	Canada	Data-capable strapband
CA2814743	CA2814743	Canada	Component protective overmolding using protective external coatings
CA2814744	CA2814744	Canada	Power management in a data-capable strapband
CA2814747	CA2814747	Canada	Data-capable strapband
CA2814749	CA2814749	Canada	Data-capable band for medical diagnosis, monitoring, and treatment
CA2814834	CA2814834	Canada	Spacial and temporal vector analysis in wearable devices using accelerometric data
CA2817048	CA2817048	Canada	Power management in a data-capable strapband
CA2817145	CA2817145	Canada	Determinative processes for wearable devices
CA2817341	CA2817341	Canada	Nutrition management method and apparatus for a wellness application using data from a data-capable band
CA2818006	CA2818006	Canada	Media device, application, and content management using sensory input
CA2818020	CA2818020	Canada	Motion profile templates and movement languages for wearable devices
CA2819907	CA2819907	Canada	Wearable device and platform for sensory input
CA2819922	CA2819922	Canada	System-based motion detection
CA2820092	CA2820092	Canada	Wearable device data security
CA2822708	CA2822708	Canada	Sensory user interface
CA2827141	CA2827141	Canada	Device control using sensory input
CA2841122	CA2841122	Canada	Personal advisor system using data-capable band
CA2856649	CA2856649	Canada	Wellness application for data-capable band
CA2873748	CA2873748	Canada	Component protective overmolding using protective external coatings
CA2927987	CA2927987	Canada	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
CA2932913	CA2932913	Canada	Protective covering for wearable devices

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
CA2933013	CA2933013	Canada	Data-capable band management in an integrated application and network communication data environment
CA2933169	CA2933169	Canada	Selectively available information storage system
CA2933179	CA2933179	Canada	Data-capable band management in an autonomous advisory application and network communication data environment
ZL 201220400451	201220400451.0	People's Republic of China	Component protective overmolding using protective external coatings
ZL 201220475324.7	201220475324.7	People's Republic of China	Component protective overmolding using protective external coatings
ZL 201290000561.6	201290000561.6	People's Republic of China	Media device, application, and content management using sensory input
ZL201290000567.3	201290000567.3	People's Republic of China	Component protective overmolding
N/A	201420700956.8	People's Republic of China	Component protective overmolding
ZL201290000570.5	201290000570.5	People's Republic of China	Component protective overmolding
N/A	201290000590.2	People's Republic of China	Wearable device and platform for sensory input
N/A	201290000621.4	People's Republic of China	System-based motion detection
EP2717760	EP12796131.6	European Patent Office	Power management in a data-capable strapband
EP2718914	EP12797380.8	European Patent Office	Wellness application for data-capable band
EP2717773	EP12797398.0	European Patent Office	Wearable device and platform for sensory input
EP2718915	EP12797595.1	European Patent Office	Power management in a data-capable strapband
EP3060998	EP14856444.7	European Patent Office	Data-capable band management in an integrated application and network communication data environment
EP3063933	EP14859083.9	European Patent Office	Proximity-based control of media devices for media presentations
EP3066771	EP14859844.4	European Patent Office	Selectively available information storage system
EP3066540	EP14860302.0	European Patent Office	Protective covering for wearable devices
IN201647018288	IN201647018288	India	Data – capable band management in an integrated application and network communication data environment
RU2015156413	RU2015156413	Russian Federation	System and constituent media device components and media device-based ecosystem
RU2016101110	RU20160101110	Russian Federation	Media device, application, and content management using sensory input determined from a data-capable watchband
US20120313272	US13/158372	United States	Component protective overmolding

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US8793522	US13/180320	United States	Power management in a data-capable strapband
US20120313746	US13/181486	United States	Device control using sensory input
US20120317024	US13/181500	United States	Wearable device data security
US20120316896	US13/181511	United States	Personal advisor system using data-capable band
US9069380	US13/181512	United States	Media device, application, and content management using sensory input
US20120316456	US13/181513	United States	Sensory user interface
US20120317167	US13/361919	United States	Wellness application for data-capable band
US20120316471	US13/405240	United States	Power management in a data-capable strapband
US8529811	US13/427839	United States	Component protective overmolding using protective external coatings
US20120326873	US13/433204	United States	Activity attainment method and apparatus for a wellness application using data from a data-capable band
US8446275	US13/454040	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
US20130173171	US13/491345	United States	Data-capable strapband
US20130198694	US13/492770	United States	Determinative processes for wearable devices
US20130176142	US13/492857	United States	Data-capable strapband
US20160270717	US13/674080	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
US20140089672	US13/802409	United States	Wearable device and method to generate biometric identifier for authentication using near-field communications
US20140354441	US13/906109	United States	System and constituent media device components and media device-based ecosystem
US20140206289	US14/064189	United States	Data-capable band management in an integrated application and network communication data environment
US20140273848	US14/065415	United States	Data-capable band management in an integrated application and network communication data environment
US20150118967	US14/065419	United States	Data-capable band management in an integrated application and network communication data environment
US20140213872	US14/070443	United States	Data-capable band for medical diagnosis, monitoring, and treatment
US20150130613	US14/075523	United States	Selectively available information storage system
US20140156084	US14/076014	United States	Data-capable band management in an integrated application and network communication data environment

PUBLICATION NUMBER	APPLICATION NUMBER	COUNTRY	TITLE
US20150135284	US14/079632	United States	Authentication for wearable devices
US20140194782	US14/105172	United States	Power management in a data-capable strapband
US20140195166	US14/105173	United States	Device control using sensory input
US20160054876	US14/121355	United States	Activity insight micro-engine
US20140243609	US14/144505	United States	Data-capable band for medical diagnosis, monitoring, and treatment
US20150182113	US14/145849	United States	Real-time fatigue, personal effectiveness, injury risk device(s)
US20150182163	US14/145856	United States	Wearable device to detect inflammation
US20140240144	US14/145879	United States	Data-capable band management in an integrated application and network communication data environment
US20140240912	US14/145887	United States	Component protective overmolding
US9258670	US14/181595	United States	Wireless enabled cap for a data-capable device
US9355590	US14/183425	United States	Sparkle display
US20140266780	US14/194424	United States	Motion profile templates and movement languages for wearable devices
US20150186609	US14/194495	United States	Data capable strapband for sleep monitoring, coaching, and avoidance
US20140306821	US14/244677	United States	Motion profile templates and movement languages for wearable devices
US20150182164	US14/246971	United States	Wearable ring for sleep monitoring
US20150137994	US14/526503	United States	Data-capable band management in an autonomous advisory application and network communication data environment
US20160346977	US15/141725	United States	Component protective overmolding using protective external coatings
US20160351114	US15/168222	United States	Sparkle display
CA2820769	CA2820769	Canada	Efficient control of power consumption in portable sensing devices
ZL 201290000674.6	201290000674.6	People's Republic of China	Efficient control of power consumption in portable sensing devices
EP2732353	EP12815387.1	European Patent Office	Efficient control of power consumption in portable sensing devices
CA2842423	CA2842423	Canada	Health meter
CA2819924	CA20122819924	Canada	Speaker with multiple independent audio streams
US9245514	US13/561033	United States	Speaker with multiple independent audio streams
ZL 201220513278.5	201220513278.5	People's Republic of China	Arrayed electrodes in a wearable device for determining physiological characteristics
US20140094675	US13/831260	United States	Arrayed electrodes in a wearable device for determining physiological characteristics
US20160066857	US14/121938	United States	Device-based activity classification using predictive feature analysis

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20150297145	US14/121939	United States	Device-based activity classification using predictive feature analysis
US20160066858	US14/121940	United States	Device-based activity classification using predictive feature analysis
US20160066859	US14/121941	United States	Device-based activity classification using predictive feature analysis
US20160070339	US14/121942	United States	Device-based activity classification using predictive feature analysis
US20150282768	US14/121943	United States	Arrayed electrodes in a wearable device for determining physiological characteristics
US20150359491	US14/121947	United States	Physiological characteristic determination based on signal correlation
US20150057506	US14/260221	United States	Arrayed electrodes in a wearable device for determining physiological characteristics
CA2872478	CA20132872478	Canada	Method for determining the heart rate of a subject
CA2872495	CA2872495	Canada	Estimating body fat in a user
CA2882105	CA2882105	Canada	Component protective overmolding using protective external coatings
US20150348538	US14/289617	United States	Speech summary and action item generation
US9265449	US13/827683	United States	Wearable device structure with enhanced motion detection by motion sensor
US20160278703	US15/051657	United States	Wearable device structure with enhanced motion detection by motion sensor
US20140128753	US13/672398	United States	Piezoelectric heart rate sensing for wearable devices or mobile devices
US20140128754	US13/672671	United States	Multimodal physiological sensing for wearable devices or mobile devices
IN2015DN09713	IN9713/DELNP/2015	India	Proximity sensing device control architecture and data communication protocol
IN2015DN09628	IN9628/DELNP/2015	India	Sleep management implementing a wearable data capable device for snoring related conditions and other sleep disturbances
RU2015143725	RU2015143725	Russian Federation	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
AU2014232247	AU2014232247	Australia	Architecture for determining activity and activity types from sensed motion signals
IN2015DN09696	IN9696/DELNP/2015	India	Identification of motion characteristics to determine activity
IN2015DN09697	IN9697/DELNP/2015	India	Methods and architecture for determining activity and activity types from sensed motion signals

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
IN2015DN09706	IN9706/DELNP/2015	India	Architecture for determining activity and activity types from sensed motion signals
IN2015DN09711	IN9711/DELNP/2015	India	Intermediate motion signal extraction to determine activity
RU2015144123	RU2015144123	Russian Federation	Architecture for determining activity and activity types from sensed motion signals
RU2015144128	RU2015144128	Russian Federation	Identification of motion characteristics to determine activity
RU2015144132	RU2015144132	Russian Federation	Methods and architecture for the determination of activity and types of activity on the movement received signals
US20140278208	US14/215038	United States	Architecture for determining activity and activity types from sensed motion signals
AU2014232300	AU2014232300	Australia	Combination speaker and light source responsive to state(s) of an organism based on sensor data
IN2015DN09640	IN9640/DELNP/2015	India	Network of speaker lights and wearable devices
IN2015DN09651	IN9651/DELNP/2015	India	Combination speaker and light source powered using light socket
IN2015DN09736	IN9736/DELNP/2015	India	Combination speaker and light source responsive to state(s) of an organism based on sensor data
RU2015143723	RU2015143723	Russian Federation	Combination speaker and light source powered using light socket
RU2015144126	RU2015144126	Russian Federation	Combination speaker and light source responsive to state(s) of an organism based on sensor data
IN2015DN09574	IN9574/DELNP/2015	India	Social data- aware wearable display system
IN2015DN09575	IN9575/DELNP/2015	India	Social data –aware wearable display system
US20150260989	US14/205138	United States	Social data-aware wearable display system
US20140285402	US14/205151	United States	Social data-aware wearable display system
IN2015DN09648	IN9648/DELNP/2015	India	Sensing physiological characteristics in association with ear-related devices or implements
IN2015DN09655	IN9655/DELNP/2015	India	Sensing physiological characteristics in association with ear-related devices or implements
RU2015143719	RU2015143719	Russian Federation	Sensing physiological characteristics in association with ear-related devices or implements
RU2015143722	RU2015143722	Russian Federation	Sensing physiological characteristics in association with ear-related devices or implements
US20140288447	US14/209690	United States	Sensing physiological characteristics in association with ear-related devices or implements



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
AU2014232307	AU2014232307	Australia	Inline calibration of motion sensor
IN2015DN09707	IN9707/DELNP/2015	India	Inline calibration of motion sensor
IN2015DN09708	IN9708/DELNP/2015	India	Dynamic control of sampling rate of motion to modify power consumption
RU2015144130	RU2015144130	Russian Federation	Dynamic control of sampling rate of motion to modify power consumption
US20140330132	US13/886254	United States	Method for determining the heart rate of a subject
AU2014272243	AU2014272243	Australia	Smart media device ecosystem using local data and remote social graph data
IN2015DN11806	IN11806/DELNP/2015	India	Smart media device ecosystem using local data and remote social graph data
RU2015154804	RU2015154804	Russian Federation	Sensor-enabled media device
US9306897	US13/906244	United States	Smart media device ecosystem using local data and remote social graph data
US20160294974	US15/090585	United States	Smart media device ecosystem using local data and remote social graph data
US20150148632	US14/552468	United States	Calorie monitoring sensor and method for cell phones, smart watches, occupancy sensors, and wearables
US20150148625	US14/555059	United States	Respiratory monitoring sensor and method for cell phones, smart watches, occupancy sensors, and wearables
US20160143547	US14/864857	United States	Rapid rate-estimation for cell phones, smart watches, occupancy, and wearables
US20160113503	US14/864860	United States	Rapid rate-estimation for cell phones, smart watches, occupancy, and wearables
US20150172441	US14/105119	United States	Communication management for periods of inconvenience on wearable devices
US20150182130	US14/145852	United States	True resting heart rate
US20150245164	US14/191284	United States	Interaction between wearable devices via broadcasted sensor-related data
IND273929	IND273929	India	Activity tracking band
US20150264431	US14/213439	United States	Feedback for television content using sensor data
IND273937	IND273937	India	Activity tracking band
IND273936	IND273936	India	Activity tracking band
IND273930	IND273930	India	Activity tracking band
IND273931	IND273931	India	Activity tracking band
US20150334504	US14/279253	United States	Determining positions of media devices based on motion data
IND273932	IND273932	India	Activity tracking band
IND273933	IND273933	India	Activity tracking band
IND273934	IND273934	India	Activity tracking band
IND273935	IND273935	India	Activity tracking band
US20150358767	US14/301220	United States	Intelligent device connection for wireless media in an ad hoc acoustic network

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
US20150358768	US14/301227	United States	Intelligent device connection for wireless media in an ad hoc acoustic network
AU2016200452	AU2016200452	Australia	Wellness application for data-capable band
US20160066812	US14/121944	United States	Strap band for a wearable device
US20160066852	US14/121948	United States	Strap band for a wearable device
US20160066841	US14/480048	United States	One size fits all specifications for Phelp's band
US20160066853	US14/532789	United States	Strap band for a wearable device
US20160070403	US14/480446	United States	Formation of metalized interface for wearable devices
US20160071259	US14/121465	United States	Wearable device assembly inspection devices and methods
US20160072554	US14/480452	United States	Near-field antennas and methods of implementing the same for wearable pods and devices that include metalized interfaces
US20160220122	US15/006096	United States	Physiological characteristics determinator
US20160328282	US14/705917	United States	Predictive device failure analysis
US20160379520	US14/749622	United States	Nutrient density determinations to select health promoting consumables and to predict consumable recommendations
US20170112391	US14/924691	United States	Adhesively mounted apparatus for detecting human physiological and contextual information
US20170156594	US14/961792	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
N/A	08/507,918	United States	Spectrophotometer and method for in vivo determination of chromophore concentration using time of flight and absorbance
N/A	07/879,521	United States	Spectrophotometer and method for in vivo determination of chromophore concentration using time of flight and absorbance
N/A	07/499,084	United States	Spectrophotometer and method for in vivo determination of chromophore concentration using time of flight and absorbance
N/A	07/612,808	United States	Path resolved absorbance spectrophotometer and method for determination of chromophore concentration and spatial distribution in a medium
N/A	62/050,952	United States	Respiratory monitoring sensor and method for cell phones, smart watches, occupancy and wearables

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	62/053,780	United States	Reduced-power ambient light method for cell phones, smart watches, occupancy, and wearables
N/A	62/054,873	United States	Rate-estimation method for cell phones, smart watches, occupancy sensors, and wearables
N/A	2010-501033	Japan	Systems and methods for the detection and analysis of in vivo circulating cells, entities, and nanobots
N/A	8730285.7	Europe	Systems and methods for the detection and analysis of in vivo circulating cells, entities, and nanobots
N/A	PCT/US2008/054448	International	Systems and methods for the detection and analysis of in vivo circulating cells, entities, and nanobots
N/A	11/729,395	United States	Systems and methods for the detection and analysis of in vivo circulating cells, entities, and nanobots
N/A	12/197,162	United States	Optical and electrical hybrid connector
4685096	2007-516767	Japan	Optical and electrical hybrid connector
N/A	5773781.9	Europe	Optical and electrical hybrid connector
N/A	PCT/US2005/021417	International	Optical and electrical hybrid connector
N/A	60/580,414	United States	Z-tolerant mixed optical and electrical hybrid connector
N/A	13/016,911	United States	Broadband solid-state illuminator for fluorimetry device and system
N/A	13/016,874	United States	White LED for illumination with additional light source for analysis
N/A	13/016,846	United States	Quantum dot LED device and method
N/A	12/761,301	United States	Solid-state general illumination with broadband white LED and integrated heat sink
N/A	12/404,006	United States	Integrated white LED illuminator and color sensor detected system and method
N/A	12/180,449	United States	Illuminator probe with memory device and method
N/A	12/113,887	United States	Broadband illuminator for oximetry, hemoglobin, met-hemoglobin, carboxy-hemoglobin, and other blood component monitoring
N/A	2010-513328	Japan	Difference-weighted somatic spectroscopy
N/A	8770596.8	Europe	Difference-weighted somatic spectroscopy
N/A	PCT/US2008/066430	International	Difference-weighted somatic spectroscopy
N/A	2009-515454	Japan	Device and methods for the detection of locally-weighted tissue ischemia
N/A	7796019.3	Europe	Device and methods for the detection of locally-weighted tissue ischemia
N/A	PCT/US2007/013779	International	Device and methods for the detection of locally-weighted tissue ischemia

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	11/451,681	United States	Device and methods for the detection of locally-weighted tissue ischemia
N/A	2012-138177	Japan	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
N/A	2009-202979	Japan	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
N/A	2003-583204	Japan	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
N/A	3178250.8	Europe	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
N/A	PCT/US2003/010674	International	Spectroscopy illuminator with improved delivery efficiency for high optical density and reduced thermal load
N/A	2011-063207	Japan	Optical imaging of induced signals in vivo under ambient light conditions
N/A	2002-509982	Japan	Optical imaging of induced signals in vivo under ambient light conditions
N/A	1952863.7	Europe	Optical imaging of induced signals in vivo under ambient light conditions
N/A	PCT/US2001/040974	International	Optical imaging of induced signals in vivo under ambient light conditions
N/A	12/651,247	United States	Optical imaging of induced signals in vivo under ambient light conditions
7357801	AU20010073578	Australia	Optical imaging of induced signals in vivo under ambient light conditions
N/A	2009-072158	Japan	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
WO0195795	PCT/US2001/040965	International	System and method for client document certification and validation by remote host
6708701	AU20010067087	Australia	System and method for client document certification and validation by remote host
4340392	2000-616400	Japan	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
1196763	00918467.2	Netherlands	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
1196763	00918467.2	United Kingdom	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1196763	918467.2	France	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
1196763	60041491.4	Germany	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
N/A	9001013.3	Europe	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
1196763	918467.2	Europe	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
N/A	PCT/US2000/008151	International	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
6,246,901	09/690,195	United States	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
6,167,297	09/305,855	United States	Detecting, localizing, and targeting internal sites in vivo using optical contrast agents
5,762,609	08/474,263	United States	Device and method for analysis of surgical tissue interventions
5,807,261	08/486,604	United States	Noninvasive system for characterizing tissue in vivo
5,769,791	08/472,863	United States	Tissue interrogating device and methods
5,785,658	08/473,004	United States	In vivo tissue analysis methods and apparatus
5,772,597	08/437,327	United States	Surgical tool and effector
1006875	97922406. 0	Netherlands	Device and method for classification of tissue
1006875	97922406. 0	United Kingdom	Device and method for classification of tissue
1006875	97922406. 0	France	Device and method for classification of tissue
1006875	69738550.7	Germany	Device and method for classification of tissue
N/A	7011939.1	Europe	Device and method for classification of tissue
1006875	97922406. 0	Europe	Device and method for classification of tissue
N/A	PCT/US1997/006774	International	Device and method for classification of tissue
6,594,518	09/012,602	United States	Device and method for classification of tissue
5,987,346	08/771,952	United States	Device and method for classification of tissue
5,752,519	08/725,239	United States	Device and method for detection, localization, and characterization of inhomogeneities in turbid media

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
5,746,210	08/024,278	United States	Device and method for detection, localization, and characterization of inhomogeneities in turbid media
N/A	07/849,152	United States	Device and method for in vivo qualitative or quantitative measurement of blood chromophore concentration using blood pulse spectrophotometry
RE36,044	08/853,498	United States	Path constrained spectrophotometer and method for determination of spatial distribution of light or other radiation scattering and absorbing substances in a radiation scattering medium
N/A	08/140,812	United States	Path constrained spectrophotometer and method for determination of spatial distribution of light or other radiation scattering and absorbing substances in a radiation scattering medium
5,413,098	07/994,947	United States	Path constrained spectrophotometer and method for determination of spatial distribution of light or other radiation scattering and absorbing substances in a radiation scattering medium
N/A	07/813,958	United States	Path constrained spectrophotometer and method for determination of spatial distribution of light or other radiation scattering and absorbing substances in a radiation scattering medium
N/A	8743653.1	Europe	Medical imaging lens system, and method with high-efficiency light collection and collinear illumination
N/A	PCT/US2008/055694	International	Medical imaging lens system, and method with high-efficiency light collection and collinear illumination
N/A	12/040,881	United States	Medical imaging lens system, and method with high-efficiency light collection and collinear illumination
N/A	60/904,591	United States	Biomedical imaging lens and system with high-efficiency light collection and collinear illumination
N/A	2008-536582	Japan	Ultra-high-specificity device and methods fore the screening of in-vivo tumors
N/A	6803500.5	Europe	Ultra-high-specificity device and methods fore the screening of in-vivo tumors
N/A	PCT/US2006/035643	International	Ultra-high-specificity device and methods fore the screening of in-vivo tumors

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	11/255,675	United States	Ultra-high-specificity device and methods fore the screening of in-vivo tumors
N/A	8743930.3	Europe	Metabolism or biochemical based anti-spoofing biometrics devices, systems, and methods
N/A	PCT/US2008/057096	International	Metabolism or biochemical based anti-spoofing biometrics devices, systems, and methods
N/A	12/049,122	United States	Metabolism or biochemical based anti-spoofing biometrics devices, systems, and methods
N/A	60/918,110	United States	Metabolism-based anti-spoofing biometrics devices and methods
N/A	2008-524234	Japan	Implantable tissue ischemia sensor
N/A	6788915.4	Europe	Implantable tissue ischemia sensor
N/A	PCT/US2006/029615	International	Implantable tissue ischemia sensor
N/A	13/591,629	United States	Remote oximetry monitoring system and method
N/A	12/858,396	United States	Implantable tissue ischemia sensor
N/A	14/555,554	United States	Ambient light method for cell phones, smart watches, occupancy sensors, and wearables
N/A	14/555,377	United States	Rate-estimation sensor and method for cell phones, smart watches, occupancy sensors, and wearables
N/A	PCT/US2014/067769	International	Method for detecting physiology at distance or during movement for mobile devices, illumination, security occupancy sensors, and wearables
N/A	14/554,053	United States	Method for detecting physiology at distance or during movement for mobile devices, illumination, security occupancy sensors, and wearables
N/A	14/552,690	United States	Hydration monitoring sensor and method for cell phones, smart watches, occupancy, and wearables
N/A	62/050,900	United States	Hydration monitoring sensor and method for cell phones, smart watches, occupancy, and wearables
N/A	62/050,828	United States	Calorie monitoring sensor and method for cell phones, smart watches, occupancy and wearables
N/A	61/989,140	United States	Content-aware sensor and method for cell phones, smart watches, occupancy, and wearables
N/A	61/970,667	United States	Method for detecting heart and respiratory rate at distance or during movement for mobile devices, illumination, security and wearables
N/A	61/908,926	United States	Content-aware sensor and method for cell phones, smart watches, and wearables

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	61/657,439	United States	Detection and classification of multiple physical activities using bodymedia armband
N/A	61/657,389	United States	Machine learning and sensor fusion for estimating continuous energy expenditure
N/A	61/370,153	United States	Prediction of shock outcome using signal processing and machine learning
N/A	61/370,152	United States	A novel method for detection of QRS complex with an adaptive points insertion
N/A	61/259,381	United States	Prediction of critical injuries and illnesses using real-time signal analysis of multi-physiological signals collected by mobile title physiological monitors and prediction of critical injuries and illnesses using real-time signal analysis of multi-physiological signals
N/A	61/167,287	United States	Detection of P, QRS, and T components of ECG using wavelet transformation
N/A	61/164,173	United States	Non-piercing dry electrode and electrical contacts
N/A	61/122,804	United States	Heart rate variability, vital sign and physiological analysis using wavelet transformation machine learning
N/A	61/116,364	United States	Methods for real-time remote monitoring of oxygen debt and critical illness/injury metabolic stress
N/A	61/050,520	United States	Electrocardiogram and heart rate analysis method
N/A	60/958,516	United States	Systems, methods, and devices for non-invasive glucose monitoring
N/A	60/901,952	United States	Systems and methods for understanding and applying the physiological and contextual life patterns of an individual or set of individuals
N/A	60/833,235	United States	Display device for body monitoring system
N/A	14/336,625	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine
N/A	14/336,598	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine
N/A	14/336,571	United States	System for monitoring and presenting health, wellness and fitness utilizing multiple user trend data having user selectable parameters



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/291,882	United States	A system for monitoring human status parameters
N/A	14/291,620	United States	Insult detection
N/A	14/285,194	United States	System for monitoring and presenting health, wellness and fitness trend data with feedback and coaching engine
N/A	14/285,159	United States	System for monitoring and presenting health, wellness and fitness with feedback and coaching engine and activity detection
N/A	14/285,092	United States	System for monitoring and presenting health, wellness and fitness data with activity and pattern detection
N/A	14/285,036	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine and activity and pattern detection
N/A	14/252,090	United States	Method and apparatus for providing derived glucose information utilizing physiological and/or contextual parameters
N/A	14/249,235	United States	System for monitoring and presenting health, wellness and fitness trend data having user selectable parameters with modeling capability
N/A	15/431,755	United States	System for monitoring and presenting health, wellness and fitness data with feedback and coaching engine utilizing multiple user data
N/A	14/139,873	United States	Systems, methods, and devices for determining sleep data for groups of individuals
N/A	15/241,053	United States	Systems, methods, and devices to determine an individual's mood based on sensed data and the individual's predicted type
N/A	15/245,173	United States	Systems, methods, and devices to deliver targeted content using information about an individual's sleeping habits
N/A	14/138,042	United States	Systems, methods, and devices utilizing cumulative sleep data to predict the health of an individual
N/A	14/133,638	United States	Controlling a sensory device to reduce stress an individual's type and the data collected from a wearable sensor device
N/A	14/133,634	United States	Providing recommendations to individuals based on the individual's type
N/A	14/133,626	United States	Data from wearable sensor devices to manage educational content

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/133,619	United States	Home automation systems utilizing detected stress data of an individual
N/A	15/162,560	United States	Home automation systems utilizing detected stress data of an individual
N/A	14/133,615	United States	Home automation systems utilizing detected stress data of an individual
N/A	15/159,797	United States	Determining an individual's mood based on the individual's predicted type and detected data
N/A	14/133,610	United States	Determining an individual's mood based on the individual's predicted type and detected data
N/A	14/133,607	United States	Providing recommendations based on detected stress and a predicted type for an individual
N/A	14/081,979	United States	Using a wearable device to predict an individual's type and response to content
N/A	14/081,956	United States	Generation of content based on predicted individual type
N/A	11/928,067	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
N/A	11/928,033	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
N/A	14/249,290	United States	System for monitoring and presenting health, wellness and fitness trend data with feedback and coaching engine and modeling capability
N/A	14/249,262	United States	System for monitoring and presenting health, wellness and fitness trend data having user selectable parameters
N/A	14/249,135	United States	System for monitoring and presenting health, wellness and fitness data having user selectable parameters
N/A	14/248,776	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine
N/A	14/248,576	United States	System for monitoring and presenting health, wellness, nutrition and fitness data with feedback and coaching engine
N/A	14/221,506	United States	Wrist-body monitoring device
N/A	14/139,872	United States	Systems, methods, and devices to determine an individual's mood
N/A	14/138,033	United States	Wearable apparatus to detect sleep stage information of an individual

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/138,030	United States	Wearable apparatus to detect pulse transit time
N/A	14/137,027	United States	Delivering content based on an individual's predicted type and stress-related state
N/A	14/133,641	United States	Controlling a sensory device based on the inferred state information
N/A	14/133,640	United States	Controlling a sensory device to reduce stress based on the determined stress-related state
N/A	14/133,620	United States	Determining a continuous duration that an individual has been in the stress-related state
N/A	14/083,407	United States	Wearable apparatus to detect and monitor sleep and other activities
N/A	14/083,404	United States	Systems and methods of measuring caloric consumption
N/A	14/083,401	United States	Systems and methods for measuring energy expenditure
N/A	14/083,397	United States	Systems and methods for measuring energy expenditure of an individual
N/A	14/082,190	United States	Providing recommendations based on the predicted context and type of individual as determined from a wearable device
N/A	14/082,189	United States	Predicted type and contexts in assessments
N/A	14/082,188	United States	Using individual's predicted type to aid in content selection
N/A	14/082,186	United States	Systems and methods to determine changes in the individual's patterns
N/A	14/082,178	United States	Systems and methods using wearable devices to determine a recommendation for the individual
N/A	14/082,176	United States	Systems and methods using transactional data and data from a wearable device to deliver targeted marketing
N/A	14/082,070	United States	Systems, methods, and devices to selectively present cumulative indicators of an individual's status over time
N/A	14/081,972	United States	Using a wearable device to predict an individual's type and response to content
N/A	14/081,967	United States	Generation of content based on predicted individual type
N/A	14/081,942	United States	Adaptation of user-interface based on predicted individual type
N/A	14/081,928	United States	Systems and methods using a wearable device to predict the individual's type and a suitable therapy regime

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/081,901	United States	System and method using an individual's predicted type to diagnose a medical condition
N/A	14/060,122	United States	Determining an individual's daily routine
N/A	14/060,109	United States	Using lifetypes to provide disease-related information to individuals
N/A	14/060,096	United States	Using data from a wearable device to determine and present activities for types of individuals
N/A	14/060,092	United States	Using data from a wearable device to determine, index, and present activities for types of individuals
N/A	14/060,082	United States	Using aggregated sensed data of individuals to predict whether an individual requires assistance from a responder
N/A	15/213,262	United States	Using aggregated sensed data of individuals to predict the mental state of an individual
9,396,486	14/060,072	United States	Using aggregated sensed data of individuals to predict the mental state of an individual
N/A	14/060,047	United States	Using aggregated sensed data of individuals to predict physiological state
N/A	14/060,029	United States	Methods for behavior modification based on data from a wearable device
N/A	14/060,010	United States	Using data from wearable monitors to identify cohorts
N/A	15/245,167	United States	Using data from wearable monitors to identify cohorts
N/A	PCT/US2008/054312	International	Systems and methods for understanding and applying the physiological and contextual life patterns of an individual or set of individuals
N/A	14155477.4	Europe	Systems and methods for understanding and applying the physiological and contextual life patterns of an individual or set of individuals
N/A	087301719	Europe	Systems and methods for understanding and applying the physiological and contextual life patterns of an individual or set of individuals
N/A	14/059,117	United States	System for automatic journaling of a user's context
N/A	14/058,539	United States	Adhesively mounted apparatus for determining physiological and contextual status

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/058,493	United States	Adhesively mounted apparatus for determining physiological and contextual status
N/A	14/058,485	United States	Adhesively mounted apparatus for determining physiological and contextual status
N/A	14/636,158	United States	Wearable human physiological and environmental data sensors and reporting system therefor
N/A	13/766,756	United States	Wearable human physiological and environmental data sensors and reporting system therefor
N/A	15/431,734	United States	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
N/A	15/431,726	United States	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting capability
N/A	13/734,433	United States	A wearable apparatus for measuring heart-related parameters and deriving human status parameters from sensed physiological and contextual parameters
N/A	PCT/US2009/068336	International	Method and apparatus for determining heartrate variability using wavelet transformation
N/A	09836926.7	Europe	Method and apparatus for determining heartrate variability using wavelet transformation
N/A	2,747,057	Canada	Method and apparatus for determining heartrate variability using wavelet transformation
N/A	13/140,165	United States	Method and apparatus for determining heartrate variability using wavelet transformation
N/A	PCT/US2009/006234	International	Method and apparatus for determining critical care parameters
N/A	2508/KOLNP/2011	India	Method and apparatus for determining critical care parameters
N/A	231968	Israel	Method and apparatus for determining critical care parameters
213004	213004	Israel	Method and apparatus for determining critical care parameters
N/A	98306871	Europe	Method and apparatus for determining critical care parameters
ZL 200980154809.7	200980154809.7	People's Republic of China	Method and apparatus for determining critical care parameters
N/A	2,744,215	Canada	Method and apparatus for determining critical care parameters

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	13/130,282	United States	Method and apparatus for determining critical care parameters
N/A	12/217,299	United States	Method and apparatus for providing derived glucose information utilizing physiological and/or contextual parameters
N/A	15/442,612	United States	Assessment and grouping applications of lifetypes
N/A	12/033,737	United States	Lifetype markup language
N/A	12/033,731	United States	Lifetype interfaces
N/A	12/033,728	United States	Lifetypes
N/A	15/431,714	United States	Lifetypes
N/A	11/930,405	United States	System for detecting, monitoring, and reporting human status parameters
N/A	11/930,101	United States	Method and apparatus for accurately measuring physiological data
N/A	11/930,100	United States	Method and apparatus for auto journaling of body states and providing derived physiological states utilizing physiological and/or contextual parameter
N/A	11/930,048	United States	Method and apparatus for detecting and predicting the blood glucose level of an individual utilizing physiological and contextual parameters
N/A	11/929,514	United States	Devices and systems for contextual and physiological-based reporting, entertainment, control of other devices, health assessment and therapy
N/A	11/928,382	United States	Method and apparatus for measuring heart-related parameters and deriving
N/A	11/928,347	United States	Method and apparatus for measuring heart-related parameters and deriving
N/A	11/928,333	United States	Method and apparatus for measuring heart-related parameters and deriving
N/A	11/928,320	United States	Method and apparatus for measuring heart-related parameters and deriving
N/A	11/928,302	United States	Method and apparatus for measuring heart-related parameters and deriving
N/A	11/928,059	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
N/A	11/928,051	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	11/928,027	United States	Systems, methods, and devices to determine and predict physiological states of individuals and to administer therapy, reports, notifications, and the like therefor
N/A	11/927,365	United States	Apparatus for detecting human physiological and contextual information
N/A	11/927,276	United States	Apparatus for detecting human physiological and contextual information
N/A	11/925,908	United States	Multi-sensor system, device, and method for deriving human status information
N/A	11/925,903	United States	Multi-sensor system, device, and method for deriving human status information
N/A	11/925,902	United States	Apparatus, system, and method for determining and reporting sleep of an individual
N/A	14/630,618	United States	Apparatus for monitoring health, wellness and fitness
N/A	11/322,010	United States	Apparatus for monitoring health, wellness and fitness
N/A	11/239,748	United States	Apparatus for detecting human physiological and contextual information
N/A	PCT/US2005/009476	International	Non-invasive temperature monitoring device
N/A	13111185.7	Hong Kong	Non-invasive temperature monitoring device
N/A	121847396	Europe	Non-invasive temperature monitoring device
2014-GE-38366	2014/11780	Turkey	Non-invasive temperature monitoring device
1734858	05732135.8	Sweden	Non-invasive temperature monitoring device
1734858	057321358	Poland	Non-invasive temperature monitoring device
1734858	05732135.8	Netherlands	Non-invasive temperature monitoring device
1734858	05732135.8	Ireland	Non-invasive temperature monitoring device
1734858	05732135.8	United Kingdom	Non-invasive temperature monitoring device
1734858	057321358	France	Non-invasive temperature monitoring device
1734858	602005044135.2	Germany	Non-invasive temperature monitoring device
1734858	05732135	Switzerland	Non-invasive temperature monitoring device
1734858	057321358	Belgium	Non-invasive temperature monitoring device

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1734858	057321358	Europe	Non-invasive temperature monitoring device
2,560,323	2,560,323	Canada	Non-invasive temperature monitoring device
N/A	PCT/US2004/030045	International	Method and apparatus for measuring heart related parameters
266307	2006002838	Mexico	Method and apparatus for measuring heart related parameters
N/A	11111838.0	Hong Kong	Method and apparatus for measuring heart related parameters
N/A	06113441.2	Hong Kong	Method and apparatus for measuring heart related parameters
N/A	04784039.2	Europe	Method and apparatus for measuring heart related parameters
N/A	2,538,710	Canada	Method and apparatus for measuring heart related parameters
N/A	PI04143450	Brazil	Method and apparatus for measuring heart related parameters
N/A	PCT/US2003/032103	International	Apparatus for detecting, receiving, deriving and displaying human physiological and contextual information
N/A	10-2005-7006170	Korea	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
N/A	06100449.1	Hong Kong	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551252	03768524.5	Netherlands	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
2016/02043	2016-GE-63514	Turkey	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Ireland	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1551282	03768524.5	France	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	60348284.8	Germany	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Sweden	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Italy	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	United Kingdom	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Finland	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Belgium	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
1551282	03768524.5	Europe	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
2,501,899	2,501,899	Canada	A system for collecting, transmitting and reporting physiological, contextual, entertainment and/or equipment utilization and maintenance information from an exercise or similar facility
N/A	PCT/US2003/031895	International	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	10-2005-7006154	Korea	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	06100450.7	Hong Kong	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	03759769.7	Europe	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	2,817,028	Canada	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
2,501,732	2,501,732	Canada	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	PI03151840	Brazil	Method and apparatus for auto journaling of continuous or discrete body states utilizing physiological and/or contextual parameters
N/A	10/638,588	United States	System for monitoring health, wellness and fitness
N/A	PCT/US2003/026261	International	Apparatus for detecting human physiological and contextual information
250156	2005002024	Mexico	Apparatus for detecting human physiological and contextual information
N/A	10-2005-7003029	Korea	Apparatus for detecting human physiological and contextual information
N/A	2004-529813	Japan	Apparatus for detecting human physiological and contextual information
N/A	13102540.6	Hong Kong	Apparatus for detecting human physiological and contextual information

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	05110927.2	Hong Kong	Apparatus for detecting human physiological and contextual information
N/A	12161108.1	Europe	Apparatus for detecting human physiological and contextual information
N/A	037932530	Europe	Apparatus for detecting human physiological and contextual information
N/A	2,496,579	Canada	Apparatus for detecting human physiological and contextual information
N/A	PI03137058	Brazil	Apparatus for detecting human physiological and contextual information
1414340	02768402.6	Sweden	Apparatus for monitoring health, wellness and fitness
N/A	PCT/US2002/024552	International	System for monitoring health, wellness and fitness
1414340	02768402.6	Netherlands	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Monaco	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Luxembourg	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Italy	Apparatus for monitoring health, wellness and fitness
1414340	02768402.6	Ireland	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Greece	Apparatus for monitoring health, wellness and fitness
1414340	02768402.6	United Kingdom	Apparatus for monitoring health, wellness and fitness
1414340	027684026	France	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Finland	Apparatus for monitoring health, wellness and fitness
1414340	E02768402	Spain	Apparatus for monitoring health, wellness and fitness
1414340	27684026	Europe	Apparatus for monitoring health, wellness and fitness
1414340	60245175.2	Germany	Apparatus for monitoring health, wellness and fitness
1414340	02768402	Switzerland	Apparatus for monitoring health, wellness and fitness
2,454,655	2,454,655	Canada	Apparatus for monitoring health, wellness and fitness
N/A	PI02117606	Brazil	System for monitoring health, wellness and fitness
1414340	027684026	Belgium	Apparatus for monitoring health, wellness and fitness
1414340	027684026	Austria	Apparatus for monitoring health, wellness and fitness

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2001/020014	International	System for monitoring health, wellness and fitness
2015-GE-57584	2015/01954	Turkey	System for monitoring health, wellness and fitness
1702560	06075949.5	Sweden	System for monitoring health, wellness and fitness
1702560	06075949.5	Ireland	System for monitoring health, wellness and fitness
1702560	06075949.5	Spain	System for monitoring health, wellness and fitness
1702560	06075949.5	Belgium	System for monitoring health, wellness and fitness
1702560	06075949.5	Finland	System for monitoring health, wellness and fitness
1702560	06075949.5	Netherlands	System for monitoring health, wellness and fitness
1702560	06075949.5	Italy	System for monitoring health, wellness and fitness
1702560	06075949.5	France	System for monitoring health, wellness and fitness
1702560	06075949.5	United Kingdom	System for monitoring health, wellness and fitness
1702560	06075949.5	Germany	System for monitoring health, wellness and fitness
1702560	06075949.5	Europe	System for monitoring health, wellness and fitness
1292218	01948636.4	Netherlands	System for monitoring health, wellness and fitness
N/A	2002-504897	Japan	System for monitoring health, wellness and fitness
1292218	019486364	Italy	System for monitoring health, wellness and fitness
N/A	07103019.4	Hong Kong	System for monitoring health, wellness and fitness
1292218	01948636.4	United Kingdom	System for monitoring health, wellness and fitness
1292218	1292218	France	System for monitoring health, wellness and fitness
1292218	19486364	Finland	System for monitoring health, wellness and fitness
1292218	19486364	Europe	System for monitoring health, wellness and fitness
1292218	60119100.5	Germany	System for monitoring health, wellness and fitness
1292218	01948636	Switzerland	System for monitoring health, wellness and fitness
2,413,148	2,413,148	Canada	System for monitoring health, wellness and fitness
PI0111918-4	PI01119184	Brazil	System for monitoring health, wellness and fitness
1639939	05077625.1	Sweden	System for monitoring health, wellness and fitness

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1292217	1944698	Portugal	System for monitoring health, wellness and fitness
N/A	PCT/US2001/040958	International	System for monitoring health, wellness and fitness
1639939	050776251	Netherlands	System for monitoring health, wellness and fitness
1292217	01944698.8	Netherlands	System for monitoring health, wellness and fitness
236870	2002012482	Mexico	System for monitoring health, wellness and fitness
1639939	50776251	Monaco	System for monitoring health, wellness and fitness
1639939	050776251	Luxembourg	System for monitoring health, wellness and fitness
1639939	05077625.1	Liechtenstein	System for monitoring health, wellness and fitness
10-0831036	10-2002-7017160	Korea	System for monitoring health, wellness and fitness
5273893	2002-511050	Japan	System for monitoring health, wellness and fitness
1639939	050776251	Italy	System for monitoring health, wellness and fitness
1292217	019446988	Italy	System for monitoring health, wellness and fitness
1639939	05077625.1	Ireland	System for monitoring health, wellness and fitness
1639939	050776251	Greece	System for monitoring health, wellness and fitness
1292217	019486364	Greece	System for monitoring health, wellness and fitness
1639939	05077625.1	United Kingdom	System for monitoring health, wellness and fitness
1292217	01944698.8	United Kingdom	System for monitoring health, wellness and fitness
1639939	050776251	France	System for monitoring health, wellness and fitness
1292217	1292217	France	System for monitoring health, wellness and fitness
1639939	050776251	Finland	System for monitoring health, wellness and fitness
1292217	1292217	Finland	System for monitoring health, wellness and fitness
1639939	E5077625	Spain	System for monitoring health, wellness and fitness
1292217	E01944698	Spain	System for monitoring health, wellness and fitness
1639939	050776251	Europe	System for monitoring health, wellness and fitness
1292217	019446988	Europe	System for monitoring health, wellness and fitness
1639939	60148184.4	Germany	System for monitoring health, wellness and fitness

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1292217	60115234.4	Germany	System for monitoring health, wellness and fitness
1639939	05077625	Switzerland	System for monitoring health, wellness and fitness
1292217	01944698	Switzerland	System for monitoring health, wellness and fitness
2,413,220	2,413,220	Canada	System for monitoring health, wellness and fitness
PI0111995-8	PI01119958	Brazil	System for monitoring health, wellness and fitness
1639939	050776251	Belgium	System for monitoring health, wellness and fitness
1639939	050776251	Austria	System for monitoring health, wellness and fitness
7,689,437	09/595,660	United States	System for monitoring health, wellness and fitness
N/A	PCT/US2002/009972	International	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
N/A	060212800	Europe	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
N/A	027339209	Europe	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
2,441,962	2,441,962	Canada	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
N/A	PI0208530-5	Brazil	System for monitoring health, wellness and fitness having a method and apparatus for improved measurement of heat flow
N/A	14/630,618	United States	Wireless communications device and personal monitor
N/A	PCT/US2004/030034	International	Weight management system and body monitoring devices
N/A	2006-526406	Japan	Weight management system and body monitoring devices
HK1094761	06113440.3	Hong Kong	Weight management system and body monitoring devices
N/A	11159897.5	Europe	Weight management system and body monitoring devices
1662989	04784031.9	Ireland	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
1662989	47840319	France	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	04784031.9	United Kingdom	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	04784031.9	Sweden	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	047840319	Luxembourg	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	602004045773.6	Germany	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	04784031	Switzerland	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
1662989	47840319	Europe	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
N/A	2,538,758	Canada	System for monitoring and managing body weight and other physiological conditions including iterative and personalized planning, intervention and reporting
N/A	PCT/US2015/038710	International	Collaborative and interactive queuing and playback of content using electronic messaging
N/A	14/754,679	United States	Collaborative and interactive queuing and playback of content using electronic messaging
N/A	62/019,327	United States	Collaborative and interactive queuing and playback of content using electronic messaging
N/A	PCT/US2015/059117	International	Strap band for a wearable device
N/A	PCT/US2015/059116	International	Strap band for a wearable device
N/A	PCT/US2015/059115	International	Strap band for a wearable device

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2015/000097	International	One size fits all specification for Phelp's band
N/A	14763907.4	Europe	Architecture for determining activity and activity types from sensed motion signals
N/A	201490000725.4	People's Republic of China	Architecture for determining activity and activity types from sensed motion signals
N/A	2,907,411	Canada	Architecture for determining activity and activity types from sensed motion signals
N/A	PCT/US2014/030880	International	Architecture for determining activity and activity types from sensed motion signals
N/A	14779874.8	Europe	Sensing physiological characteristics in association with ear-related devices or implements
N/A	201490000701.9	People's Republic of China	Sensing physiological characteristics in association with ear-related devices or implements
N/A	2,906,856	Canada	Sensing physiological characteristics in association with ear-related devices or implements
N/A	2014248464	Australia	Sensing physiological characteristics in association with ear-related devices or implements
N/A	PCT/US2014/029836	International	Sensing physiological characteristics in association with ear-related devices or implements
N/A	15/243,910	United States	Feedback for television content using sensor data
N/A	PCT/US2015/020836	International	Feedback for television content using sensor data
N/A	PCT/US2015/020835	International	Integration of sensor data and television content
N/A	14/214,086	United States	Integration of sensor data and television content
N/A	PCT/US2015/020833	International	Physiological rate coaching by modifying media content based on sensor data
N/A	14/214,065	United States	Physiological rate coaching by modifying media content based on sensor data
N/A	PCT/US2015/020831	International	Sleep state management by selecting and presenting audio content
N/A	14/214,254	United States	Sleep state management by selecting and presenting audio content
N/A	PCT/US2015/017169	International	Wearable devices and interfaces for managing activities responsive to physiological effects of consumables
N/A	14/187,317	United States	Wearable devices and interfaces for managing activities responsive to physiological effects of consumables



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2015/037553	International	Nutrient density determinations to select health promoting consumables and to predict consumable recommendations
N/A	14/749,622	United States	Nutrient density determinations to select health promoting consumables and to predict consumable recommendations
N/A	62/016,551	United States	Nutrient density determinations to select health promoting consumables and to predict consumable recommendations
N/A	PCT/US2015/016455	International	Control of adaptive optics
N/A	14/183,472	United States	Control of adaptive optics
N/A	PCT/US2014/071738	International	Compilation of encapsulated content from disparate sources of content
N/A	14/578,297	United States	Compilation of encapsulated content from disparate sources of content
N/A	61/918,655	United States	Compilation of encapsulated content from disparate sources of content
N/A	PCT/US2014/072896	International	Dynamic calibration of relationships of motion units
N/A	14/144,519	United States	Dynamic calibration of relationships of motion units
N/A	PCT/US2014/072895	International	Dynamic computation of distance estimates
N/A	14/144,494	United States	Dynamic computation of distance estimates
N/A	PCT/US2014/065575	International	Alignment of components coupled to a flexible substrate for wearable devices
N/A	14/541,135	United States	Alignment of components coupled to a flexible substrate for wearable devices
N/A	61/903,955	United States	Alignment of components coupled to a flexible substrate for wearable devices
N/A	PCT/US2014/065565	International	Conductive structures for a flexible substrate in a wearable device
N/A	14/541,134	United States	Conductive structures for a flexible substrate in a wearable device
N/A	61/903,954	United States	Conductive structures for a flexible substrate in a wearable device
N/A	PCT/US2014/065564	International	Flexible substrates for wearable devices
N/A	14/541,064	United States	Flexible substrates for wearable devices
N/A	61/903,951	United States	Flexible substrates for wearable devices
N/A	2016121209	Russia	Data-capable band management in an autonomous advisory application and network communication data environment

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	Unassigned	India	Data-capable band management in an autonomous advisory application and network communication data environment
N/A	14857043.5	Europe	Data-capable band management in an autonomous advisory application and network communication data environment
N/A	201480071455.0	People's Republic of China	Data-capable band management in an autonomous advisory application and network communication data environment
N/A	PCT/US2014/062759	International	Data-capable band management in an autonomous advisory application and network communication data environment
N/A	14/526,503	United States	Data-capable band management in an autonomous advisory application and network communication data environment
N/A	61/896,133	United States	Media device, application, and content management using sensory input determined from a data-capable watch band
N/A	PCT/US2014/062755	International	Platform framework for wireless media device sensor simulation and design
N/A	14/073,696	United States	Platform framework for wireless media device sensor simulation and design
N/A	15/164,860	United States	Communications management for periods of inconvenience on wearable devices
N/A	PCT/US2014/070181	International	Communications management for periods of inconvenience on wearable devices
N/A	15/142,902	United States	Configurable adaptive optical material and device
N/A	PCT/US2015/037554	International	Configurable adaptive optical material and device
N/A	14/313,901	United States	Configurable adaptive optical material and device
N/A	PCT/US2015/016454	International	Adaptive optics
N/A	14/183,463	United States	Adaptive optics
N/A	PCT/US2015/016453	International	Sparkle display
N/A	PCT/US2015/017863	International	Interaction between wearable devices via broadcasted sensor-related data
N/A	PCT/US2014/072874	International	Real-time fatigue, personal effectiveness, injury risk device(s)
N/A	PCT/US2014/072614	International	Communications using tactile stimuli on wearable devices
N/A	14/144,512	United States	Communications using tactile stimuli on wearable devices
N/A	PCT/US2014/072894	International	True resting heart rate

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2014/072613	International	Stress-tolerant interconnections for connectivity in wearable electronic platforms
N/A	14/144,516	United States	Stress-tolerant interconnections for connectivity in wearable electronic platforms
N/A	PCT/US2015/016232	International	Embedded cap device to provide wireless signals via audio plug
N/A	PCT/US2014/072887	International	Wearable ring for sleep monitoring
N/A	PCT/US2014/072885	International	Data capable strapband for sleep monitoring, coaching, and avoidance
N/A	PCT/US2014/072881	International	Wearable device to detect inflammation
N/A	14/145,856	United States	Wearable device to detect inflammation
N/A	PCT/US2015/016230	International	Embedded cap device to provide wireless signals via audio plug
N/A	14/181,589	United States	Embedded cap device to provide wireless signals via audio plug
N/A	15/159,792	United States	Protective covering for wearable devices
N/A	2016122223	Russia	Protective covering for wearable devices
N/A	201617019366	India	Protective covering for wearable devices
N/A	14860302.0	Europe	Protective covering for wearable devices
N/A	201490001308.1	People's Republic of China	Protective covering for wearable devices
N/A	PCT/US2014/064437	International	Protective covering for wearable devices
N/A	14/073,550	United States	Protective covering for wearable devices
N/A	2016114896	Russia	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	201617013416	India	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	14845732.8	Europe	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	201480062900.7	People's Republic of China	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	2014323564	Australia	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	PCT/US2014/056178	International	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/029,300	United States	A system of wearable devices with sensors that allows synchronized body motions based on haptic prompts
N/A	15/245,492	United States	Selectively available information storage system
N/A	2016122672	Russia	Selectively available information storage system
N/A	201617019664	India	Selectively available information storage system
N/A	14859844.4	Europe	Selectively available information storage system
N/A	201480072746.1	People's Republic of China	Selectively available information storage system
N/A	2014346672	Australia	Selectively available information storage system
N/A	PCT/US2014/064429	International	Selectively available information storage system
N/A	61/785,743	United States	Sensing physiological characteristics in association with ear-related devices or implements
N/A	13842219.1	Europe	Determining physiological characteristics from sensor signals including motion artifacts
N/A	2,877,393	Canada	Determining physiological characteristics from sensor signals including motion artifacts
N/A	2013323116	Australia	Determining physiological characteristics from sensor signals including motion artifacts
N/A	PCT/US2013/062768	International	Determining physiological characteristics from sensor signals including motion artifacts
N/A	13/802,319	United States	Determining physiological characteristics from sensor signals including motion artifacts
N/A	13841020.4	Europe	Determining physiological characteristics from sensor signals including motion artifacts
N/A	2,887,142	Canada	Determining physiological characteristics from sensor signals including motion artifacts
N/A	2013323117	Australia	Determining physiological characteristics from sensor signals including motion artifacts
N/A	PCT/US2013/062769	International	Determining physiological characteristics from sensor signals including motion artifacts
N/A	13/802,305	United States	Determining physiological characteristics from sensor signals including motion artifacts
N/A	13788477.1	Europe	System and method for monitoring the health of a user

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	201390000609.8	People's Republic of China	System and method for monitoring the health of a user
N/A	2,873,193	Canada	System and method for monitoring the health of a user
N/A	2013259437	Australia	System and method for monitoring the health of a user
N/A	PCT/US2013/040352	International	System and method for monitoring the health of a user
N/A	13/890,143	United States	System and method for monitoring the health of a user
N/A	61/644,917	United States	System and method for monitoring the health of a user
N/A	15/141,715	United States	Method of estimating body fat in a user
N/A	15180580.1	Europe	Method of estimating body fat in a user
N/A	13784171.4	Europe	Method of estimating body fat in a user
N/A	201390000596.4	People's Republic of China	Method of estimating body fat in a user
N/A	2013256082	Australia	Method of estimating body fat in a user
N/A	PCT/US2013/039526	International	Method of estimating body fat in a user
N/A	13/886,173	United States	Method of estimating body fat in a user
N/A	61/642,226	United States	Method of estimating body fat in a user
N/A	13829991.2	Europe	Real-time psychological characteristic detection based on reflected components of light
N/A	Unassigned	People's Republic of China	Real-time psychological characteristic detection based on reflected components of light
N/A	2,882,080	Canada	Real-time psychological characteristic detection based on reflected components of light
N/A	2013302623	Australia	Real-time psychological characteristic detection based on reflected components of light
N/A	PCT/US2013/055019	International	Real-time psychological characteristic detection based on reflected components of light
N/A	13/967,317	United States	Real-time psychological characteristic detection based on reflected components of light
N/A	61/682,854	United States	Estimating heart rate from video in real-time
N/A	13785278.6	Europe	Method for determining the heart rate of a subject
N/A	201390000597.9	People's Republic of China	Method for determining the heart rate of a subject
N/A	2013256179	Australia	Method for determining the heart rate of a subject
N/A	PCT/US2013/039353	International	Method for determining the heart rate of a subject
N/A	61/641,672	United States	Method for determining the heart rate of a subject
N/A	61/531,858	United States	Method for improving personal wellness awareness of a user

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	61/527,730	United States	Method for motivating a behavioral change in a user to improve the health of the user
N/A	12814571.1	Europe	Health meter
N/A	201290000821.X	People's Republic of China	Health meter
N/A	2012284111	Australia	Health meter
N/A	PCT/US2012/047229	International	Health meter
N/A	13/552,462	United States	Health meter
N/A	61/509,075	United States	Health meter and method for providing health-related notification to a user
N/A	14768564.8	Europe	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	201490000699.5	People's Republic of China	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	2,906,793	Canada	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	2014236166	Australia	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	PCT/US2014/029783	International	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	13/830,927	United States	Sleep management implementing a wearable data-capable device for snoring-related conditions and other sleep disturbances
N/A	PCT/US2015/033067	International	Speech summary and action item generation
N/A	15/018,815	United States	Methods, systems and apparatus to affect RF transmission from a non-linked wireless client
N/A	13852512.6	Europe	Multimodal physiological sensing for wearable devices or mobile devices
N/A	2,901,598	Canada	Multimodal physiological sensing for wearable devices or mobile devices
N/A	2013342117	Australia	Multimodal physiological sensing for wearable devices or mobile devices
N/A	PCT/US2013/069347	International	Multimodal physiological sensing for wearable devices or mobile devices
N/A	13855864.8	Europe	Piezoelectric-based skin-sensitive microphone(s) (SSMS) as heart rate sensor

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2,901,733	Canada	Piezoelectric-based skin-sensitive microphone(s) (SSMS) as heart rate sensor
N/A	2013345106	Australia	Piezoelectric-based skin-sensitive microphone(s) (SSMS) as heart rate sensor
N/A	PCT/US/2013/069348	International	Piezoelectric-based skin-sensitive microphone(s) (SSMS) as heart rate sensor
N/A	13/672,398	United States	Piezoelectric-based skin-sensitive microphone(s) (SSMS) as heart rate sensor
N/A	14764433.0	Europe	Identification of motion characteristics to determine activity
N/A	201490000702.3	People's Republic of China	Identification of motion characteristics to determine activity
N/A	2,907,077	Canada	Identification of motion characteristics to determine activity
N/A	2014233330	Australia	Identification of motion characteristics to determine activity
N/A	PCT/US2014/029820	International	Identification of motion characteristics to determine activity
N/A	14/207,263	United States	Identification of motion characteristics to determine activity
N/A	61/802,303	United States	Identification of motion characteristics to determine activity
N/A	2015144129	Russia	Intermediate motion signal extraction to determine activity
N/A	14763181.6	Europe	Intermediate motion signal extraction to determine activity
N/A	201490000707.6	People's Republic of China	Intermediate motion signal extraction to determine activity
N/A	2,907,367	Canada	Intermediate motion signal extraction to determine activity
N/A	2014232316	Australia	Intermediate motion signal extraction to determine activity
N/A	PCT/US2014/030861	International	Intermediate motion signal extraction to determine activity
N/A	14/207,243	United States	Intermediate motion signal extraction to determine activity
N/A	61/802,171	United States	Intermediate motion signal extraction to determine activity
N/A	14763069.3	Europe	Dynamic control of sampling rate of motion to modify power consumption
N/A	201490000718.4	People's Republic of China	Dynamic control of sampling rate of motion to modify power consumption
N/A	2,907,074	Canada	Dynamic control of sampling rate of motion to modify power consumption
N/A	2014233322	Australia	Dynamic control of sampling rate of motion to modify power consumption
N/A	PCT/US2014/029801	International	Dynamic control of sampling rate of motion to modify power consumption

PUBLICATION NUMBER	APPLICATION NUMBER	COUNTRY	TITLE
N/A	14/207,235	United States	Dynamic control of sampling rate of motion to modify power consumption
N/A	61/802,130	United States	Dynamic control of sampling rate of motion to modify power consumption
N/A	2015144131	Russia	Inline calibration of motion sensor
N/A	14763592.4	Europe	Inline calibration of motion sensor
N/A	201490000721.6	People's Republic of China	Inline calibration of motion sensor
N/A	2,906,925	Canada	Inline calibration of motion sensor
N/A	PCT/US2014/030852	International	Inline calibration of motion sensor
N/A	14/207,221	United States	Inline calibration of motion sensor
N/A	61/801,848	United States	Inline calibration of motion sensor
N/A	15/434,037	United States	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	14764342.3	Europe	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	201490000710.8	People's Republic of China	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	2,906,841	Canada	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	2014233320	Australia	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	PCT/US2014/029799	International	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	14/207,203	United States	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	61/801,775	United States	Methods and architecture for determining activity and activity types from sensed motion signals
N/A	2015143309	Russia	Social data-aware wearable display system
N/A	14773827.2	Europe	Social data-aware wearable display system
N/A	201490000676.4	People's Republic of China	Social data-aware wearable display system
N/A	2,906,629	Canada	Social data-aware wearable display system
N/A	2014243708	Australia	Social data-aware wearable display system
N/A	PCT/US2014/026866	International	Social data-aware wearable display system
N/A	2015143311	Russia	Social data-aware wearable display system
N/A	14775050.9	Europe	Social data-aware wearable display system



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	201490000674.5	People's Republic of China	Social data-aware wearable display system
N/A	2,906,575	Canada	Social data-aware wearable display system
N/A	2014243705	Australia	Social data-aware wearable display system
N/A	PCT/US2014/026861	International	Social data-aware wearable display system
N/A	61/780,892	United States	Social data-aware wearable display system
N/A	13853290.8	Europe	Wearable device structure with enhanced motion detection by motion sensor
N/A	2,901,730	Canada	Wearable device structure with enhanced motion detection by motion sensor
N/A	2013342115	Australia	Wearable device structure with enhanced motion detection by motion sensor
N/A	PCT/US2013/069345	International	Wearable device structure with enhanced motion detection by motion sensor
N/A	61/724,199	United States	Wearable device structure with enhanced motion detection by motion sensor
N/A	13853579.4	Europe	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	2,901,729	Canada	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	2013342113	Australia	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	PCT/US2013/069343	International	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	13/827,754	United States	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	61/724,197	United States	Amplifying orientation changes for enhanced motion detection by a motion sensor
N/A	13845546.4	Europe	Platform for providing wellness assessments and recommendations using sensor data
N/A	201390000977.2	People's Republic of China	Platform for providing wellness assessments and recommendations using sensor data
N/A	2,888,868	Canada	Platform for providing wellness assessments and recommendations using sensor data

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2013328897	Australia	Platform for providing wellness assessments and recommendations using sensor data
N/A	PCT/US2013/064727	International	Platform for providing wellness assessments and recommendations using sensor data
N/A	13/830,860	United States	Platform for providing wellness assessments and recommendations using sensor data
N/A	61/712,645	United States	Platform for providing wellness assessments and recommendations using sensor data
N/A	PCT/US2013/061775	International	Wearable device and method to generate biometric identifier for authentication via near-field communications
N/A	61/705,591	United States	Wearable device and method to generate biometric identifier for authentication via near-field communications
N/A	PCT/US2013/061777	International	Validation of biometric identification used to authenticate identity of a user of wearable sensors
N/A	13/802,283	United States	Validation of biometric identification used to authenticate identity of a user of wearable sensors
N/A	61/705,600	United States	Validation of biometric identification used to authenticate identity of a user of wearable sensors
N/A	PCT/US2013/061773	International	Biometric identification method and apparatus to authenticate identity of a user of a wearable device that includes sensors
N/A	13/831,139	United States	Biometric identification method and apparatus to authenticate identity of a user of a wearable device that includes sensors
N/A	61/705,599	United States	Biometric identification method and apparatus to authenticate identity of a user of a wearable device that includes sensors
N/A	PCT/US2015/059089	International	Arrayed electrodes in a wearable device for determining physiological characteristics
N/A	14/260,218	United States	Arrayed electrodes in a wearable device for determining physiological characteristics
N/A	13841777.9	Europe	Arrayed electrodes in a wearable device for determining physiological characteristics
ZL 201220513278.5	201220513278.5	People's Republic of China	Arrayed electrodes in a wearable device for determining physiological characteristics

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2,886,651	Canada	Arrayed electrodes in a wearable device for determining physiological characteristics
N/A	2013323118	Australia	Arrayed electrodes in a wearable device for determining physiological characteristics
N/A	PCT/US2013/062771	International	Arrayed electrodes in a wearable device for determining physiological characteristics
N/A	12820029.2	Europe	System-based motion detection
N/A	2012290657	Australia	System-based motion detection
N/A	PCT/US2012/043646	International	System-based motion detection
N/A	13/528,830	United States	System-based motion detection
N/A	61/499,476	United States	Motion detection in a moving system
N/A	12815387.1	Europe	Efficient control of power consumption in portable sensing devices
ZL 201290000674.6	201290000674.6	People's Republic of China	Efficient control of power consumption in portable sensing devices
N/A	2012284235	Australia	Efficient control of power consumption in portable sensing devices
N/A	PCT/US2012/046957	International	Efficient control of power consumption in portable sensing devices
N/A	13/549,509	United States	Efficient control of power consumption in portable sensing devices
N/A	61/508,319	United States	Efficient control of power consumption in portable sensing devices
9,118,488	13/109,839	United States	System and method for controlling access to network services using biometric authentication
N/A	61/355,958	United States	System and method for controlling access to network services using biometric authentication
N/A	PCT/US2013/061774	International	Devices and methods to facilitate affective feedback using wearable computing devices
N/A	13/831,301	United States	Devices and methods to facilitate affective feedback using wearable computing devices
N/A	61/705,598	United States	Devices and methods to facilitate affective feedback using wearable computing devices
N/A	13/627,997	United States	Sedentary activity management method and apparatus using data from a data-capable band for managing health and wellness
N/A	13/673,857	United States	Stride calibration for wearable devices using location information
N/A	13/673,846	United States	Acoustic heart rate detection
N/A	PCT/US2016/014791	International	Physiological characteristics determinator
N/A	62/107,411	United States	Physiological characteristics determinator

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2014/070180	International	Character data generation based on transformed imaged data to identify nutrition-related data or other types of data
N/A	14/105,146	United States	Character data generation based on transformed imaged data to identify nutrition-related data or other types of data
N/A	15/447,063	United States	Sensory user interface
N/A	12797107.5	Europe	Sensory user interface
N/A	201290000571.X	People's Republic of China	Sensory user interface
N/A	2016200692	Australia	Sensory user interface
N/A	2012268640	Australia	Sensory user interface
N/A	PCT/US2012/040590	International	Sensory user interface
N/A	12797586	Europe	Wearable device and platform for sensory input
N/A	201420701054.6	People's Republic of China	Wearable device and platform for sensory input
N/A	201290000595.5	People's Republic of China	Wearable device and platform for sensory input
N/A	2012268415	Australia	Wearable device and platform for sensory input
N/A	PCT/US2012/040812	International	Wearable device and platform for sensory input
N/A	13/405,241	United States	Wearable device and platform for sensory input
N/A	12797398.0	Europe	Wearable device and platform for sensory input
N/A	201290000590.2	People's Republic of China	Wearable device and platform for sensory input
N/A	2012266893	Australia	Wearable device and platform for sensory input
N/A	PCT/US2012/031326	International	Wearable device and platform for sensory input
N/A	13/181,498	United States	Wearable device and platform for sensory input
N/A	12797301.4	Europe	Wearable device data security
N/A	201290000440.1	People's Republic of China	Wearable device data security
N/A	2012268618	Australia	Wearable device data security
N/A	PCT/US2012/040328	International	Wearable device data security
N/A	12796717.2	Europe	Device control using sensory input
ZL 201290000439.9	201290000439.9	People's Republic of China	Device control using sensory input
N/A	2012268595	Australia	Device control using sensory input
N/A	PCT/US2012/040047	International	Device control using sensory input
N/A	12796032.6	Europe	Personal advisor system using data-capable band
N/A	201290000583.2	People's Republic of China	Personal advisor system using data-capable band

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2012268655	Australia	Personal advisor system using data-capable band
N/A	PCT/US2012/039763	International	Personal advisor system using data-capable band
N/A	PCT/US2015/046618	International	Activity insight micro-engine
N/A	12796623.2	Europe	Nutrition management method and apparatus for a wellness application using data from a data-capable band
N/A	201290000591.7	People's Republic of China	Nutrition management method and apparatus for a wellness application using data from a data-capable band
N/A	2012267983	Australia	Nutrition management method and apparatus for a wellness application using data from a data-capable band
N/A	PCT/US2012/041176	International	Nutrition management method and apparatus for a wellness application using data from a data-capable band
N/A	13/433,213	United States	Nutrition management method and apparatus for a wellness application using data from a data-capable band
N/A	12796656.2	Europe	Sleep management method and apparatus for a wellness application using data from a data-capable band
N/A	201290000597.4	People's Republic of China	Sleep management method and apparatus for a wellness application using data from a data-capable band
N/A	2012268026	Australia	Sleep management method and apparatus for a wellness application using data from a data-capable band
N/A	PCT/US2012/041175	International	Sleep management method and apparatus for a wellness application using data from a data-capable band
N/A	13/433,208	United States	Sleep management method and apparatus for a wellness application using data from a data-capable band
N/A	13/672,451	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/672,435	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/672,268	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/672,392	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	13/672,416	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/671,522	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/671,518	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/871,843	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/673,908	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/674,083	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/674,076	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/673,874	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,433	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,431	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,427	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,426	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,160	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	13/670,419	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,416	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	13/670,291	United States	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	12797102.6	Europe	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	201290000192.0	People's Republic of China	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	2016200450	Australia	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	2012268075	Australia	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	PCT/US2012/041173	International	General health and wellness management method and apparatus for a wellness application using data from a data-capable band
N/A	12797372.5	Europe	Activity attainment method and apparatus for a wellness application using data from a data-capable band
N/A	201290000596.X	People's Republic of China	Activity attainment method and apparatus for a wellness application using data from a data-capable band
N/A	2012268315	Australia	Activity attainment method and apparatus for a wellness application using data from a data-capable band
N/A	PCT/US2012/040965	International	Activity attainment method and apparatus for a wellness application using data from a data-capable band
N/A	12794623.4	Europe	Wellness application for data-capable band
N/A	201290000191.6	People's Republic of China	Wellness application for data-capable band
N/A	2012267984	Australia	Wellness application for data-capable band
N/A	PCT/US2012/041177	International	Wellness application for data-capable band

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	12797380.8	Europe	Wellness application for data-capable band
N/A	201290000563.5	People's Republic of China	Wellness application for data-capable band
N/A	2012266892	Australia	Wellness application for data-capable band
N/A	PCT/US2012/031325	International	Wellness application for data-capable band
N/A	13/181,495	United States	Wellness application for data-capable band
N/A	12797402	Europe	Spatial and temporal vector analysis in wearable devices using accelerometric data
ZL 201290000598.9	201290000598.9	People's Republic of China	Spatial and temporal vector analysis in wearable devices using accelerometric data
N/A	2012267460	Australia	Spatial and temporal vector analysis in wearable devices using accelerometric data
N/A	PCT/US2012/041959	International	Spatial and temporal vector analysis in wearable devices using accelerometric data
N/A	13/492,776	United States	Spatial and temporal vector analysis in wearable devices using accelerometric data
N/A	61/572,206	United States	Spatial and temporal vector analysis in wearable devices using accelerometric data
N/A	12796203.3	Europe	Determinative process for wearable devices
N/A	201290000594.0	People's Republic of China	Determinative process for wearable devices
N/A	2012267459	Australia	Determinative process for wearable devices
N/A	PCT/US2012/041958	International	Determinative process for wearable devices
N/A	61/572,204	United States	Determinative process for wearable devices
N/A	14/244,759	United States	Motion profile templates and movement languages for wearable devices
N/A	12796509.3	Europe	Motion profile templates and movement languages for wearable devices
N/A	201290000592.1	People's Republic of China	Motion profile templates and movement languages for wearable devices
N/A	2012267525	Australia	Motion profile templates and movement languages for wearable devices
N/A	PCT/US2012/041716	International	Motion profile templates and movement languages for wearable devices



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	13/491,524	United States	Motion profile templates and movement languages for wearable devices
N/A	61/507,091	United States	Motion profile templates and movement languages for wearable devices
N/A	14/144,514	United States	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	12797428.5	Europe	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	201290000553.1	People's Republic of China	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	2012268694	Australia	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	PCT/US2012/038410	International	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	13/180,000	United States	Data-capable band for medical diagnosis, monitoring, and treatment
N/A	12796565.5	Europe	Data-capable strapband
ZL 201290000562	201290000562.0	People's Republic of China	Data-capable strapband
N/A	2012267452	Australia	Data-capable strapband
N/A	PCT/US2012/041940	International	Data-capable strapband
N/A	61/495,996	United States	Data-capable strapband
N/A	12797389.9	Europe	Data-capable strapband
N/A	201290000568.8	People's Republic of China	Data-capable strapband
N/A	2012267523	Australia	Data-capable strapband
N/A	PCT/US2012/041710	International	Data-capable strapband
N/A	61/495,997	United States	Data-capable strapband
N/A	15/431,758	United States	Authentication for wearable devices
N/A	PCT/US2014/065569	International	Authentication for wearable devices
N/A	PCT/US2014/062477	International	Data-capable band management in an integrated application and network communication data environment
N/A	PCT/US2014/062478	International	Data-capable band management in an integrated application and network communication data environment
N/A	PCT/US2014/062479	International	Data-capable band management in an integrated application and network communication data environment
N/A	14/070,437	United States	Data-capable band management in an integrated application and network communication data environment
N/A	15/447,072	United States	Data-capable band management in an integrated application and network communication data environment
N/A	PCT/US2014/062480	International	Data-capable band management in an integrated application and network communication data environment
N/A	14/071,531	United States	Data-capable band management in an integrated application and network communication data environment

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2014/062484	International	Data-capable band management in an integrated application and network communication data environment
N/A	PCT/US2014/062485	International	Data-capable band management in an integrated application and network communication data environment
N/A	2016120926	Russia	Data-capable band management in an integrated application and network communication data environment
N/A	14856444.7	Europe	Data-capable band management in an integrated application and network communication data environment
N/A	201480071298.3	People's Republic of China	Data-capable band management in an integrated application and network communication data environment
N/A	PCT/US2014/062481	International	Data-capable band management in an integrated application and network communication data environment
N/A	14810505.9	Europe	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	201490000906.7	People's Republic of China	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	2,917,761	Canada	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	2014278360	Australia	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	PCT/US2014/038668	International	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	13/898,451	United States	Media device, application, and content management using sensory input determined by a data-capable watchband
N/A	12797340.2	Europe	Media device, application, and content management using sensory input
N/A	201420777705.X	People's Republic of China	Media device, application, and content management using sensory input
ZL 201290000561.6	201290000561.6	People's Republic of China	Media device, application, and content management using sensory input
N/A	2012268764	Australia	Media device, application, and content management using sensory input
N/A	PCT/US2012/038201	International	Media device, application, and content management using sensory input
N/A	61/495,994	United States	Data-capable strapband

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/445,051	United States	Power management in a data-capable strapband
N/A	12796131.6	Europe	Power management in a data-capable strapband
N/A	201290000584.7	People's Republic of China	Power management in a data-capable strapband
N/A	2012268654	Australia	Power management in a data-capable strapband
N/A	PCT/US2012/039761	International	Power management in a data-capable strapband
N/A	12797595.1	Europe	Power management in a data-capable strapband
N/A	201290000582.8	People's Republic of China	Power management in a data-capable strapband
N/A	2016200451	Australia	Power management in a data-capable strapband
N/A	2012268763	Australia	Power management in a data-capable strapband
N/A	PCT/US2012/038185	International	Power management in a data-capable strapband
N/A	61/495,995	United States	Data-capable strapband
N/A	13836500.2	Europe	Component protective overmolding using protective external coatings
N/A	2,888,676	Canada	Component protective overmolding using protective external coatings
N/A	2013315027	Australia	Component protective overmolding using protective external coatings
N/A	PCT/US2013/060212	International	Component protective overmolding using protective external coatings
ZL 201220475324.7	201220475324.7	People's Republic of China	Component protective overmolding using protective external coatings
N/A	15/143,055	United States	Component protective overmolding using protective external coatings
N/A	15/143,031	United States	Component protective overmolding using protective external coatings
N/A	13829296.6	Europe	Component protective overmolding using protective external coatings
N/A	2013302897	Australia	Component protective overmolding using protective external coatings
N/A	14/421,815	United States	Component protective overmolding using protective external coatings
N/A	PCT/US2013/054586	International	Component protective overmolding using protective external coatings
ZL 201220400451	201220400451.0	People's Republic of China	Component protective overmolding using protective external coatings
N/A	15/164,882	United States	Component protective overmolding using protective external coatings
N/A	15/164,880	United States	Component protective overmolding using protective external coatings
N/A	15/164,877	United States	Component protective overmolding using protective external coatings
N/A	13768830.5	Europe	Component protective overmolding using protective external coatings

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2013237857	Australia	Component protective overmolding using protective external coatings
N/A	14/389,766	United States	Component protective overmolding using protective external coatings
N/A	PCT/US2013/034707	International	Component protective overmolding using protective external coatings
ZL 201220133156.3	201220133156.3	People's Republic of China	Component protective overmolding using protective external coatings
N/A	15/142,854	United States	Component protective overmolding using protective external coatings
N/A	14/145,894	United States	Component protective overmolding using protective external coatings
N/A	13/942,503	United States	Component protective overmolding using protective external coatings
N/A	12796192.8	Europe	Component protective overmolding using protective external coatings
ZL 201290000543.8	201290000543.8	People's Republic of China	Component protective overmolding using protective external coatings
N/A	2012268411	Australia	Component protective overmolding using protective external coatings
N/A	PCT/US2012/040797	International	Component protective overmolding using protective external coatings
N/A	12796618.2	Europe	Component protective overmolding using protective external coatings
ZL 201290000558.4	201290000558.4	People's Republic of China	Component protective overmolding using protective external coatings
N/A	2012266891	Australia	Component protective overmolding using protective external coatings
N/A	PCT/US2012/031322	International	Component protective overmolding using protective external coatings
N/A	13/135,728	United States	Component protective overmolding using protective external coatings
N/A	12797066.3	Europe	Component protective overmolding
N/A	20122674464	Australia	Component protective overmolding
N/A	PCT/US2012/041964	International	Component protective overmolding
N/A	13/158416	United States	Component protective overmolding
N/A	12796018.5	Europe	Component protective overmolding
N/A	2012266890	Australia	Component protective overmolding
N/A	PCT/US2012/031319	International	Component protective overmolding
N/A	14/207,183	US	Sensing physiological characteristics in association with ear-related devices or
N/A	PCT/US2014/026890	International	Sensing physiological characteristics in association with ear-related devices or
N/A	2014236632	Australia	Sensing physiological characteristics in association with ear-related devices or
N/A	2,906,655	Canada	Sensing physiological characteristics in association with ear-related devices or
N/A	201490000709 5	China	Sensing physiological characteristics in association with ear-related devices or
N/A	14768698 4	Europe	Sensing physiological characteristics in association with ear-related devices or

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/065,393	US	Platform framework for wireless media device simulation design
N/A	PCT/US2014/062750	International	Platform framework for wireless media device simulation and design
N/A	14/067,444	US	Platform framework for wireless media device simulation design
N/A	PCT/US2014/062756	International	Platform framework for wireless media device simulation and design
N/A	14/068,551	US	Platform framework for wireless media device simulation design
N/A	PCT/US2014/062754	International	Platform framework for wireless media device simulation and design
N/A	14/144,521	US	Mobile device speaker control
N/A	13/894,850	US	Media device-based ecosystem and interactions with local and remote data sources
N/A	PCT/US2014/038291	International	Smart media device ecosystem using local and remote data sources
N/A	2014265294	Australia	Smart media device ecosystem using local and remote data sources
N/A	2,918,442	Canada	Smart media device ecosystem using local and remote data sources
N/A	201490000888 2	China	Smart media device ecosystem using local and remote data sources
N/A	14797891 0	Europe	Smart media device ecosystem using local and remote data sources
N/A	2015154803	Russia	Smart media device ecosystem using local and remote data sources
N/A	13/898,474	US	Sensor-enabled media device
N/A	PCT/US2014/038669	International	Sensor-enabled media device
N/A	2014265151	Australia	Sensor-enabled media device
N/A	2,918,590	Canada	Sensor-enabled media device
N/A	2014900008929	China	Sensor-enabled media device
N/A	147970875	Europe	Sensor-enabled media device
N/A	14/105,127	US	Proximity-based and acoustic control of media devices for media presentations
N/A	PCT/US2014/070179	International	Proximity-based and acoustic control of media devices for media presentations
N/A	14/144,524	US	Transformation of multiple sound field to generate a transformed reproduced sound field including modified reproductions of the multiple sound fields
N/A	PCT/US2014/072611	International	Transformation of multiple sound field to generate a transformed reproduced sound field including modified reproductions of the multiple sound fields
N/A	PCT/US2014/000140	International	Smart media device ecosystem using local data and remote social graph data

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2,917,610	Canada	Smart media device ecosystem using local data and remote social graph data
N/A	14804843 2	Europe	Smart media device ecosystem using local data and remote social graph data
N/A	2015156414	Russia	Smart media device ecosystem using local data and remote social graph data
N/A	PCT/US2014/00139	International	System and constituent media device components and media device-based ecosystem
N/A	2014272242	Australia	System and constituent media device components and media device-based ecosystem
N/A	2,918,586	Canada	System and constituent media device components and media device-based ecosystem
N/A	14804800 2	Europe	System and constituent media device components and media device-based ecosystem
N/A	PCT/US2015/035213	International	Intelligent device connection for wireless media in an ad hoc acoustic network
N/A	15/245,171	US	Intelligent device connection for wireless media in an ad hoc acoustic network
N/A	14/301,220	US	Intelligent device connection for wireless media in an ad hoc acoustic network
N/A	PCT/US2015/035212	International	Intelligent device connection for wireless media in an ad hoc acoustic network
N/A	61/802,344	US	Proximity sensing device control architecture and data communication protocol
N/A	14/205,215	US	Proximity sensing device control architecture and data communication protocol
N/A	PCT/US2014/030865	International	Proximity sensing device control architecture and data communication protocol
N/A	2014232320	Australia	Proximity sensing device control architecture and data communication protocol
N/A	2,906,939	Canada	Proximity sensing device control architecture and data communication protocol
N/A	201490000719 9	China	Proximity sensing device control architecture and data communication protocol
N/A	14763165 9	Europe	Proximity sensing device control architecture and data communication protocol

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	2015144127	Russia	Proximity sensing device control architecture and data communication protocol
N/A	14/219,648	US	Proximity sensing device control architecture and data communication protocol
N/A	14/144,499	US	Mobile device speaker control
N/A	PCT/US2013/078562	International	Mobile device speaker control
N/A	2013371380	Australia	Mobile device speaker control
N/A	2,901,604	Canada	Mobile device speaker control
N/A	201390001126 X	China	Mobile device speaker control
N/A	138702196	Europe	Mobile device speaker control
N/A	14/144,513	US	Mobile device speaker control
N/A	PCT/US2013/078559	International	Mobile device speaker control
N/A	2013371378	Australia	Mobile device speaker control
N/A	2,901,602	Canada	Mobile device speaker control
N/A	201390001135 9	China	Mobile device speaker control
N/A	138701578	Europe	Mobile device speaker control
N/A	14/207,420	US	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	PCT/US2014/029825	International	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	14/207,429	US	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	PCT/US2014/038671	International	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	2014268805	Australia	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	2,917,626	Canada	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	201490000907 1	China	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	14800587 9	Europe	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	2016101111	Russia	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	14/144,518	US	Interactive positioning of perceived audio sources in a transformed reproduced sound field including modified reproductions of multiple sound fields

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2014/072871	International	Interactive positioning of perceived audio sources in a transformed reproduced sound field including modified reproductions of multiple sound fields
N/A	PCT/US2015/031252	International	Determining positions of media based on motion data
N/A	14/212,832	US	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	PCT/US2014/030841	International	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	2,907,402	Canada	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	201490000726 9	China	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	14764476 9	Europe	Combination speaker and light source responsive to state(s) of an organism based on sensor data
N/A	14/209,329	US	Network of speaker lights and wearable devices
N/A	PCT/US2014/029775	International	Network of speaker lights and wearable devices
N/A	2014236165	Australia	Network of speaker lights and wearable devices
N/A	2,906,788	Canada	Network of speaker lights and wearable devices
N/A	201490000727 3	China	Network of speaker lights and wearable devices
N/A	14769501 9	Europe	Network of speaker lights and wearable devices
N/A	2015143720	Russia	Network of speaker lights and wearable devices
N/A	14/183,490	US	Interacting with connectors of end devices using path selectors
N/A	PCT/US2015/016450	International	Interacting with connectors of end devices using path selectors
N/A	14/183,491	US	Accessibility and testing for hardware interfaces of end devices using path selectors
N/A	PCT/US2015/016451	International	Accessibility and testing for hardware interfaces of end devices using path selectors
N/A	14/183,493	US	Interacting with hardware interfaces of end devices using path selectors
N/A	PCT/US2015/016452	International	Interacting with hardware interfaces of end devices using path selectors
N/A	14/266,697	US	Pairing devices using acoustic signals
N/A	PCT/US2015/028673	International	Pairing devices using acoustic signals
N/A	PCT/US2016/031377	International	Predictive device failure analysis



<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	14/480,427	US	Metalized interfaces for wearable devices
N/A	PCT/US2015/049035	International	Metalized interfaces for wearable devices
N/A	PCT/US2015/049036	International	Formation of metalized interface for wearable devices
N/A	14/480,070	US	Strap band including electrodes for wearable devices and formation thereof
N/A	PCT/US2015/049037	International	Strap band including electrodes for wearable devices and formation thereof
N/A	15/164,854	US	Strap band including electrodes for wearable devices and formation thereof
N/A	15/164,857	US	Strap band including electrodes for wearable devices and formation thereof
N/A	PCT/US2015/049038	International	Wearable device assembly inspection and methods
N/A	14/480,628	US	Wearable devices including metalized interfaces and strap-integrated sensor electrodes
N/A	PCT/US2015/049039	International	Wearable devices including metalized interfaces and strap-integrated sensor electrodes
N/A	PCT/US2015/059091	International	Device-based activity classification using predictive feature analysis
N/A	PCT/US2015/059092	International	Device-based activity classification using predictive feature analysis
N/A	PCT/US2015/059094	International	Device-based activity classification using predictive feature analysis
N/A	PCT/US2015/059096	International	Device-based activity classification using predictive feature analysis
N/A	PCT/US2015/059098	International	Device-based activity classification using predictive feature analysis
N/A	15/143,101	US	Device-based activity classification using predictive feature analysis
N/A	PCT/US2015/059099	International	Physiological characteristic determination based on signal correlation
N/A	14/121,463	US	Forming wearable devices that include metalized interfaces and strap-integrated sensor electrodes
N/A	PCT/US2015/049041	International	Forming wearable devices that include metalized interfaces and strap-integrated sensor electrodes
N/A	PCT/US2015/049046	International	Near-field antennas and methods of implementing the same for wearable pods and devices that include metalized interfaces
N/A	14/480,462	US	Near-field antennas and methods of implementing the same for wearable pods and devices that include metalized interfaces

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
N/A	PCT/US2015/049047	International	Near-field antennas and methods of implementing the same for wearable pods and devices that include metalized interfaces
N/A	15/079,038	US	Near-field antennas and methods of implementing the same for wearable pods and devices that include metalized interfaces
9,294,869	14/144,517	US	Methods, systems and apparatus to affect RF transmission from a non-linked wireless client
N/A	PCT/US2014/072612	International	Methods, systems and apparatus to affect RF transmission from a non-linked wireless client
N/A	61/786,179	US	Combination speaker and light source powered using light socket
N/A	14/205,263	US	Combination speaker and light source powered using light socket
N/A	PCT/US2014/029785	International	Combination speaker and light source powered using light socket
N/A	2014265866	Australia	Combination speaker and light source powered using light socket
N/A	2,906,795	Canada	Combination speaker and light source powered using light socket
N/A	201490000700 4	China	Combination speaker and light source powered using light socket
N/A	14798015 5	Europe	Combination speaker and light source powered using light socket
N/A	14/069,008	US	Wearable charging device controller and methods
N/A	PCT/US2014/062753	International	Wearable charging device controller and methods
N/A	15/241,059	US	Wearable charging device controller and methods
N/A	PCT/US2012/048895	International	Speaker with multiple independent audio streams
N/A	2012286658	Australia	Speaker with multiple independent audio streams
N/A	201290000709 6	China	Speaker with multiple independent audio streams
N/A	12817508 0	Europe	Speaker with multiple independent audio streams
N/A	15/005,598	US	Speaker with multiple independent audio streams
AU6708301	AU20010067083	Australia	System for monitoring health, wellness and fitness
AU7009201	AU20010070092	Australia	System for monitoring health, wellness and fitness
EP1534126	EP20030793253	European Patent Office	Apparatus for detecting human physiological and contextual information
ES2260245	ES20010948636T	Spain	System for monitoring health, wellness and fitness

<b>PUBLICATION NUMBER</b>	<b>APPLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
ES2429364	ES20020768402T	Spain	Apparatus for monitoring health, wellness and fitness
ES2430549	ES20050077625T	Spain	
ES2530878	ES20060075949T	Spain	
PT1292218	PT20010948636T	Portugal	
CA2834307	CA20122834307	Canada	Wellness application for data-capable band
CN203851377	CN2012900543U	People's Republic of China	Module protective encapsulation mould
IN2015DN11812	IN11812/DELNP/2015	India	System and constituent media device components and media device based ecosystem
CN204666654	CN2012900621U	People's Republic of China	Motion detecting system
CN204102564	CN2012900561U	People's Republic of China	Media device using induction input, and application and content management

## **B. Design Patents**

<b>APPLICATION NUMBER</b>	<b>PUBLICATION NUMBER</b>	<b>COUNTRY</b>	<b>TITLE</b>
29/393,916	D653,149	US	WEARABLE DEVICE
29/405,625	D695,759	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,626	D695,760	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,627	D695,761	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,628	D696,273	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,630	D696,274	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,631	D695,762	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,633	D699,252	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,634	D695,763	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,623	D696,272	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,635	D696,275	US	DISPLAY SCREEN OR PORTION

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			THEREOF WITH GRAPHICAL USER INTERFACE
29/405,636	D695,764	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,637	D695,765	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,638	D695,766	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,639	D695,767	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,640	D695,768	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,641	D695,769	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,642	D695,770	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,643	D695,771	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,644	D695,772	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,645	D695,773	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/405,646	D696,276	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
001960329-0001		EM	WEARABLE DEVICE
143,605		CA	BRACELET
15663/2011		AU	WEARABLE DEVICE
29/482,849	D756,373	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/482,850	D757,092	US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/482,852	D760,240	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/482,854	D757,034	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/482,855	D757,035	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			USER INTERFACE
29/482,856	D757,036	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
11933/2014		AU	WEARABLE DEVICE
156,281		CA	ACTIVITY TRACKING BAND
201430102932.8		CN	ACTIVITY TRACKER
002452979-0001		EM	WEARABLE DEVICE
002452979-0002		EM	WEARABLE DEVICE
002485045-0001		EM	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
002485045-0002		EM	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,674	D756,401	US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,373	D753,169	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,380	D757,073	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,389	D754,175	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,404	D754,177	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,368	D753,694	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,400	D754,726	US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,395	D754,176	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,384	D754,174	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,390	D753,170	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,406	D753,172	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,387	D755,219	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,394	D753,171	US	DISPLAY SCREEN OR PORTION

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			THEREOF WITH GRAPHICAL USER INTERFACE
29/495,399	D756,400	US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,397	D755,225	US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,376	D754,173	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
002499301-0001		EM	GRAPHICAL USER INTERFACES
2014-15017		JP	MOBILE INFORMATION TERMINAL
157,612		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0002		EM	GRAPHICAL USER INTERFACES
2014-15018		JP	MOBILE INFORMATION TERMINAL
157,585		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0003		EM	GRAPHICAL USER INTERFACES
2014-15019		JP	MOBILE INFORMATION TERMINAL
157,587		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0004		EM	GRAPHICAL USER INTERFACES
2014-15020		JP	MOBILE INFORMATION TERMINAL
157,592		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0005		EM	GRAPHICAL USER INTERFACES
157,594		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0007		EM	GRAPHICAL USER INTERFACES
2014-15024		JP	MOBILE INFORMATION TERMINAL
157,591		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0008		EM	GRAPHICAL USER INTERFACES
2014-15025		JP	MOBILE INFORMATION TERMINAL
002499301-0011		EM	GRAPHICAL USER INTERFACES
157,586		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
002499301-0012		EM	GRAPHICAL USER INTERFACES
002521922-0001		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
002521922-0002		EM	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			GRAPHICAL USER INTERFACE
002521922-0003		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
002521922-0004		EM	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
002521922-0005		EM	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
002521922-0006		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
002521922-0007		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/508,180	D729,657	US	ACTIVITY TRACKING BAND
29/508,184	D730,211	US	ACTIVITY TRACKING BAND
29/508,185	D729,658	US	ACTIVITY TRACKING BAND
29/508,193	D730,224	US	ACTIVITY TRACKING POD
29/508,187	D730,223	US	ACTIVITY TRACKING POD
29/508,196	D730,225	US	ACTIVITY TRACKER CARRIER
29/508,205	D729,675	US	ACTIVITY TRACKER CARRIER
29/508,200	D729,674	US	ACTIVITY TRACKER CARRIER
160,187		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560509.2		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
002606764		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
160,191		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560643.2		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28993		JP	MOBILE INFORMATION TERMINAL
160,193		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430559885.X		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-29001		JP	MOBILE INFORMATION TERMINAL
160,192		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
2014-28983		JP	MOBILE INFORMATION TERMINAL
160,189		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560916.3		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
2014-29000		JP	MOBILE INFORMATION TERMINAL
160,190		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430561067.3		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28996		JP	MOBILE INFORMATION TERMINAL
160,204		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560851.2		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28985		JP	MOBILE INFORMATION TERMINAL
160,203		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560558.6		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
160,202		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560524.7		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28994		JP	MOBILE INFORMATION TERMINAL
160,201		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560756.2		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-29003		JP	MOBILE INFORMATION TERMINAL
160,200		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560616.5		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
160,199		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430559873.7		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
160,198		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560630.5		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28995		JP	MOBILE INFORMATION TERMINAL
160,197		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560965.7		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28998		JP	MOBILE INFORMATION TERMINAL
160,196		CA	DISPLAY SCREEN WITH



APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			GRAPHICAL USER INTERFACE
201430561009.0		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28997		JP	MOBILE INFORMATION TERMINAL
160,195		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430561129.0		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
160,194		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430561024.5		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-29004		JP	MOBILE INFORMATION TERMINAL
160,188		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201430560577.9		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-28986		JP	MOBILE INFORMATION TERMINAL
160,266		CA	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
201530001934.2		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
002606384		EM	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
201530001473.9		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-29594		JP	MOBILE INFORMATION TERMINAL
201530001368.5		CN	MOBILE PHONE WITH GRAPHICAL USER INTERFACE
2014-29593		JP	MOBILE INFORMATION TERMINAL
2014-28999		JP	MOBILE INFORMATION TERMINAL
29/516,012	D738,759	US	ACTIVITY TRACKING BAND
29/516,014	D740,702	US	ACTIVITY TRACKING BAND
29/516,015	D740,703	US	ACTIVITY TRACKING BAND
29/517,054	D744,357	US	ACTIVITY TRACKING BAND
29/517,056	D744,358	US	ACTIVITY TRACKING BAND
29/516,016	D740,140	US	ACTIVITY TRACKING BAND
29/516,017	D739,273	US	ACTIVITY TRACKING BAND
77926-00		BX	ARMBAND
40100531.3		DE	ARMBAND WITH MONITORING DEVICE
M20010085		FI	PHYSIOLOGICAL MONITORING SYSTEM EQUIPPED WITH AN ARMBAND

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
2098909		GB	ARMBAND HAVING PHYSIOLOGICAL MONITORING SYSTEM
2001-002993		JP	VITAL FUNCTION SURVEILLANCE DETECTOR
77965-01		BX	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
77965-02		BX	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
40101526.2		DE	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
M20010086		FI	PHYSIOLOGICAL MONITORING SYSTEM EQUIPPED WITH A VEST
M20010398		FI	PHYSIOLOGICAL MONITORING SYSTEM EQUIPPED WITH A VEST
2099243		GB	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
2001008470		JP	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
200131462		JP	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
29/256,362	D632,396	US	DISPLAY DEVICE WITH ALTERNATE ATTACHMENT MEANS ASSEMBLY
29/434,003	D698,028	US	DISPLAY DEVICE SET WITH ALTERNATE ATTACHMENT MEANS
29/256,753	D631,552	US	WEARABLE DEVICE TO MONITOR HUMAN STATUS PARAMETERS
29/383,860	D645,968	US	WEARABLE DEVICE TO MONITOR HUMAN STATUS PARAMETERS WITH WING-TYPE ATTACHMENT MEANS
002497230		EM	WEARABLE COMPUTING DEVICES
29/478,533	D753,314	US	WEARABLE MONITORING DEVICE
157,493		CA	WEARABLE MONITORING DEVICE
201430221930.0		CN	WEARABLE MONITORING DEVICE
002694281-001		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
002694281-002		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
002694281-003		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			CHARGING CABLE
002694281-005		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
002694281-004		EM	ACTIVITY TRACKING POD
002694281-006		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
001437263-0001		EM	CHARGING CABLE
002694281-008		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
002694281-007		EM	ACTIVITY TRACKING BAND/ ACTIVITY TRACKING POD/ ACTIVITY TRACKING CARRIER/ CHARGING CABLE
163,242		CA	WEARABLE MONITORING DEVICE
201513739		AU	ACTIVITY TRACKING BAND
163,526		CA	ACTIVITY TRACKING BAND
201530276838.9		CN	ACTIVITY TRACKING BAND
2015-16663		JP	ACTIVITY TRACKING BAND
201513740		AU	ACTIVITY TRACKING BAND
163,527		CA	ACTIVITY TRACKING BAND
2015-16664		JP	ACTIVITY TRACKING BAND
201513733		AU	ACTIVITY TRACKING BAND
163,529		CA	ACTIVITY TRACKING BAND
2015-16665		JP	ACTIVITY TRACKING BAND
201513738		AU	ACTIVITY TRACKING BAND
163,530		CA	ACTIVITY TRACKING BAND
2015-16666		JP	ACTIVITY TRACKING BAND
201513736		AU	ACTIVITY TRACKING BAND
163,525		CA	ACTIVITY TRACKING BAND
2015-16668		JP	ACTIVITY TRACKING BAND
201513735		AU	ACTIVITY TRACKING BAND
163,524		CA	ACTIVITY TRACKING BAND
2015-16672		JP	ACTIVITY TRACKING BAND
201513734		AU	ACTIVITY TRACKING BAND
163,528		CA	ACTIVITY TRACKING BAND
2015-16673		JP	ACTIVITY TRACKING BAND
201513753		AU	ACTIVITY TRACKING BAND
2015-16667		JP	ACTIVITY TRACKING BAND
201513737		AU	ACTIVITY TRACKING BAND
2015-16671		JP	ACTIVITY TRACKING BAND
002744029-001		EM	ACTIVITY TRACKING BAND
002744029-002		EM	ACTIVITY TRACKING BAND
002744029-003		EM	ACTIVITY TRACKING BAND

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
002744029-004		EM	ACTIVITY TRACKING BAND
002744029-006		EM	ACTIVITY TRACKING BAND
002744029-008		EM	ACTIVITY TRACKING BAND
002744029-009		EM	ACTIVITY TRACKING BAND
002744029-005		EM	ACTIVITY TRACKING BAND
002744029-007		EM	ACTIVITY TRACKING BAND
273929		IN	ACTIVITY TRACKING BAND
273930		IN	ACTIVITY TRACKING BAND
273931		IN	ACTIVITY TRACKING BAND
273932		IN	ACTIVITY TRACKING BAND
273934		IN	ACTIVITY TRACKING BAND
273936		IN	ACTIVITY TRACKING BAND
273937		IN	ACTIVITY TRACKING BAND
273933		IN	ACTIVITY TRACKING BAND
273935		IN	ACTIVITY TRACKING BAND
29/479,078		US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/470,966		US	WEARABLE DEVICE
29/485,103		US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/485,118		US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
2014-9197		JP	WEARABLE TERMINAL
29/495,670		US	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
29/495,405		US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/508,207		US	CHARGING CABLE
2014-28987		JP	MOBILE INFORMATION TERMINAL
2014-28991		JP	MOBILE INFORMATION TERMINAL
2014-28992		JP	MOBILE INFORMATION TERMINAL
2014-28984		JP	MOBILE INFORMATION TERMINAL
2014-29592		JP	MOBILE INFORMATION TERMINAL
160,268		CA	SET OF DISPLAY SCREENS WITH GRAPHICAL USER
160,267		CA	SET OF DISPLAY SCREENS WITH GRAPHICAL USER
29/495,369	D773,503	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/495,407	D781,319	US	DISPLAY SCREEN OR PORTION

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	TITLE
			THEREOF WITH GRAPHICAL USER INTERFACE
29/405,617	D695,758	US	DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE
29/143,975	D460,971	US	DOCKING CRADLE FOR AN ELECTRONIC DEVICE
29/129,931	D451,604	US	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
29/127,587	D439,981	US	ARMBAND HAVING PHYSIOLOGICAL MONITORING SYSTEM
96,351		CA	VEST HAVING PHYSIOLOGICAL MONITORING SYSTEM
29/333,427	D609,901	US	FABRIC CASE CARRY ACCESSORY FOR A MOBILE PHONE DEVICE
29/333,428	D610,579	US	FABRIC POUCH CARRY ACCESSORY FOR A MOBILE PHONE DEVICE
29/333,430	D614,179	US	BACK PLATE WITH FABRIC POUCH FOR A MOBILE PHONE DEVICE
29/333,431	D609,900	US	HARD CASE CARRY ACCESSORY FOR A MOBILE PHONE DEVICE
29/333,432	D620,247	US	COMPACT HARD CASE CARRY ACCESSORY FOR A MOBILE PHONE DEVICE