

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4733479

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KIELY PER FAROE	06/01/2009
CHRISTOPHER LEE FENNIG	06/02/2009
GORDON DOUGLAS FRASER	06/01/2009
PATRICK JOSEPH SWEENEY II	06/02/2009
RECEIVING PARTY DATA	
Name:	QUAKE GLOBAL, INC.
Street Address:	4933 PARAMOUNT DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92123
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15639939
CORRESPONDENCE DATA	
Fax Number:	(619)235-0398
<i>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.</i>	
Phone:	6192381900
Email:	docketing@procopio.com
Correspondent Name:	PROCOPIO, CORY, HARGREAVES & SAVITCH LLP
Address Line 1:	525 B STREET, SUITE 2200
Address Line 2:	I.P. DOCKETING
Address Line 4:	SAN DIEGO, CALIFORNIA 92101
ATTORNEY DOCKET NUMBER:	120606-009CT2
NAME OF SUBMITTER:	ALLISON H. REA
SIGNATURE:	/Allison H. Rea/
DATE SIGNED:	12/13/2017
Total Attachments: 10	
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ASSIGNMENT

Kiely Per FAROE, residing at 37608 Hughesville Road, Purcellville, VA 20132, Christopher Lee FENNIG, residing at 21758 Ascot Court, Ashburn, VA 20147, and Gordon Douglas FRASER, residing at 20517 Comfort Court, Ashburn, VA 20147, Patrick Joseph SWEENEY II, P.O. Box 385, Philomont, VA 20131, and David VETTER, P.O. Box 834, Shepherdstown, WV 25443, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **METHOD AND APPARATUS FOR A DEPLOYABLE RADIO-FREQUENCY IDENTIFICATION PORTAL SYSTEM**, and which is a:

☐ provisional application

- (a) ☐ to be filed herewith; or
- (b) ☐ bearing Application No. , and filed on ; or

☒ non-provisional application

- (a) ☐ to be filed herewith; or
- (b) ☒ bearing Application No. 12/432,189, filed on April 29, 2009, and bearing Attorney Docket No. ODIN-009/01US 304111-2017.

WHEREAS, ODIN Technologies, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 21631 Red Rum Drive, Suite 165, Ashburn, VA 20147 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD KRONISH LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 6/1/09

By: *Kiely Per FAROE*
Kiely Per FAROE

State of _____)
County of _____) ss.

On _____, before me, _____, Notary Public, personally appeared _____, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: _____

Date: 6/2/09

By: Chris Fennig
Christopher Lee FENNIG

State of _____)
County of _____) ss.

On _____, before me, _____, Notary Public, personally appeared _____, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above


My Commission Expires: _____

Date: 6/1/2007

By: Gordon Douglas Fraser
Gordon Douglas FRASER

State of _____	}	ss.
County of _____		
<p>On _____, before me, _____, Notary Public, personally appeared _____, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.</p>		
<p>WITNESS my hand and official seal:</p>		
<p>_____ Signature of Notary Public</p>		<p>Place Notary Seal Above</p>
<p>My Commission Expires: _____</p>		

Date: 2 June 2009

By: 
Patrick Joseph SWEENEY II

State of _____)
County of _____) ss.

On _____, before me, _____, Notary Public, personally appeared _____, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: _____

Date: 6-25-09

By: David E. Vetter
David Vetter

State of _____)
County of _____) ss.
On _____, before me, _____, Notary Public, personally appeared _____, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: _____

401946 (1/01)

ASSIGNMENT

WHEREAS, **Odin Technologies, Inc.**, a Corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at 21613 Red Rum Drive, Suite 165, Ashburn, Virginia 20147, hereinafter referred to as "Assignor", is the owner of the entire right, title, and interest of the U.S. Patents listed in Exhibit A attached hereto:

AND WHEREAS, **Quake Global, Inc.** (hereinafter "ASSIGNEE"), a California corporation, with its principal place of business at 4933 Paramount Drive, San Diego, California 92123, desires to acquire the entire right, title, and interest in and to the said improvements and the said Applications:

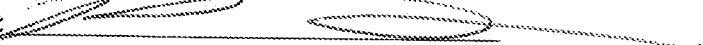
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all applications claiming the benefit of the filing date of said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all utility, divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

31 day of March, 2014

ODIN TECHNOLOGIES, INC.

By: 

Name: Polina Braunstein

Title: President

EXHIBIT A

Docket	Title/Mark	AppNo.	Patent No.
001UTL	REMOTE IDENTIFICATION OF CONTAINER CONTENTS BY MEANS OF MULTIPLE RADIO FREQUENCY IDENTIFICATION SYSTEMS	10/707,511	US7256682
001CT1	METHODS AND APPARATUS FOR IDENTIFICATION OF CONTAINER CONTENTS BASED ON RADIO FREQUENCY IDENTIFICATION TECHNOLOGY	11/836,307	
002UTL	UNIVERSAL PRODUCT CODE CONVERSION TO ELECTRONIC PRODUCT CODE	10/707,216	
003UTL	RADIO FREQUENCY IDENTIFICATION SIMULATOR	10/707,820	
003CIP	RADIO FREQUENCY IDENTIFICATION SIMULATOR AND TESTER	10/905,838	
004UTL	MANAGEMENT SYSTEM FOR ENHANCED RFID SYSTEM PERFORMANCE	10/904,020	
005UTL	MONITORING SIGNALS OF RADIO FREQUENCY IDENTIFICATION SYSTEMS	11/164,862	
006UTL	RADIO FREQUENCY IDENTIFICATION SYSTEM DEPLOYER	11/164,865	
007UTL	SYSTEM FOR OPTIMALLY PLACING RADIO FREQUENCY IDENTIFICATION (RFID) ANTENNAS, TAGS, AND INTERROGATORS	10/905,839	US7132948
007CT1	SYSTEM FOR PLACING RADIO FREQUENCY IDENTIFICATION (RFID) ANTENNAS, TAGS AND INTERROGATORS	11/556,308	US7414533
007CT2	APPARATUS AND METHODS FOR PLACING RADIO FREQUENCY IDENTIFICATION (RFID) ANTENNAS, TAGS, AND/OR INTERROGATORS	12/193,416	
009PRV	METHOD AND APPARATUS FOR A DEPLOYABLE RADIO-FREQUENCY IDENTIFICATION PORTAL SYSTEM	61/048,901	
009UTL	METHOD AND APPARATUS FOR A DEPLOYABLE RADIO-FREQUENCY IDENTIFICATION PORTAL SYSTEM	12/432,189	

Docket	Title/Mark	AppNo.	Patent No.
011PRV	METHODS AND APPARATUS FOR CEILING-MOUNTED RFID-ENABLED TRACKING	61/768,924	
012PRV	METHODS AND APPARATUS FOR AUTOMATIC IDENTIFICATION WRISTBAND	61/769,442	
014UTL	UHF RFID WRISTBAND WITH A LONG READ RANGE	13/199,289	
015PRV	PLUGGABLE SMALL FORM-FACTOR UHF RFID READER	61/379,164	
015UTL	PLUGGABLE SMALL FORM-FACTOR UHF RFID READER	13/199,298	US8570156
015CT1	PLUGGABLE SMALL FORM-FACTOR UHF RFID READER	14/066,495	
016PRV (No File)	SCHEDULING IN AN RFID SYSTEM HAVING A COORDINATED RFID TAG READER ARRAY	60/592,933	
016UT1	SCHEDULING IN AN RFID SYSTEM HAVING A COORDINATED RFID TAG READER ARRAY	11/194,127	US7817014
016UT2	RFID TAG DATA ACQUISITION SYSTEM	11/194,128	US7667572
016UT3	LOCATION VIRTUALIZATION IN AN RFID SYSTEM	11/194,144	US7667575
016UT4	INTERFERENCE MONITORING IN AN RFID SYSTEM	11/194,145	US7692532
017PRV	CONFIGURATION MANAGEMENT SYSTEM AND METHOD FOR USE IN AN RFID SYSTEM INCLUDING A MULTIPLICITY OF RFID READERS	60/727,453	
017UTL	CONFIGURATION MANAGEMENT SYSTEM AND METHOD FOR USE IN AN RFID SYSTEM INCLUDING A MULTIPLICITY OF RFID READERS	11/581,788	US7567179
017CT1	CONFIGURATION MANAGEMENT SYSTEM AND METHOD FOR USE IN AN RFID SYSTEM INCLUDING A MULTIPLICITY OF RFID READERS	12/488,863	