

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2643299

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JAMES A HASLIM</td> <td>12/06/2013</td> </tr> <tr> <td>BRENT S SCHWARZ</td> <td>12/06/2013</td> </tr> <tr> <td>NICHOLAS M ITURRARAN</td> <td>12/06/2013</td> </tr> <tr> <td>MICHAEL D KARASOFF</td> <td>12/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	JAMES A HASLIM	12/06/2013	BRENT S SCHWARZ	12/06/2013	NICHOLAS M ITURRARAN	12/06/2013	MICHAEL D KARASOFF	12/06/2013
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<table border="1"> <tr> <td>Name:</td> <td>ODINW WAVE, LLC</td> </tr> <tr> <td>Street Address:</td> <td>1649 NEPTUNE DRIVE</td> </tr> <tr> <td>City:</td> <td>SAN LEANDRO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94577</td> </tr> </table>		Name:	ODINW WAVE, LLC	Street Address:	1649 NEPTUNE DRIVE	City:	SAN LEANDRO	State/Country:	CALIFORNIA	Postal Code:	94577
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CORRESPONDENCE DATA											
Fax Number:	(949)760-9502										
Phone:	9497600404										
Email:	efiling@knobbe.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP										
Address Line 1:	2040 MAIN STREET										
Address Line 2:	14TH FLOOR										
Address Line 4:	IRVINE, CALIFORNIA 92614										
ATTORNEY DOCKET NUMBER:	ODINW.005A										
NAME OF SUBMITTER:	ALEJANDRO D. MUNOZ										

Signature:	/Alejandro Munoz, Reg. No. 63,534/
Date:	12/10/2013
Total Attachments: 5 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif source=ASSIGNMENT#page4.tif source=ASSIGNMENT#page5.tif	

ASSIGNMENT

WHEREAS, James A. Haslim, residing at Dublin, CA; Brent S. Schwarz, residing at Redwood, CA; Nicholas M. Iturraran, residing at Orinda, CA; Michael D. Karasoff, residing at San Francisco, CA; (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to a LIGHT DETECTING AND RANGING SENSING APPARATUS AND METHODS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application"); AND WHEREAS, Odin Wave, LLC, a California Corporation, with its principal place of business at 1649 Neptune Drive, San Leandro, CA 94577 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/738646, filed December 18, 2012), and including all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations 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 any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests 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 related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: James A. Haslim

Signature: James A. Haslim Date: 12/6/13

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA }
COUNTY OF _____ } ss.

On _____, before me, _____, notary public,
personally appeared James A. Haslim who 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.

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

WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: Brent S. Schwarz

Signature: Brent Schwarz Date: 12-6-2013

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA }
COUNTY OF _____ } ss.

On _____, before me, _____, notary public, personally appeared Brent S. Schwarz who 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.

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

WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: Nicholas M. Iturraran

Signature:



Date: 12/6/13

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA }
COUNTY OF _____ } ss.

On _____, before me, _____, notary public, personally appeared Nicholas M. Iturraran who 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.

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WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: Michael D. Karasoff

Signature: 

Date: 12/6/2013

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA }
COUNTY OF _____ } ss.

On _____, before me, _____, notary public, personally appeared Michael D. Karasoff who 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.

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