

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3885204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARIE TROUW	05/13/2016
DANIEL WANG	05/17/2016
RECEIVING PARTY DATA	
Name:	ENGTH DEGREE
Street Address:	1133 COLUMBIA STREET
Internal Address:	SUITE 205
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92101
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61941972
Application Number:	14626882
CORRESPONDENCE DATA	
Fax Number:	(202)842-7899
<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:	202-842-7800
Email:	rlopez@cooley.com, zPatDCDocketing@cooley.com
Correspondent Name:	COOLEY LLP
Address Line 1:	1299 PENNSYLVANIA AVENUE, NW, SUITE 700
Address Line 4:	WASHINGTON, D.C. 20004-2400
ATTORNEY DOCKET NUMBER:	ENDE-001/01US 321637-2002
NAME OF SUBMITTER:	KEVIN J. ZIMMER
SIGNATURE:	/Kevin J. Zimmer/
DATE SIGNED:	05/23/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
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COMBINED DECLARATION AND ASSIGNMENT

As below named inventors, Arie Trouw and Daniel Wang, (each referred to as "Assignor") having made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled BEACON COMMUNICATION SYSTEM AND METHODS, and which is a:

- (1) ☒ provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. 61/941,972, and filed on February 19, 2014;
- (2) ☒ non-provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. 14/626,882, and filed on February 19, 2015; or
- (3) ☐ PCT application
 - (a) ☐ bearing Application No. , and filed on .

WHEREAS, Ength Degree, a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 1133 Columbia Street, Ste. 205, San Diego CA 92101, its successors, legal representatives and assigns, (the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said Invention; the application for patent identified above; 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), (2) and/or (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, 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), (2) and/or (3) 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 Assignor, 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 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), (2) and/or (3) 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.

I hereby declare that the above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: 5/13/16

By: [Signature]

Name: Arie Trouw

Mailing Address:

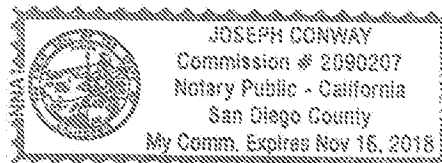
1133 Columbia St. Suite 205
San Diego CA 92101

State of CALIFORNIA)
) ss.
County of SAN DIEGO)

On MAY 13, 2016, before me, JOSEPH CONWAY,
Notary Public, personally appeared ARIE TROUW,
who proved to me on the basis of satisfactory evidence, to be the person~~s~~ whose
name~~s~~ is 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. REQUIRED SENTENCE IF
NOTARIZED IN CALIFORNIA: 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.

[Signature]
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: NOV 16, 2018

I hereby declare that the above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: 5/7/2016 By: [Signature]
Name: Daniel Wang
Mailing Address:
4480 Teralta Place
San Diego CA 92103

State of California)
County of San Diego) ss.
On May 17, 2016, before me, Kumiko Warner
Notary Public, personally appeared Daniel Wang
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. REQUIRED SENTENCE IF
NOTARIZED IN CALIFORNIA: 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.
[Signature]
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: 12/18/16

KUMIKO WARNER
Commission # 1998811
Notary Public - California
San Diego County
My Comm. Expires Dec 18, 2016

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