

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Lighthouse Worldwide Solutions, Inc.		07/30/2010	CORPORATION: CALIFORNIA
RECEIVING PARTY DATA			
Name:	Heritage Bank of Commerce		
Street Address:	150 Almaden Blvd		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95113		
Entity Type:	CORPORATION: CALIFORNIA		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Serial Number:	77226660	NANOCOUNT	
CORRESPONDENCE DATA			
Fax Number:	(408)573-5701		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	408-573-5700		
Email:	cag@svlg.com		
Correspondent Name:	C. Gilardi c/o Silicon Valley Law Group		
Address Line 1:	25 Metro Drive, Suite 600		
Address Line 4:	San Jose, CALIFORNIA 95110		
ATTORNEY DOCKET NUMBER:	HERBANK LIGHTHOUSE TMARK		
NAME OF SUBMITTER:	Catherine Gilardi		
Signature:	/catherine gilardi/		
Date:	08/13/2010		

OP \$40.00 77226660

Total Attachments: 6

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**SECURITY AGREEMENT
(INTELLECTUAL PROPERTY)**

This **Security Agreement (Intellectual Property)** ("IP Security Agreement") is entered into as of July 30, 2010 (the "Effective Date") by and between **Heritage Bank of Commerce** ("Lender") and **Lighthouse Worldwide Solutions, Inc., a California corporation** ("Grantor" or "Borrower").

RECITALS

A. Pursuant to the terms of that certain Business Loan Agreement, one or more promissory notes and/or that certain Commercial Security Agreement by and between Lender and Borrower (collectively, as amended, modified or supplemented from time to time, the "Loan Agreements"), Grantor has granted to Lender a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral. (Capitalized terms used in this IP Security Agreement are used as defined in the Loan Agreements, unless otherwise defined herein.)

B. The security interest has been granted to Lender by Grantor to secure certain loans, extensions of credit or financial accommodations to Grantor (collectively, the "Loans") in the amounts set forth in the Loan Agreements. Pursuant to the Loan Agreements together with this IP Security Agreement, Grantor wishes to grant to Lender a security interest in certain patents, trademarks, copyrights and mask works to secure the obligations of Grantor under the Loan Agreements.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreements, Grantor hereby represents, warrants, covenants and agrees as set forth below.

AGREEMENT

Grantor grants to Lender a security interest in all of Grantor's right, title and interest in and to its intellectual property, including without limitation those patents, trademarks, copyrights and mask works set forth on Schedules A, B, C, and D, which are attached hereto and made a part hereof (collectively, the "IP Collateral"), and further including without limitation all proceeds thereof. Such proceeds may include royalties from licenses of the IP Collateral, recoveries from any litigation concerning infringement of Grantor's rights under the IP Collateral, the right to sue for past, present and future infringements, all rights corresponding thereto and all re-issues, divisions, renewals, or extensions thereof. The purpose of this grant of security is to secure Borrower's obligations under the Loan Agreements.

This security interest is granted in conjunction with the security interest granted to Lender under the Loan Agreements. The rights and remedies of Lender with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreements and the

other Loan Documents, and those which are now or hereafter available to Lender as a matter of law. Each right, power and remedy of Lender provided for herein, in the Loan Agreements or any of the Loan Documents, or now or hereafter existing, whether at law or in equity, shall be cumulative and may be exercised concurrently, at the sole discretion of Grantor.

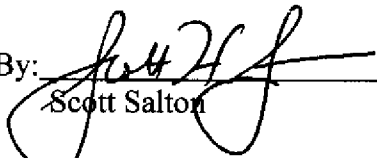
The parties hereby cause this IP Security Agreement to be duly executed as of the date first written above.

GRANTOR:

Address of Grantor:

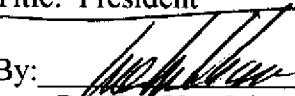
Lighthouse Worldwide Solutions, Inc.,
a California corporation

46501 Landing Parkway
Fremont, CA 94538

By: 
Scott Salton

Attn: _____

Title: President

By: 
Dr. Tae Yun Kim

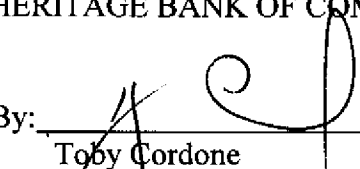
Title: Chief Executive Officer

LENDER:

Address of Lender:

HERITAGE BANK OF COMMERCE

150 Almaden Blvd.
San Jose, California 95113

By: 
Toby Cordone

Attn: _____

Title: Senior Vice President and
Assistant Regional Manager

EXHIBIT A

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Monitoring device for transport pods.	7,605,718	10-20-09
Design for particle sensor system.	7,502,110	03-10-09
Particle sensor system.	7,119,899	10-10-06

EXHIBIT B

Trademarks

<u>Description</u>	<u>Serial Number</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Nanocount	77226660	3394594	07-11-07
SemiconTimes	76619874	3147200	11-08-04

No longer valid



EXHIBIT C

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

[None]

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

[None]