502967042 09/08/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3013641

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK S OLSSON	08/28/2014
DAWN E SHAFFER	08/28/2014
RAY MEREWETHER	08/28/2014
MICHAEL J MARTIN	09/02/2014
DAVID A COX	09/02/2014
THOMAS R KOLB	08/28/2014
JEFFREY A PRSHA	08/31/2014
BRADLEY D BARNICOAT	09/02/2014

RECEIVING PARTY DATA

Name:	SEESCAN, INC.
Street Address:	3855 RUFFIN ROAD
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92123

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14053401

CORRESPONDENCE DATA

Fax Number: (858)836-3400

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: 858-244-5939

Email: steven.tietsworth@seescan.com
Correspondent Name: STEVEN C. TIETSWORTH

Address Line 1: 3855 RUFFIN ROAD Address Line 2: SEESCAN, INC.

Address Line 4: SAN DIEGO, CALIFORNIA 92123

ATTORNEY DOCKET NUMBER:	SEEK 09-038-209
NAME OF SUBMITTER:	STEVEN C. TIETSWORTH
SIGNATURE:	/Steven C. Tietsworth/

502967042 PATENT REEL: 033693 FRAME: 0757

DATE SIGNED:	09/08/2014
Total Attachments: 6	
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PATENT REEL: 033693 FRAME: 0758

RECORDATION FORM COVER SHEET	
PATENT	'S ONLY
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Mark S. Olsson, Jeffrey A. Prsha, Dawn E. Shaffer, Ray	Name:SeeScan, Inc.
Merewether, Michael J. Martin, Bradley D. Barnicoat, David A. Cox, Thomas R. Kolb	Internal Address:
Additional name(s) of conveying party(les) attached? Yes X No	
3. Nature of conveyance/Execution Date(s):	Street Address: 3855 Ruffin Road
Execution Date(s) Aug. 28 and 31, 2014, and Sept. 2, 2014	
X Assignment	
Security Agreement Change of Name	City: San Diego
Joint Research Agreement	State:CA
Government Interest Assignment	Country:Us Zip 92123
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip <u>92123</u>
Other_	Additional name(s) & address(es) strached? Yes No
4. Application or patent number(e):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
14063401	
14053401	
Additional numbers att	ached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name Steven C. Tleisworth	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:General Counsel	1. IValies (or or o
3) 140 (340) - (340) - (340) - (340)	◯ Authorized to be charged to deposit account
Street Address; SeeScan, Inc.	Enclosed
3856 Ruffin Road	None required (government interest not affecting title)
City: San Diego	8. Payment Information
State:CA Zip92123	
Phone Number(858) 244-5939	Deposit Account Number 800156
Docket NumberSEEK 09-038-209	Authorized User Name Steven C. Tletsworth
Email Address: steven.tietsworth@seescan.com	
9. Signature: /Steven C. Tietsworth/ September 8, 2014	
Signature	Date
Steven C. Tietsworth Name of Person Signing	Total number of pages including cover 6 sheet, attachments, and documents:
Documents to be recorded (including cover sheet	
	the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 033693 FRAME: 0759

ASSIGNMENT

Mark S. Olsson, residing at 5897 Soledad Mountain Road, La Jolla, CA 92037, Jeffrey A. Prsha, residing at 4962 Pacifica Drive, San Diego, CA 92109, Dawn E. Shaffer, residing at 10667 Porto Court, San Diego, CA 92124, Ray Merewether, residing at 7714 Ludington Place, La Jolla, CA 92037, Michael J. Martin, residing at 4935 Chateau Drive, San Diego, CA 92117, Bradley D. Barnicoat, residing at 17031 58th Ave. N.W., Stanwood, WA 98292, David A. Cox, residing at 3930 Georgia Street, San Diego, CA 92103, and Thomas R. Kolb, residing at 14955 Avenida Venusto #107, San Diego, CA 92128 (referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled "Buried Object Locating Devices and Methods," and which is a:

(1)	provisional application
	(a)
	(b) bearing Application No. , and filed on; OR
(2)	⊠ non-provisional application
	(a) to be filed herewith; or
	(b) Searing Application No. 14/053,401, and filed on 10/14/2013.

WHEREAS, SeeScan, Inc., a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 3855 Ruffin Road San Diego, CA 92123-1813 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); 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(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) 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 Hague Convention, the Paris

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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;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding 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 the sole and lawful owner of 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 attorney Steven C. Tietsworth, A Member of the California State Bar and Authorized to Practice Before the United States Patent and Trademark Office, or any assistant thereof, 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.

Mark S. Olsson Date: 8/28/2014 Date: <u>X 8/28/2</u>014 Date: 9/2/2019 Date: ___8/28/14

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.

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: August 51, 2011 By: Jeffrey A. Prsha

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

Date: 9/2/20/4

y. (<u>222/4/2</u> Bradley/D, Barnicoat

SCT/Patent Assignment Rev. 1.0 1/2011 SEEK 09-038-209