505010321 07/18/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5057069

SUBMISSION TYPE:		NEW AS	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGN	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name				Execution Date	
MARK S OLSSON						07/04/2018	
STEPHANIE M BENCH						07/18/2018	
JAN SOUKUP					07/17/2018		
INHO SHIN						07/17/2018	
RAY MEREWETHER					07/18/2018		
RECEIVING PARTY D	ΑΤΑ						
Name: SEESCAN, INC.							
Street Address:	3855 F	UFFIN ROAD					
City:	SAN D	IEGO					
State/Country:	CALIF	ORNIA					
Postal Code:	92123						
	S Total: 1						
PROPERTY NUMBERS	S Total: 1						
PROPERTY NUMBERS			Number				
Property Type Application Number:		15331570	Number				
Application Number: CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA be sent to provideo	15331570 b the e-mail ad d; if that is uns 858-244-5939 steven.tietswor STEVEN C. TI 3855 RUFFIN SEESCAN, IN	Idress first; if that is successful, it will be rth@seescan.com ETSWORTH ROAD C.				
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Form **PTO-1595** (Rev. 03-11) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET						
PATENTS 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, Stephanie M. Bench, Jan Soukup, Inho Shin, Ray Merewether	Name:SeeScan, inc. Internal Address:					
Additional name(s) of conveying party(ies) attached?	4					
3. Nature of conveyance/Execution Date(s):	Street Address: 3855 Ruffin Road					
Execution Date(s)July 4, 17, and 18, 2018 X Assignment Merger						
Security Agreement Change of Name	City: San Diego					
Joint Research Agreement	State:CA					
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip: <u>92123</u>					
Other	Additional name(s) & address(es) attached? Yes No					
4. Application or patent number(s): This A. Patent Application No.(s) 15331570	document is being filed together with a new application. B. Patent No.(s)					
Additional numbers attached? 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. Tietsworth	7. Total fee (37 CFR 1.21(h) & 3.41) \$					
Internal Address:General Counsel						
	$\[\times \]$ Authorized to be charged to deposit account					
Street Address:SeeScan, Inc.						
3855 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 506156					
Docket NumberSEEK 09-307-201						
Email Address: steven.tietsworth@seescan.com	Authorized User Name Steven C. Tietsworth					
9. Signature: /Steven C. Tietsworth	/					
Signature	/July 18, 2018 Date					
Signature Steven C. Tietsworth, Reg. No. 59855 Name of Person Signing	***************************************					

PATENT REEL: 046390 FRAME: 0659

ASSIGNMENT

Mark S. Olsson, residing at 5897 Soledad Mountain Rd, La Jolla, CA 92037, Stephanie M. Bench, residing at 1739 Cereus Ct., Carlsbad, CA 92011, Jan Soukup, residing at 3541 Burbank Court, San Diego, CA 92111, Inho Shin, residing at 9191 Hector Avenue, San Diego, CA 92123, and Ray Merewether, residing at 7714 Ludington Place, La Jolla, CA 92037 (referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled Keyed Current Signal Utility Locating Systems and Methods and which is a:

- (1) provisional application
 - (a) to be filed herewith; or
 - (b) bearing Application No., and filed on; OR
- (2) \bigotimes non-provisional application
 - (c) \Box to be filed herewith; or
 - (d) Searing Application No. 15/331,570, and filed on 10/21/2016.

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

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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) 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) - (c), 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 Assignce, 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.

SCT/Patent Assignment Rev. 1.0 1/2011 Keyed Current Signal Utility Locating Systems and Methods

SEEK 09-307-201

PATENT REEL: 046390 FRAME: 0661 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: <u>1/4/20/8</u>

By:

Mark S. Olsson

07/18/2018 Date:

1. Renehi By:

Stephanie M. Bench

Date: 07/ 17/201R

By:

Jan Soukup

12018 Date: $0^{\gamma}/$ 17/

By:

Inho Shin

2/18 Date:

Ву: /

RayMerewether

SCT/Patent Assignment Rev. 1.0 1/2011 Keyed Current Signal Utility Locating Systems and Methods

SEEK 09-307-201

PATENT REEL: 046390 FRAME: 0662

RECORDED: 07/18/2018