## 504194478 01/25/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4241153

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARK S OLSSON	03/14/2011
JEFFREY A PRSHA	02/09/2012
DAWN E SHAFFER	03/18/2011
RAY MEREWETHER	03/16/2011
DAVID A COX	03/16/2011
MICHAEL J MARTIN	02/03/2012
THOMAS R KOLB	03/16/2011

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12916886

#### **CORRESPONDENCE DATA**

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	SEEK 09-038-208	
NAME OF SUBMITTER:	STEVEN C. TIETSWORTH	
SIGNATURE:	/Steven C. Tietsworth/	
DATE SIGNED:	01/25/2017	

PATENT REEL: 041069 FRAME: 0462

# **Total Attachments: 4**

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PATENT REEL: 041069 FRAME: 0463

RECORDATION FO	RM COVER SHEET	
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office; Pleas	e 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 Shaffer, Ray Merewether,	Name: SeekTech, Inc.	
David A. Cox, Michael J. Martin, Thomas R. Kolb	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 3855 Ruffin Road	
Execution Date(s)Mar. 14, 16 & 18, 2011; Feb. 3 & 9, 2012	Street Address. 3555 Kullin Koad	
Assignment Merger		
Security Agreement Change of Name	City: San Diego	
Joint Research Agreement	Ctata (CA	
Government Interest Assignment	State:CA	
Executive Order 9424, Confirmatory License	Country: US Zip.92123	
Other	Additional name(s) & address(es) attached? Yes X No	
	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
12916886		
Additional numbers att	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved:	
Name Steven C. Tiefsworth	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:General Counsel		
	X Authorized to be charged to deposit account	
Street Address;SeeScan, Inc.	Enclosed	
3855 Ruffin Road	None required (government interest not affecting title)	
City: San Diego	8. Payment Information	
State;CA Zip92123		
Phone Number:(858) 244-5939	<b>5</b>	
Docket NumberSEEK 09-038-208	Deposit Account Number _506156	
Email Address; steven.tietsworth@seescan.com	Authorized User Name Steven C. Tietsworth	
9. Signature: /Steven C. Tietsworth/ January 24, 2017		
Signature	/ January 24, 2017 Date	
Steven C. Tietsworth	Total number of pages including cover 4	
Name of Person Signing sheet, attachments, and documents:		
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

PATENT REEL: 041069 FRAME: 0464

## ASSIGNMENT

Mark S. Olsson, residing at 5897 Soledad Mountain Road, La Jolla, CA 92037; Jeffrey A. Prsha, residing at 4962 Pacifica Dr., San Diego, CA 92109; Dawn Shaffer, residing at 10667 Porto Court, San Diego, CA 92124; Ray Merewether, residing at 7714 Ludington Place, La Jolla, CA 92037; David A. Cox, residing at 3930 Georgia St., San Diego, CA 92103; Michael J. Martin, residing at 4935 Chateau Dr., San Diego, CA 92117; Bradley D. Barnicoat, residing at 17031 58th Ave. N.W., Stanwood, WA 98292; and Thomas R. Kolb, residing at 14955-107 Avenida Venusto, San Diego, CA 92128, (referred to subsequently herein as the "Assignors") have made an invention or inventions (referred to subsequently herein as the "Invention(s)") set forth in an application for patent of the United States, entitled "SINGLE AND MULTI-TRACE OMNIDIRECTIONAL SONDE AND LINE LOCATORS AND TRANSMITTER USED THEREWITH", and which is a:

(1)	provisional application  (a) to be filed herewith; or  (b) bearing United States Patent Application Serial No., and
(2)	filed on; OR  Non-provisional application
	<ul> <li>(a) ☐ to be filed herewith; or</li> <li>(b) ☐ bearing United States Patent Application Serial No.</li> <li>12/916,886, and filed on November 1, 2010.</li> </ul>

WHEREAS, SeekTech, 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 (referred to subsequently herein as 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 Assignors have not done so already via a prior agreement with the Assignee, or if the Assignors have already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignors have 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 Assignors' 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 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 Assignors had this sale and assignment not been made.

The Assignors hereby represent 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 Assignors are the sole and lawful owner of the entire right, title, and interest in and to the Invention(s), that the Invention(s) is/are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that the Assignors 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 Assignors hereby authorize and request attorney Steven C. Tietsworth, A Member of the California State Bar and Authorized to Practice Before the United States

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Patent and Trademark Office, 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.

of the United States to the Assignee for the sole use and behalf of the Assignee, its

The Assignors hereby request the Commissioner of Patents to issue said patents

successors, legal representatives, and assigns. Date: 3/14/20U Mark S. Olsson, SIGNATURE Dawn Shaffer, SIGNATURE Dávið A. Cox, SIGNATURE Date: 2/3/2012 Michael J. Martin, SIGNATURE Bradley D. Barnicoat, SIGNATURE Date: 3/16/2011

Thomas R. Kolb, SIGNATURE