

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Charles Hansen</td> <td>02/12/2013</td> </tr> <tr> <td>Robert Jackson Harris</td> <td>02/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Charles Hansen	02/12/2013	Robert Jackson Harris	02/13/2013
Name	Execution Date						
Charles Hansen	02/12/2013						
Robert Jackson Harris	02/13/2013						
RECEIVING PARTY DATA							
Name:	Electro Scan, Inc.						
Street Address:	1745 Markston Road						
City:	Sacramento						
State/Country:	CALIFORNIA						
Postal Code:	95825						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13768949</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13768949		
Property Type	Number						
Application Number:	13768949						
CORRESPONDENCE DATA							
Fax Number:	9166457634						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	916-781-6634						
Email:	bheisler@heislerlaw.com						
Correspondent Name:	Bradley P. Heisler						
Address Line 1:	3017 Douglas Blvd., Suite 300						
Address Line 4:	Roseville, CALIFORNIA 95661						
ATTORNEY DOCKET NUMBER:	11141.101						
NAME OF SUBMITTER:	Bradley P. Heisler						
Signature:	/brad heisler/						
Date:	04/05/2013						
Total Attachments: 2 source=11141_HansenAssign#page1.tif source=11141_HarrisAssign#page1.tif							

OP \$40.00 13768949

ASSIGNMENT

I, Charles Hansen, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to Electro Scan, Inc., whose address is 1745 Markston Road, Sacramento, CA 95825-4026, the entire right, title and interest in and to the invention known as: SYSTEM AND METHOD FOR IDENTIFICATION OF PIPE DEFECTS THAT LEAK, for which an application for patent in the United States Patent and Trademark Office has been executed by signing of the declaration on the ____ day of _____, 2013.

1) The undersigned hereby authorizes Attorney, Bradley P. Heisler, of 3017 Douglas Boulevard, Suite 300, Roseville, CA 95661, to insert here in parentheses (Application Number _____, filed _____) the filing date and application number of said application when known.

2) The undersigned agrees to execute all papers necessary in connection with each application to protect the invention, and any continuing or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

3) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application relating to the invention, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.

4) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to assign any and all Letters Patent resulting from said application or any divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of valid patents to the Assignee relating to the invention.

7) The undersigned hereby grants the Assignee and its duly authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recordation of this document.

Date 2-12-2013 Name of Inventor 
Charles Hansen

ASSIGNMENT

I, Robert Jackson Harris, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to Electro Scan, Inc., whose address is 1745 Markston Road, Sacramento, CA 95825-4026, the entire right, title and interest in and to the invention known as: SYSTEM AND METHOD FOR IDENTIFICATION OF PIPE DEFECTS THAT LEAK, for which an application for patent in the United States Patent and Trademark Office has been executed by signing of the declaration on the 13th day of FEBRUARY, 2013.

1) The undersigned hereby authorizes Attorney, Bradley P. Heisler, of 3017 Douglas Boulevard, Suite 300, Roseville, CA 95661, to insert here in parentheses (Application Number _____, filed _____) the filing date and application number of said application when known.

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Date FEB 13 2013

Name of Inventor _____



Robert Jackson Harris