

PATENT ASSIGNMENT

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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>Maurice D. Green</td> <td>06/06/2013</td> </tr> <tr> <td>Steven J. McManus</td> <td>06/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Maurice D. Green	06/06/2013	Steven J. McManus	06/06/2013
Name	Execution Date						
Maurice D. Green	06/06/2013						
Steven J. McManus	06/06/2013						
RECEIVING PARTY DATA							
Name:	Teledyne Instruments, Inc., d/b/a Teledyne Benthos						
Street Address:	1049 Camino Dos Rios						
City:	Thousand Oaks						
State/Country:	CALIFORNIA						
Postal Code:	91360						
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>13795500</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13795500		
Property Type	Number						
Application Number:	13795500						
CORRESPONDENCE DATA							
Fax Number:	4123556501						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	420P-2012-002US1/130050						
NAME OF SUBMITTER:	Daniel J. Tarr						
Signature:	/Daniel J. Tarr/						
Date:	06/17/2013						
Total Attachments: 2 source=6-17-2013-Assignment#page1.tif source=6-17-2013-Assignment#page2.tif							

CH \$40.00 13795500

For: U.S. and/or Foreign Rights
For: U.S. Application or
 U.S. Provisional Application
For: U.S. Patent
For: PCT Application
By: Multiple Inventors

Serial No. 13/795,500

Filing Date: March 12, 2013

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

<u>Maurice D. Green</u> (type or print name of inventors)	<u>56 Krikor Drive</u> <u>North Falmouth, MA 02556</u> Address	<u>USA</u> Nationality
<u>Steven J. McManus</u>	<u>14 Joanne Drive</u> <u>Marion, MA 02738</u>	<u>USA</u>

hereby sell, assign and transfer to

ASSIGNEE:

<u>Teledyne Instruments, Inc., d/b/a</u> <u>Teledyne Benthos</u> (type or print name of ASSIGNEE)	<u>1049 Camino Dos Rios</u> Address
<u>(a Delaware Corporation)</u> Nationality	<u>Thousand Oaks, CA 91360</u>

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

PASSIVE ACOUSTIC BEARING ESTIMATION VIA ULTRA SHORT BASELINE WIDEBAND METHODS

and which is found in:

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. application no.: 13/795,500 filed on March 12, 2013

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

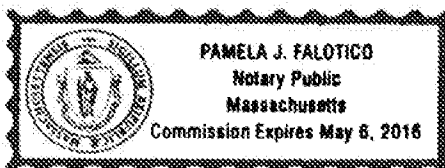
Maurice D. Green
.....
(type name of Inventor)

Maurice D. Green 6-6-2013
.....
Signature of INVENTOR Date

Steven J. McManus
.....
(type name of Inventor)

Steven J. McManus 6-6-2013
.....
Signature of INVENTOR Date

Notarization or Legalization Page Added.



Pamela J. Falotico
6/6/2013