

## 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>Adam T. Black</td> <td>03/07/2012</td> </tr> <tr> <td>Todd L. Gustavson</td> <td>03/07/2012</td> </tr> <tr> <td>Brenton C. Young</td> <td>03/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Adam T. Black	03/07/2012	Todd L. Gustavson	03/07/2012	Brenton C. Young	03/07/2012
Name	Execution Date								
Adam T. Black	03/07/2012								
Todd L. Gustavson	03/07/2012								
Brenton C. Young	03/07/2012								
RECEIVING PARTY DATA									
Name:	AOSense, Inc.								
Street Address:	767 N Mary Ave.								
City:	Sunnyvale								
State/Country:	CALIFORNIA								
Postal Code:	94085								
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>13363090</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13363090				
Property Type	Number								
Application Number:	13363090								
CORRESPONDENCE DATA									
Fax Number:	(408)973-2595								
Phone:	408-973-2585								
Email:	enguyen@ip-patent.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	VAN PELT, YI & JAMES LLP								
Address Line 1:	10050 N. FOOTHILL BLVD #200								
Address Line 4:	CUPERTINO, CALIFORNIA 95014								
ATTORNEY DOCKET NUMBER:	AOSEP001								
NAME OF SUBMITTER:	Terrence L. Wong								
Total Attachments: 1 source=AOSEP001_Executed_Assignment#page1.tif									

CH \$40.00 13363090

PATENT

## ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:


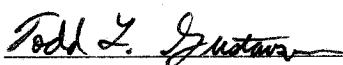
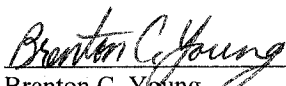
### PHASE CONTROL FOR DUAL ATOM INTERFEROMETERS

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on January 31, 2012, and which bears the Application No. 13/363,090 (the "Application");

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell, assign, and transfer to AOSense, Inc., a California corporation having a place of business at 767 N Mary Ave., Sunnyvale, CA 94085, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said Application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- |    |   |                       |
|----|---|-----------------------|
| 1) | Signature: <u></u> | Date: <u>3/7/2012</u> |
|    | Typed Name: Adam T. Black   |                       |
| 2) | Signature: <u></u> | Date: <u>3/7/2012</u> |
|    | Typed Name: Todd L. Gustavson   |                       |
| 3) | Signature: <u></u> | Date: <u>3/7/2012</u> |
|    | Typed Name: Brenton C. Young  |                       |