

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Malcolm J. Northcott</td> <td>07/07/2009</td> </tr> <tr> <td>J. Elon Graves</td> <td>07/07/2009</td> </tr> <tr> <td>Dan Potter</td> <td>07/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Malcolm J. Northcott	07/07/2009	J. Elon Graves	07/07/2009	Dan Potter	07/16/2009		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AOptix Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>695 Campbell Technology Parkway</td> </tr> <tr> <td>City:</td> <td>Campbell</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95008</td> </tr> </table>		Name:	AOptix Technologies, Inc.	Street Address:	695 Campbell Technology Parkway	City:	Campbell	State/Country:	CALIFORNIA	Postal Code:	95008
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<b>CORRESPONDENCE DATA</b>											
Fax Number: (650)938-5200 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 415-875-2327 Email: rreasoner@fenwick.com Correspondent Name: Robin W. Reasoner Address Line 1: 801 California Street Address Line 4: Mountain View, CALIFORNIA 94041											
ATTORNEY DOCKET NUMBER:	23236-14505										
NAME OF SUBMITTER:	Robin W. Reasoner, Reg. No. 58257										
Total Attachments: 2 source=14505 US Assignment#page1.tif source=14505 US Assignment#page2.tif											

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**PATENT**  
 REEL: 022979 FRAME: 0461

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Aoptix Technologies, Inc.**, a Delaware corporation, having a place of business at **695 Campbell Technology Parkway, Campbell, California 95008**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **SCALE-INVARIANT, RESOLUTION-INVARIANT IRIS IMAGING USING REFLECTION FROM THE EYE** ("APPLICATION"), which:

☒ was filed on June 29, 2009, and now bears U.S. application serial number 12/493,899.

☒ The APPLICATION claims priority from a provisional application, filed on June 28, 2008, now bearing US application serial number 61/076,622 .

2. The entire worldwide right, title, and interest in and to:  
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not

Title: SCALE-INVARIANT, RESOLUTION-INVARIANT IRIS IMAGING  
USING REFLECTION FROM THE EYE  
Filed: June 29, 2009  
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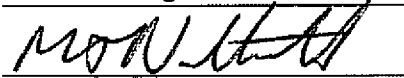
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hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature



Malcolm J. Northcott

Date of Signature

7-July-2009, 2009

Name and Signature



J. Elon Graves

Date of Signature

07 July, 2009

Name and Signature



Dan Potter

Date of Signature

16 July, 2009