

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kenneth Wayne Chapman</td> <td>07/19/2010</td> </tr> <tr> <td>Prasant Potuluri</td> <td>07/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	Kenneth Wayne Chapman	07/19/2010	Prasant Potuluri	07/19/2010				
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Optopo Inc. d/b/a Centice Corporation</td> </tr> <tr> <td>Street Address:</td> <td>215 Southport Dr., Suite 1000</td> </tr> <tr> <td>City:</td> <td>Morrisville</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27560</td> </tr> </table>		Name:	Optopo Inc. d/b/a Centice Corporation	Street Address:	215 Southport Dr., Suite 1000	City:	Morrisville	State/Country:	NORTH CAROLINA	Postal Code:	27560
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CORRESPONDENCE DATA											
<p>Fax Number: (301)340-3022</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-867-1886</p> <p>Email: john.kasha@kashalaw.com</p> <p>Correspondent Name: Kasha Law LLC</p> <p>Address Line 1: 14532 Dufief Mill Rd.</p> <p>Address Line 4: North Potomac, MARYLAND 20878</p>											
ATTORNEY DOCKET NUMBER:	CNT0045-US										
NAME OF SUBMITTER:	John R. Kasha										
<p>Total Attachments: 4</p> <p>source=CNT0045-US_assignment#page1.tif</p> <p>source=CNT0045-US_assignment#page2.tif</p> <p>source=CNT0045-US_assignment#page3.tif</p>											

CH \$40.00 12839366

501252670

PATENT
REEL: 024788 FRAME: 0311

ASSIGNMENT

WHEREAS, Kenneth Wayne Chapman, residing at 1205 Verde Farm Rd.,
Raleigh, NC 27603 and

Prasant Potuluri, residing at 11628 Broadfield Ct., Raleigh, NC 27617;

(hereinafter "Assignors") have invented certain new and useful improvements in

**SYSTEMS AND METHODS FOR IDENTIFYING A DISCONTINUITY IN THE
BOUNDARY OF AN OBJECT IN AN IMAGE**

for a full description of which, reference is here made to an application for Letters
Patent of the United States of America

☒ Executed concurrently herewith

☐ Executed on

☐ Serial. No. , filed

in the U.S. Patent and Trademark Office and to U.S. provisional patent application(s)

☐ Serial. No. , filed

☐ Serial. No. , filed

in the U.S. Patent and Trademark Office; and

WHEREAS, Optopo Inc. d/b/a Centice a corporation of the State of North
Carolina, having its principal office and place of business at 215 Southport Dr, Suite
1000, Morrisville, NC 27560 (hereinafter "Assignee") is desirous of acquiring the entire
right, title, and interest in, to, and under said invention and application above identified,

and in, to, and under any Letters Patent that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by each Assignor from Assignee is hereby acknowledged, Assignors have agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee the entire right, title and interest in, to, and under said invention and application above identified and Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignors hereby covenant and agree, for themselves and for their respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignors hereby authorize and empower Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignors.

ASSIGNMENT

CNT0045-US

Assignors hereby consent that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignors covenant and agree that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignors.

Assignors hereby authorize and request Assignee to fill in the following blanks specifying the United States Serial No. and filing date for said application above identified:

U.S. Serial No.: 12/839,366

Filed: July 19, 2010

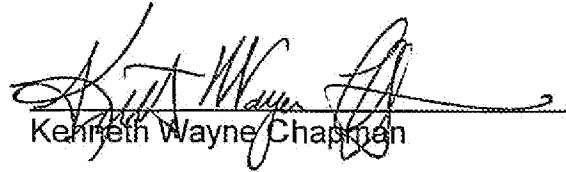
but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignors hereby authorize and request the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

ASSIGNMENT

CNT0045-US


SIGNED this 19th day of July, 2010, at Morrisville, NC


Kenneth Wayne Chapman

Prasant Potuluri
Witness

SIGNED this 19th day of JULY, 2010, at MORRISVILLE, NC

Prasant Potuluri
Prasant Potuluri


Witness