

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT2985307

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL PRUCNAL	08/03/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACCESS OPTICAL NETWORKS, INC.
<b>Street Address:</b>	11 TURTLE HOLLOW DRIVE
<b>City:</b>	MANALAPAN
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07726
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12818534
<b>CORRESPONDENCE DATA</b>	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	AON-1004US
<b>NAME OF SUBMITTER:</b>	JOHN L. KNOBLE
<b>SIGNATURE:</b>	/John L. Knoble/
<b>DATE SIGNED:</b>	08/18/2014
<b>Total Attachments: 1</b>	
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ASSIGNMENT

WHEREAS, I, **Paul Prucnal**, residing at 26 Running Cedar Road, Princeton, NJ 08540, United States of America; (hereinafter referred to as, "the Assignor") is the inventor of certain inventions or improvements for which I have made application for Letters Patent to the United States of America, identified as **Attorney Docket No. AON-1004US**, entitled "**OPTICAL SWITCH USING A MICHELSON INTERFEROMETER**", filed on June 18, 2010 and accorded Application No. 12/818,534.

WHEREAS, **ACCESS OPTICAL NETWORKS, INC.**, having a place of business at 11 Turtle Hollow Drive, Manalapan, NJ 07726, United States of America, United States of America, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said Assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said inventions or improvements and said application including the right to claim priority to the application in any foreign application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States of America, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file in my name applications for Letters Patent in the United States of America, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND, I hereby authorize and request the Director -- U.S. Patent and Trademark Office to issue to said Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States of America which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

EXECUTED this 3<sup>rd</sup> day of August, 2014.

ASSIGNOR:

Signature: \_\_\_\_\_


  
**Paul PRUCNAL**

WITNESS:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

  
**Cynthia L. Henkes**  
Address: Electrical Engineering  
6304 Princeton NJ 08540