01-14-2008	
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Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
SiOptical, Inc.	Name: Lightwire, Inc.
	Internal Address: _Suite 412
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🗹 I	No
3. Nature of conveyance/Execution Date(s):	Street Address: 7540 Windsor Drive
Execution Date(s) 11-08-2007	_
Assignment Merger	
Security Agreement I Change of Name	City: Allentown
Joint Research Agreement	State: Pennsylvania
Government Interest Assignment	otate. Fermoyrania
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 18195
Other	
	Additional name(s) & address(es) attached?
	is document is being filed together with a new applica
A. Patent Application No.(s)	B. Patent No.(s)
	6,845,198
Additional numbers	attached? Yes VNo
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved:1
concerning document should be mailed: Name:	involved:
Name: Wendy W. Koba	involved: _ 1 - 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
-	involved:         1           7. Total fee (37 CFR 1.21(h) & 3.41)         \$ 40.00           Authorized to be charged by credit card
Name: <u>Wendy W. Koba</u> Internal Address:	involved:       1         7. Total fee (37 CFR 1.21(h) & 3.41)       \$ 40.00         Authorized to be charged by credit card         Authorized to be charged to deposit account
Name: Wendy W. Koba	involved:       1         7. Total fee (37 CFR 1.21(h) & 3.41)       \$ 40.00         Authorized to be charged by credit card         Authorized to be charged to deposit account         Enclosed
Name: <u>Wendy W. Koba</u> Internal Address:	involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting
Name: <u>Wendy W. Koba</u> Internal Address:	involved:       1         7. Total fee (37 CFR 1.21(h) & 3.41)       \$ 40.00         Authorized to be charged by credit card         Authorized to be charged to deposit account
Name: <u>Wendy W. Koba</u> Internal Address: Street Address: <u>PO Box 556</u> City: <u>Springtown</u>	involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
Name: Wendy W. Koba Internal Address: Street Address: PO Box 556 City: Springtown State: PAZip:18081	involved:1  7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 020362 FRAME: 0600



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "SIOPTICAL, INC.", CHANGING ITS NAME FROM "SIOPTICAL, INC." TO "LIGHTWIRE, INC.", FILED IN THIS OFFICE ON THE EIGHTH DAY OF NOVEMBER, A.D. 2007, AT 12:44 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



arriet Smile Hind

Harriet Smith Windsor, Secretary of State AUTHENTICATION: 6144705

DATE: 11-08-07

PATENT REEL: 020362 FRAME: 0601

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## **CERTIFICATE OF AMENDMENT OF**

### AMENDED AND RESTATED CERTIFICATE

#### **OF INCORPORATION**

OF

## SIOPTICAL, INC.

Under Sections 228 and 242 of the General Corporation Law of the State of Delaware

SIOPTICAL, INC., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), for the purpose of amending its Amended and Restated Certificate of Incorporation pursuant to Section 242 of the General Corporation Law of the State of Delaware (the "DGCL") does hereby certify as follows:

1. Article First of the Corporation's Amended and Restated Certificate of Incorporation is hereby amended and restated in its entirety to read as follows:

"The name of the Corporation is Lightwire, Inc."

2. That the amendment set forth above has been duly adopted in accordance with Section 242 of the DGCL and has been consented to in writing by the stockholders of the Corporation in accordance with the provisions of Section 228 of the DGCL.

1-PH/2777343.1

PATENT REEL: 020362 FRAME: 0602 IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment of Amended and Restated Certificate of Incorporation to be duly adopted and executed in its corporate name and on its behalf by its duly authorized officer as of the 29<sup>th</sup> day of October, 2007.

SIOPTICAL, INC. By:

Name: Vijay Albuquerque Title: Chief Executive Officer

[Amendment to Certificate of Incorporation - Signature Page]

# PATENT REEL: 020362 FRAME: 0603

**RECORDED: 01/10/2008**