

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Lightwire, Inc.	03/20/2012
RECEIVING PARTY DATA	
Name:	Lightwire LLC
Street Address:	2711 Centerville Road, Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19808
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61548974
Application Number:	13463408
CORRESPONDENCE DATA	
Fax Number:	4085265952
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-525-3737
Email:	patent-administrators@cisco.com
Correspondent Name:	Karen Hallock, Cisco Systems, Inc.
Address Line 1:	170 West Tasman Drive
Address Line 2:	SJC/10/2/1
Address Line 4:	San Jose, CALIFORNIA 95134-1706
ATTORNEY DOCKET NUMBER:	LIGHTWIRE CONVERSION1
NAME OF SUBMITTER:	Karen A. Hallock
Total Attachments: 2 source=LIGHTWIRE, INC. DE - CERTIFICATE OF CONVERSION#page1.tif source=LIGHTWIRE, INC. DE - CERTIFICATE OF CONVERSION#page2.tif	

CH \$80.00 61548974

PATENT

Delaware

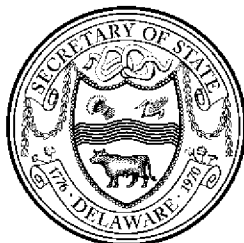
PAGE 1

The First State


I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "LIGHTWIRE, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "LIGHTWIRE, INC." TO "LIGHTWIRE LLC", FILED IN THIS OFFICE ON THE TWENTIETH DAY OF MARCH, A.D. 2012, AT 8:18 O'CLOCK A.M.

3560812 8100V

120329562



You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 9442127

DATE: 03-20-12

PATENT
REEL: 029155 FRAME: 0977

**STATE OF DELAWARE CERTIFICATE OF CONVERSION FROM
A CORPORATION TO A LIMITED LIABILITY COMPANY
PURSUANT TO SECTION 18-214
OF THE LIMITED LIABILITY ACT**

- First:** The jurisdiction where the Corporation first formed is Delaware.
- Second:** The jurisdiction of the Corporation immediately prior to filing this Certificate is Delaware.
- Third:** The date the Corporation first formed is August 21, 2002.
- Fourth:** The name of the Corporation immediately prior to filing this Certificate is Lightwire, Inc. The name under which the Corporation was originally incorporated is SiOptical, Inc.
- Fifth:** The name of the Limited Liability Company as set forth in the Certificate of Formation is Lightwire LLC.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the
20th day of March, 2012.

By: Mark Gorman
Mark Gorman, Authorized Officer

State of Delaware
Secretary of State
Division of Corporations
Delivered 08:50 AM 03/20/2012
FILED 08:18 AM 03/20/2012
SRV 120329562 - 3560812 FILE

23673/00605/DOCS/2617015.1

RECORDED: 10/18/2012

PATENT
REEL: 029155 FRAME: 0978