

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3627995

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YANG LIU	03/12/2014
THOMAS WETTELAND BAEHR-JONES	11/11/2013
RECEIVING PARTY DATA	
Name:	SILICON LIGHTWAVE SERVICES, LLC
Street Address:	51 EAST MAIN STREET, SUITE 220
City:	NEWARK
State/Country:	DELAWARE
Postal Code:	19711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14840409
CORRESPONDENCE DATA	
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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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ATTORNEY DOCKET NUMBER:	074381-000002USC1
NAME OF SUBMITTER:	STEPHEN G. RUDISILL
SIGNATURE:	/Stephen G. Rudisill/
DATE SIGNED:	11/23/2015
Total Attachments: 3	
source=074381-2USC1 Assignment Inventors to Silicon#page1.tif	
source=074381-2USC1 Assignment Inventors to Silicon#page2.tif	
source=074381-2USC1 Assignment Inventors to Silicon#page3.tif	

JOINT ASSIGNMENT

WE, **Yang Liu** and **Tom Baehr-Jones**, believe that we are the inventors of the subject matter disclosed in the application for patent (hereinafter “the invention or inventions”) identified herein as

ULTRA-RESPONSIVE PHASE SHIFTERS FOR DEPLETION MODE SILICON MODULATORS

and further identified by Attorney Docket Number **SLS-0002US** which application for patent was filed on **October 22, 2013** and has been assigned Serial No. **14/060,058** by the United States Patent and Trademark Office.

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, transfer and set over to **SILICON LIGHTWAVE SERVICES, LLC**, a limited liability company organized under the laws of the State of Delaware, and having a principal place of business at **51 East Main Street, Suite 220, Newark, DE 19711** (hereinafter designated as the Assignee) his or her entire right, title and interest in the invention or inventions as represented by the application for patent identified herein (the ‘application’) in the United States, its territories, dependencies and possessions, his or her entire right, title, and interest in the application, and his or her entire right, title and interest in the invention or inventions as regards all other national jurisdictions and international entities that have the power to grant patents, wherever situated, including without limitation all applications for patent which claim priority to and/or the benefit of the subject matter disclosed in the application for patent identified herein, including any provisional application, utility application, design application, and/or plant application, as well as any continuation application, divisional application, continuation-in-part application, reissue application, reexamination application, patent interference proceeding, foreign national application and/or any application filed or to be filed under a patent treaty such as the International Convention for Protection of Industrial Property and/or the Patent Cooperation Treaty, and any Letters Patent which may be granted therefor in any jurisdiction.

In addition to the above assignment, each of the undersigned agrees to execute all papers necessary in connection with the application and any continuing applications, divisional applications, or continuations-in-part thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Each of the undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

Joint Assignment
US Serial No.: 14/060,058
Date Filed: October 22, 2013
Attorney Docket No.: SLS-0002US

Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.
In witness whereof, this instrument has been executed by the undersigned on the date opposite the respective name of the undersigned.

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses.

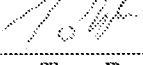
Date: 3/12/2014 Signature: Yang Liu (SEAL)
Yang Liu

California
STATE OF DELAWARE)
COUNTY OF San Francisco)ss.:

On this _____ day of _____, 201__, before me personally came Yang Liu to me known and known to me to be the person described in and who executed the within instrument and he/she acknowledged to me that he/she executed the same.


Notary Public

Joint Assignment
US Serial No.: 14/060,058
Date Filed: October 22, 2013
Attorney Docket No.: SLS-0002US

Date: 11/11/13 Signature:  (SEAL)
Tom Baehr-Jones

STATE OF DELAWARE)
COUNTY OF _____)ss.:

On this 11th day of November, 2013, before me personally came **Tom Baehr-Jones** to me known and known to me to be the person described in and who executed the within instrument and he/she acknowledged to me that he/she executed the same.


Notary Public **Michell Hochberg**
140 Evans Hall
Newark DE 19716

Date: 11/11/13 Signature: _____ (SEAL)
[Typed name of inventor]

STATE OF DELAWARE)
COUNTY OF _____)ss.:

On this _____ day of _____, 2013, before me personally came _____ to me known and known to me to be the person described in and who executed the within instrument and he/she acknowledged to me that he/she executed the same.

Notary Public