PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3429425

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JDS UNIPHASE INC.	09/26/2012

RECEIVING PARTY DATA

Name:	JDS UNIPHASE CORPORATION	
Street Address:	430 N. MCCARTHY BLVD.	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7286802

CORRESPONDENCE DATA

Fax Number: (703)773-5200

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.

Phone: 703-773-4000

Email: PatentProsecutionRes@dlapiper.com

Correspondent Name: GIANNI MINUTOLI Address Line 1: P.O. BOX 2758

Address Line 4: RESTON, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	352466-000126
NAME OF SUBMITTER:	YING MAI
SIGNATURE:	/ying.mai/
DATE SIGNED:	07/08/2015

Total Attachments: 3

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PATENT 503382803 REEL: 036022 FRAME: 0769

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California	. }
County of <u>Santa Clara</u>	
personally appeared	factory evidence to be the person(s) whose instrument and acknowledged to me that ner/their authorized capacity(ies), and that by nent the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJUR'the foregoing paragraph is true and co	Y under the laws of the State of California that prect.
WITNESS my hand and official seal.	
Notary Public Signature (Volary Public Salall
	INSTRUCTIONS FOR COMPLETING THIS FORM
DESCRIPTION OF THE ATTACHED DOCUMENT (Title or description of attached document)	ION This form compiles with current California statutes regarding notary reording and, if needed, should be completed and attached to the document. Acknowledgments from other status may be completed for documents being sent to that status so long as the wording does not require the California notary to violate California notary law. Status and County information must be the State and County where the document signar(s) personally appeared before the notary public for soknowledgment. Date of notarization must be the date that the signer(s) personally appeared which
(Rite or description of attaches codifical continues) Number of Pages	must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). • Print the name(s) of document signer(s) who personally appear at the time of
CAPACITY CLAIMED BY THE SIGNER [S] Individual (s) Corporate Officer (Title) D Partner(s)	notarization. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/thesy- is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form. Signature of the notary public must match the signature on file with the office of the country large.
Attorney-in-Fact Trustee(s) Other 2015 Version www.NotanyClasses.com 800-873-9865	the county clerk. Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document. Indicate title or type of attached document, number of pages and date. Indicate the capacity claimed by the signer. If the claimed capacity is a capacity officer, indicate the title (i.e. CEO, CFO, Sceretary). Securely attach this document to the signed document with a staple.

PATENT REEL: 036022 FRAME: 0770

Assignment

WHEREAS, JDS Uniphase Inc. (hereinafter referred to as "ASSIGNOR"), a corporation organized under the laws of Canada, with offices at 61 Bill Leathern Drive, Ottawa, K2J 0P7, Ontario, Canada, is the owner of the entire or a portion of the rights, title and interests in the patents and patent applications identified in attached Exhibit A (collectively, the "transferred patents and patent applications"); and

WHEREAS, JDS Uniphase Corporation (hereinafter referred to as "ASSIGNEE"), a corporation organized under the laws of Delaware, with offices at 430 N. McCarthy Blvd. Milpitas, California, 95035, is desirous of acquiring all of the ASSIGNOR's rights, title and interests in the transferred patents and patent applications;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, does sell, assign and transfer unto said ASSIGNEE all of its rights, title and interests in and to the transferred patents and patent applications in the United States and its territorial possessions and in all foreign countries, and all of its rights, title and interests in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent applications based thereon including any and all non-provisional applications, divisions, continuations, substitutions, renewals and reissues thereof together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres.

ASSIGNOR hereby authorizes and requests the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the ASSIGNOR's entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR:

Date: September 26, 2012

JDS Unishase Inc

Adam Kubelka

Director and Vice President

ASSIGNEE:

Date: September 26, 2012

1/1/2/1//

JDS Uniphase Corporation

William Kim Quillin Vice President

EXHIBIT A

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SSDate	09-May-2007	09-May-2007	09-May-2007	09-May-2007	23-Oct-2007
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Applitumber	03704119.1	03704119.1	03704119.1	03704119.1	10/366,619
Application Status	Granted 0	Granted	Granted	Granted	Granted 1
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CONT.	DE	FR	GB	SE	Sn
Case Represe	51-1	51-1	51-1	51-1	51-1

PATENT REEL: 036022 FRAME: 0772

RECORDED: 07/08/2015