

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PAUL VOOIS</td> <td>01/11/2013</td> </tr> <tr> <td>DIEGO ERNESTO CRIVELLI</td> <td>01/10/2013</td> </tr> <tr> <td>RAMIRO ROGELIO LOPEZ</td> <td>01/10/2013</td> </tr> <tr> <td>JORGE MANUEL FINOCHIETTO</td> <td>01/10/2013</td> </tr> <tr> <td>OSCAR ERNESTO AGAZZI</td> <td>10/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	PAUL VOOIS	01/11/2013	DIEGO ERNESTO CRIVELLI	01/10/2013	RAMIRO ROGELIO LOPEZ	01/10/2013	JORGE MANUEL FINOCHIETTO	01/10/2013	OSCAR ERNESTO AGAZZI	10/04/2013
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OSCAR ERNESTO AGAZZI	10/04/2013												
RECEIVING PARTY DATA													
Name:	CLARIPHY COMMUNICATIONS, INC.												
Street Address:	7585 IRVINE CENTER DRIVE												
Internal Address:	SUITE 100												
City:	IRVINE												
State/Country:	CALIFORNIA												
Postal Code:	92618												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13655302</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13655302								
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Application Number:	13655302												
CORRESPONDENCE DATA													
Fax Number:	(650)938-5200												
Phone:	650.335.7692												
Email:	ckenyon@fenwick.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	JASON E. AMSEL												
Address Line 1:	801 CALIFORNIA STREET												
Address Line 4:	MOUNTAIN VIEW, CALIFORNIA 94041												
ATTORNEY DOCKET NUMBER:	24680-21806												
NAME OF SUBMITTER:	JASON E. AMSEL												

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PATENT

Signature:	/Jason E. Amsel/
Date:	10/07/2013
Total Attachments: 4 source=21806_Executed_Assign#page1.tif source=21806_Executed_Assign#page2.tif source=21806_Executed_Assign#page3.tif source=21806_Executed_Assign#page4.tif	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **ClariPhy Communications, Inc.**, a Delaware corporation, having a place of business at **7585 Irvine Center Drive, Suite 100, Irvine, CA 92618** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. **13/655,302**, entitled "**Coherent Optical Transceiver with Programmable Application Modes**," filed on **October 18, 2012**, which claims priority from a provisional, filed on **October 18, 2011**, now bearing US Application No. **61/548,675**.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title: Coherent Optical Transceiver with Programmable Application Modes
Filed: October 18, 2012
Application No.: 13/655,302

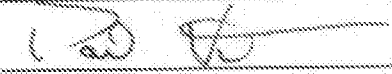
INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature	Date of Signature
 Paul Voois	1/11/13
Name and Signature	Date of Signature
Diego Ernesto Crivelli	
Name and Signature	Date of Signature
Ramiro Rogelio Lopez	
Name and Signature	Date of Signature
Jorge Manuel Finochietto	
Name and Signature	Date of Signature
Oscar Ernesto Agazzi	

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Name and Signature

Date of Signature

Paul Voois

Name and Signature

Date of Signature

Diego Ernesto Crivelli

10th Jan 2013

Name and Signature

Date of Signature

Ramiro Rogelio Lopez

10th January 2013

Name and Signature

Date of Signature

Jorge Manuel Finochietto

10th January 2013

Name and Signature

Date of Signature

Oscar Ernesto Agazzi

Title: Coherent Optical Transceiver with Programmable Application Modes
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Ramiro Rogelio Lopez	
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Jorge Manuel Finochietto	
Name and Signature	Date of Signature
 Oscar Ernesto Agazzi	October 4th, 2013