

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4224326

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GUIDO SAATHOFF	08/18/2016
MATTHEW AKIO STRESHINSKY	08/18/2016
ROBERT PALMER	08/18/2016
TORSTEN WUTH	08/18/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CORIAN ADVANCED TECHNOLOGY, LLC
<b>Street Address:</b>	171 MADISON AVENUE, SUITE 1100
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10016
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15405516
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)977-4405
<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>	
<b>Email:</b>	crivera@nixonpeabody.com
<b>Correspondent Name:</b>	STEPHEN G. RUDISILL
<b>Address Line 1:</b>	70 WEST MADISON STREET, SUITE 3500
<b>Address Line 2:</b>	NIXON PEABODY LLP
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60602
<b>ATTORNEY DOCKET NUMBER:</b>	074381-000037USC1
<b>NAME OF SUBMITTER:</b>	STEPHEN G. RUDISILL
<b>SIGNATURE:</b>	/Stephen G. Rudisill/
<b>DATE SIGNED:</b>	01/13/2017
<b>Total Attachments: 4</b>	
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source=074381-37USC1 Assignment#page2.tif	
source=074381-37USC1 Assignment#page3.tif	



## **JOINT ASSIGNMENT**

**WE, Guido Saathoff, Matthew Akio Streshinsky, Robert Palmer, and Torsten Wuth,** believe that we are the inventors of the subject matter disclosed in the application for patent (hereinafter "the invention or inventions") identified herein as

### **TRANSMITTER OPTICAL SIGNAL TO NOISE RATIO IMPROVEMENT THROUGH RECEIVER AMPLIFICATION IN SINGLE LASER COHERENT SYSTEMS**

and further identified by Attorney Docket Number **COR-037US** which application for patent was filed on **July 9, 2015** and has been assigned Serial No. **14/794,889** 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 **Coriant Advanced Technology, LLC**, having a place of business at 171 Madison Avenue, Suite 1100, New York NY 10016 (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.

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

Joint Assignment  
US Serial No.: 14/794,889  
Date Filed: July 9, 2015  
Attorney Docket No.: COR-037US

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.

Each of the undersigned hereby grants to any duly empowered legal representative, including all patent practitioners associated with Customer Number 130853, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or with the rules of any other national or international Patent Office for recordation of this document or a true copy thereof.

Each of the undersigned hereby states that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.




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


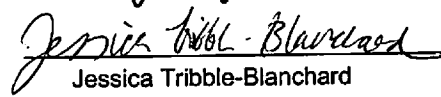
In witness whereof, this instrument has been executed by the undersigned on the date opposite the respective name of the undersigned.

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 is available, then it should be signed before at least two witnesses.

*[Signature pages are appended hereto]*

Joint Assignment  
US Serial No.: 14/794,889  
Date Filed: July 9, 2015  
Attorney Docket No.: COR-037US


Date: Aug 18, 2016 Signature:  (SEAL)  
Guido Saathoff  
Witness 1:  Witness 2:   
PRINT NAME Robert Palmer PRINT NAME Torsten Wuth

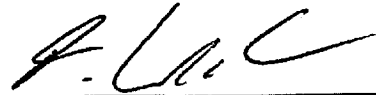
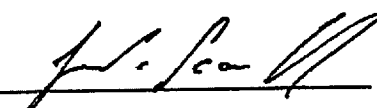
Date: 8/18/16 Signature:  (SEAL)  
Matthew Akio Streshinsky  
STATE OF NEW YORK ) Witness:   
COUNTY OF \_\_\_\_\_ )ss.: Jessica Tribble-Blanchard

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, the undersigned Notary Public,  
personally appeared Matthew Akio Streshinsky, proved to me through satisfactory evidence,  
which were ☐ driver's license ☐ passport ☐ \_\_\_\_\_ (other picture ID), to be the  
person whose name is signed on the preceding or attached document in my presence.


\_\_\_\_\_  
Official Signature and Seal of Notary


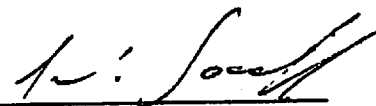
Joint Assignment  
US Serial No.: 14/794,889  
Date Filed: July 9, 2015  
Attorney Docket No.: COR-037US

Date: 18.8.2016 Signature:  (SEAL)  
Robert Palmer

Witness 1:  Witness 2: 

PRINT NAME Torsten Wuth PRINT NAME Guido SAATHOFF

Date: 18-Aug.-2016 Signature:  (SEAL)  
Torsten Wuth

Witness 1:  Witness 2: 

PRINT NAME Robert Palmer PRINT NAME Guido SAATHOFF