

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3563972

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER DAVID ROORDA	01/15/2014
SHELDON MCLAUGHLIN	01/15/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JDS UNIPHASE CORPORATION
<b>Street Address:</b>	430 N. MCCARTHY BLVD.
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14879529
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(571)432-0808
<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>Phone:</b>	571-432-0800
<b>Email:</b>	rallen@harrityllp.com
<b>Correspondent Name:</b>	HARRITY & HARRITY, LLP
<b>Address Line 1:</b>	11350 RANDOM HILLS ROAD
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	FAIRFAX, VIRGINIA 22030
<b>ATTORNEY DOCKET NUMBER:</b>	10-680 US CON
<b>NAME OF SUBMITTER:</b>	PAUL A. HARRITY
<b>SIGNATURE:</b>	/Paul A. Harrity, Reg. No. 39,574/
<b>DATE SIGNED:</b>	10/09/2015
<b>Total Attachments: 4</b>	
source=10-680_US_CON_Assignment_Inventors_to_JDS#page1.tif	
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source=10-680_US_CON_Assignment_Inventors_to_JDS#page4.tif	

ASSIGNMENT OF INVENTION  
UNIVERSAL

WHEREAS, I/we **Peter David ROORDA; and Sheldon MCLAUGHLIN,** whose full post office address(es) is/are **10 Kenora St., Ottawa, Ontario, K1Y 3K8, Canada; and 36 Kingsford Cres., Ottawa, Ontario, K2K 1T4, Canada,** respectively, have made an invention as described in the patent application entitled

**A RECONFIGURABLE OPTICAL ADD/DROP MULTIPLEXOR AND OPTICAL  
SWITCHING NODE**

filed herewith.

I/we hereby authorize my/our attorney to insert here in parentheses (Application Number 14/173,912, filed Feb. 6, 2014), the filing date and application number of said application, when known.

WHEREAS, **JDS Uniphase Corporation** (hereinafter referred to as the assignee), whose full post office address is **430 N. McCarthy Boulevard, Milpitas, California, 95035, USA** is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assignees, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

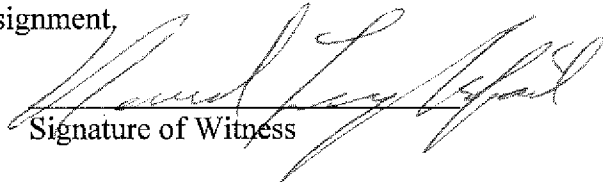
Executed this 15 day of January, 2014.  
at 61 Bill Leatham Dr. Ottawa, ON  
(place)

  
\_\_\_\_\_  
**Peter David ROORDA**

**Declaration by Witness**

I, DAVID LIGHTFOOT, whose full post office address is  
1993 HILHIAN AVE, OTTAWA, ON say:

That I was personally present and did see **Peter David ROORDA**, who is personally known to me, duly sign and execute the above Assignment.

  
\_\_\_\_\_  
Signature of Witness


Executed this 15<sup>th</sup> day of January, 2014.  
at 61 Bill Leatham Dr. Ottawa ON  
(place)

  
\_\_\_\_\_  
**Sheldon MCLAUGHLIN**

**Declaration by Witness**

I, PATRICK LANGELOIS, whose full post office address is  
32 FELIX LECLERC GATINEAU say:

That I was personally present and did see **Sheldon MCLAUGHLIN**, who is personally known to me, duly sign and execute the above Assignment.

  
\_\_\_\_\_  
Signature of Witness

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

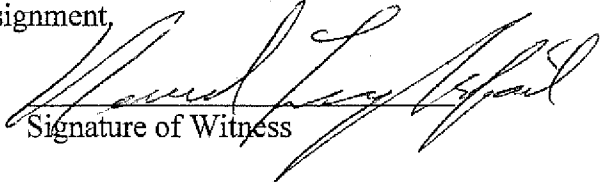
Executed this 15 day of January, 2014.  
at 61 Bill Leatham Dr. Ottawa, ON  
(place)

  
Peter David ROORDA

**Declaration by Witness**

I, DAVID LIGHTFOOT, whose full post office address is  
1993 MICHIGAN AVE, OTTAWA, ON say:

That I was personally present and did see **Peter David ROORDA**, who is personally known to me, duly sign and execute the above Assignment.

  
Signature of Witness

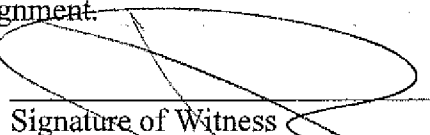
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at 61 Bill Leatham Dr. Ottawa ON  
(place)

  
Sheldon MCLAUGHLIN

**Declaration by Witness**

I, PATRICK LANGLOIS, whose full post office address is  
32 FELIX LECLERC GATINEAU say:

That I was personally present and did see **Sheldon MCLAUGHLIN**, who is personally known to me, duly sign and execute the above Assignment.

  
Signature of Witness

