

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroaki Yamada</td> <td>07/28/2010</td> </tr> <tr> <td>Barthelemy Fondeur</td> <td>10/17/2010</td> </tr> <tr> <td>Jinxi Shen</td> <td>09/01/2010</td> </tr> <tr> <td>Zi-Wen Dong</td> <td>07/28/2010</td> </tr> <tr> <td>Domenico Di Mola</td> <td>10/15/2010</td> </tr> <tr> <td>Jyoti K. Bhardwaj</td> <td>11/12/2010</td> </tr> <tr> <td>Yimin Hua</td> <td>07/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Hiroaki Yamada	07/28/2010	Barthelemy Fondeur	10/17/2010	Jinxi Shen	09/01/2010	Zi-Wen Dong	07/28/2010	Domenico Di Mola	10/15/2010	Jyoti K. Bhardwaj	11/12/2010	Yimin Hua	07/28/2010
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<b>RECEIVING PARTY DATA</b>																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>JDS Uniphase Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>430 N. McCarthy Boulevard</td> </tr> <tr> <td><b>City:</b></td> <td>Milpitas</td> </tr> <tr> <td><b>State/Country:</b></td> <td>CALIFORNIA</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>95035</td> </tr> </table>		<b>Name:</b>	JDS Uniphase Corporation	<b>Street Address:</b>	430 N. McCarthy Boulevard	<b>City:</b>	Milpitas	<b>State/Country:</b>	CALIFORNIA	<b>Postal Code:</b>	95035						
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<b>CORRESPONDENCE DATA</b>																	
<p>Fax Number: (202)328-2219</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-328-1200</p> <p>Email: USPTO@PMIPLAW.COM</p> <p>Correspondent Name: Pequignot + Myers LLC</p> <p>Address Line 1: 90 North Coast Highway 101</p> <p>Address Line 2: Suite 208</p> <p>Address Line 4: Encinitas, CALIFORNIA 92024</p>																	
<b>ATTORNEY DOCKET NUMBER:</b>	P1762 US																

CH \$40.00 12847220

**501351074**

**PATENT**  
**REEL: 025364 FRAME: 0542**

NAME OF SUBMITTER:

Matthew A. Pequignot

**Total Attachments: 5**

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ASSIGNMENT OF INVENTION  
UNIVERSAL

WHEREAS, I/we **Hiroaki YAMADA; Barthelemy FONDEUR; Jinxi SHEN; Zi-Wen DONG; Domenico DI MOLA; Jyoti K. BHARDWAJ; and Yimin HUA**, whose full post office address(es) is/are **3150 Rubino Dr., Apt 315, San Jose, California, 95122, U.S.A.; 3515 Flint Creek Drive, San Jose, California, 95148, U.S.A.; 7259 Balmoral Way, San Ramon, California, 94582, U.S.A.; 3126 Enfield St., San Ramon, California, 94582, U.S.A.; 755 E. Capital Avenue, Milpitas, California, 90035, U.S.A.; 11701 Timber Spring Ct., Cupertino, California, 95014, U.S.A.; and 340 West Portola Ave., Los Altos, California, 94022, U.S.A.**, respectively, have made an invention as described in the patent application entitled

**AN OPTICAL DEVICE FOR REARRANGING WAVELENGTH CHANNELS**

filed herewith.

I/we hereby authorize my/our attorney to insert here in parentheses (Application Number 12/847 220, filed 07/30/2010), 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 28 day of July, 2010.

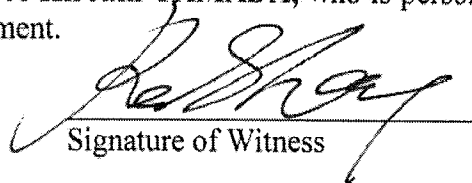
at 1750 Automation Parkway, San Jose CA 95121  
(place)

  
Hiroaki YAMADA

**Declaration by Witness**

I,  Ren, Shanrui, whose full post office address is  
1750 Automation Parkway, San Jose, say:

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

  
Signature of Witness

Executed this 17<sup>th</sup> day of October, 2010.

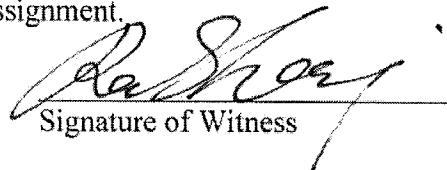
at San Jose, CA  
(place)

  
Barthelemy FONDEUR

**Declaration by Witness**


I, Ren, Shanrui, whose full post office address is  
1750 Automation Parkway, San Jose, CA say:

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

  
Signature of Witness

Executed this 01 day of Sept, 2010.

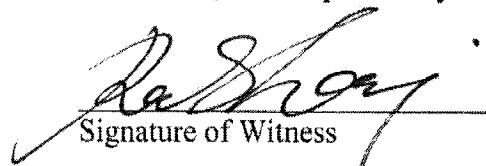
at San Jose, CA  
(place)

  
Jinxi SHEN

**Declaration by Witness**

I, Ren, Shanrui, whose full post office address is  
1750 Automation Parkway, San Jose, CA say:

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

  
Signature of Witness

Executed this 28 day of July, 2010.

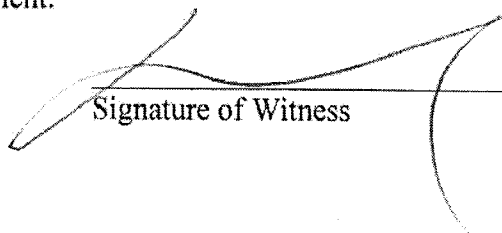
at 1750 Automation Parkway, San Jose, CA 95131  
(place)

  
Zi-Wen DONG

**Declaration by Witness**


I, Johnny Cheng, whose full post office address is  
1750 Automation Parkway, San Jose, CA 95131 say:

That I was personally present and did see **Zi-Wen DONG**, who is personally known to me, duly sign and execute the above Assignment.

  
Signature of Witness

Executed this 19 day of October, 2010.

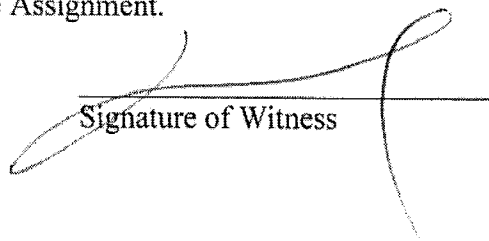
at San Jose  
(place)

 10/15/2010  
Domenico DI MOLA

**Declaration by Witness**

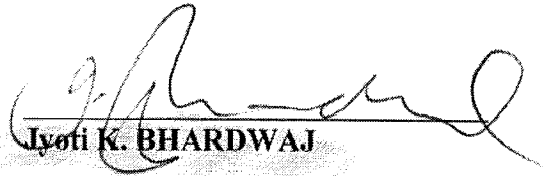
I, Johnny Cheng, whose full post office address is  
1750 Automation Parkway, San Jose, CA 95131 say:

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

  
Signature of Witness

Executed this 12 day of November, 2010.

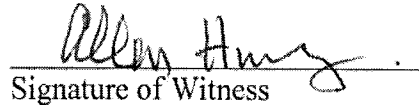
at San Jose, California.  
(place)

  
Jyoti K. BHARDWAJ

**Declaration by Witness**

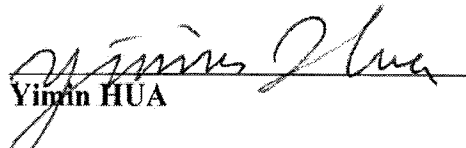
I, Allen Huang, whose full post office address is  
1750 Automation Parkway, San Jose, CA 95131

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

  
Signature of Witness

Executed this 28 day of July, 2010.

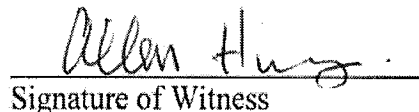
at 1750 Automation Parkway, San Jose, CA 95131.  
(place)

  
Yimin HUA

**Declaration by Witness**

I, Allen Huang, whose full post office address is  
1750 Automation Parkway, San Jose, CA 95131

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

  
Signature of Witness