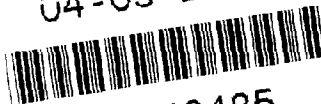


FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027



04-09-2002



102048485

U.S. Department of Commerce  
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**PATENT**

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### Conveying Party(ies)

- ☐ Mark if additional names of conveying parties attached
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03132002

Name (line1) SDL, Inc.

Name (line2)

### Second Party

Name (line1)

Name (line2)

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Name (line 1) JDS Uniphase Corporation

Name (line 2) Intellectual Property Department

Address (line 1) 3000 Merivale Road

Address (line 2)

Address (line 3) Ottawa, Ontario  
City

Canada  
State/Country

K2G 6N7  
Zip Code

### Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

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04/08/2002 6TOW11 00000173 191015 09825182

01 FC:581 40.00 CH

**PATENT**  
**REEL: 012753 FRAME: 0019**

## Correspondent Name and Address

Area Code and Telephone Number (617) 367-4600

Name Philip L. Conrad, Esq.

Address (line 1) Kudirka &amp; Jobse, LLP

Address (line 2) One State Street

Address (line 3) Suite 1510

Address (line 4) Boston, MA 02109

## Pages

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including any attachments.

# 2

## Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09825182

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

PCT

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## Number of Properties

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Fee Amount for Properties Listed (37 CFR 3.41):

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## Statement and Signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any  
attached copy is a true copy of the original document. Charges to deposit account are authorized, as  
indicated herein.*

Philip L. Conrad

Name of Person Signing

Philip L. Conrad

Signature

March 25, 2002

Date

**ASSIGNMENT**

Whereas, **SDL, Inc.**, whose full post office address is **80 Rose Orchard Way, San Jose, California, USA, 95134** owns by assignment an invention as described in **United States Patent Application No. 09/825,182** entitled

**OPTICAL INTERLEAVER AND DEMULTIPLEXING APPARATUS FOR  
WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATIONS**

**filed April 3, 2001**

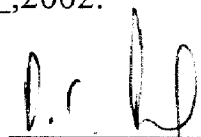
And WHEREAS **JDS Uniphase Corporation**, whose full post office address is **1768 Automation Parkway, San Jose, California, USA, 95131**, is desirous of acquiring the entire interest therein;

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, **SDL, Inc.** by these presents do sell, assign and transfer unto **JDS Uniphase Corporation**, the full and exclusive right, for the territory of the United States of America, and all other countries, in and to the said invention, and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patents to **JDS Uniphase Corporation**, as the assignee, for the sole use and behoof of **JDS Uniphase Corporation**, and its legal representatives, 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 **SDL, Inc.** had this assignment and sale not been made.

I 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 13<sup>th</sup> day of Mar., 2002.  
at San Jose, United States.

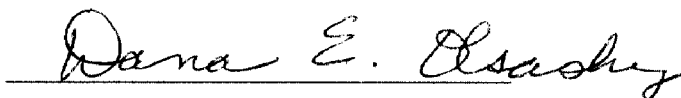


**Michael C. Phillips**  
**President**  
**SDL, Inc.**

**Declaration by Witness**

I, Dana Olsasky, whose full post office address is  
1768 Automation Pkwy. say:  
San Jose, CA 95131

That I was personally present and did see **Michael C. Phillips, President, SDL**, who is personally known to me, duly sign and execute the above Assignment.



Signature of Witness