



102160168

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard Habel

*07/08/02*

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: JDS UNIPHASE INC.

Street Address: 3000 Merivale Road

City: Ottawa, Ontario State: CANADA

Zip: K2G 6N7

Additional name(s) of receiving party(ies) attached?  Yes  No

1040 U.S. PTO  
10/19/246  
07/08/02

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: June 28, 2002

4. Application number(s) or patent number(s):

*10/19/246*

If this document is being filed together with a new application, the execution date of the application is:

May 10, 2002; June 24, 2002 and June 28, 2002, respectively.

A. Patent Application No.(s):

15/2002 EFLORES 00000005 160820 10191246

FC:581 40.00 DP  
FC:103 81.00 CH 81.00 DP

Additional number(s) attached?  Yes  No

B. Patent No.(s):

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: James M. Moore

Street Address: 526 Superior Avenue East  
Suite 1200

City: Cleveland State: OH Zip: 44114-1484

6. Total number of applications and patents involved: 1

7. Total Fee (37 C.F.R. §3.41) ..... \$40.00

- Enclosed as part of total check for application filing fee
- Authorized to be charged to Deposit Account for any uncovered fees

8. Deposit Account No.

16-0820, Order No. 34840  
(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

9. 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.*

James M. Moore  
Name of Person Signing

*[Signature]*  
Signature

July 8, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 2

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

**WHEREAS, I, RICHARD HABEL, of**

40 Langford Crescent, Ottawa, Ontario, Canada, K2K 2N5

am named as co-inventor in an invention relating to **COMPENSATION OF POLARIZATION DEPENDENT LOSS** and described in a patent application executed on \_\_\_\_\_ and:

**WHEREAS, JDS UNIPHASE INC. of**

3000 Merivale Road, Ottawa, Ontario, Canada, K2G 6N7

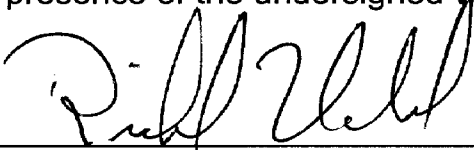
hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefore;

**NOW, THEREFORE,** in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, I have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, 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, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

I further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my heirs, legal representatives, administrators and assigns.

**EXECUTED at**

this *28* day of *June*, 2002, in the presence of the undersigned witness.

  
\_\_\_\_\_  
RICHARD HABEL

WITNESS:

  
\_\_\_\_\_