CIIDE	

U.S. DEPT. OF COMMERCE

1-31-92			Patent & Trademark Office
To the Honorable Commissioner of Patents and Trademarks: re-	2971	.ned original documents or	copy thereof.
1. Name of conveying party(ies):	2. Name and	address of receiving	g partv(ies):
SAMIEC, DIRK		JDS UNIPHASE CORPORAT	
KOERDT, MICHAEL		.768 AUTOMATION PARKW	
OLIVER, STEVEN		SAN JOSE, CA 95131	
MILINKOVIC, VLATKO			OIPA
Additional name(s) of RECEIVING party(ies) attached (X)Yes (301
3. Nature of Conveyance:	12 p/		MOV 1 5 2002 23
(X) Assignment		Merger	
() Security Agreement	()	Change of Name	TRADEMARK OF
(X) Other			
Execution Date: 10/8/02	2, 10/16/02		
Additional name(s) and address(s) attached? ()Yes (X)No)		
4. Application number(s) or patent number(s) If this document is being filed together with a new appli A. Patent application No.(s)	ication, the execu	ution date of the application	n is:
10/281,932			
Additional numb	pers attached? ()Yes (X)No	
5. Name and address of party to whom correspondence concerning document should be mailed:		otal number of applic nd patents involved:	
Name: Charles E. Wands, Esq.	7. T	otal fee (37 CFR 3.41	.)\$ 40.00
Internal Address: Allen, Dyer,		[] Enclosed	५०६
Doppelt, Milbrath & Gilchrist, P.A.		[X] Authorized to be Deposit account.	oe charged to
Street Address: 1901 S. Harbor City Blvd.			
Suite 507		8. Deposit Account Number:	
City: Melbourne		50-1465	
State: Florida Zip: 32901 /25/2002 TDIAZ1 00000222 501465 10281932		tional extension and additional fee for c	
FC:8021 40.00 CH DO NOT	USE THIS	SPACE	
9. Statement and signature. To the best of my knowledge and becorrect and any attached copy is a Charles E. Wands	true copy/	of the original of	document. November 12, 2002
Name of Person Signing	Signatur		Date
Total number of pages including cove	er sneet,	attachments and o	aocument: [5]

ADDITIONAL NAMES OF RECEIVING PARTIES:

JDS UNIPHASE INC.
3000 MERIVALE ROAD

OTTAWA, ONTARIO, CANADA, K2G 6N7

File No: 10-541 US

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, we Dirk Samiec, Michael Koerdt, citizens of Germany, Steven Oliver and Vlatko Milinkovic, citizens of Canada whose full post office addresses are Westring 4, 76698 Ubstadt-Weiher, Germany; Am Haltepunkt 3, 68753 Waghäusel, Germany; 136 Blackburn Avenue, Ottawa, Ontario, K1N 8A7, Canada; and 52 Castlegreen Private, Ottawa, Ontario, K1T 3N4, Canada, respectively, have made an invention as described in the patent application entitled

ATHERMAL OPTICAL COUPLER

filed under Serial No. 10/281,932 on October 28, 2002

WHEREAS, JDS Uniphase Corporation and JDS Uniphase Inc. (hereinafter referred to as the assignee), whose full post office addresses are 1768 Automation Parkway, San Jose, California, 95131, USA and 3000 Merivale Road, Ottawa, Ontario, K2G 6N7, Canada are 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, 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 we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

1

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 16 day of 074 327 ,2002.
at Wagharel, Bernany. Dirk Samiec
Declaration by Witness I, Roland Fuest, whose full post office address is Bruchsaler Strasse 68753 Wag haluse Garmany
That I was personally present and did see Dirk Samiec, who is personally known to me, duly
sign and execute the above Assignment. Roland Tusk Signature of Witness
Executed this 16 day of October ,2002. at Waghausel Germany Michael Koerdt
, Declaration by Witness
I, Roland Fuest, whose full post office address is as above
say:
That I was personally present and did see Michael Koerdt, who is personally known to me, duly sign and execute the above Assignment. Signature of Witness

Executed this E' day of CCTOBEZ, 2002.
at <u>CTTANA</u> , <u>CANADA</u> .
Steven Oliver
Sieven Onver
Declaration by Witness
I, VINCENT DELISLE, whose full post office address is 63 WHITESTONE DR. OFTAMA
say:
That I was personally present and did see Steven Oliver, who is personally known to me, duly
sign and execute the above Assignment.
Signature of Witness
Digitature of Witness
Francis delic So decis Control EC 2000
Executed this 8 day of OCTOBER, 2002.
at OTTALA, CANADA
mic we go o
Vlatko Milinkovic
Declaration by Witness
I, VINCENT DELISLE, whose full post office address is 63 WHITESTUNE DR. OTTAWA
say:
That I was personally present and did see Vlatko Milinkovic, who is personally known to me,
duly sign and execute the above Assignment.
Vinen White
Signature of Witness

3