FORM PTO-1595		HEET	U.S. DEPT. OF COMMERCE
1-31-92	07-19-2005		Patent & Trademark Office
To the Honorable Commissioner of Patents a		original documents or cop	
 Name of conveying party(ies): 	103042488	usuress of receiving p	arty(ies):
Markus K. TILSCH	Name: JI	OS UNIPHASE CORPORATION	<u> </u>
Georg J. OCKENFUSS	Address: 1	768 AUTOMATION PARKWAY	9.00
Richard I. SEDDON	S	AN JOSE, CA 95131	
Robert E. HAHN			013 075
Additional name(s) of conveying party(ies) at	tached ()Yes (X)No -		2 = = = = = = = = = = = = = = = = = = =
3. Nature of Conveyance:			
(X) Assignme	nt () M	erger	
() Security	Agreement () C	hange of Name	
() Other			
Execution Da	te: <u>7/5/05, 7/5/05, 7/6/</u>	05, 7/5/05	
Additional name(s) and address(s) attached?	()Yes (X)No		
4. Application number(s) or pater If this document is being filed together	nt number(s): with a new application, the exec	cution date of the application	is: 5/26/05, 5/31/05, 5/27/05, 5/26/05
A. Patent application No.(s)	B. Pa	tent No.(s)	5/2//05, 5/26/05
	Additional numbers attached? ()	Yes (X)No	
5. Name and address of party to whe correspondence concerning documents should be mailed:		tal number of applicated patents involved:	ions
Name: Charles E. Wands, Esq.	7. To	tal fee (37 CFR 3.41).	\$ 40.00
Internal Address: Allen, Dyer	c,	[] Enclosed	
Doppelt, Milbrath & Gilchrist, P.A. [X] Authorized to be charged t		charged to	
Street Address: 1901 S. Harbor	City Blvd.	Deposit account.	
Suite 507		eposit Account Number:	
City: Melbourne		50-1465	
State: Florida Zip: 329		tional extension and/or additional fee for clai	
11 - 1980 F. 1884 SEC - \$11,27465			
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			<u>_</u>
19. Statement and signature To the best of my knowledge		Foregoing informat	ion is true and
correct and any attached c			
Charles E. Wands			July 8, 2005
Name of Person Signing	Signature	2	Date
Total number of pages incl	uding cover sheet s	attachments and do	cument: [4]
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PATENT REEL: 016772 FRAME: 0125

File No: 18-180 US CIP

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, we Markus K. Tilsch; Georg J. Ockenfuss; Richard I. Seddon; and Robert E. Hahn whose full post office addresses are 4506 Byrne Court, Santa Rosa, California, 95409, USA; and 917 Saint Helena Avenue, California, 95404, USA, 2245 Cummings Dr., Santa Rosa, California, 95404, USA; 1657 El Camino Way, Santa Rosa, California, 95404, USA, respectively, have made an invention as described in the patent application entitled

CATHODE FOR SPUTTER COATING

filed herewith.

I/we her	eby authorize my/our attorney to insert here in parenthese	S				
(Application Number	, filed),	the	filing	date	and
application number of sa	id application, when known.					

WHEREAS, JDS Uniphase Corporation (hereinafter referred to as the assignee), whose full post office address is 1768 Automation Parkway, San Jose, California, 95131, 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, 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.

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PATENT REEL: 016772 FRAME: 0126 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 5 day of July ,2005.

at Sawta Posa , CA ...

(place)

Marker K. Tilsch

Declaration by Witness

I, JOSEPH SMITH, whose full post office address is
1034 SANTACLARA LN. PETALUMPRY:
CR.

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

Signature of Witness

Executed this 5 day of July ,2005. at Santu from , C 4

Georg J. Ockenfuss

Declaration by Witness

I, Scott McEldowney, whose full post office address is 172 Mon. k. Ct Windson ut 95472 say:

That I was personally present and did see Georg J. Ockenfuss, who is personally known to me, duly sign and execute the above Assignment.

Signature of Witness

2

Executed this 6 day of JULY ,2005. at SANTA ROSA (place) Richard I. Seddon
Declaration by Witness
I, <u>Rebecca Morres</u> , whose full post office address is 8533μ MAN WAY-R.P. 94928 say:
That I was personally present and did see Richard I. Seddon, who is personally known to me, duly sign and execute the above Assignment. Seddon, who is personally known to me, duly sign and execute the above Assignment. Signature of Witness
Executed this 5th July ,2005. at Santa Rosa, CA (place) Robert E. Hahn
Declaration by Witness
I, MARIUS GRIGONIS, whose full post office address is 2300 WALTZER RD, #26, SANTAROSA, CASSAY:

That I was personally present and did see Robert E. Hahn, who is personally known to me, duly sign and execute the above Assignment.

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RECORDED: 07/08/2005

PATENT REEL: 016772 FRAME: 0128