

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kim Leong TAN</td><td>08/29/2006</td></tr><tr><td>Anthony James MACHE, JR.</td><td>08/29/2006</td></tr></tbody></table>	Name	Execution Date	Kim Leong TAN	08/29/2006	Anthony James MACHE, JR.	08/29/2006					
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Anthony James MACHE, JR.	08/29/2006										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>JDS Uniphase Corporation</td></tr><tr><td>Street Address:</td><td>430 N. McCarthy Boulevard</td></tr><tr><td>City:</td><td>Milpitas</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95035</td></tr></table>	Name:	JDS Uniphase Corporation	Street Address:	430 N. McCarthy Boulevard	City:	Milpitas	State/Country:	CALIFORNIA	Postal Code:	95035	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11468860</td></tr></tbody></table>	Property Type	Number	Application Number:	11468860							
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Application Number:	11468860										
CORRESPONDENCE DATA											
Fax Number: (321)984-7078 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	78486 (18-223 US)										
NAME OF SUBMITTER:	Charles E. Wands										
Total Attachments: 2 source=78486assign#page1.tif source=78486assign#page2.tif											

CH 11468860 \$40.00

PATENT

500145559

REEL: 018193 FRAME: 0645

ASSIGNMENT OF INVENTION
UNIVERSAL

WHEREAS, we **Kim Leong Tan and Anthony James Mache Jr.**, whose full post office addresses are **2949 Edgewater Drive, Santa Rosa, California, 95407, USA;** and **2360 Olivet Rd., Santa Rosa, California, 95401, USA,** respectively, have made an invention as described in the patent application entitled

OPTIMALLY CLOCKED TRIM RETARDERS

filed herewith.

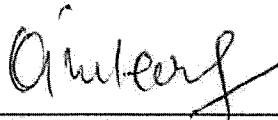
I/we hereby authorize my/our attorney to insert here in parentheses (Application Number _____, filed _____), the filing date and application number of said application, when known.

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, 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.

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 29 day of August, 2006.
at Santa Rosa, CA
(place)



Kim Leong Tan

Declaration by Witness


I, Karen Hendrix, whose full post office address is
419 Countryside Circle say:
Santa Rosa, CA 95401

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



Signature of Witness

Executed this 29 day of August, 2006.
at Santa Rosa, CA
(place)



Anthony James Mache Jr.

Declaration by Witness

I, Karen Hendrix, whose full post office address is
419 Countryside Circle say:
Santa Rosa, CA 95401

That I was personally present and did see **Anthony James Mache Jr.**, who is personally known to me, duly sign and execute the above Assignment.



Signature of Witness