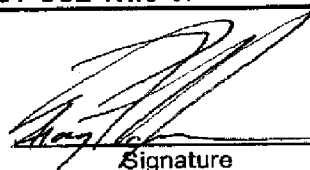


Form PTO-1595 (Rev. 10/02) OMB No. 0851-0027 (exp. 6/30/2005) Tab settings $\Rightarrow \Rightarrow \Rightarrow$	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Sien Chi Chien-Chung Lee Chien-Hung Yeh Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>National Chiao Tung University</u> Internal Address: _____ Street Address: <u>1001 Ta Hsueh Rd., Hsinchu</u> <u>Taiwan, R.O.C.</u> City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>08/31/2003</u>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>10/3/2003</u> A. Patent Application No.(s) <u>10/679,218</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Apex Juris, pllc c/o Tracy M Heims</u> Internal Address: _____ Street Address: <u>13194 Edgewater Lane Northeast</u> City: <u>Seattle</u> State: <u>WA</u> Zip: <u>98125</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50,2069</u>	
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9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <u>Tracy M Heims</u> Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>5/24/2004</u> Date </div> </div>		
Total number of pages including cover sheet, attachments, and documents: <u>3</u>		

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 Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, I (we), **1. SIEN CHI 2. CHIEN-CHUNG LEE 3. CHIEN-HUNG YEH**
 whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful
 improvements in **Optical monitoring apparatus for ues in wavelength division multiplexing network**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even date herewith
- executed on:
- filed on: Serial No.:
- established by PCT International Patent Application No.: filed:
designating the United States of America

WHEREAS, **National Chiao Tung University**
 whose post office address is **1001 Ta Hsueh Rd., Hsinchu, Taiwan, R.O.C**
 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of _____ to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

<i>Assignor Name</i> SIEN CHI	<i>Address</i> 9F.-1, No.25, Jianjhong 1st Rd., Hsinchu City Taiwan, R.O.C
<i>Where Signed</i>	
<i>Date</i> Aug. 31, 2003	<i>Signature</i> <i>Siem Chi</i>
<i>Witness (optional)</i>	<i>Witness (optional)</i>
<i>Print/Type Name</i>	<i>Print/Type Name</i>
<i>Signature</i>	<i>Signature</i>

Continued on Next Page

Assignor Name CHIEN-CHUNG LEE	Address
Where Signed	No.40, Yusiang Rd., Hualien City, Hualien County Taiwan, R.O.C
Date Aug 31, 2003	Signature Chien-Chung Lee
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature
Assignor Name CHIEN-HUNG YEH	Address
Where Signed	1F., No.6, Alley 9, Lane 79, Sec. 3, Siaumin Blvd., Banciao City, Taipei County Taiwan, R.O.C
Date Aug 31, 2003	Signature Chien Hung Yeh
Witness (optional)	Witness (optional)
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