

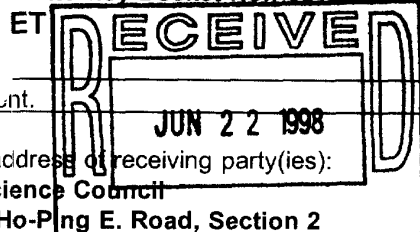
07-01-1998

Attorney Docket No.: 05189/009001

MRD 6/22/98 REC



100752844



Assistant Commissioner for Patents: Please

1. Name of conveying party(ies):
**Shiao-Ming Tseng, Ssu-Pin Ma, Kuang-Yu Hsu,
 and Kuochou Tai**

2. Name and address of receiving party(ies):
**National Science Council
 18 Fl., 106 Ho-Ping E. Road, Section 2
 Taipei, Taiwan 106 R.O.C.**

Additional name(s) attached? ☐ Yes ☒ NoAdditional names/addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Execution Date: **January 14, 1997, January 15,
 1997, and January 22, 1997**

4. Application number(s) or patent number(s):
 If this document is being filed with a new application, the execution date of the application is:
 A. Patent Application No.(s): **08/818,955**
 B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

**Frank R. Occhiuti
 Fish & Richardson P.C.
 225 Franklin Street
 Boston, MA 02110-2804**

6. Total number of applications/patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40**
☒ Enclosed
☐ Authorized to charge deposit account

8. Deposit account number: **06-1050**
 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

Frank R. Occhiuti

Name of Person Signing

Frank R. Occhiuti
 Signature

JUNE 19, 1998
 Date

Total number of pages including cover sheet, attachments, and document: **4**

06/29/1998 DNGUYEN 00000268 08818955

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Date of Deposit

June 19, 1998
 I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

PATENT
 REEL: 92744 FR ANLE: 0988

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to National Science Council (the "Assignee"), whose post office address is 18 Fl., 106 Ho-Ping E. Road, Section 2, Taipei, Taiwan, 106, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned on Jan. 14, 15, 22, 1997, and is entitled "TUNABLE OPTICAL FILTER AND REFLECTOR" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

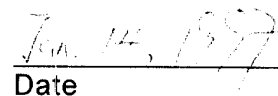
AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

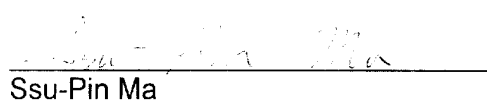
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.



Shiao-Ming Tseng


Date

Address:

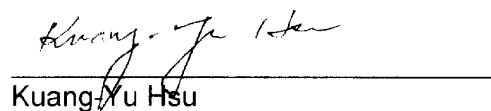
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National Tsing Hua University
Hsinchu, Taiwan

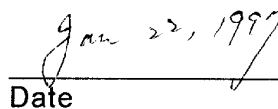

Ssu-Pin Ma


Date

Address:

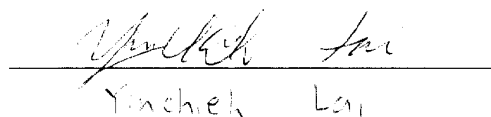
Department of Electrical Engineering
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Hsinchu, Taiwan

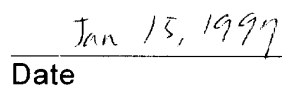

Kuang-Yu Hsu


Date

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Hsinchu, Taiwan


Yenchieh Lai


Date

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National Chiao Tung University
Hsinchu, Taiwan

Kuo-chou Tai

Kuo-chou Tai

Jan 15, 1997

Date

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Institute of Electro-Optical Engineering
National Chiao Tung University
Hsinchu, Taiwan

-- End --