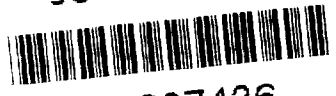


08-30-2002

B/O FORM PTO-1595 (Rev. 4/00)

U.S. Department of Commerce Patent and Trademark Office



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J1050 U.S. PTO
10/226144
08/23/02

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

1. Name of Conveying Party(ies):
Nai-Yueh WANG
Chao-Hsu TSAI

08/23/02

2. Name and Address of Receiving Party(ies):
Name: INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
Street Address: No. 195, Sec. 4, Chung-Hsing Rd. Chu-Tung Chen

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: August 16, 2002

City, State, Zip: Hsin-Chu Hsien, TAWIAN, R.O.C.

 Additional name(s) and address(es) attached.

4. (A) Patent Application Number(s):

10/226144

If this document is being filed together with a new application, the execution date of the application is: 8/16/02

4. (B) Patent Number(s):

 Additional Numbers Attached

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:
Name: Eugene Mar

Bacon & Thomas, PLLC
625 Slaters Lane Fourth Floor
Alexandria, VA 22314



Total Number of Applications and Patents Involved: 1
7. Total Fee: (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account Number: 02-0200
ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

9. Statement and Signature:
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.
Eugene Mar
Name of Person Signing Signature August 23, 2002 Date

Total number of pages including cover sheet, attachments and document: 3

08/26/2002 WABRHAM1 00000018 10226144
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ASSIGNMENT

WHEREAS, I (we), Nai-Yueh WANG et al
 whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful
 improvements in "PHASE RETARDATION ANTI-COUNTERFEIT METHOD"

(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, Industrial Technology Research Insitute
 whose post office address is No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung Chen, Hsin-Chu Hsien,
 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United Taiwan,
 States; R.O.C.

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 *Bacon & Thomas* to insert or complete any information in this document
 needed to effect its recordal in the U.S. Patent and Trademark Office.

| | |
|--|---|
| <small>Assignor name</small> Nai-Yueh WANG | <small>Address</small> No. 188-5, Hsi-Wei Li, Ma-Kung City, Peng-Hu Hsien, Taiwan, R.O.C. |
| <small>Where Signed</small> Taiwan, R.O.C. | <small>Signature</small> <i>Nai-Yueh Wang</i> |
| <small>Date</small> August 16, 2002 | (Notarization preferred but not required) |
| _____ ss. | |
| Before me personally appeared said _____ and acknowledged This instrument to be his (her) free act and deed this _____ day of _____, 20 ____. | |
| _____ Notary Public | |
| My Commission Expires: _____ | |

Continued on Next Page

ASSIGNMENT

Page 2

| | |
|---|--|
| <i>Assignor name</i> Chao-Hsu TSAI | <i>Address</i> 4Fl., No. 86, Hsin-Chuang St., Hsinchu , Taiwan, R.O.C. |
| <i>Where Signed</i> Taiwan, R.O.C. | |
| <i>Date</i> August 16, 2002 | <i>Signature</i>  |
| (Notarization preferred but not required) | |
| _____ ss. | |
| Before me personally appeared said _____ and acknowledged This instrument to be his (her) free act and deed this _____ day of _____, 20 _____. | |
| _____ <i>Notary Public</i> | |
| My Commission Expires: _____ | |

| | |
|---|------------------|
| <i>Assignor name</i> | <i>Address</i> |
| <i>Where Signed</i> | |
| <i>Date</i> | <i>Signature</i> |
| (Notarization preferred but not required) | |
| _____ ss. | |
| Before me personally appeared said _____ and acknowledged This instrument to be his (her) free act and deed this _____ day of _____, 20 _____. | |
| _____ <i>Notary Public</i> | |
| My Commission Expires: _____ | |

| | |
|---|------------------|
| <i>Assignor name</i> | <i>Address</i> |
| <i>Where Signed</i> | |
| <i>Date</i> | <i>Signature</i> |
| (Notarization preferred but not required) | |
| _____ ss. | |
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| _____ <i>Notary Public</i> | |
| My Commission Expires: _____ | |

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