

09-30-2005

Atty. Docket: BHT-3230-204

To the Commissioner of Patents and T

nal documents or copy thereof.

1. Name of conveying party(ies):

103092374

of receiving party(ies):

Hung-Chih LUName: Way-Seen WANG

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ NoForeign Address: 3F, No. 2, Lane 68, Wunghou St., Da-anDistrict, Taipei City 106, Taiwan, R.O.C.

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Domestic Address: _____

Execution Date: September 13, 2005 (Respectively)

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: September 13, 2005

A. Patent Application No.(s)

B. Patent Registration No.(s)

Additional numbers attached?

☐ Yes☒ No

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

Name: TROXELL LAW OFFICE PLLC5205 Leesburg PikeSuite 1404Falls Church, Virginia 22041-3401Telephone No.: (703) 575-2711Facsimile No.: (703) 575-2707

6. Number of applications and patents involved:

7. Total fee (37 CFR 3.41): . . . \$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number 501874

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Bruce H. TroxellName of Person Signing
Registration No. 26,592
SignatureSeptember 23, 2005

Date

09/29/2005 ECDOPER- 00000215 501874 11233047

Total number of pages including cover sheet, attachments, and documents:

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40.00 BA

BHT/mbh

PATENT
REEL: 017029 FRAME: 0122

ASSIGNMENT

WHEREAS, I (we), **Hung-Chih Lu**
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

Arrayed Waveguide Grating Device

(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.:
designating the United States of America

filed:

WHEREAS, **Way-Seen Wang**

whose post office address is **3F., No.2, Lane 68, Wunjhau St., Da-an District, Taipei City 106, 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 **TRCXELL LAW OFFICE PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

| | |
|--|---|
| Assignor Name <div style="text-align: center;">Hung-Chih Lu</div> | Address <div style="text-align: center;">No.675, Wunlin Rd., Guanyin Township, Taichung County 328, Taiwan (R.O.C.)</div> |
| Where Signed <div style="text-align: center;">Taiwan, R.O.C.</div> | Signature <div style="text-align: center;"><i>Hung-Chih Lu</i></div> |
| Date <div style="text-align: center;">9/13/2005</div> | Witness (optional) <div style="text-align: center;"> </div> |
| Witness (optional) <div style="text-align: center;"> </div> | Print/Type Name <div style="text-align: center;"> </div> |
| Print/Type Name <div style="text-align: center;"> </div> | Signature <div style="text-align: center;"> </div> |

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