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RECORDATION C



102987287

PLICATION

112975 U.S. PTO
11/105514



NAME OF CONVEYING PARTY : Ming-Lang TSAI, Ming-Jie CHOU,
Bor-Chen TSAI, Zong-Yuan WU,
Chih-Hsiang KO, Chin-Sheng CHANG,
Yii-Tay CHIOU, Chun-Hsun CHU and
Jung-Tai CHEN

NAME OF RECEIVING PARTY : INDUSTRIAL TECHNOLOGY
RESEARCH INSTITUTE

ADDRESS OF RECEIVING PARTY : No. 195, Sec. 4, Chung-Hsing Rd.,
Chu-Tung, Hsinchu, Taiwan, R.O.C.

NATURE OF CONVEYANCE : Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE(s) : March 7, 2005

PATENT APPLICATION NO. : To be assigned

PATENT APPLICATION FILING DATE: April 14, 2005

APPLICATION FILED TOGETHER
WITH THIS DOCUMENT : YES

APPLICATION EXECUTION DATE(s) : March 7, 2005

CORRESPONDENCE : RABIN & BERDO, P.C.
ADDRESS 1101 14th Street, N.W., Suite 500
Washington, DC 20005
(Customer No: 23995)

ATTORNEY REFERENCE : TAIW 339

TOTAL NUMBER OF PATENTS
AND APPLICATIONS INVOLVED : One

TOTAL FEE PAID : \$40.00

METHOD OF PAYMENT : ☒ Enclosed
[] Authorized to be charged to
deposit account

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.

Robert H. Berdo, Jr. (Reg. No. 38,075)

April 14, 2005
Date

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

PATENT
REEL: 016473 FRAME: 0909

FEE ENCLOSED: \$154.00
Please charge any further
fee to our Deposit Account
No. 18-0002

04/15/2005 KBETEM1 00000073 11105514

40.00 DP

05 FC:8021

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS (1) Ming-Lang TSAI (2) Ming-Jie CHOU (3) Bor-Chen TSAI (4) Zong-Yuan WU
(5) Chih-Hsiang KO (6) Chin-Sheng CHANG (7) Yii-Tay CHIOU (8) Chun-Hsun CHU
(9) Jung-Tai CHEN

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

FIBER WAVEGUIDE OPTICAL SUBASSEMBLY MODULE

☒ the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

☐ said application having been filed in the United States Patent and Trademark Office on _____, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Phillip G. Avruch and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, to insert here in parentheses (Application Serial No. _____) the application serial number of said application when known;

☐ said application having been filed under the Patent Cooperation Treaty on _____, (Serial No. _____) the United States of America being designated.

AND WHEREAS INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE

who's address is **No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C.**

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

Ming-Lang TSAI

Name of sole or first inventor

Signature Ming-Lang TsaiDate 03/07/2005Ming-Jie CHOU

Name of second inventor, if any

Signature Ming-Jie ChouDate 03/07/2005Bor-Chen TSAI

Name of third inventor, if any

Signature Bor-Chen TsaiDate 03/07/20051/2
PATENT**REEL: 016473 FRAME: 0910**

Zong-Yuan WU Zong - Yuan Wu 03/07/2005
Name of third inventor, if any Signature Date

Chih-Hsiang KO Chih - Hsiang Ko 03/07/2005
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Chin-Sheng CHANG Chin - Sheng Chang 03/07/2005
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