

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

U.S. Department of Commerce Patent and Trademark Office

To the Commissioner for Patents. Please

copies thereof.

1 Name of Conveying Party(ies)

Hao-Li LIU
Chung-Cheng KUNG
Ting-Chia CHANG

2. Name and Address of Receiving Party(ies):

Name: **Chang Gung University**

Street Address: 259, Wen-Hwa 1st Road, Kwei-Shan

3 Nature of Conveyance

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

City, State, Zip: Tao-Yuan, Taiwan 333, R.O.C.

Execution Date: December 30, 2010

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

4 (A) Patent Application Number(s)

4. (B) Patent Number(s):

If this document is being filed together with a new application, the execution date of the application is

December 30, 2010

☐ Additional Numbers Attached.

Title: A SCHLIEREN TYPE ULTRASONIC WAVE OBSERVER SYSTEM

Attorney Docket No.: LIUH3027/EM

5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed

Name: Eugene Mar

23364
CUSTOMER NUMBER

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

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

January 10, 2011

Name of Person Signing

Signature

Date

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

EM/bh

01/11/2011 ENCL 00000015 12929219

04 FC:8021

48.88 DP

PATENT
REEL: 025670 FRAME: 0352

ASSIGNMENT

WHEREAS, I (we), **Hao-Li Liu, Chung-Cheng Kung, Ting-Chia Chang**
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements
in

A Schlieren type ultrasonic wave observer system

(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

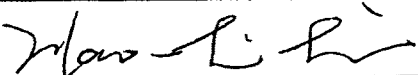
WHEREAS, **Chang Gung University**
whose post office address is **259 Wen-Hua 1st Road, Kwei-Shan Tao-Yuan, Taiwan, 333, R.O.C.**
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

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 **Bacon & Thomas, 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 Hao-Li LIU	ADDRESS 7F, No 325, Changgengyihu Vil, Guishan Township, Taoyuan County 333, Taiwan R.O.C.
WHERE SIGNED Taiwan(R.O.C)	
DATE Dec. 30, 2010	SIGNATURE 

☒ Continued on Next Page

ASSIGNMENT

Page:

ASSIGNOR NAME Chung-Cheng KUNG	ADDRESS No 18, Ln. 153, Dayong St, West Central Dist., Tainan City 700, Taiwan R.O.C.
WHERE SIGNED Taiwan(R.O.C)	
DATE Dec, 30, 2010	SIGNATURE Chung-cheng KUNG

ASSIGNOR NAME Ting-Chia CHANG	ADDRESS 5F., No 56, Sec 1, Yanping N Rd, Datong Dist., Taipei City 103, Taiwan R.O.C
WHERE SIGNED Taiwan(R.O.C)	
DATE Dec, 30, 2010	SIGNATURE Ting-Chia CHANG

☐ Continued on Next Page