502778364 04/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2824960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HSUEH-CHIH CHANG	04/07/2014
HUNG-LIEH HU	04/07/2014
CHAO-WEI LI	04/08/2014

RECEIVING PARTY DATA

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
Street Address:	NO. 195, SEC. 4, CHUNG HSING RD., CHUTUNG,
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	31040
Name:	KARL STORZ GMBH&CO.KG
Street Address:	MITTELSTRABE 8
City:	TUTTLINGEN
State/Country:	GERMANY
Postal Code:	78532

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14049192

CORRESPONDENCE DATA

Fax Number: (510)580-7280

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Email: USA@JCIPGROUP.COM.TW

Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE

Address Line 1: 7F.-1, NO. 100, ROOSEVELT RD., SEC. 2,

Address Line 4: TAIPEI, TAIWAN 100

ATTORNEY DOCKET NUMBER:	44505-US-PA
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	04/23/2014

PATENT 502778364 REEL: 032732 FRAME: 0590

Total Attachments: 2

source=44505_Assignment#page1.tif source=44505_Assignment#page2.tif

PATENT REEL: 032732 FRAME: 0591 P51010105US 44505-US-PA

ASSIGNMENT

WHEREAS, 1. Hsueh-Chih Chang

2. Hung-Lieh Hu

3. Chao-Wei Li

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: LIGHT SOURCE MODULE

[X] Filed:

2013/10/8

Serial No. 14/049.192

[] Executed concurrently with the execution of this instrument

WHEREAS, 1. Industrial Technology Research Institute

of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

2. KARL STORZ GmbH&Co.KG

Mittelstraße 8 78532Tuttlingen, Germany

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Hsuch-Chih Cha	Date: 2014 /04/01
Sole or First Joint Inventor: Hsueh-Chih C	ng

Signature:) Jung Lieh Du	Date: 2014/4/1
Second Join	t Inventor (if any): Hung-Lieh Hu	

	Signature: Chao-Wei Li	Date:
--	------------------------	-------

Third Joint Inventor (if any): Chao-Wei Li