PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yao-Tsung YEH	10/03/2011
Wei-Ren LIU	10/03/2011
Yi-Chen CHIU	10/03/2011
Shyue-Ming JANG	10/03/2011
Yen-Ying KUNG	10/03/2011
Teng-Ming CHEN	10/03/2011

RECEIVING PARTY DATA

Name:	Industrial Technology Research Institute
Street Address:	No. 195, Sec. 4, Chung Hsing Rd.
City:	Chutung, Hsinchu
State/Country:	TAIWAN
Postal Code:	31040

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13353418

CORRESPONDENCE DATA

Fax Number: (703)205-8050 Phone: 703-205-8000 Email: mailroom@bskb.com

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

via US Mail.

501792446

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:

PATENT

REEL: 027564 FRAME: 0737

NAME OF SUBMITTER:	Paul C. Lewis
Total Attachments: 2 source=2012-01-19-Assignment-0941-2552 source=2012-01-19-Assignment-0941-2552	. •

PATENT REEL: 027564 FRAME: 0738

ASSIGNMENT

WHEREAS, Yao-Tsung YEH, Wei-Ren LIU, Yi-Chen CHIU, Shyue-Ming JANG, Yen-Ying KUNG and Teng-Ming CHEN hereafter 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:	PHOSPHORS AND VIS	IBLE AND UV LIGHT	EMITTING DEVIC	ES UTILIZING THE SAME
Filed;	January 19, 2012	Serial No.	13/353,418	***************************************
Execute	d on: October 3, 2011			

WHEREAS, Industrial Technology Research Institute of No. 195. Sec. 4. Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C. 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 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.

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

Full name of sole or first inventor: Yao-Tsu	ing YEH
Inventor's signature: Yes-Tung Yeh	Date: 2011.10.3

P54000037US; 0954-A23767-US

1 of 2

Full name of second inventor: Wei-Ren LI	U
Inventor's signature:	Date:
Wei-Ren Lin	7011.10,3
Full name of third inventor: Yi-Chen CHIU	
Inventor's signature: yi-Chen Chin	Date: 2011 10.3
Full name of fourth inventor: Shyue-Ming J.	A NIC'
Inventor's signature; - Shyue Ming Jang	Date: >0// . /0, }
0 00	
Full name of fifth inventor: Yen-Ying KUNG	1
Inventor's signature:	Date:
Inventor's signature: Yen-Trng Kung	>011,10,3
Full name of sixth inventor: Teng-Ming CHE	CN
Inventor's signature:	Date: 2011.10.3