	OMB No. 0651-0027 (exp. 6/30/2008)	S. DEPARTMENT OF COMMERCE and States Patent and Trademark Office
_	Docket No. P0730US-7	
?	To the Director of the U.S. Patent and Trademark Office. Fleas	3401396 ————————————————————————————————————
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7, 7,	1. Name of conveying party(les) YIFENG WU	2. Name and address of receiving party(ies)  Name: CREE, INC.
		Internal Address:
ŀ	Additional name(s) of conveying party(les) attached? Yes 🗹 No	
	3. Nature of conveyance/Execution Date(s):	Street Address: 4600 SILICON DRIVE
ı	Execution Date(s) 04/13/2007	
	Assignment Merger	
	Security Agreement Change of Name	City: DURHAM
	Joint Research Agreement Government Interest Assignment	State: NC
	Executive Order 9424, Confirmatory License	Country: U.S.A. Zip:27703
	Other	Additional name(s) & address(es) attached? Yes Vo
	4. Application or patent number(s):	document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
04/	17/2007 THGUYEN2 00000058 113580 11786907	11/786907
01	FC:8021 40.00 0P Additional numbers att	ached? Yes No
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: JAYE G. HEYBL	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: KOPPEL, PATRICK, HEYBL & DAWSON	Authorized to be charged by credit card  Authorized to be charged to deposit account
	Street Address: 555 ST. CHARLES DRIVE, STE. 107	Enclosed  None required (government interest not affecting title)
	City: THOUSAND OAKS	8. Payment Information
	State: CA Zip:91360	a. Credit Card Last 4 Numbers Expiration Date
	Phone Number: (805) 373-0060	b. Deposit Account Number 11-1580
	Fax Number: (805) 373-0051	Authorized User Name RICHARD S. KOPPEL
	Email Address: generalmail@koppelpatent.com	
	9. Signature:	04/13/2007
	Signature	Date
	JAYE G. HEYBL  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450
04/17/2007 THGUTEN2 00000057 11786907

01 FC:8021

**REEL: 019245 FRAME: 0816** 

Docket No. P0730US-7

## ASSIGNMENT

I, YIFENG WU, residing in Goleta, California, represent that I have invented improvements in a new and useful HIGH EFFICIENCY AC LED DRIVER CIRCUIT, for which I have executed an application for Letters Patent of the United States of America on the same day as my execution of this Assignment.

CREE, INC. (CREE) is a corporation organized and existing under the laws of the State of North Carolina, has a place of business at 4600 Silicon Drive, Durham, North Carolina 27703, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which I acknowledge, I have sold and do hereby sell, assign, transfer and set over unto CREE, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patents thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

I also agree that I will, at the request of CREE, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that CREE, may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in CREE, the undivided interests in the right, title and interest in the invention, applications and letters patent.

I also authorize and empower CREE, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

EXECUTED at GOLGA, County	of Santa Bolls and State of CALIFOLLIA	this
day of ARRIL 13, 2007	- Hitery Wu	
	YIFENG WU	

STATE OF CALIFORNIA ) ss.

on MH-13,2007 before me, Seffer W. Javas a Notary Public in and for said State, personally appeared YIFENG WU, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged to me that he executed it.

JEFFERY KENT DAVIDSON
Commission # 1862785
Noticy Public - Cattomia
77-P188/W6-BArdenty abdirely doc
My Comm. Eightes Mar 22, 2009

RECORDED: 04/13/2007

WITNESS my hand and official seal.

**Notary Public** 

PATENT REEL: 019245 FRAME: 0817