PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nicholas W. Medendorp Jr.	10/06/2006

RECEIVING PARTY DATA

Name:	Cree, Inc.
Street Address:	4600 Silicon Drive
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11548357

CORRESPONDENCE DATA

Fax Number: (919)806-1690

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 919-806-1600

Email: mtort@usiplawgroup.com

Correspondent Name: Peter H. Priest

Address Line 1: 5015 Southpark Drive, Suite 230
Address Line 4: Raleigh, NORTH CAROLINA 27713

ATTORNEY DOCKET NUMBER:	168.0001
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NAME OF SUBMITTER: Peter H. Priest, Reg. #30210

Total Attachments: 2

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PATENT REEL: 018374 FRAME: 0733

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CH \$40.00

ASSIGNMENT AND AGREEMENT

For value received, I, Nicholas W. Medendorp, Jr., hereby sell, assign and transfer to Cree, Inc., a corporation of the State of North Carolina, having an office at 4600 Silicon Drive, Durham, NC, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Methods and Apparatus for Improved Heat Spreading in Solid State Lighting Systems** which is being filed herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Cree, Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Cree, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Cree, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Cree, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Cree, Inc. may designate.

I agree that, when requested, I shall, without charge to Cree, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

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PATENT REEL: 018374 FRAME: 0734

	168.0001 (P0643)
	m.
	Nicholas W. Medendorp, Jr.
	Date:
United States of America) State of North Carolina) ss.: County of Durham)	
On this 6th day of October	, 20 <u>o b</u> , before me personally came be the individual described in and who executed the tion of the same.
	Jahaho / Lynni Notary Public
My Commission Expires: May 11, 200	NOTARY PUBLIC

RECORDED: 10/11/2006