506585094 03/31/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BAN P. LOH	08/31/2006
BERND KELLER	09/18/2006
NICHOLAS W. MEDENDORP JR.	08/30/2006

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
Patent Number:	8193547

CORRESPONDENCE DATA

Fax Number: (919)854-1401

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 9198541400

Email: mderosa@myersbigel.com

MYERS BIGEL, P.A. **Correspondent Name:**

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Address Line 2: SUITE 600

Address Line 4: RALEIGH, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	5308.648CT
NAME OF SUBMITTER:	MEREDITH DEROSA
SIGNATURE:	/mld/
DATE SIGNED:	03/31/2021

Total Attachments: 4

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> **PATENT REEL: 055778 FRAME: 0767** 506585094

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PATENT REEL: 055778 FRAME: 0768

ASSIGNMENT

THIS ASSIGNMENT, made by us, Ban P. Loh, citizen of the United States of America, residing at 8 Trescott Drive, Durham, North Carolina 27703; Bernd Keller, a citizen of the United States of America, residing at 1335 San Antonio Creek Rd., Santa Barbara, California 93111; and Nicholas W. Medendorp, Jr., a citizen of the United States of America, residing at 1129 Devlin Court, Raleigh, North Carolina 27614;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in LEADFRAME-BASED PACKAGES FOR SOLID STATE LIGHT EMITTING DEVICES AND METHODS OF FORMING LEADFRAME-BASED PACKAGES FOR SOLID STATE LIGHT EMITTING DEVICES for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 11/486,244, filed July 13, 2006) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Cree, Inc., a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, North Carolina 27703, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in

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accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

same, without further compensation, but at the expense of said assignee or its representatives.
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of
Ban P. Loh
STATE OF NORTH CAROLINA)) ss: COUNTY OF Dirham)
Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated this $3 S^{\dagger}$ day of $August$, 2006 .
Falad II O

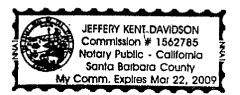
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SEAL

My Commission Expires:

PATIENT REEL: 0458334 FRANCE: 07344

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of
september, 2006.
Bedlullo (SEAL)
Bernd Keller
STATE OF CALIFORNIA)
) ss: COUNTY OF Swa Ballace)
Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated,
this 1811 day of Szlkenber, 2006.
Notary Public
SEAL My Commission Expires: MACH 32, 2009
My Commission Expires. 1.15-25, 2001



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of
August , 2005
Nicholas W. Medendorp, Jr.
STATE OF NORTH CAROLINA)
COUNTY OF <u>Durham</u>) ss:
Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated,
this 30th day of August, 2006.
SEAL My Commission Expires: May 11, 2008 Notary Public NOTARY PUBLIC COUNTY MILLIAM PUBLIC