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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter E. Lopez	02/09/2012
James Michael Lay	02/07/2012
Patrick O'Flaherty	02/07/2012

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:	29410481

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 034643-000374

NAME OF SUBMITTER: Steven B. Phillips

Total Attachments: 3

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> PATENT REEL: 027686 FRAME: 0353

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ASSIGNMENT OF INVENTION

WHEREAS, we, Peter E. Lopez, a U.S. citizen, residing at 4140 Mittglen Lane, Cary, North Carolina 27518, United States of America, James Michael Lay, a U.S. citizen, residing at 535 Tranquil Sound Drive, Cary, North Carolina 27519, United States of America, and Patrick O'Flaherty, a U.S. citizen, residing at 105 Versythia Street, Morrisville, North Carolina 27560, United States of America, have invented certain new and useful inventions described in the patent application entitled, "LIGHT FIXTURE." If the lines below are blank, the above described patent application was filed on even date with the recordal of this assignment, otherwise, to comply with 37. C.F.R. § 3.21 for recordal of this assignment, we hereby authorize the attorneys for the Assignee to insert the filing date and application number below after they become known and prior to filing the recordation of this assignment: U.S. Application No. 29/410,481, filed January 9, 2012.

AND WHEREAS, Cree, Inc., a U.S. company having an address at 4600 Silicon Drive, Durham, NC 27703, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and patent application within the United States and its territorial possessions and all foreign countries, and any United States or foreign Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to my invention and patent application within the United States of America and its territorial possessions and all foreign countries, and in and to any Letters Patent of the United States and all foreign countries that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, patents of addition, reissues, reexaminations, renewals and extensions thereof, and the right to apply for Letters Patent in foreign countries with full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made. And we do hereby request and authorize the United States Commissioner for Patents, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or

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reissuing United States or foreign Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, we, the said inventors have executed this Assignment under seal.

Peter E. Lopez $\frac{2^{-6}-17}{\text{Date (dd/mm/yyyy)}}$

STATE OF Novin Cambridge)
COUNTY OF LIEL)

Notary Public

My Commission Expires December 7,00

1811/779030801

James Michael Lay	Date (dd/mm/yyyy)
day of <u>160 many</u> , 2012 to	above-named James Michael Lay, on this the
duly received. COPETING COPETING COUNTY CO	Ing instrument on his behalf and pursuant to authority Lead Lead Lead Lead Lead Lead Lead Lead
Patrick O'Flaherty	2 /7//2 Date (dd/mm/yyyy)
STATE OF North Carolina	
COUNTY OF	shows named Patrick O'Elaharty on this the
Before me personally appeared the day of 120/2, to	above-named Patrick O'Flaherty, on this the Above me known and known to be the inventor named and ang instrument on his behalf and pursuant to authority
Before me personally appeared the day of 120/2, to	me known and known to be the inventor named and

RECORDED: 02/10/2012

PATENT REEL: 027686 FRAME: 0356