## 502640215 01/17/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2686823

NATURE OF CONVE	VANCE:		NEW ASSIGNMENT			
CONVEYING PARTY	TANCE.	ASSIGNMENT	ASSIGNMENT			
	DATA	,,				
	Execution Date					
LIN CHENG			12/30/2013			
ANANT AGARWAL			01/15/2014			
JOHN PALMOUR			01/06/2014			
RECEIVING PARTY [	DATA					
Name:	CREE, INC.					
Street Address:	4600 SILICO	N DRIVE				
City:	DURHAM					
State/Country:	NORTH CAROLINA					
Postal Code:	27703					
PROPERTY NUMBER	RS Total: 1					
Property T	уре	Number	Number			
Application Number:	pplication Number: 13798919					
CORRESPONDENCE		854-1401				
Phone: 919-854-1400						
Email: gendres@myersbigel.com						
Correspondence will be sent via US Mail when the email attempt is unsuccessful.						
Correspondent Name: MYERS BIGEL SIBLEY & SAJOVEC, P.A.  Address Line 1: 4140 PARKLAKE AVENUE						
Address Line 1: 4140 PARKLAKE AVENUE Address Line 2: SUITE 600						
Address Line 4:		EIGH, NORTH CAROLINA 27612				
ATTORNEY DOCKET	NUMBER:	5308-1919				
NAME OF SUBMITTE	ER:	GAYLE ENDRES	GAYLE ENDRES			
Signature:						

502640215 REEL: 031991 FRAME: 0464

Date:	01/17/2014
Total Attachments: 8 source=5308-1919_Assignment#page1.tif source=5308-1919_Assignment#page2.tif source=5308-1919_Assignment#page3.tif source=5308-1919_Assignment#page4.tif source=5308-1919_Assignment#page5.tif source=5308-1919_Assignment#page6.tif	
source=5308-1919_Assignment#page7.tif source=5308-1919_Assignment#page8.tif	

PATENT REEL: 031991 FRAME: 0465

## ASSIGNMENT

THIS ASSIGNMENT, made by us, Lin Cheng, a citizen of the United States of America, residing at 103 South Crabtree Knolls, Chapel Hill, NC 27514; Anant Agarwal, a citizen of the United States of America, residing at 308 Black Tie Lane, Chapel Hill, NC 27514; and John Palmour, a citizen of the United States of America, residing at 231 Devonbrook Lane, Cary, NC 27511;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in *Field Effect Transistor Devices with Regrown P-Layers*, for which an application for United States Letters Patent has been filed, or is being concurrently filed, 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. 13/798,919, filed March 13, 2013) 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 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.

Page 1 of 4

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.

IN WITNESS WHERI	3OF, I have hereunto	set my	hand and	seal on ti	us day of
, 20					
	Lin Cheng		(	SEAL)	

Page 2 of 4

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of, 20

## ASSIGNMENT

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IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of December, 2013.

Lin Cheng

(SEAL)

IN WITNESS	WHEREOF, I have he	ereunto set my	hand and seal on	thisday of
	)			
	Anant Agarw	/al	(SEAL)	

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 6th day of

Page 4 of 4