

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6370696

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KYLE BOTHE	10/20/2020
JIA GUO	10/27/2020
TERRY ALCORN	10/26/2020
FABIAN RADULESCU	10/12/2020
SCOTT SHEPPARD	10/26/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CREE, INC.
<b>Street Address:</b>	4600 SILICON DRIVE
<b>City:</b>	DURHAM
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27703
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17081476
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(984)538-0416
<i>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.</i>	
<b>Phone:</b>	984-219-3358
<b>Email:</b>	kupchurch@sagepat.com
<b>Correspondent Name:</b>	SAGE PATENT GROUP/CREE
<b>Address Line 1:</b>	PO BOX 30789
<b>Address Line 4:</b>	RALEIGH, NORTH CAROLINA 27622-0789
<b>ATTORNEY DOCKET NUMBER:</b>	5308-3102US1
<b>NAME OF SUBMITTER:</b>	DAVID C. HALL
<b>SIGNATURE:</b>	/David C. Hall/
<b>DATE SIGNED:</b>	10/27/2020
<b>Total Attachments: 6</b>	
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### ASSIGNMENT

THIS ASSIGNMENT, made by us, **Kyle Bothe**, residing at 1216 Kingston Ridge Road, Cary, North Carolina 27511; **Jia Guo**, residing at 2243 Gregor Overlook Ln, Apex, North Carolina 27502; **Terry Alcorn**, residing at 107 Wybell Lane, Cary, North Carolina 27513; **Fabian Radulescu**, residing at 414 Highview Drive, Chapel Hill, NC 27517; and **Scott Sheppard**, residing at 101 Autumn Ln, Chapel Hill, North Carolina 27516;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **FIELD EFFECT TRANSISTOR WITH AT LEAST PARTIALLY RECESSED FIELD PLATE**, for which U.S. Patent Application No. 17/081,476 was filed on October 27, 2020 in the United States Patent and Trademark Office (we hereby authorize Sage Patent Group to insert the application number and filing date once it is known); 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 provisional 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 provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional application including regular utility, continuations, and 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 for the invention in or on applications claiming the benefit of priority from said provisional application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from 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 further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and provisional 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 WHEREOF, I have hereunto set my hand and seal on this 20th day of October, 2020.

 \_\_\_\_\_ (SEAL)  
**Kyle Bothe**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_ (SEAL)  
**Jia Guo**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_ (SEAL)

and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Kyle Bothe (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 27<sup>th</sup> day of Oct., 2020.

Jia Guo  
Jia Guo (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Terry Alcorn (SEAL)

and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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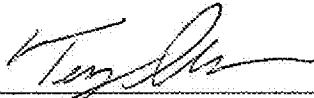
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
 Kyle Bothe (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
 Jia Guo (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 26<sup>th</sup> day of October, 2020.

  
 Terry Alcorn (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 12<sup>th</sup> day of October, 2020.

Fabian Radulescu (SEAL)  
Fabian Radulescu

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Scott Sheppard (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Fabian Radulescu (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 26 day of October, 2020.

\_\_\_\_\_  
Scott Sheppard (SEAL)