506408442 12/17/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAEDONG JANG	06/10/2020
MADHU CHIDURALA	06/10/2020
RICHARD WILSON	09/16/2020

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:	16913374

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: 919-854-1400

Email: mmcmahan@myersbigel.com MICHELE P. MCMAHAN **Correspondent Name:** Address Line 1: 4140 PARKLAKE AVE.

Address Line 4: RALEIGH, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	5308.3047
NAME OF SUBMITTER:	MICHELE P. MCMAHAN
SIGNATURE:	/MPM/
DATE SIGNED:	12/17/2020

Total Attachments: 4

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> **PATENT REEL: 054676 FRAME: 0650** 506408442

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Haedong Jang**, residing at 919 Redbird Dr., San Jose, CA 95125; and **Madhu Chidurala**, residing at 22415 Starling Drive, Los Altos, CA, 94024; **Richard Wilson**, residing at 16645 Del Monte Avenue, Morgan Hill, CA 95037;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **WIDEBAND RF SHORT/DC BLOCK CIRCUIT FOR RF DEVICES AND APPLICATIONS** 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, to insert here in parentheses (Application No. 16/913,374, filed 6-26-2020) 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.

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	IN WITNESS WI	HEREOF, I have hereu	nto set my hand	and seal on this	10 ⁴ day of
て,	<u>ne</u> ,2020	,			
		Teedong	()))	(SEAL)	
		Haedong Jang			

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10th day of June , 2020.

(SEAL)

CONFIRMATORY ASSIGNMENT

Cree, Inc. ("Assignee"), a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, North Carolina 27703, hereby confirms that, **Richard Wilson**, as a result of his employment with Assignee, was and is under an obligation to assign to Assignee his entire right, title and interest in and to the following invention and patent applications, and to any and all subsequent patent applications which claim the benefit of priority therefrom:

WIDEBAND RF SHORT/DC BLOCK CIRCUIT FOR RF DEVICES AND

APPLICATIONS for which U.S. utility Patent Application No. 16/913,374 was filed on June 26, 2020 in the United States Patent and Trademark Office.

20, 2020 m ti	te Cliffed States Latent and Trademark Office.	
IN W	ITNESS WHEREOF, I have hereunto set my hands and seal on	this _16th
day of	_September, 2020.	
	By:/Julio Garceran/	(SEAL)
	Printed name: Julio Garceran	
	Title: Chief Intellectual Property Counsel	

RECORDED: 12/17/2020

PATENT REEL: 054676 FRAME: 0654