509048804 02/26/2025

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE		

CONVEYING PARTY DATA

Name	Execution Date
University Of New Mexico	04/28/2023

RECEIVING PARTY DATA

Company Name:	ompany Name: NATIONAL SCIENCE FOUNDATION	
Street Address:	2415 Eisenhower Avenue	
City: Alexandria		
State/Country:	VIRGINIA	
Postal Code:	22314	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16747765		

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NAME OF SUBMITTER:	Ms. Sarah Weyrich		
SIGNATURE:	/Ms. Sarah Weyrich/		
DATE SIGNED:	02/26/2025		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 1 source=4,677#page1.tiff

PATENT 509048804 REEL: 070336 FRAME: 0452

Patent Docket Number: 2012-008 Invention Report Number: 1415702-11-0016

License to the United States Government

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Title of Invention: METHOD OF FORMING A SEED AREA AND GROWING A HETEROEPITAXIAL LAYER ON THE

SEED AREA				
Inventor(s): Steven R.J. Brueck, Stephen D Hersee, Seung-Chang Lee, Daniel Feezell				
U.S. Filing/Issue Date: 01/21/2020				
Patent or Application Serial No.: 16/747, 765				
Grant/Contract Number(s): EEC0 <u>812056</u>				
Foreign Applications filed/intended in (countries):				
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:				

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signe	ed this	28	day of	April		, 20 23 .
Ву	Elizabet	th J. Kuuttila			Eleun	1/Kunette
	(Institu	tional Business Official)			(Signature)	
Title	Preside	ent and CEO, UNM Rainforest	Innovations,	a New Me	xico non-profit resear	ch corporation of the Regents of New Mexico
For	UNIVE	RSITY OF NEW MEXICO				
	(Grant	ee/Contractor Organization	n)			
At	101 Bro	padway Blvd., NE, Ste. 1100		***************************************		
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	(City/S	tate/Zipcode)			*	

PATENT REEL: 070336 FRAME: 0453

RECORDED: 02/26/2025