505370711 03/12/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEVON SPINELLI	03/02/2018

RECEIVING PARTY DATA

Name:	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE ARMY
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16295101	

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DATE SIGNED:	03/12/2019

Total Attachments: 1

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PATENT 505370711 REEL: 048576 FRAME: 0784

ASSIGNMENT AND AGREEMENT ORISE RESEARCH PARTICIPANTS

The U.S. Army Research Laboratory (ARL) has a formal Memorandum of Agreement with the U.S. Department of Energy (DOE) for participation in the Oak Ridge Institute for Space and Education (ORISE) program. The Oak Ridge Associated Universities (ORAU) operates the ORISE for the DOE and administers educational appointments for students, faculty, teachers and postgraduates (hereinafter referred to as Participants) at sponsored-approved host facilities. The terms of a Participant's appointment are considered to be educational in nature. In recognition of the statutory intent set forth in 35 U.S.C. §212, neither ORAU nor the Federal Government are granted any rights to inventions made by the Participant during said Participant's appointment and ownership of inventions initially resides with the Participant.

If, as a Perticipant under the ORISE program, you do not intend to pursue patent protection privately and voluntarily desire to assign your invention to the U.S. Government to become eligible to share royalties from the Government's licensing of your invention pursuant to 15 U.S.C. §3710c and Army policy, please complete and sign the bottom portion of this form. The Participant is encouraged to engage his or her own lawyer for counseling regarding the rights and obligations the Participant has with respect to the invention identified herein.

portion of this form. The Participant is encouraged to engage his or her own lawyer for counseling regarding the rights and obligations the Participant has with respect to the invention identified herein. TO BE COMPLETED BY IP LAW BRANCH PERSONNEL				
2. *Application Serial No.:	16/295,101	*Filing Date: 3/7/2019	Docket: ARL 18-07	
(*I hereby authorize the applica	tion serial number and	d filing date of said application be adde	d when known.)	
3. Name of Participant Invent	ior: <u>Dey</u>	on Spinelli		
4. Name of Co-Inventor(s) if	applicable <u>Dr.</u>	Eric D. Wetzel Thomas A.J. Plaisted		
5. Complete name of host AF	U. Organization at t	he time the invention was made.		
	<u>: Materials Researcl</u> HE COMPLETED	h (WMRD) BY THE INVENTOR (PARTIC	ipant)	
ROYALITES IN THE LICEN ATTRIBUTABLE TO MY AI STATES GOVERNMENT MY IDENTIFIED INVENTION A EVIDENCE TRANSFER OF	SING OF THE ABO POINTMENT AT A VENTIRE DOMEST ND AGREE TO EXI ITTLE OF THE INV ITING ALL DOCUM	N CONSIDERATION OF BECOMIF DVE IDENTIFIED INVENTION ANI IRL, WILL ASSIGN AND DO HERI FIC RIGHT, TITLE AND INTERES ECUTE ANY ADDITIONAL DOCU ÆNTION TO THE U.S. GOVERNM MENTS NECESSARY TO ENABLE	D OTHER BENEFITS ZBY ASSIGN TO THE UNITED IT IN AND TO THE ABOVE MENTS NECESSARY TO LENT WHEN REQUESTED AND	
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PATENT REEL: 048576 FRAME: 0785

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