

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5837773

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW C. WANTUCH	06/25/2019
KYLE SAXBERG	11/18/2019
EDWARD STEVEN JIMENEZ JR	06/25/2019
JAXON GITTINGER	06/26/2019
SRIVATHSAN KOUNDINYAN	11/19/2019
RECEIVING PARTY DATA	
Name:	NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC
Street Address:	P.O. BOX 5800, MS-0161
City:	ALBUQUERQUE
State/Country:	NEW MEXICO
Postal Code:	87185
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16424264
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Address Line 4:	ALBUQUERQUE, NEW MEXICO 87185
ATTORNEY DOCKET NUMBER:	SD14493.1/S148878
NAME OF SUBMITTER:	DIANA SCHANNING
SIGNATURE:	/Diana Schanning/
DATE SIGNED:	11/25/2019
Total Attachments: 9	
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ASSIGNMENT

WHEREAS Andrew C. Wantuch of Albuquerque, NM, Kyle Saxberg of Mountain View, CA, Edward Steven Jimenez, Jr. of Albuquerque, NM, Jaxon Gittinger of Albuquerque, NM and Srivathsan Koundinyan of Highland Park, NJ (hereinafter "Inventor(s)") has(have) made an invention relating to **BOUNDARY DETECTION EVALUATION** in the course of the work authorized by Contract DE-NA0003525 between NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC ("NTESS") and the UNITED STATES DEPARTMENT OF ENERGY/NATIONAL NUCLEAR SECURITY ADMINISTRATION ("DOE/NNSA"), said invention being disclosed and claimed in **Application Serial No. 16/424,264 for United States patent, filed May 28, 2019** and identified as DOE/NNSA Docket No: S-148878 duly executed by said inventor(s); and

WHEREAS Inventor(s), in consideration of employment by NTESS, has(have) assigned to NTESS, its successors and assigns, all of Inventor(s) rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, title to the above-identified invention vests in the Government of the United States, as represented by DOE/NNSA, as governed by 42 U.S.C. 5908; and

WHEREAS, the Government of the United States, as represented by DOE/NNSA has granted a waiver of Government rights in the above-identified invention to NTESS; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto NTESS their entire right, title, and interest in and to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, and in and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, utilities, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said invention in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent, to the extent that Inventor(s) right, title, and interest in and to said invention has(have) not already been sold, assigned, or transferred to NTESS Corporation by Inventor(s) in consideration of Inventor(s) employment by NTESS. Inventor(s) hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to NTESS, for its interest as NTESS, its successors and assigns.

Inventor(s) covenants with NTESS that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. Inventor(s) agrees, at the request of NTESS, to make, execute, and deliver to NTESS, the Government, or other party prosecuting patent applications on

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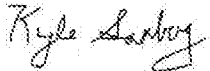
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Signed at _____, California.



Kyle Saxberg

November 18, 2019

Date

ASSIGNMENT

WHEREAS Andrew C. Wantuch of Albuquerque, NM, Kyle Saxberg of Mountain View, CA, Edward Steven Jimenez, Jr. of Albuquerque, NM, Jaxon Gittinger of Albuquerque, NM and Srivathsan Koundinyan of Highland Park, NJ (hereinafter "Inventor(s)") has(have) made an invention relating to **BOUNDARY DETECTION EVALUATION** in the course of the work authorized by Contract DE-NA0003525 between NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC ("NTESS") and the UNITED STATES DEPARTMENT OF ENERGY/NATIONAL NUCLEAR SECURITY ADMINISTRATION ("DOE/NNSA"), said invention being disclosed and claimed in **Application Serial No. 16/424,264 for United States patent, filed May 28, 2019** and identified as DOE/NNSA Docket No: **S-148878** duly executed by said inventor(s); and

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Signed at _____ Bordentown _____, New Jersey.

_____/Srivathsan Koundinyan/
Srivathsan Koundinyan

_____/11/19/19_____
Date

