

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6307923

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DARREN W. BRANCH	07/23/2020
CHRISTOPHER NORDQUIST	07/27/2020
MATT EICHENFIELD	09/16/2020
JAMES KENNETH DOUGLAS	07/28/2020
ALEEM SIDDIQUI	07/23/2020
THOMAS A. FRIEDMANN	08/16/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC
<b>Street Address:</b>	P.O. BOX 5800, MS-0161
<b>City:</b>	ALBUQUERQUE
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87185
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16912916
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(505)844-9955
<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>	505-844-7283
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<b>Address Line 4:</b>	ALBUQUERQUE, NEW MEXICO 87185
<b>ATTORNEY DOCKET NUMBER:</b>	SD14724.1/S150277
<b>NAME OF SUBMITTER:</b>	DIANA SCHANNING
<b>SIGNATURE:</b>	/Diana Schanning/
<b>DATE SIGNED:</b>	09/21/2020

**Total Attachments: 12**

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ASSIGNMENT

WHEREAS **Darren W. Branch, Christopher Nordquist, Matt Eichenfield, James Kenneth Douglas, Aleem Siddiqui and Thomas A. Friedmann of Albuquerque, NM** (hereinafter "Inventor(s)") has(have) made an invention relating to **Solid-State Tuning Behavior in Acoustic Resonators** 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. 16/912,916 for United States patent, filed June 26, 2020** and identified as DOE/NNSA Docket No: **S-150277** 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.

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Signed at Albuquerque, NM


Darren W. Branch  
Darren W. Branch

7/23/2020  
Date

Approved and consented by:

NATIONAL TECHNOLOGY &  
ENGINEERING SOLUTIONS OF  
SANDIA, LLC

Date: 7/24/2020



Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

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Signed at Albuquerque, NM

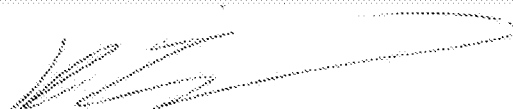
  
\_\_\_\_\_  
Christopher Nordquist

July 29 2020  
Date

Approved and consented by:

NATIONAL TECHNOLOGY &  
ENGINEERING SOLUTIONS OF  
SANDIA, LLC

7/27/2020  
Date: \_\_\_\_\_



Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

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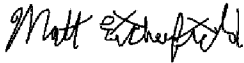
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Signed at Albuquerque, NM



9/16/2020

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**Matt Eichenfield**

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Date

Approved and consented by:

NATIONAL TECHNOLOGY &  
ENGINEERING SOLUTIONS OF  
SANDIA, LLC

Date: 9/21/2020



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Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center



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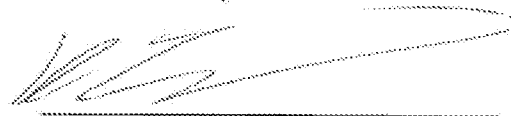
  
\_\_\_\_\_  
**James Kenneth Douglas**

7/28/2020  
\_\_\_\_\_  
Date

Approved and consented by:

NATIONAL TECHNOLOGY &  
ENGINEERING SOLUTIONS OF  
SANDIA, LLC

Date: 7/28/2020

  
\_\_\_\_\_

Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

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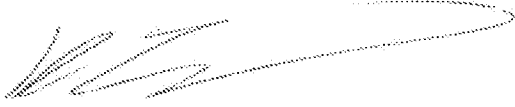
  
Aleem Siddiqui

7/23/2020  
Date

Approved and consented by:

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Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

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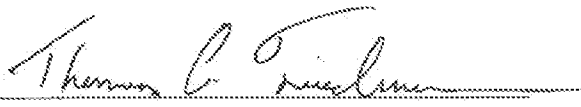
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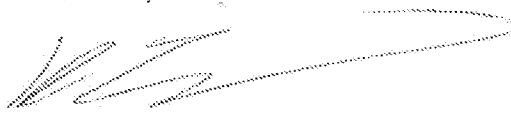
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