

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7117615

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE                           |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                                      |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                                                |
| UNITED TECHNOLOGIES CORPORATION PRATT & WHITNEY                                                                                                                                                 | 05/29/2018                                                           |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                                      |
| <b>Name:</b>                                                                                                                                                                                    | UNITED STATES GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY |
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| <b>City:</b>                                                                                                                                                                                    | WASHINGTON                                                           |
| <b>State/Country:</b>                                                                                                                                                                           | D.C.                                                                 |
| <b>Postal Code:</b>                                                                                                                                                                             | 20310-0101                                                           |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                                      |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                                                        |
| <b>Application Number:</b>                                                                                                                                                                      | 15962074                                                             |
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| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | W58RGZ16C0046-15962074                                               |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | KAREN G. HAZZAH                                                      |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /KAREN G. HAZZAH/                                                    |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 01/12/2022                                                           |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                                                                      |
| source=16C0046 (ITEP) PW Confirm License 15962074#page1.tif                                                                                                                                     |                                                                      |

CONFIRMATORY INSTRUMENT

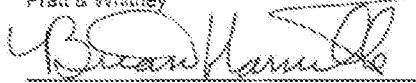
Application for: SPIRAL CAVITIES FOR GAS TURBINE ENGINE COMPONENTS  
Inventor(s): Corey D. Anderson, et al.  
Serial No.: 15/982,074  
Patent Docket #: 101455US01  
Contractor Docket No.: 101455  
Contract No.: W58RGZ-16-C-0046  
Filing Date: 25 Apr 2018  
Contractor: Pratt & Whitney

The invention identified above is a "Subject Invention" under the Patent Rights Clause included in Contract No. W58RGZ-16-C-0046 with the United States Army.

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