# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	07/30/2015

### **CONVEYING PARTY DATA**

Name	Execution Date
BRANDON W. SPANGLER	05/24/2016

### **RECEIVING PARTY DATA**

Name:	UNITED TECHNOLOGIES CORPORATION	
Street Address:	10 FARM SPRINGS RD.	
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06032	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14818379

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	81601US01 (U420011US)	
NAME OF SUBMITTER:	JARED B. HOWENSTINE	
SIGNATURE:	/Jared B. Howenstine/	
DATE SIGNED:	05/25/2016	

**Total Attachments: 2** source=7LZ3002#page1.tif source=7LZ3002#page2.tif

PATENT 503841445 REEL: 038711 FRAME: 0233

# ASSIGNMENT

WHEREAS, I, Brandon W. Spangler, with a mailing address of 25 Valerie Dr., Vernon, CT 06066, have invented new and useful improvements in:

## PARTIAL CAVITY BAFFLES FOR AIRFOILS IN GAS TURBINE ENGINES

which is set forth in U.S. Nonprovisional Application Serial No. 14/818,379 filed on August 5, 2015 nunc pro tunc, now for then, effective as of July 30, 2015, executed by the undersigned on the date indicated below, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof:

WHEREAS. United Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd. Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said applications for Letters Patent, including the right to file foreign patent applications corresponding to said applications, and the right to claim the priority date of said United States patent applications and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said applications, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

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81601US01 (U420011US)

Dated: 5/4/16

Brandon W. Spangler

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

CANTOR COLBURN LLP 20 Church St., 22<sup>nd</sup> Floor Hartford, CT 06103, USA Tel: 860-286-2929

Fax: 860-286-0115

**RECORDED: 05/25/2016** 

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