

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT						
EFFECTIVE DATE:	08/13/2015						
CONVEYING PARTY DATA							
	<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>THOMAS N. SLAVENS</td> <td>06/09/2016</td> </tr> <tr> <td>CAREY CLUM</td> <td>06/09/2016</td> </tr> </tbody> </table>	Name	Execution Date	THOMAS N. SLAVENS	06/09/2016	CAREY CLUM	06/09/2016
Name	Execution Date						
THOMAS N. SLAVENS	06/09/2016						
CAREY CLUM	06/09/2016						
RECEIVING PARTY DATA							
Name:	UNITED TECHNOLOGIES CORPORATION						
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City:	FARMINGTON						
State/Country:	CONNECTICUT						
Postal Code:	06032						
PROPERTY NUMBERS Total: 1							
	<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14827773</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	14827773		
Property Type	Number						
Application Number:	14827773						
CORRESPONDENCE DATA							
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<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>							
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NAME OF SUBMITTER:	JAMES E. WIMPE						
SIGNATURE:	/James E. Wimpe/						
DATE SIGNED:	08/12/2016						
Total Attachments: 2							
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ASSIGNMENT

WHEREAS, We, Thomas N. Slavens with a mailing address of 23 Woodland Road, Moodus, CT, 06469 and Carey Clum with a mailing address of 365 Oak Street, East Hartford, CT 06118 have invented new and useful improvements in:

FILM COOLING PASSAGE WITH MULTIDIMENSIONAL DIFFUSION

which is set forth in U.S. Nonprovisional Application Serial No. 14/827,773 filed August 17, 2015, *nunc pro tunc*, now for then, *effective as of* August 13, 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.

81988US01 (U420014US)

Dated: 6-9-2016


Thomas N. Slavens

Dated: 6-9-2016


Carey Clum

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

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