

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5483440

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| MATTHEW BUDNICK   | 04/10/2013                      |
| CONWAY CHUONG   | 04/10/2013                      |
| JONATHAN ARIEL SCOTT  | 04/10/2013                      |
| DARRELL WEIDNER   | 04/15/2013                      |
| CHRIS BATES   | 04/10/2013                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | UNITED TECHNOLOGIES CORPORATION |
| <b>Street Address:</b>  | 10 FARM SPRINGS ROAD            |
| <b>City:</b>  | FARMINGTON                      |
| <b>State/Country:</b>   | CONNECTICUT                     |
| <b>Postal Code:</b>   | 06032                           |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| <b>Application Number:</b>  | 16389193                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  | (612)339-6580                   |
| <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>   | 612-339-1863                    |
| <b>Email:</b>   | nchambers@kinney.com            |
| <b>Correspondent Name:</b>  | NICHOLAS J. PETERKA             |
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| <b>Address Line 4:</b>  | MINNEAPOLIS, MINNESOTA 55415    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 640161US03-U173-012986          |
| <b>NAME OF SUBMITTER:</b>   | NICHOLAS JOHN PETERKA           |
| <b>SIGNATURE:</b>   | /Nicholas J. Peterka/           |
| <b>DATE SIGNED:</b>   | 04/19/2019                      |
| <b>Total Attachments: 5</b>   |                                 |

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# ASSIGNMENT

Attorney Docket No.

PA0024109U-U173.12-86KL

First Named Inventor : Matthew Budnick

Title : MULTI-PIECE HEAT SHIELD

WHEREAS, we, Matthew Budnick, of Tolland, CT, U.S.A.; Conway Chuong, of Manchester, CT, U.S.A.; Jonathan Ariel Scott, of Tolland, CT, U.S.A.; Darrell Weidner, of Carthage, IN, U.S.A.; and Chris Bates, of Jupiter, FL, U.S.A., have invented certain new and useful improvements as described in an application entitled MULTI-PIECE HEAT SHIELD for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. 14/655,833, filed June 26, 2015; and

WHEREAS, United Technologies Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at One Financial Plaza, Hartford, CT 06101 U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Matthew M. Budnick  
Matthew Budnick

9/10/13  
Date

Brandon Howard  
Witness Signature

Brandon Howard  
Witness Printed Name


# ASSIGNMENT

Attorney Docket No.

PA0024109U-U173.12-86KL

  
Conway Chuong

4/10/13  
Date

  
Witness Signature

Brandon Howard  
Witness Printed Name

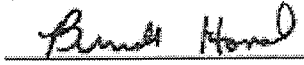
# ASSIGNMENT

Attorney Docket No.

PA0024109U-U173.12-86KL

  
Jonathan Ariel Scott

4/10/13  
Date


  
Witness Signature

Brandon Howard  
Witness Printed Name


# ASSIGNMENT

Attorney Docket No.

PA0024109U-U173.12-86KL


  
Darrell Weidner

4/15/13  
Date


  
Witness Signature

Dave McGowan  
Witness Printed Name

|                   |  |
|-------------------|--|
| <b>ASSIGNMENT</b> | Attorney Docket No.<br><br>PA0024109U-U173.12-86KL |
|-------------------|--|

  
Chris Bates

4/10/13  
Date

  
Witness Signature

ALAN HALPERIN  
Witness Printed Name