

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3991624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRYAN H. LERG	07/22/2016
KENNETH M. PESYNA	07/20/2016
NILESH SHAH	07/08/2016
DOUGLAS J. SNYDER	07/19/2016
RECEIVING PARTY DATA	
Name:	ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES INC.
Street Address:	2059 S. TIBBS AVENUE
Internal Address:	MAIL DROP X12
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46241
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15212469
CORRESPONDENCE DATA	
Fax Number:	(202)776-7801
<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>	
Phone:	202-776-7800
Email:	jstaples@duanemorris.com
Correspondent Name:	DUANE MORRIS LLP
Address Line 1:	505 9TH STREET, N.W.
Address Line 2:	SUITE 1000
Address Line 4:	WASHINGTON, D.C., D.C. 20004
ATTORNEY DOCKET NUMBER:	G2640-00052/LWA11656
NAME OF SUBMITTER:	D. JOSEPH ENGLISH
SIGNATURE:	/D. Joseph English/
DATE SIGNED:	08/03/2016
Total Attachments: 5	

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ASSIGNMENT

- | | |
|--------------|------------------------------|
| (1) Assignor | (1) <u>Bryan H. Lerg</u> |
| | (2) <u>Kenneth M. Pesyna</u> |
| | (3) <u>Nilesh Shah</u> |
| | (4) <u>Douglas J. Snyder</u> |

For good and valuable consideration, sufficiency and receipt of which is hereby acknowledged by the undersigned(s), the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

- | | |
|--------------------------------|--|
| (2) Insert name of Assignee | (2) <u>Rolls-Royce North American Technologies Inc.</u>
<u>2059 S. Tibbs Avenue Mail Drop X12</u> |
| (3) Insert address of Assignee | (3) <u>Indianapolis, IN 46241</u> |

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefor and therefrom in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, including but not limited to the right to claim damages and seek all other remedies against any third party's infringement of said patents which occurred prior to or after the assignment, the right and interests to claim priority related to said applications and patents as well as all other emoluments, interests, profits, and benefits arising therefrom:

- | | |
|---|--|
| (4) Insert Identification of

Docket Number, or Foreign
Application Number | (4) <u>INTEGRATED AIRCRAFT COOLING
SYSTEM</u>

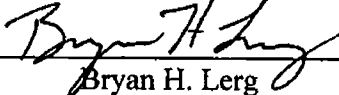
<u>G2640-00052 / LWA11656</u> |
| (5) Alternative identification
for filed applications | (5) Application Number: _____
Filed: _____ |

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to: D. Joseph English, Reg. No. 42,514; Mark C. Comtois, Reg. No. 46,285; Patrick D. McPherson, Reg. No. 46,255; and Justus Getty, Reg. No. 70,395 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 7/22/2016 Signature of Inventor 
Bryan H. Lerg

Date _____ Signature of Inventor _____
Kenneth M. Pesyna

Date _____ Signature of Inventor _____
Nilesh Shah

Date _____ Signature of Inventor _____
Douglas J. Snyder

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Date _____ Signature of Inventor _____
Bryan H. Lerg

Date 7/20/16 Signature of Inventor _____
Kenneth M. Pesyna

Date _____ Signature of Inventor _____
Nilesh Shah

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Douglas J. Snyder

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Bryan H. Lerg

Date _____ Signature of Inventor _____
Kenneth M. Pesyna

Date _____ Signature of Inventor _____
Nilesh Shah

Date 7/19/2016 Signature of Inventor Douglas J. Snyder
Douglas J. Snyder