

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3049520

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
J. EDWARD POPE	12/19/2011
JEFFERY F. RHODES	01/17/2012
DOUGLAS J. SNYDER	01/18/2012
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:	13334751
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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ATTORNEY DOCKET NUMBER:	RORO-1470
NAME OF SUBMITTER:	LINDSAY R. BYRD
SIGNATURE:	/Lindsay R. Byrd/
DATE SIGNED:	10/02/2014
Total Attachments: 5	
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REEL: 033873 FRAME: 0204

ASSIGNMENT

WHEREAS, J. Edward Pope of 128 South Harvey Road, Greenwood, Indiana 46143, Jeffery F. Rhodes of 270 Royal Oak Court, Zionsville, Indiana 46077, and Douglas J. Snyder of 3810 Constitution Drive, Carmel, Indiana 46032, hereinafter referred to as Assignors, have made one or more new and useful inventions in COOLED GAS TURBINE ENGINE COMPONENT for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Rolls-Royce North American Technologies, Inc., hereinafter referred to as Assignee, a corporation of the State of Delaware, having a principal place of business at 2059 S. Tibbs Avenue, Mail Drop X12, Indianapolis, Indiana 46241, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application entitled COOLED GAS TURBINE ENGINE COMPONENT, and any and all other applications thereon and arising therefrom, including any and all applications

ASSIGNMENT
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claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors acknowledge that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below. Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

- (a) Execution Date of the Application: January 18, 2012
- (b) Patent Office Number of the Application: 13/334,751
- (c) Filing Date of the Application: December 22, 2011

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 19th day of DECEMBER, 2011.

J. Edward Pope
J. Edward Pope

STATE OF Indiana)
) :SS
COUNTY OF Mason)

Before me, a Notary Public, in and for said County and State, personally appeared J. Edward Pope, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 19th day of December, 2011.

[Signature]
Notary Public
Printed: Bryan E Bailey
Resident of Mason County

My Commission Expires:

7/30/2015

ASSIGNMENT
RORO-1470
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Page 3 of 5

PATENT
REEL: 033873 FRAME: 0207

WITNESS Assignor's hand this 17th day of JANUARY, 2012

Jeffery F. Rhodes
Jeffery F. Rhodes

STATE OF INDIANA)
COUNTY OF MARION) :SS

Before me, a Notary Public, in and for said County and State, personally appeared Jeffery F. Rhodes, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 17 day of January, 2012

Cynthia A. Baxter
Notary Public

Printed: Cynthia A Baxter

Resident of Johnson County

My Commission Expires:

September 25, 2015

WITNESS Assignor's hand this 18th day of January, 2011².

Douglas J. Snyder
Douglas J. Snyder

STATE OF INDIANA)
) : SS
COUNTY OF MARION)

Before me, a Notary Public, in and for said County and State, personally appeared Douglas J. Snyder, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 18 day of January, 2011².

Cynthia A. Baxter
Notary Public

Printed: Cynthia A Baxter

Resident of Johnson County

My Commission Expires:

September 25, 2015

ASSIGNMENT
RORO-1470
KD_2557593_1.DOC

Page 5 of 5