# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MAX ERIC SCHLIENGER	04/14/2010
PAUL ANTHONY WITHEY	05/04/2010
MICHAEL CHRISTOPHER MAGUIRE	04/14/2010
MICHAEL DEAN BALDWIN	04/15/2010

### **RECEIVING PARTY DATA**

Name:	ROLLS-ROYCE CORPORATION	
Street Address:	2001 S. TIBBS AVENUE	
Internal Address:	MAIL DROP U27	
City:	INDIANAPOLIS	
State/Country:	INDIANA	
Postal Code:	46241	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12979614

## **CORRESPONDENCE DATA**

**Fax Number:** (313)636-1507

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.

Phone: (313) 636-4341

Email: lbyrd@kdlegal.com

Correspondent Name: KRIEG DEVAULT, LLP

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ATTORNEY DOCKET NUMBER:	RORO-1152
NAME OF SUBMITTER:	LINDSAY R. BYRD
SIGNATURE:	/LINDSAY R. BYRD/
DATE SIGNED:	06/26/2014

## **Total Attachments: 6**

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PATENT REEL: 033185 FRAME: 0477

## **ASSIGNMENT**

WHEREAS, Max Eric Schlienger of 14 Remington Court, Napa, CA 94558, Paul Anthony Withey of 9 Acrefield Way, Chellaston, Derby, DE73 6PN, UNITED KINGDOM, Michael Christopher Maguire of 79 Winedale Lane, Napa, CA 94558 and Michael 2/6 Old Vina Way

Dean Baldwin of 4050 Linda Vista Brive Napa, CA 94558, hereinafter referred to as Assignors, have made one or more new and useful inventions in SYSTEMS AND METHODS FOR FILTERING MOLTEN METAL for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Rolls-Royce Corporation, hereinafter referred to as Assignee, a corporation of the State of Delaware, having a principal place of business at 2001 S. Tibbs Avenue, Mail Drop u27, 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 SYSTEMS AND METHODS FOR FILTERING MOLTEN METAL,

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and any and all other applications thereon and arising therefrom, including any and all applications 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 hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (b) at the discretion of the Assignee, its counsel, or its agents:

(a) Pai	tent Office N	umber of the	Application:	61/291,	042
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(c)	Filing Date of the	Application:	December 30, 2009	
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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.

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WITNESS Assignor's hand thi	s 14 day of April , 2010.  Max Eric Schlienger
STATE OF CULTURAL COUNTY OF Napa	) )::SS )
Before me, a Notary Public, in appeared Max Eric Schlienger, who, the execution of the foregoing "Assign WITNESS my hand and Notari 2010.	
DEBBIE SCHLIENGER Commission # 1681534 Notary Public - California Napa County My Comm. Expires Jul 16, 2010	Notary Public  Printed: Debis Schlienger  Resident of Napa County
My Commission Expires:  July 16, 2010	County

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# WITNESS Assignor's hand this 4th day of May, 2010.

Paul Withey

Witness Name: Dr Owen Draper

Witness Signature: Been traper:

Date: 4th day of May, 2010

Rolls-Royce

Printed Name: Deborah Robinson

Date: 4th day of May, 2010

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WITNESS Assignor's hand this	
STATE OF <u>Raldenia</u> COUNTY OF <u>Napa</u>	) ): SS )
appeared Michael Unristopher Maguire	nd for said County and State, personally, who, being first duly sworn upon his oath, going "Assignment" as his voluntary act and
WITNESS my hand and Notarial 2010.	Seal this 14 day of Apail.
DEBBIE SCHLIENGER Commission & 1681534 Hotary Public - California Napa County My Comm. Expires Jut 16, 2010	Notary Public  Printed: Debbue Schlienger  Resident of Napa County
My Commission Expires:	Resident of 14412 County

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WITNESS Assignor's hand this	15 <sup>1/4</sup> day of April , 2010.
	Michael Dean Baldwin
STATE OF <u>Publishina</u> COUNTY OF <u>Napa</u>	) ):SS
appeared Michael Dean Baldwin, who,	nd for said County and State, personally being first duly sworn upon his oath, going "Assignment" as his voluntary act and
WITNESS my hand and Notarial 2010.	Seal this 18 day of April.
OCCUPATION OF THE PROPERTY OF	Notary Public Dellage
DEBBLE SCHLIENGER Commission = 1681534 Notary Public - California Napa County My Comm. Expires Jul 16, 2010	Printed: Debie Schlenge/ Resident of Napa County
My Commission Expires:	

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RECORDED: 06/26/2014