## 508630557 07/01/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI336150

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Patrick C. Sweeney	07/06/2023
Douglas J. Snyder	08/09/2023
Kerry J. Lighty	07/06/2023
Scott Schwenker	07/07/2023

## **RECEIVING PARTY DATA**

Company Name:	Rolls-Royce North American Technologies Inc.		
Street Address: 2059 S. Tibbs Ave.			
City:	Indianapolis		
State/Country:	INDIANA		
Postal Code:	46241		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	18228267	

### **CORRESPONDENCE DATA**

**Fax Number:** 3172317433

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: 3172317767
Email: aholt@btlaw.com

Correspondent Name: Barnes & Thornburg LLP
Address Line 1: 11 S. Meridian Street

Address Line 4: Indianapolis, INDIANA 46204

ATTORNEY DOCKET NUMBER:	27163-388283/2023P00172
NAME OF SUBMITTER:	Amanda Holt
SIGNATURE:	Amanda Holt
DATE SIGNED:	07/01/2024

### **Total Attachments: 4**

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PATENT REEL: 067890 FRAME: 0364

		Attorney Docket No. 27163 Client Reference No. 202	
	ASSIGNMENT FO	OR SINGLE ASSIGNEE	
	d to: ent document(s) and/or fied patent document(s):		
DOCUMENT NUMBER	TITLE		FILED
18/228,267	INLETS FOR GAS TU EXCHANGERS	RBINE ENGINE BYPASS DUCT HEAT	07/31/2023
	oyce North American Technolog		,
a <u>corporation</u> 2059 S. Tibbs A	(hereinafter ". ve., Indianapolis, IN 46241	ASSIGNEE"), having a place of busines	ss at
is desirous of acquiring t patent application(s) rela above-referenced patent	he entire right, title, and interest ted to the above-referenced pate document(s) and/or the related p	in and to the above-referenced patent do nt document(s), and/or all subject matter riority patent application(s) (hereinafter ranted from the INTELLECTUAL PRO	disclosed in the "INTELLECTUAL
assign, and set over to A (including the right to claraties and Arrangement Patent granted on the IN)	SSIGNEE, the full and exclusive tim priority under the terms of thats from the application) and the	on, the sufficiency of which is acknowled eright to the INTELLECTUAL PROPE the International Convention and other re- tentire right, title, and interest in and to a probable and in and to any and all division	RTY worldwide levant International any and all Letters
all foreign countries to is right, title, and interest in full end of the term for w me had this assignment a	sue any and all of the Letters Pa and to the same, for the sole us hich the Letters Patent are grant and sale not been made and herel	in the United States and its territorial potent, when granted, to ASSIGNEE as the and benefit of ASSIGNEE, its successed, as fully and entirely as the same work covenants that I have full right to conwill not execute, any agreement in confliction.	e assignee of my entire ors and assigns, to the ald have been held by vey the interest herein
INTELLECTUAL PROI cooperate in every way p PROPERTY. I agree to execute all necessary ass rightful oaths, and generate	PERTY, and will testify in any le ossible in obtaining evidence in execute all papers for divisional, ignment papers to cause any and	resentatives any facts known to me regal proceeding regarding the INTELLE support of rights associated with INTEL continuation, substitute, renewal, and related of the Letters Patent to be issued to ASSIGNEE, its successors and assigns worldwide.	CTUAL PROPERTY, LECTUAL eissue applications, ASSIGNEE, make all
	order to comply with the rules of	on this assignment any further identificate of the United States Patent and Trademar	
LEGAL NAME OF IN	VENTOR: Patrick C. Sw	reency	***************************************
Signature:	gned by:  2 (. SWUNLY	Date: <sup>7/6/2023</sup>	
DMS 12368025v1			ENT -

REEL: 067890 FRAME: 0365

		Attorney Docket No. <u>27163</u> Client Reference No. <u>202</u>	-388283 23P00172
		ASSIGNMENT FOR SINGLE ASSIGNEE	
This do	cument is directed to: the attached patent docu the below identified pat		
	DOCUMENT NUMBER	TITLE	FILED
	18/228,267	INLETS FOR GAS TURBINE ENGINE BYPASS DUCT HEAT EXCHANGERS	07/31/2023
is desired patent a above-reproper proper patent a above-reproper proper patent a patent a general proper p	corporation  2059 S. Tibbs Ave., Indicated to the seferenced patent docume ERTY"), and further in an THEREFORE, for good and set over to ASSIGNI ing the right to claim prices and Arrangements from granted on the INTELLECTUAL PROPERTY, and that the undersigned, I agree to communicate the LECTUAL PROPERTY, ate in every way possible extended and generally do exprotection for the INTELLECTUAL, and generally do expressions.	e right, title, and interest in and to the above-referenced patent do ne above-referenced patent document(s), and/or all subject matter and and/or the related priority patent application(s) (hereinafter d to any Letters Patent granted from the INTELLECTUAL PROmand valuable consideration, the sufficiency of which is acknowled to the full and exclusive right to the INTELLECTUAL PROPERTY under the terms of the International Convention and other resulted application) and the entire right, title, and interest in and to a CTUAL PROPERTY worldwide and in and to any and all divisions.	pocument(s), all priority disclosed in the "INTELLECTUAL PERTY worldwide; dged, I hereby sell, RTY worldwide levant International any and all Letters onals, reissues, assessions and any and e assignee of my entire ors and assigns, to the ald have been held by vey the interest herein lict herewith.  Triang the CTUAL PROPERTY LECTUAL eissue applications, ASSIGNEE, make all to to obtain and enforce ion which may be
LEGAI	L NAME OF INVENTO	OR: Douglas J. Snyder	***************************************
Signatu	DocuSigned by:  500 y 60  F0F84D6278F54E9	Date: 8/9/2023	
DMS 12368	2227		

PATENT
REEL: 067890 FRAME: 0366

	Attorney Docket No. <u>27163-388283</u> Client Reference No. <u>2023P00172</u>		
		ASSIGNMENT FOR SINGLE ASSIGNEE	
	ected to: patent docume lentified patent		
DOCUME NUMBER		TITLE	FILED
18/228,2		INLETS FOR GAS TURBINE ENGINE BYPASS DUCT HEAT EXCHANGERS	07/31/2023
	ls-Royce North	American Technologies Inc.	· · · · · · · · · · · · · · · · · · ·
a <u>corporation</u> 2059 S Tibl	s Ave Indiana	(hereinafter "ASSIGNEE"), having a place of busines apolis, IN 46241	ss at
is desirous of acquir patent application(s) above-referenced pa	ing the entire ripression in the attention to the attent document(s	ght, title, and interest in and to the above-referenced patent do bove-referenced patent document(s), and/or all subject matters and/or the related priority patent application(s) (hereinafter any Letters Patent granted from the INTELLECTUAL PRO	r disclosed in the "INTELLECTUAL
assign, and set over the control (including the right to Treaties and Arrange	to ASSIGNEE, o claim priority ements from the EINTELLECT	valuable consideration, the sufficiency of which is acknowle the full and exclusive right to the INTELLECTUAL PROPE under the terms of the International Convention and other repapplication) and the entire right, title, and interest in and to a UAL PROPERTY worldwide and in and to any and all division the entire of the control of the c	RTY worldwide levant International any and all Letters
all foreign countries right, title, and intere- full end of the term f me had this assignment	to issue any and est in and to the for which the Le ent and sale not	attent Office officials in the United States and its territorial pod all of the Letters Patent, when granted, to ASSIGNEE as the same, for the sole use and benefit of ASSIGNEE, its success etters Patent are granted, as fully and entirely as the same would been made and hereby covenants that I have full right to contast not executed, and will not execute, any agreement in confidence of the same would be a support of the same would	e assignee of my entire ors and assigns, to the ald have been held by vey the interest herein
INTELLECTUAL P cooperate in every w PROPERTY. I agre execute all necessary rightful oaths, and go	ROPERTY, and any possible in the control of the con	ASSIGNEE or its representatives any facts known to me regard will testify in any legal proceeding regarding the INTELLE obtaining evidence in support of rights associated with INTEL papers for divisional, continuation, substitute, renewal, and repers to cause any and all of the Letters Patent to be issued to rything possible to aid ASSIGNEE, its successors and assigns CTUAL PROPERTY worldwide.	CTUAL PROPERTY, LLECTUAL eissue applications, ASSIGNEE, make all
	le in order to co	I the power to insert on this assignment any further identificate amply with the rules of the United States Patent and Trademark	
LEGAL NAME OF	INVENTOR:	Kerry J. Lighty	
Signature:	ocuSigned by: My J. Lighty DEB07270923477	Date:	
DMS 12368025v1			ENT -

REEL: 067890 FRAME: 0367

		Attorney Docket No. 271 Client Reference No.	.63-388283 2023P00172
	ASSIGNM	ENT FOR SINGLE ASSIGNEE	
This document is directed to:  the attached patent d  the below identified	ocument(s) and/or	:	
DOCUMENT NUMBER	TITLE		FILED
18/228,267	INLETS FOR EXCHANGE	GAS TURBINE ENGINE BYPASS DUCT HEAT RS	07/31/2023
a corporation 2059 S. Tibbs Ave., is desirous of acquiring the expatent application(s) related to above-referenced patent document PROPERTY"), and further in NOW, THEREFORE, for go assign, and set over to ASSIC (including the right to claim patent granted on the INTEL continuations, substitutions, and I hereby authorize and request all foreign countries to issue right, title, and interest in and full end of the term for which me had this assignment and sassigned, and that the understant operate in every way possice.	Indianapolis, IN 46. Intire right, title, and to the above-referent ment(s) and/or the and to any Letters and to application) LECTUAL PROPE and renewals thereous the Patent Office any and all of the Letters Patent ale not been made a signed has not executate to ASSIGNEE of TY, and will testify ble in obtaining evi	cinafter "ASSIGNEE"), having a place of busing 241 I interest in and to the above-referenced patent aced patent document(s), and/or all subject managed priority patent application(s) (hereinafor Patent granted from the INTELLECTUAL Probability of the International Convention and other and the entire right, title, and interest in and the INTEL worldwide and in and to any and all divided.	document(s), all priority tter disclosed in the tter "INTELLECTUAL ROPERTY worldwide; vieldged, I hereby sell, PERTY worldwide relevant International to any and all Letters isionals, reissues,  possessions and any and the assignee of my entire essors and assigns, to the would have been held by convey the interest herein onflict herewith.  egarding the LECTUAL PROPERTY TELLECTUAL
execute all necessary assignm	nent papers to cause do everything possi	e any and all of the Letters Patent to be issued ble to aid ASSIGNEE, its successors and assign	to ASSIGNEE, make all
	er to comply with th	o insert on this assignment any further identifine rules of the United States Patent and Trader	
LEGAL NAME OF INVEN	TOR: Scott	Schwenker	
Signature: Scatt Sch	y: Wenker <sup>2492</sup> ———	Date:	

RECORDED: 07/01/2024 PATENT REEL: 067890 FRAME: 0368