#### 505550555 06/28/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5597356

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN JOSEPH COSTELLO	06/27/2019
RICHARD JOSEPH SKERTIC	06/27/2019

### **RECEIVING PARTY DATA**

Name:	ROLLS-ROYCE CORPORATION
Street Address:	450 S. MERIDIAN STREET
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46225
Name:	ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES INC.
Name: Street Address:	ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES INC. 2059 SOUTH TIBBS AVENUE
Street Address:	2059 SOUTH TIBBS AVENUE

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

Property Type	Number
Application Number:	16456817

#### CORRESPONDENCE DATA

Fax Number: (630)286-7611

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 630-286-7600 mail@mfgip.com Email:

**Correspondent Name:** MCCRACKEN & GILLEN LLC Address Line 1: 1315 WEST 22ND STREET

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ATTORNEY DOCKET NUMBER:	C0537/RCA12354USPRI	
NAME OF SUBMITTER:	GARY R. GILLEN	
SIGNATURE:	/Gary R. Gillen/	

**PATENT** REEL: 049625 FRAME: 0335 505550555

**DATE SIGNED:** 06/28/2019

**Total Attachments: 4** 

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PATENT REEL: 049625 FRAME: 0336

Atty. Docket No. C0537/RCA12354USPRI

# ASSIGNMENT

Serial No: 16/456,817 Filed: June 28, 2019

For One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and with the intention of being legally bound hereby, the undersigned hereby assign to Rolls-Royce Corporation, 450 S. Meridian Street. Indianapolis, IN 46225 (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled Optical Interface and Distributed Fiber Optic Communication Network for Controlling a Gas Turbine Engine And Method, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath, declaration, or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in any proceedings or transactions involving such application or patents, including the preparation and execution of documents and statements, giving and producing evidence, and performing, upon request, any and all affirmative acts necessary to obtain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns,

Page I of 2

whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the updersigned if this assignment and sale had not been made.

zignature:

John Joseph Costello

Date: <u>27-JULE-2019</u>

Atty. Docket No. C0537/RCA12354USPRI

# ASSIGNMENT

**Serial No:** 16/456,817 **Filed:** June 28, 2019

For One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and with the intention of being legally bound hereby, the undersigned hereby assign to Rolls-Royce North American Technologies Inc., 2059 South Tibbs Avesue, Indianapolis, IN 46241 (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled Optical Interface and Distributed Fiber Optic Communication Network for Controlling a Gas Turbine Engine And Method, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath, declaration, or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in any proceedings or transactions involving such application or patents, including the preparation and execution of documents and statements, giving and producing evidence, and performing, upon request, any and all affirmative acts necessary to obtain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns,

Page 1 of 2

whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Signature Piahard Joseph Skartia

Date: 06/27/2019

Page 2 of 2