506537615 03/04/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL F. CROTEAU	05/05/2020
JOHN E. HOLOWCZAK	05/07/2020
THOMAS J. MARTIN	03/04/2021
PAUL ATTRIDGE	05/05/2020

RECEIVING PARTY DATA

Name:	RAYTHEON TECHNOLOGIES CORPORATION	
Street Address: 10 FARM SPRINGS RD.		
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06032	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16870310

CORRESPONDENCE DATA

Fax Number: (248)988-8363

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: CARLSON GASKEY & OLDS/PRATT & WHITNEY

Address Line 1: 400 WEST MAPLE ROAD

Address Line 4: **BIRMINGHAM, MICHIGAN 48009**

ATTORNEY DOCKET NUMBER: 126633US01;67097-4186PUS1	
NAME OF SUBMITTER:	MATTHEW L. KOZIARZ
SIGNATURE:	/Matthew L. Koziarz/
DATE SIGNED:	03/04/2021

Total Attachments: 4

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PATENT REEL: 055497 FRAME: 0081

126633US01; 67097-4186PUS1

ASSIGNMENT (Joint Inventors)

WHEREAS, we, **Paul F. Croteau** of 33 Dilaj Drive, Columbia, CT 06237; **John E. Holowczak** of 39 Cody Circle, S. Windsor, CT 06074; **Thomas J. Martin** of 46 Tarragon Drive, East Hampton, CT 06424; and **Paul Attridge** of 100 Kennedy Dr., Colchester, CT 06415, (hereinafter referred to as Assignors), have invented new and useful improvements in:

AIRFOIL HAVING INTERNALLY COOLED AIRFOIL WALL WITH CMC LINER AND MONOLITHIC CERAMIC SHELL

which is forth in an application in the United States executed on even date herewith:

AND WHEREAS, **RAYTHEON TECHNOLOGIES CORPORATION**, (hereinafter referred to as Assignee), of **10 Farm Springs Rd.**, **Farmington**, **Connecticut 06032**, a corporation of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by the Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: 5/5/2020 Paul F. Croteau

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		Park Advisor	
Plant address of the transference ()			
	240.00	***	

PATENT REEL: 055497 FRAME: 0083

Dated:	John E. Holowczak
Dated: <u>03/04/20</u>	1 Mutins of Mutins
	Thomas J. Martin
Dated:	Paul Attridge

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

MATTHEW L. KOZIARZ CARLSON, GASKEY & OLDS, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360

Dated:		
		John E. Holowczak
Dated:		
		Thomas J. Martin
Dated:	5/5/20	foul Altro
		Paul Attridge

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RECORDED: 03/04/2021