PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JON E. SOBANSKI	03/05/2021
HOWARD J. LILES	03/04/2021
CHANG GAO	03/05/2021

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:	17193369

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

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

Phone: 248-988-8360

Email: docket@cgolaw.com

CARLSON, GASKEY & OLDS/PRATT & WHITNEY **Correspondent Name:**

Address Line 1: 400 WEST MAPLE ROAD

Address Line 2: **SUITE 350**

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

ATTORNEY DOCKET NUMBER:	130150US01;67097-4260PUS1
NAME OF SUBMITTER:	MATTHEW L. KOZIARZ
SIGNATURE: /Matthew L. Koziarz/	
DATE SIGNED:	03/05/2021

Total Attachments: 3

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> **PATENT** REEL: 055507 FRAME: 0584 506539667

130150US01; 67097-4260PUS1

ASSIGNMENT (Joint Inventors)

WHEREAS, we, **Jon E. Sobanski** of 144 UConn Avenue, Glastonbury, CT 06033; **Howard J. Liles** of 8 Ancient Highway, Newington, CT 06111; and **Chang Gao** of 331 Auburn Rd, West Hartford, CT 06119, (hereinafter referred to as Assignors), have invented new and useful improvements in:

VANE ARC SEGMENT WITH RADIALLY PROJECTING FLANGES

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 Road**, **Farmington**, **Connecticut**, 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: March 5th 2021 Jon E. Sobanski

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Dated: 3/4/2021	Howard J. Liles
	Howard J. Liles
D. G. I.	
Dated:	Chang Gao

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:	<u> </u>
	Howard J. Liles
Dated: 03/05/2021	Chang Gao

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RECORDED: 03/05/2021