

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI258492

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Brian Craig	08/16/2021
James M. Koonankeil	08/16/2021
Brian T. Hazel	08/03/2022
Paul E. Denney	08/13/2021
Dominic J. Mongillo	11/28/2022
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Raytheon Technologies Corporation
<b>Street Address:</b>	10 Farm Springs Road
<b>City:</b>	Farmington
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17401899
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	8606069818
<i>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.</i>	
<b>Phone:</b>	(860)470-4700
<b>Email:</b>	uspto@getzbalich.com
<b>Correspondent Name:</b>	Kim Fiorentino
<b>Address Line 1:</b>	10 Waterside Drive, Suite 205
<b>Address Line 4:</b>	Farmington, CONNECTICUT 06032
<b>ATTORNEY DOCKET NUMBER:</b>	1213-131107
<b>NAME OF SUBMITTER:</b>	KIM FIORENTINO
<b>SIGNATURE:</b>	KIM FIORENTINO
<b>DATE SIGNED:</b>	05/28/2024
<b>Total Attachments: 15</b>	
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source=131107US01 Mongillo assign#page3.tif

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Brian Craig, resident of 606 Moondancer Ct, Palm Beach Gardens, FL 33410, James M. Koonankeil, resident of 24 S. Buckboard Ln, Marlborough, CT 06447, Brian T. Hazel, resident of 18 Kingsbridge, Avon, CT 06001, Paul E. Denney, resident of 285 West St, Northborough, MA 01532, and Dominic J. Mongillo, resident of 167 Four Mile Road, West Hartford, CT 06107, have invented improvements in

FORMING AND/OR INSPECTING COOLING APERTURE(S) IN A TURBINE  
ENGINE COMPONENT

for which we executed an application for United States Letters Patent on even date herewith; and

WHEREAS, Raytheon Technologies Corporation, a Delaware corporation, having a place of business at 10 Farm Springs Road, Farmington, CT 06032, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and in any non-provisional application that may claim said invention or priority to said application, and any divisional, continuation, and/or continuation-in-part thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all countries foreign to the United States, and to

execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Brian Craig

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

16<sup>th</sup> day of August, 2021.

James  
Koonankeil

Digitally signed by James  
Koonankeil  
Date: 2021.08.16 21:21:47  
-04'00'

\_\_\_\_\_  
James M. Koonankeil

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Brian T. Hazel

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Paul E. Denney

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Dominic J. Mongillo

\_\_\_\_\_  
Witness:

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Brian Craig

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\_\_\_\_\_  
James M. Koonankeil

\_\_\_\_\_  
Witness:

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\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Brian T. Hazel

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

13th day of August, 2021.

  
\_\_\_\_\_  
Paul E. Denney

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Dominic J. Mongillo

\_\_\_\_\_  
Witness:



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IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Brian Craig

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

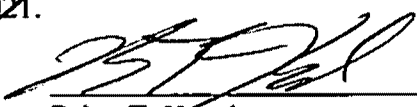
\_\_\_\_\_ day of \_\_\_\_\_, 2021.

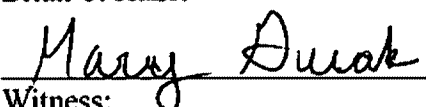
\_\_\_\_\_  
James M. Koonankeil

\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

3 day of August, <sup>2022</sup>~~2021~~.

  
\_\_\_\_\_  
Brian T. Hazel

  
\_\_\_\_\_  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Paul E. Denney

\_\_\_\_\_  
Witness:

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IN TESTIMONY WHEREOF, I have hereunto set my hand this

16<sup>TH</sup> day of AUGUST, 2021.

Brian R. Craig  
Brian Craig

Angela Craig  
Witness:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

\_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
James M. Koonankeil

\_\_\_\_\_  
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Brian Craig

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\_\_\_\_\_  
James M. Koonankeil

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Brian T. Hazel

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Witness:

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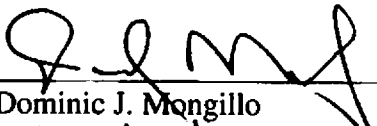
\_\_\_\_\_  
Paul E. Denney

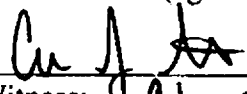
\_\_\_\_\_  
Witness:



IN TESTIMONY WHEREOF, I have hereunto set my hand this

28 day of NOVEMBER, 2021.

  
\_\_\_\_\_  
Dominic J. Mongillo

  
\_\_\_\_\_  
Witness: Alex Schneider