PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8145850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEIL J. TERWILLIGER	02/13/2023
JOSEPH B. STAUBACH	02/13/2023
CHARLES E. LENTS	08/25/2023

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18317545

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: 2489888360

Email: docket@cgolaw.com

CARLSON, GASKEY & OLDS, P.C./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: 171254US02;67097-4364PUS1	
NAME OF SUBMITTER:	ALISSA K. DEMOS
SIGNATURE:	/Alissa K. Demos/
DATE SIGNED:	09/01/2023

Total Attachments: 3

source=4364PUS1_Executed_Assignment#page1.tif source=4364PUS1_Executed_Assignment#page2.tif source=4364PUS1 Executed Assignment#page3.tif

PATENT REEL: 064773 FRAME: 0645 508098694

ASSIGNMENT (Joint Inventors)

WHEREAS, we, Neil J. Terwilliger of 100 Barytes Drive, Cheshire, CT 06410; Joseph B. Staubach of 15 Diane Lane, Colchester, CT 06415; and Charles E. Lents of 180 Old Colchester Road, Amston, CT 06231, (hereinafter referred to as Assignors), have invented new and useful improvements in:

HYDROGEN STEAM INJECTED AND INTER-COOLED TURBINE ENGINE

which claims priority to U.S. Provisional Patent Application No. 63/343,595 filed May 19, 2022, and is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, RAYTHEON TECHNOLOGIES CORPORATION, (hereinafter referred to as Assignee), with a place of business at 10 Farm Springs Road, Farmington, CT 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 Assignor 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 Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor 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 Assignor hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated:

Neil J. Terwilliger

Dated:	2-/3-23	0.131-00 30-145
		Joseph B. Staubach
Dated:		Charles E. Lents

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

JOHN M. SIRAGUSA CARLSON, GASKEY & OLDS, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360

Dated:		
		Joseph B. Staubach
		/ /
	25-Aun-2023	1514
Dated:	25-AUg-2042	L Carallania
		Charles E. Lents

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

JOHN M. SIRAGUSA CARLSON, GASKEY & OLDS, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360