507296595 05/23/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7343520

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAYTHEON TECHNOLOGIES CORPORATION	04/19/2022

RECEIVING PARTY DATA

Name:	ROCKWELL COLLINS, INC.	
Street Address:	400 COLLINS ROAD, NE	
City:	CEDAR RAPIDS	
State/Country:	IOWA	
Postal Code:	52498	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17744357

CORRESPONDENCE DATA

Fax Number: (402)496-0333

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.

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Correspondent Name: ROCKWELL COLLINS, INC./SUITER SWANTZ PC LLO

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Address Line 4: OMAHA, NEBRASKA 68154

ATTORNEY DOCKET NUMBER:	131628US02
NAME OF SUBMITTER:	BENJAMIN J SMITH
SIGNATURE:	/benjamin j smith/
DATE SIGNED:	05/23/2022

Total Attachments: 2

source=20220523_EntityAssignmentFiled_131628US02#page1.tif source=20220523 EntityAssignmentFiled 131628US02#page2.tif

PATENT REEL: 059979 FRAME: 0777 507296595

ASSIGNMENT

WHEREAS, RAYTHEON TECHNOLOGIES CORPORATION, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 870 Winter Street, Waltham, MA 02451 (hereinafter Assignor) is desirous of assigning the entire worldwide right, title and interest in and to all invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore; identified as Attorney Docket No. 131628US01 and described in a patent application as further identified herein below, and

WHEREAS, ROCKWELL COLLINS, INC., a corporation organized and existing under and by virtue of the laws of the state of Delaware, and having an office and place of business at 400 Collins Road NE, M/S 124-323, Cedar Rapids, IA 52498 (hereinafter Assignee), is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged by Assignor, Assignor does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the Assignor, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;
- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;
- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;
- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The Assignor hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The Assignor further authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

The Assignor further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

The Assignor hereby authorizes the Assignee to insert the application number and filing date of the abovenoted international patent application into the following spaces, when known:

Application No.

63/196,906

Country or Receiving Office:

US

Filing Date:

June 4, 2021

Inventors:

Arjun Harsha Rao, Peggy Wu, Christopher L George, Timothy J.

Wittkop, Michael P. Matessa and Wade T. Johnson

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date after their signature.

For Assignor

Gregory R. Stephenson

Assistant Secretary

9 a - 5

For Assignee

Holly N./Moore

Assistant Secretar

Date

(Entity Assignment) RTX to Business Unit - Rev. 09 Sep 2021

RECORDED: 05/23/2022

PATENT REEL: 059979 FRAME: 0779