#### 507105732 02/01/2022

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
BALAMURUGAN SRIDHARAN	09/01/2021
AMI HATIM	09/01/2021
DHIRAJ KHUSHAL THAKARE	09/01/2021
SOORAJ GOVINDANKUTTY KOCHER	09/01/2021

# **RECEIVING PARTY DATA**

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State/Country:	MICHIGAN	
Postal Code:	49512	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17587516

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	604828-US-1/71966-2078
NAME OF SUBMITTER:	STEPHEN G. MIDGLEY
SIGNATURE:	/Stephen G. Midgley/
DATE SIGNED:	02/01/2022

**Total Attachments: 6** 

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> **PATENT REEL: 058845 FRAME: 0530** 507105732



PATENT REEL: 058845 FRAME: 0531

# COMBINED DECLARATION AND GLOBAL ASSIGNMENT

### FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

# METHOD AND APPARATUS FOR COOLING A ROTOR ASSEMBLY

$\boxtimes$	the specification of which is attached hereto OR
	United States application or PCT international application number
	filed on, as
	amended on [date] (if applicable).
	(We hereby authorize and request the Company or its delegated attorneys or agents
	to insert above the application number and filing date of the application when known )

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between GE Aviation Systems LLC, a Delaware limited liability company, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First	Inventor	Inventor Last		Residence	Residence	Residence
Name	Middle Name	Name		Town	State	Country
Balamurugan		Sridharan	of	Bangalore	Karnataka	IN
Ami		Hatim	of	Bangalore	Karnataka	IN
Dhiraj	Khushal	Thakare	of	Bangalore	Karnataka	IN
Sooraj	Govindankutty	Kocher	of	Bangalore	Karnataka	IN

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PATENT REEL: 058845 FRAME: 0532 GE Docket No. 604828-US-1 / McGarry Bair No. 71966-2078 METHOD AND APPARATUS FOR COOLING A ROTOR ASSEMBLY

v9.18.12 hereby sell and assign to:

Name of Company: GE Aviation Systems LLC	-
Entity Type (optional): a Delaware limited liability company	
Address: 3290 Patterson Avenue, Grand Rapids, Michigan, 49512, USA	******

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
····				

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, nonprovisional continuation, continuation-in-part, divisional renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, reexamination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1	
Signature: <u>Lalamuzza</u> Balamurugan Sridharan	, Date: <u>01-Sep-2e2</u> /
Witnessed by: Kilonannik (IIII) Signature	Date: <u>OIーSe) ー 20と1</u>
K. Ramana Reddy Printed Name of Witness	· 
Witnessed by: 2 R	Date: 61 Sep-2021
Printed Name of Witness	(AN
SECTION BELOW IS FOR USE ONLY IF SI	
	Date:
Balamurugan Sridharan	
STATE OF	
COUNTY OF	
Balamurugan Sridharan, to me personally	before me personally came the above-named known as the individual who executed the foregoing she executed the same of his/her own free will for the
Seal	(Notary Public)

GE Docket No. 604828-US-1 / McGarry Bair No. 71966-2078 METHOD AND APPARATUS FOR CCOLING A ROTOR ASSEMBLY

INVENTOR 4	
Signature: Sooraj Govindankutty Kocher	Date: <u>01-Sep-2021</u>
Witnessed by: Awrlage Clottege Signature	EE. Date: 01-Sep-2021
ANIRBAN CHATTERT Printed Name of Witness	<u>e</u> e
Witnessed by: Signature	Date: 01/09/21
SARVESHWAR WAOCAMICAL Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF S	
	Date:
Sooraj Govindankutty Kocher	
STATE OF	
COUNTY OF	
This day of  Govindankutty Kocher, to me personally assignment, who acknowledged to me that h purposes therein set forth.	before me personally came the above-named <b>Socraj</b> known as the individual who executed the foregoing e/she executed the same of his/her own free will for the
Seal	(Notary Public)

GE Docket No. 604828-US-1 / McGarry Bair No. 71966-2078 METHOD AND APPARATUS FOR COOLING A ROTOR ASSEMBLY

INVENTOR 2	
Signature: Ami Hatim	Date: _01-09-2021
Witnessed by: K. Ramana Reddy Signature	Date: 01-09-2-024
K. Ramara Reddy Printed Name of Witness	
Witnessed by: Regional Signature	Date: 01-8ep-2021
RAJAPRIYAN DAJENDRAN Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF SIGNING I	
Date:	
Ami Hatim	
STATE OF SS.	
This day of, before thatim, to me personally known as the individual what acknowledged to me that he/she executed the same of set forth.	no executed the foregoing assignment, who
Seal	(Notary Public)

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Chica Mostal Transce	
Annual of the State of the Stat	
Signature April	
Protection is a Villege	
Wheeler or Significan	JAN
Pries Name of Wilness	
	SIGNING IN PRESENCE OF A NOTAHY
ALUTONICAL PROPERTY OF CARLES	SIGNING IN FACULACION AND INC.
Dhiraj Khushali Thakare	Sate
STATES	
COUNTY OF	
This support to the personally known was a considerable of the personally known was a considerable of the first terms of the personal forms.	perceive personally came the above-named <b>Oning</b> as the individual who executed the foregoing assignment used the same of his/her own free will for the purposes
	Protect Public

**RECORDED: 02/01/2022** 

**PATENT** 

**REEL: 058845 FRAME: 0537**