07/13/2015 503388361

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3434986

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJENDRA VISHWANATH PAWAR	05/27/2015
DAVID RAJU YAMARTHI	05/27/2015
AMIT ARVIND KURVINKOP	05/27/2015
SANDEEP KUMAR	05/27/2015
MURIGESAN PERIASAMY	05/27/2015
RAVINDRA SHANKAR GANIGER	05/27/2015
BAJARANG AGRAWAL	05/27/2015
NAGASHIRESHA G	05/27/2015

RECEIVING PARTY DATA

Name:	GE AVIATION SYSTEMS LLC	
Street Address:	3290 PATTERSON AVENUE	
City:	GRAND RAPIDS	
State/Country:	MICHIGAN	
Postal Code:	49512	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14797233		

CORRESPONDENCE DATA

(203)373-7153 Fax Number:

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: 203-366-7474 Email: amy.harvey@ge.com

GENERAL ELECTRIC COMPANY GE GLOBAL PATEN **Correspondent Name:**

Address Line 1: 3135 EASTON TURNPIKE

Address Line 4: FAIRFIELD, CONNECTICUT 06828

ATTORNEY DOCKET NUMBER:	279156-1
NAME OF SUBMITTER:	AMY A. HARVEY
SIGNATURE:	/Amy A. Harvey/

PATENT REEL: 036065 FRAME: 0417

503388361

DATE SIGNED:	07/13/2015			
Total Attachments: 10				
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PATENT REEL: 036065 FRAME: 0418

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:

HUB ASSEMBLY AND PROPELLER ASSEMBLIES

X	the specification of which is attached hereto OR
	United States application or PCT international application number
	, 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 corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence City	Residence Country
Rajendra	Vishwanath	Pawar	of	Karnataka	Bangalore	IN
David	Raju	Yamarthi	of	Karnataka	Bangalore	IN
Amit	Arvind	Kurvinkop	of	Karnataka	Bangalore	IN
Sandeep		Kumar	of	Karnataka	Bangalore	IN
Murugesan		Periasamy	of	Karnataka	Bangalore	IN
Ravindra	Shankar	Ganiger	of	Karnataka	Bangalore	IN
Bajarang		Agrawal	of	Karnataka	Bangalore	IN
Nagashiresha		G	of	Karnataka	Bangalore	IN

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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, non-provisional, 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, re-examination, 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:	Date: 27 May 2015
Witnessed by:Signature	Date: 27 May 2015
CHAURAYAGPAMAL Printed Name of Witness Witnessed by Signature VIKAS MASTUD Printed Name of Witness	Date: 27 MAY, 2015
SECTION BELOW IS FOR USE ONLY IF SIG	JNING IN PRESENCE OF A NOTARY
	Date:
Rajendra Vishwanath Pawar	
STATE OF SS.	
Rajendra Vishwanath Pawar, to me person	before me personally came the above-named ally known as the individual who executed the that he/she executed the same of his/her own
Seal	
	(Notary Public)

INVENTOR 2	i i m
Signature: Y. David Paya David Raju Yamarthi	Date:
David Raju Yamarthi	
Witnessed by: Signature	Date: 27 May 2015
GAURAY AGRAWAL Printed Name of Witness	
Witnessed by: Signature	Date: <u>27 MAY, 2015</u>
VIKAS MASTUD Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
n and the second se	e:
David Raju Yamarthi	
STATE OF	
COUNTY OF	
This day of	before me personally came the above-named is the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 3	
Signature: Amit Arvind Kurvinkop	Date: 27 May 2015
waar waana umaanoh	
Witnessed by: Signature	Date: <u>27A/AY2015</u>
CIAURAV AGRALIAC Printed Name of Witness	
Witnessed by: Signature	Date: 27 MAY, 2015
VIKAS MASTUD	
Printed Name of Witness	
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SECTION BELOW IS FOR USE ONLY IF SIGN	ing in Presence of a notary
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Amit Arvind Kurvinkop	***
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SS.	
COUNTY OF	
This day of	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 4	
Signature: Sanders Komer	Date: 27 May 2015.
Sandeep Kumar	v.
Witnessed by: Signature	Date: 27 May 2015
CABURAY AGRAWAL Printed Name of Witness	
Witnessed by Signature	Date: 27 MAY 2015
<u>VIKAS MASTUD</u>	
Printed Name of Witness	
•	
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Data	c
Sandeep Kumar	***************************************
STATE OF	
\$\$.	
COUNTY OF	
This day of, b Sandeep Kumar to me personally known as t assignment, who acknowledged to me that he/she e the purposes therein set forth.	
Seal	
	(Notary Public)
	to second a second

INVENTOR 5	
Signature: P. A. Signature: Murugesan Perlasamy	Date: 27 5 15
Witnessed by: Signature	Date: 27 MAY 2015
GAURAU ACARAWAL Printed Name of Witness	
Witnessed by: Signature	Date: <u>27 MAY</u> 2015
VIKAS MASTUD Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY
Data	
Murugesan Periasamy	
STATE OF ss.	
This day of, be Murugesan Periasamy to me personally known as assignment, who acknowledged to me that he/she ethe purposes therein set forth.	efore me personally came the above-named s the individual who executed the foregoing xecuted the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 6		
Signature: Ravindra Shankar Ganiger	Date: 27/5/2015	
Witnessed by: Signature	Date: 27/May 2015	
GAVEAU AGRAISAL Printed Name of Witness		
Witnessed by: Signature	Date: <u>27 MAY, 2015</u>	
VIKAS MASTUD		
Printed Name of Witness		
	330000000000000000000000000000000000000	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY	
Ravindra Shankar Ganiger)ate:	
namuua uuanaa wanga		
STATE OF		
COUNTY OF		
This day of before me personally came the above-named <u>Ravindra Shankar Ganiger</u> to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal		
	(Notary Public)	

INVENTOR 7		
Signature: Bajarang Agrawal	Date: 27 MAY 2015	
Witnessed by: Signature	Date: 21 May 2015	
CIAURAY AGRAMAC Printed Name of Witness		
Witnessed by: Signature	Date: <u>27 MAY, 201</u> 5	
<u>VIKAS IMASTUD</u> Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY	
Bajarang Agrawal	Date:	
STATE OF ss.		
This day of, before me personally came the above-named Baiarang Agrawal to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal		
	(Notary Public)	

INVENTOR 8	
Signature: G. Nogashizede Nagashiresha G.	Date: 27/5/15
Witnessed by: Signature	Date: 27 May 2015
CHURAL AGRAWAL Printed Name of Witness	
Witnessed by: Signature	Date: 27 MAY, 2015
VIKAS MASTUD	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Nagashiresha G.	ate:
STATE OF ss.	
COUNTY OF	
This day of, Nagashiresha G, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	
Seal	
	(Notary Public)

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PATENT REEL: 036065 FRAME: 0428