# 502112908 10/31/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date	
Hao Huang	10/30/2012	
Xiaochuan Jia	10/30/2012	

#### 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:	13665142

#### CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 616-742-3500

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Address Line 2: Suite 500

Address Line 4: Grand Rapids, MICHIGAN 49503

ATTORNEY DOCKET NUMBER:	261813/71966-0134
NAME OF SUBMITTER:	Mark A. Davis

#### Total Attachments: 4

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> PATENT REEL: 029220 FRAME: 0056

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# 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 FOR STARTING AN ELECTRIC MOTOR

$\boxtimes$	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 General Electric Company, a New York 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 State	Residence Country
Hao		Huang	of	Troy	Ohio	US
Xiaochuan		Jia	of	Centerville	Ohio	US

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:

3	Country of Filing	Type of Filing	Application Number	Filing Date	Title
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(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: // Hao Huang	Date:
Witnessed by # Signature	Oate: <u>/0/20/20/2</u>
Robyn Mar Findale Printed Name of Witness	
Witnessed by: <u>Hype Clapscase</u> Signature	Date: 10/30/2012
Lynn, Chapman Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
£.	Pate:
Hao Huang	
STATE OF ss.	
COUNTY OF	
This day of,,,,	ividual who executed the foregoing assignment,
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Zhar from Xiaochuan Jia	Date: 12/32/22/2
Witnessed by Kulyn Mutindale Signature Robyn Martindale Printed Name of Witness	Date: 10/30/2012
Witnessed by: <u>Hyra Chaprac</u> Signature	Date: <u>/0/30/2012</u>
LYnn Chapman Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Da	ite:
Xiaochuan Jia	
STATE OF ss.	
This day of	the individual who executed the foregoing
Seal	
***************************************	(Notary Public)

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PATENT REEL: 029220 FRAME: 0060