502694430 02/25/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2741035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS ARTHUR LUPE	12/06/2012
WILLIAM EDWARD ADIS	02/28/2013
ROBERT EDWARD DEALLENBACH	11/29/2012
MEHMET MUHITTIN DEDE	11/16/2012
ANDRZEJ KORABIK	11/15/2012
NOAH MATTHEW ROTHE	12/14/2012

RECEIVING PARTY DATA

Name:	General Electric Company	
Street Address:	1 River Road	
City:	Schenectady	
State/Country:	NEW YORK	
Postal Code:	12345	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14240761

CORRESPONDENCE DATA

Fax Number: (518)449-0047 **Phone**: 518-449-0044

Email: vfleming@hoffmanwarnick.com

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

Correspondent Name: HOFFMAN WARNICK LLC

Address Line 1: 540 BROADWAY
Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

ATTORNEY DOCKET NUMBER:	260848-2
	PATENT

502694430 REEL: 032290 FRAME: 0736

NAME OF SUBMITTER:	STEPHEN F. SWINTON JR.	
Signature:	/Stephen F. Swinton Jr./	
Date:	02/25/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 8 source=260848-2_SignedCombinedDeclarationAndAssignment#page1.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page2.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page3.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page4.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page5.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page6.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page7.tif source=260848-2_SignedCombinedDeclarationAndAssignment#page8.tif		

PATENT REEL: 032290 FRAME: 0737

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:

TORSIONAL RESONANCE FREQUENCY ADJUSTOR

	the specification of which is attached hereto OR	
X	United States application or PCT international application number 14/240,761 filed on February 25, 2014	, as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys insert above the application number and filling date of the application when kn	

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
Douglas	Arthur	Lupe	of	Ballston Spa	New York	United States
William	Edward	Adis	of	Scotia	New York	United States
Robert	Edward	Deallenbach	of	Flat Rock	North Carolina	United States

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Mehmet	Muhittin	Dede	of	Cobleskill	New York	United States
Andrzej		Korabik	of	Wroclaw		Poland
Noah	Matthew	Rothe	of	Charlton	New York	United States

hereby sell and assign to:

Name of Company: General Electric Company
Entity Type (optional): New York corporation
Address: 1 River Road, Schenectady, New York 12345 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 filling 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 ald 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.

GE Docket No.260848-1	
INDUCATION 4	
INVENTOR 1	
Signature: Douglas Arthur Lupe	Date: 12/6/12
Witnessed by: Ol DeMaria Signature Al DeMaria Printed Name of Witness	Date: 12/6/12
/ /	_
Witnessed by: Signature	Date: 12/6/12
<u>ドイルビ BADEAつ</u> Printed Name of Witness	_
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
	Date:
Douglas Arthur Lupe	
STATE OF ss.	
This day of	before me personally came the above-named wn as the individual who executed the foregoing she executed the same of his/her own free will for

Seal

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(Notary Public)

INVENTOR 2	
Signature: William Edward () William Edward Adis	The Date: Feb 28, 2013
Witnessed by: Signature	Date: 2/28/2013
Brinted Name of Witness Witnessed by: Signature	Date: 2/27/2013
Signature/ MICHARL L. Jowks Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	ONING IN PRESENCE OF A NOTARY
William Edward Adis	Date:
STATE OF ss.	
William Edward Adis, to me personally know	_ before me personally came the above-named in as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 3

Signature: <u>Robert Edward Deallanbach</u> Robert Edward Deallenbach	Date: <u> </u>
Witnessed by: Signature FRANCESCO SORANNA Printed Name of Witness	Date: 11 29 2012
FRANCESCO SORANNA Printed Name of Witness	
Witnessed by: Holly R Dau Signature	Date: 11 29 2015
Holly R. Davis Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI Date of the control of the	NG IN PRESENCE OF A NOTARY
STATE OF ss.	
This day of,, Robert Edward Deallenbach, to me personally foregoing assignment, who acknowledged to me the will for the purposes therein set forth.	pefore me personally came the above-named known as the individual who executed the hat he/she executed the same of his/her own
Seal .	
	(Notary Public)

INVENTOR 4	
Signature: Mehmet Muhittin Dede	Date:
Witnessed by: (Juny Munifus) Signature	Date:
Printed Name of Witness	
Witnessed by: 4 Signature	Date: 11 110 2012
Emilia Mayer Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY
Mehmet Muhittin Dede	
STATE OF ss.	
This day of, be Mehmet Muhittin Dede, to me personally known a assignment, who acknowledged to me that he/she ethe purposes therein set forth.	efore me personally came the above-named is the individual who executed the foregoing xecuted the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 5		
Signature:		
Witnessed by: Signature LuTechi	Date: 11/15/2012	
MICHAL MALECKI Printed Name of Witness		
Witnessed by: <u>เพื่อ โปเซลอนปี่ง</u> Signature	Date: 41/15 2012	
EWA WIECZOREK Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY	
Andrzej Korabik	Date:	
STATE OF ss.		
This day of, before me personally came the above-name Andrzej Korabik, 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		
	(Motory Public)	

INVENTOR 6	
Signature: Noah Matthew Rothe	Date: 12/14/12 Date: (14/12
Witnessed by: Mak W Konsig Signature	Date:
Hark W Kowalczyk Printed Name of Witness	
Witnessed by: Kyle D. Schlosser Kyle D. Schlosser	Date: <u>/3/14/1</u>
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY
Noah Matthew Rothe	ate:
STATE OF	
COUNTY OF	
Thisday of, to Noah Matthew Rothe, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	pefore me personally came the above-named the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

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PATENT REEL: 032290 FRAME: 0745

GE Docket No.260848-1