505624887 08/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5671690

SUBMISSION TYPE:	YPE: NEW ASSIGNMENT			
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
NIDHISHRI TAPADIA			02/10/2017	
KUM-KANG HUH			03/03/2017	
RECEIVING PARTY D	ΑΤΑ			
Name:	GENE	GENERAL ELECTRIC COMPANY		
Street Address:	1 RIVE	1 RIVER ROAD		
City:	SCHEI	SCHENECTADY		
State/Country:	NEW Y	NEW YORK		
De stal Os de :	12345			
Postal Code:	12345			
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	S Total: 1	Number16536431(609)454-3957o the e-mail address first; if that is unsuccessful, it will be sent6094543500		
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email:	S Total: 1	Number16536431(609)454-3957o the e-mail address first; if that is unsud; if that is unsuccessful, it will be sent6094543500smannes@meagheremanuel.com	via US Mail.	

ATTORNEY DOCKET NUMBER:	316767-US-7
NAME OF SUBMITTER:	SILVIA MANNES
SIGNATURE:	/Silvia Mannes/
DATE SIGNED:	08/16/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 050070 FRAME: 0159

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY PATENT APPLICATION

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

This declaration and assignment is directed to:

TITLE: DRIVE SYSTEM AND METHOD OF OPERATION THEREOF FOR REDUCING DC LINK CURRENT RIPPLE

the specification of which is attached hereto OR

was filed on March 3, 2017 as Application Serial No. 15/449,609 or

PCT International Application Number ______ and was amended on [_____] (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.

Combined Declaration & Assignment GETL v1.0 9/18/12

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PATENT REEL: 050070 FRAME: 0160

Docket No.: 316767-1 (GEL8083.315)

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,

Nidhishri Tapadia	of	Schenectady, NY, US
Kum-Kang Huh	of	Niskayuna, NY, US

hereby sell and assign to **GENERAL ELECTRIC COMPANY**, a New York Corporation, (hereinafter referred to as Company) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns our entire right(s), title(s), and interest(s) in and to the invention and improvements made or conceived by us and 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 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 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.

Please direct all telephone calls to:

Jean K. Testa, (518) 387-5115

INVENTOR 1	
Signature: Hapadin	Date: 02 10 2017
Name: Nidhishri Tapadia	1 3 3(1)
Witnessed by:	Dates <u>2/10/17</u>
Signature	
Steven Galich	
Printed Name of Witness	
Witnessed by:	Date: 2/10/17
Signature	
YENTAO XU	

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

	Date:
Name: Nidhishri Tapadia	
STATE OF	
-88.	
COUNTY OF	

This ______ day of _______ before me personally came the above-named Nidhishri Tapadia, 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)

PATENT REEL: 050070 FRAME: 0162

Docket No.: 316767-1 (GEL8083.315)

INVENTOR	10 M		
		an Alexander	111
Signature:	<u> </u>	<u>n / oc</u>	Ark

Name: Kum-Kang Hub

38.0x	Di Pan	
Witnessed by:		÷

Signature

) an

Printed Name of Witness

Witnessed by:

Signature Zhans chaa

Dute: 3/3/2017

Date: 3/3/ 2017

Dates _ 3/3/2017

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date:

Name: Kum-Kang Huh

STATE OF

83.

COUNTY OF

This ______ day of ______ before me personally came the above-named Kom-Kang Huh, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that be/she executed the same of his/her own free will for the purposes therein set forth

Seal

(Notary Public)

Combined Duclasuion & Assignment GETL v1.09/18/12

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PATENT REEL: 050070 FRAME: 0163

RECORDED: 08/16/2019