504804502 03/05/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4851234

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EMILY COOPER LEBLANC	02/18/2018
ANDREW CRAPO	03/02/2018

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:	15606542

CORRESPONDENCE DATA

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 7506

Email: gpodckt.mail@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GPO/GLOBAL RESE

Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	316358_1_G30118	
NAME OF SUBMITTER: RANDOLPH P. CALHOUNE		
SIGNATURE:	/RPC/	
DATE SIGNED:	03/05/2018	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 4

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PATENT REEL: 045108 FRAME: 0239

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:

METHODS AND SYSTEMS FOR TRANSLATING NATURAL LANGUAGE REQUIREMENTS TO A SEMANTIC MODELING LANGUAGE STATEMENT

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	<u>15/606,542</u> filed on <u>May 26, 2017</u> , 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 and Middle Names	Inventor Last Name		Residence Town	Residence State	Residence Country
Emily Cooper	LeBLANC	of	Niskayuna	NY	US
Andrew	CRAPO	of	Niskayuna	NY	US

v9.18.12

hereby sell and assign to:

Name of Company: General Electric Company	N
Entity Type (optional): New York corporation	E
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
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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: Ainh leftons Emily Cooper LeBLANC	Date: 02/18/2018
Witnessed by: Signature	Date: 2018-02-13
Duc Naturén Printed Name of Witness	-
Witnessed by: Signature Signature	Date: 02/18/2018
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	ENING IN PRESENCE OF A NOTARY
	Date:
Emily Cooper LeBLANC	
STATE OFss.	
This day of,,,,,,,,,,,,,,,,	wn as the individual who executed the foregoing
Seal	
	(Notary Public)

GE Docket No. 316358_1 (G30.118)

GE Docket No. 316358_1 (G30.118)

INVENTOR 2	
Signature: Andrew CRAPO	Date: 2 March 2018
Witnessed by: Signature	Date: 3/2/2018
Tenny Weisenberg Williams Printed Name of Wilness	
Witnessed by: Signature	Date: $\frac{3/2}{2-12018}$
PAUL CUDDINY	
Printed Name of Witness	•
SECTION DELONGS CONTROL OU VIE CONT	NO IN OCCUPACION OF A MONAGOV
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Dat	e:
Andrew CRAPO	
STATE OF New York	
COUNTY OF Schenectady	
Thisday of,be Andrew CRAPO, to me personally known as the in assignment, who acknowledged to me that he/she the purposes therein set forth.	efore me personally came the above-named dividual who executed the foregoing executed the same of his/her own free will for
Seal .	
	(Notary Public)

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