504375986 05/19/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN CARROLL LOVELL	11/20/2014
BRUCE HENDERSON	11/20/2014

RECEIVING PARTY DATA

Name:	GENERAL ELECTRIC COMPANY
Street Address:	1 RIVER ROAD
City:	SCHENECTADY
State/Country:	NEW YORK
Postal Code:	12345

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15528255
PCT Number:	US2014066820

CORRESPONDENCE DATA

Fax Number: (203)840-6495

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: 203-229-3883

Email: maureen.silveira@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GE GLOBAL PATEN

Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	273264-1 & -2
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	05/19/2017

Total Attachments: 4

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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:

PROGRAMMABLE CURRENT SINK FOR CONTACT INPUT CIRCUITS

	the specification of which is attached	l hereto OR		
\boxtimes	United States application or PCT inte	ernational ap	plication number	
	15/528255	filed on	May 19, 2017	, as
	amended on [date] (if applicable). (We hereby authorize and request the insert above the application number and			

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
Alan	Carroll	LOVELL	of	Salem	VA	US
Bruce		HENDERSON	of	Salem	VA	US

hereby sell and assign to:

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Name of Company: GENERAL ELECTRIC COMPANY		
Entity Type (optional):		
Address: 1 River Road, Schenectady, New York 12345, United States of America		

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	Type of	Application Number	Filing Date	Title
of Filing	Filing			
wo	PCT	PCT/US2014/066820	November 21, 2014	PROGRAMMABLE
				CURRENT SINK FOR
				CONTACT INPUT
				CIRCUITS

(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.

PATENT REEL: 042437 FRAME: 0050

INVENTOR 1	
Signature: Olm C. Livel	Date: _//-20-2014
Alan Carroll LOVELL	
Witnessed by: <u>A&X Sa }</u> Signature	Date:
AOBERT SPITZ Printed Name of Witness	
Witnessed by Esphanure Signature	Date: <u>1(-2<-2< 4</u>
CHARCES BISLAD	
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Aları Carroll LOVELL	te:
STATE OF	
COUNTY OF	
This day of,,,,,,,	as the individual who executed the foregoing

GE Docket No. 273264

Seal

PATENT REEL: 042437 FRAME: 0051

(Notary Public)

GE	Docket	No.	273264
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INVENTOR 2	
Signature: <u>Succ Winderson</u> Bruce HENDÉRSON	Date: <u>リー20 - 20/ 牛</u> >
Witnessed by: Robert Spignature	Date: <u>//~20~20/</u> 4
RIBERT 5P172 Printed Name of Witness	
Witnessed by: Signature	Date: <u>11-2 > 2 > 1</u>
C KARCEZ ZOS KOP Printed Name of Witness	
,	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
Bruce HENDERSON	ate:
STATE OF	
COUNTY OF	
This day of,,,,,,,,,,,,,,	before me personally came the above-named as the individual who executed the foregoing e executed the same of his/her own free will for
Seal Seal	
	(Notary Public)

PATENT REEL: 042437 FRAME: 0052

RECORDED: 05/19/2017