503290270 05/01/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3336888

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID RICHARD BARNHART	04/21/2015

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:	14698218

CORRESPONDENCE DATA

Fax Number: (203)373-7153

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.

513 243-6407 Phone: Email: gpo.mail@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GE GLOBAL PATEN

Address Line 1: 3135 EASTON TURNPIKE

Address Line 4: FAIRFIELD, CONNECTICUT 06828

ATTORNEY DOCKET NUMBER:	272054-1
NAME OF SUBMITTER:	TERRI L. SIMMONS
SIGNATURE:	/Terri L. Simmons/
DATE SIGNED:	05/01/2015

Total Attachments: 3

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> **PATENT** REEL: 035551 FRAME: 0167

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COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

	ADDITIVE	MANUFACTURII	NG A	APPARATUS AND	METHOD	
\boxtimes	the specifica	ation of which is a	ttach	ned hereto OR		
	United States application or PCT international application number filed on , as					
	amended on [date] (if applicable). (I hereby authorize and request the Company or its delegated attorneys or agents tinsert above the application number and filing date of the application when known.)					
The above-ic	dentified appli	cation was made	or a	uthorized to be ma	de by me.	
I believe tha the application	•	ginal inventor or a	ın or	iginal joint invento	r of a claimed	invention in
I 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.						
I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.						
application a material info	as defined in rmation which	37 CFR § 1.56,	inc le be	which is material luding, for continue tween the filing daplication.	ation-in-part	applications,
In accordance with my 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 my employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,						
Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country

of

Jefferson

hereby sell and assign to:

Richard

Barnhart

PATENT REEL: 035551 FRAME: 0168

US

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ОН

David

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 my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application	Filing Date	Title
		Number		

(I 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, I will communicate to the Company or its representatives or nominees any facts known to me 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/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

v9.18.12 2

PATENT REEL: 035551 FRAME: 0169 GE Docket No. 272054

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Signature: 1 White Combined Barnhart	3 Date: 21 14/04/04/15
C11491	
Witnessed by: Club CUB	Date: <u>7-7/-/5</u>
Signature Signature	
Printed Name of Wittless	
1/1/1/	
Witnessed by: ///////////////////////////////////) Date:
DAVID CAMPIN	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONL'	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
David R. Barnhart	
STATE OF	
COUNTY OF	
This day of <u>David Richard Barnhart</u> , to me personant assignment, who acknowledged to me the the purposes therein set forth.	before me personally came the above-named ally known as the individual who executed the foregoing nat he/she executed the same of his/her own free will for
Seal	
	/Notany Public\

v9.18.12

PATENT 3 REEL: 035551 FRAME: 0170