PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4284360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM THOMAS CARTER	01/24/2017
JUSTIN JOHN GAMBONE JR.	02/21/2017
LANG YUAN	01/31/2017
DAVID CHARLES BOGDAN JR	01/27/2017
MARSHALL GORDON JONES	02/17/2017

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:	15438326

CORRESPONDENCE DATA

Fax Number: (203)944-6712

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: 518-387-7724

Email: gpodckt.mail@ge.com,gmenz@armstrongteasdale.com GENERAL ELECTRIC COMPANY GLOBAL RESEARCH **Correspondent Name:**

Address Line 1: ONE RESEARCH CIRCLE

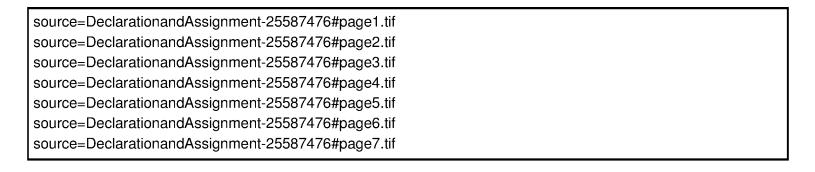
Address Line 2: BLDG. K1-3A59

NISKAYUNA, NEW YORK 12309 Address Line 4:

ATTORNEY DOCKET NUMBER:	315243
NAME OF SUBMITTER:	ADAM R. WULLER
SIGNATURE:	/Adam R. Wuller/
DATE SIGNED:	02/21/2017

Total Attachments: 7

PATENT REEL: 041323 FRAME: 0255



PATENT REEL: 041323 FRAME: 0256 GE Docket No.: 315243

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:

ADDITIVE MANUFACTURING SYSTEM AND METHOD OF FORMING AN OBJECT IN A POWDER BED

\boxtimes	the specification of which is attac	hed hereto OR	
	United States application or PCT	international application	number
	filed on	, as amended on	[date] (if applicable).
	(We hereby authorize and request t		
	insert above the application number	and filing date of the applic	ation 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 Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
William	Thomas	Carter	of	Galway	New York	US
Justin	John	Gambone, Jr.	of	Watervliet	New York	US
Lang		Yuan	of	Niskayuna	New York	US
David	Charles	Bogdan, Jr.	of	Charlton	New York	US
Marshall	Gordon	Jones	of	Scotia	New York	US

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hereby sell and assign to:

Name of Company: General Electric Company	
	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 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.

v.9.18.12

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INVENTOR 1	
Signature: Ollin Thus (10) William Thomas Carter	Date: 1/24/17
Witnessed by: Signature	Date; <u>- 01/24/17</u>
Mohammed Haougoui Printed Name of Witness	
Witnessed by: Signature	
Andrew Defor Printed Name of Witness	
1 inter Name of Williess	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Date:
William Thomas Carter	
STATE OF	
COUNTY OF	
This day of,	before me personally came the above-named
assignment, who acknowledged to me that the purposes therein set forth.	known as the individual who executed the foregoing he/she executed the same of his/her own free will fo
Seal	
	(Notary Public)

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INVENTOR 2	
Signature: 10 July Ch. July July John Gambone, Jr. July John Gambone, Jr. July July July July July July July July	Date: <u>2/21/17</u>
Witnessed by: NA9wkw2 Signature	Date: <u>2/21/17</u>
Arum Kumar Natarajan Printed Name of Witness Witnessed by: Signature Carlos Boulla Printed Name of Witness	Date: <u>2/セ/17</u>
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	Pate:
Justin John Gambone, Jr.	
STATE OF	
COUNTY OF Ss.	
This day of,, Justin John Gambone, Jr., to me personally knows ssignment, who acknowledged to me that he/shible purposes therein set forth. Seal	
JCG!	
	(Notary Public)

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PATENT

NVENTOR 3	
Signature: Lang Yuan	Date:
Nitnessed by: Signature	Date: 1/31/2017
Liteo Versau Printed Name of Witness	
Witnessed by: myhas . Yang Signature	
Pinghai Yang	
<i>Pinghai Yang</i> Printed Name of Witness	
Printed Name of Witness	F SIGNING IN PRESENCE OF A NOTARY
Printed Name of Witness	F SIGNING IN PRESENCE OF A NOTARY
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF	
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF ang Yuan STATE OF SS. COUNTY OF	Date:
SECTION BELOW IS FOR USE ONLY IF STATE OF COUNTY OF Chis day of	

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GE Docket No.: 315243	
INVENTOR 4	
Signature David Charles Bogdan or.	Date: 1/27/17
Witnessed by: Signature S	Date: 1 27 14
Printed Name of Witness	
Witnessed by: 2004 Onylal Signature	Date: 1/27/17
Grant Brandal Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	INING IN PRESENCE OF A NOTARY
David Charles Bogdan, Jr.	Date:
STATE OF	
ss. COUNTY OF	
This day of	before me personally came the above-named lly known as the individual who executed the tenth that he/she executed the same of his/her own
Seal	
	(Notary Public)

y.97.8123

INVENTOR 5	
Signature: Marshall Sordon Marshall Gordon Jones	<u>Jover</u> Date: <u>2/17/17</u>
Witnessed by: Authory Polisions Signature Directions	
Printed Name of Witness	
Witnessed by: Right A. Jeen Signature	Date: 2/17/17
Printed Name of Witness	
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
Marshall Gordon Jones	Date:
STATE OF	
COUNTY OF 55.	
This day of	_,before me personally came the above-named nally known as the individual who executed the foregoing that he/she executed the same of his/her own free will for
Seal	
	(Notary Public)

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GE Docket No.: 315243

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PATENT REEL: 041323 FRAME: 0263