

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5007270

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANANDA BARUA	06/05/2018
SATHYANARAYANAN RAGHAVEN	06/05/2018
KEN SALAS NOBREGA	06/07/2018
ARUNKUMAR NATARAJAN	06/05/2018
VADIM BROMBERG	06/05/2018
RAYMOND FLOYD MARTELL	06/05/2018
MEGHAN J. BORZ	06/05/2018
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:	16003988
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<i>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.</i>	
Phone:	5183877724
Email:	gpodckt.mail@ge.com, rariden@fyiplaw.com, robinson@fyiplaw.com, docket@fyiplaw.com
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH
Address Line 1:	ONE RESEARCH CIRCLE
Address Line 2:	BUILDING K1-3A59
Address Line 4:	NISKAYUNA, NEW YORK 12309
ATTORNEY DOCKET NUMBER:	324343-1 (GERD:1506)
NAME OF SUBMITTER:	JOHN M. RARIDEN
SIGNATURE:	/John Rariden/

DATE SIGNED:	06/14/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9 source=324343_1 US Assignment 14JUN2018#page1.tif source=324343_1 US Assignment 14JUN2018#page2.tif source=324343_1 US Assignment 14JUN2018#page3.tif source=324343_1 US Assignment 14JUN2018#page4.tif source=324343_1 US Assignment 14JUN2018#page5.tif source=324343_1 US Assignment 14JUN2018#page6.tif source=324343_1 US Assignment 14JUN2018#page7.tif source=324343_1 US Assignment 14JUN2018#page8.tif source=324343_1 US Assignment 14JUN2018#page9.tif	

**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:

METHOD AND SYSTEM FOR ADDITIVE MANUFACTURING

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
16/003,988 filed on June 8, 2018, 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 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Ananda		Barua	of	Glenville	NY	US
Sathyanarayanan		Raghavan	of	Ballston Lake	NY	US
Ken		Salas Nobrega	of	Schenectady	NY	US
Arunkumar		Natarajan	of	Niskayuna	NY	US
Vadim		Bromberg	of	Schenectady	NY	US
Raymond	Floyd	Martell	of	Cincinnati	OH	US
Meghan	J.	Borz	of	Buena	NJ	US

hereby sell and assign to:

Name of Company:	<i>General Electric Company</i>
Entity Type:	<i>New York corporation</i>
Address:	<i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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.

GE Docket No. 324343-1
METHOD AND SYSTEM FOR ADDITIVE MANUFACTURING

INVENTOR 1

Signature: Ananda Barua
Ananda Barua

Date: 06/05/2018

Witnessed by: Randy S. Longtin
Signature

Date: 6/5/18

Randy S. Longtin
Printed Name of Witness

Witnessed by: Gautam Namik
Signature

Date: 6/5/18

GAUTAM NAMIK
Printed Name of Witness

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

Date: _____
Ananda Barua

STATE OF

SS.

COUNTY OF

This _____ day of _____, 2017 before me personally came the above-named
Ananda Barua, 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)

GE Docket No. 324343-1
METHOD AND SYSTEM FOR ADDITIVE MANUFACTURING

INVENTOR 2

Signature: *R. Sathyanarayanan*
Sathyanarayanan Raghavan

Date: 06/05/2018

Witnessed by: *Randy S. Longtin*
Signature

Date: 6/5/18

Randy S. Longtin
Printed Name of Witness

Witnessed by: *Gautam Nair*
Signature

Date: 6/5/18

GAUTAM NAIK
Printed Name of Witness

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

Sathyanarayanan Raghavan

Date: _____

STATE OF

COUNTY OF

SS.

This _____ day of _____, 2017 before me personally came the above-named Sathyanarayanan Raghavan, 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: 046090 FRAME: 0397

INVENTOR 3

Signature: Ken I. Salas N.
Ken Salas Nobrega

Date: 6/7/2018

Witnessed by: Andrew T. Cross
Signature

Date: 6/7/2018

Andrew T. Cross
Printed Name of Witness

Witnessed by: Youdong Zhou
Signature

Date: 6/7/2018

Youdong Zhou
Printed Name of Witness

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

Ken Salas Nobrega

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2017 before me personally came the above-named **Ken Salas Nobrega**, 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)

GE Docket No. 324343-1
METHOD AND SYSTEM FOR ADDITIVE MANUFACTURING

INVENTOR 4

Signature: N. Arunkumar
Arunkumar Natarajan

Date: 06/05/18

Witnessed by: Michael E. Graham
Signature

Date: 6/5/2018

Michael E. Graham
Printed Name of Witness

Witnessed by: John J. McNamee Jr.
Signature

Date: 6/5/2018

John J. McNamee Jr.
Printed Name of Witness

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

Arunkumar Natarajan Date: _____

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, 2017 before me personally came the above-named Arunkumar Natarajan, 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)

INVENTOR 5

Signature: Vadim Bromberg
Vadim Bromberg

Date: 6-5-2018

Witnessed by: John T. Storte
Signature

Date: 6-5-2018

John T. Storte
Printed Name of Witness

Witnessed by: Peter D. Lueschen
Signature

Date: 6/5/18

Peter D. Lueschen
Printed Name of Witness

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

Vadim Bromberg

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2017, before me personally came the above-named Vadim Bromberg, 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)

INVENTOR 6

Signature: [Signature]
Raymond Floyd Martell

Date: 6/5/2018

Witnessed by: [Signature]
Signature

Date: 6/5/2018

G.J. Van der Merwe
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 6-5-2018

Andrew Bilse
Printed Name of Witness

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

Raymond Floyd Martell

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2017 before me personally came the above-named
Raymond Floyd Martell, 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)

INVENTOR 7

Signature: Meghan J. Borz
Meghan J. Borz

Date: 6/5/18

Witnessed by: John F. Morrison
Signature

Date: 05 June 18

John F. Morrison
Printed Name of Witness

Witnessed by: Salma Kamal
Signature

Date: 6-5-18

Salma Kamal
Printed Name of Witness

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

Meghan J. Borz

Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, 2017 before me personally came the above-named
Meghan J. Borz, 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)