502601960 12/13/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2648293

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK ALLEN CHEVERTON	12/13/2013
CHRISTOPHER ALLEN NAFIS	12/13/2013
ROBERT WILLIAM TAIT	12/12/2013
RUSSELL RYDER DENNISON	12/13/2013

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:	14106003

CORRESPONDENCE DATA

Fax Number: (203)944-6712 Phone: 518-387-7724 Email: gpo.mail@ge.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	260080-1
NAME OF SUBMITTER:	BRETT HUTTON

REEL: 031781 FRAME: 0051

PATENT

502601960

Signature:	/Brett Hutton/	
Date:	12/13/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
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PATENT REEL: 031781 FRAME: 0052

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:

OPERATIONAL PERFORMANCE ASSESSMENT OF ADDITIVE MANUFACTURING

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on, a	as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys or age	ents 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 Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Mark	Allen	CHEVERTON	of	Malta	New York	US
Christopher	Allen	NAFIS	of	Rexford	New York	US
Robert	William	TAIT	of	Niskayuna	New York	US
Russell	Ryder	DENNISON	of	Glenville	New York	US

1

v9.18.12 hereby sell and assign to:

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 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.

INVENTOR 1	
Signature:	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF:	
	Date:
Mark Allen CHEVERTON	
STATE OF ss.	
This day of,,,,	before me personally came the above-named known as the individual who executed the foregoing ne/she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Christopher Allen NAFIS	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SI	IGNING IN PRESENCE OF A NOTARY
	Date:
Christopher Allen NAFIS	
STATE OF ss.	
This day of, Christopher Allen NAFIS, to me personally knowledged to me that he the purposes therein set forth.	before me personally came the above-named nown as the individual who executed the foregoing /she executed the same of his/her own free will for
Seal	
	(Notary Public)

GE Docket No. 260080-1 **INVENTOR 3** Signature: Robert William TAIT Witnessed by: _ Date: Signature Printed Name of Witness Witnessed by: _ Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: / A Robert William TAIT before me personally came the above-named Robert William TAIT, 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

(Notary Public)

RITA M. LYNCH
Notary Public, State of New York
Qual. in Allow Pool No. 011/6079764
Commission Expires

the purposes therein set forth.

Seal

INVENTOR 4	
Signature:	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF S	SIGNING IN PRESENCE OF A NOTARY
Russell Ryder DENNISON	Date:
STATE OF ss.	
This day of, Russell Ryder DENNISON, to me personally assignment, who acknowledged to me that he the purposes therein set forth.	before me personally came the above-named known as the individual who executed the foregoing e/she executed the same of his/her own free will for
Seal	
	(Notary Public)

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:

OPERATIONAL PERFORMANCE ASSESSMENT OF ADDITIVE MANUFACTURING

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on	_, as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys or insert above the application number and filing date of the application when know	-

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
Mark	Allen	CHEVERTON	of	Malta	New York	US
Christopher	Allen	NAFIS	of	Rexford	New York	US
Robert	William	TAIT	of	Niskayuna	New York	US
Russell	Ryder	DENNISON	of	Glenville	New York	US

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v9.18.12 hereby sell and assign to:

Name of Company: General Electric Company	
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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: Mark Allen CHEVERTON	Date: 12/13/2013
Witnessed by: <u>Lim M. Rekuc</u> Signature On Police	Date: 12/13/2013
Printed Name of Witness Witnessed by:	Date: 12.13.13
Signature VAN PABLO CILIA Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Da	ate:
Mark Allen CHEVERTON	
STATE OF	
COUNTY OF	
Thisday of, Mark Allen CHEVERTON, to me personally know assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named in as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 2	
Signature Christopher Allen NAFIS	Date:
Witnessed by: <u>Kim M. Rekke</u> Signature	Date: 12/13/2013
Printed Name of Witness	
Witnessed by: Signature	Date: 12.13.13
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
C	Date:
Christopher Allen NAFIS	
STATE OF	
COUNTY OF	
This day of, <u>Christopher Allen NAFIS</u> , to me personally kno assignment, who acknowledged to me that he/sh the purposes therein set forth.	_ before me personally came the above-named wn as the individual who executed the foregoing he executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 3	
Signature: Robert William TAIT	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE OF	NLY IF SIGNING IN PRESENCE OF A NOTARY Date:
Robert William TAIT	
STATE OF COUNTY OF	SS.
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)

INVENTOR 4 Printed Name of V Witnessed by Date: 12.13.12 SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Russell Ryder DENNISON STATE OF 58. COUNTY OF This ______ day of ______ before me personally came the above-named Russell Ryder DENNISON, 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

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PATENT REEL: 031781 FRAME: 0064

(Notary Public)

GE Docket No. 260080-1