502562772 11/08/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2608526

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA				
			Name	Execution Date	
ZHAOLI HU				11/06/2013	
RECEIVING PARTY	DATA				
Name:	GENERAL EL	.ECTRI	C COMPANY		
Street Address:	1 RIVER ROA	ND			
City:	SCHENECTA	.DY			
State/Country:	NEW YORK				
Postal Code:	12345				
CORRESPONDENC	E DATA				
Fax Number: Phone: Email:	(518 mzi <i>Il be sent via US Ma</i>	ail when			
Correspondence win Correspondent Nam Address Line 1: Address Line 4:	540	BROAD	DWAY IEW YORK 12207		
Correspondent Nam Address Line 1:	540 ALE	BROAD			
Correspondent Nam Address Line 1: Address Line 4:	540 ALE T NUMBER:	BROAD	NEW YORK 12207		
Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKE	540 ALE T NUMBER:	BROAD	270360-1		
Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKE	540 ALE T NUMBER:	BROAD	270360-1 MATTHEW B. PINCKNEY		

PATENT REEL: 031568 FRAME: 0816

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source=270360-1_SignedDeclarationAndAssignment_08NOV2013#page1.tif source=270360-1_SignedDeclarationAndAssignment_08NOV2013#page2.tif source=270360-1_SignedDeclarationAndAssignment_08NOV2013#page3.tif

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

LASER ASSISTED CASTING OF SURFACE TEXTURE AND RELATED SYSTEM

	the specification of which is attached her	reto OR	
X	United States application or PCT interna	ational application number	, as
	amended on [date] (if applicable). (I hereby authorize and request the Company above the application number and filing date o		insert
The above-ide	entified application was made or authorize	ed to be made by me.	
I believe that lapplication.	I am the original inventor or an original jo	int inventor of a claimed invention	in the

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.

I 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 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, 1,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Zhaoli		Hu	of	Greer	South Carolina	United States

v9.18.12

PATENT REEL: 031568 FRAME: 0817 GE Docket No. 270360-1

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 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 Number	Filing Date	Title
	.,,			

(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

GE Docket No. 270360-1	
INVENTOR	
Signature: Zhaoli Hu	Date: 11/6/2013
Witnessed by:Signature	Date:
Printed Name of Witness	·
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
Zhaoli Hu	Date: 11/6/2013
STATE OF SOUTH Caroling ss.	
nu, to the personally known as the individual wi	_ before me personally came the above-named <u>Zhaoli</u> no executed the foregoing assignment, who name of his/her own free will for the purposes therein Walla Llaker (Notary Public)

v9.18.12

RECORDED: 11/08/2013

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