07/22/2015 503403657

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3450291

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARUNKUMAR NATARAJAN	06/02/2015
ROBERT JOHN FILKINS	06/19/2015
ANUP SOOD	06/04/2015
LAKSHMI SIREESHA KAANUMALLE	06/02/2015
KASHAN ALI SHAIKH	07/17/2015
CHRISTINA LOWES	06/02/2015

RECEIVING PARTY DATA

Name:	CLARIENT DIAGNOSTIC SERVICES, INC.
Street Address:	31 COLUMBIA AVENUE
City:	ALISO VIEJO
State/Country:	CALIFORNIA
Postal Code:	92656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14648176

CORRESPONDENCE DATA

Fax Number: (414)721-2572

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: 414-721-3797

HCTechnologies@ge.com Email: JACOB P. GROETHE **Correspondent Name:**

9900 W. INNOVATION DRIVE Address Line 1:

Address Line 2: RP 2131

Address Line 4: WAUWATOSA, WISCONSIN 53226

ATTORNEY DOCKET NUMBER:	263645-3
NAME OF SUBMITTER:	JACOB P. GROETHE
SIGNATURE:	/Jacob P. Groethe/
DATE SIGNED:	07/22/2015

PATENT REEL: 036156 FRAME: 0165 503403657

Total Attachments: 8

source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page1.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page2.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page3.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page4.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page5.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page6.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page7.tif source=263645-3_GE_GoodComplete_Signed_Combined_Declaration_and_Assignment#page8.tif

PATENT REEL: 036156 FRAME: 0166

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), we hereby declare that:

This declaration and assignment are directed to:

PHOTOACTIVATED CHEMICAL BLEACHING OF DYES

	the specification of which is attached hereto OR
\boxtimes	United States application number 14/648,176 filed on May 28, 2015
	(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 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 or any of its affiliates, 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
Arunkumar		Natarajan	of	Niskayuna	NY	US
Robert	John	Filkins	of	Niskayuna	NY	US
Anup		Sood	of	Niskayuna	NY	US
Lakshmi	Sireesha	Kaanumalle	of	Niskayuna	NY	US
Kashan	Ali	Shaikh	of	Niskayuna	NY	US
Christina		Lowes	of	Niskayuna	NY	US

Page 1 of 8

hereby sell and assign to:

Name of Company: Clarient Diagnostic Services, Inc.
Entity Type (optional):
Address: 31 Columbia Avenue, Aliso Viejo, CA 92656

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
PCT	Utility	PCT/US2013/074328	11DEC 2013	PHOTOACTIVATED CHEMICAL BLEACHING OF DYES
US	Utility	61/735586	11DEC2012	PHOTOACTIVATED CHEMICAL BLEACHING OF DYES

(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: N · Aller Zunce Zun	Date: 06/02/2015
Witnessed by: E.M. Signature	Date: <u>(0 2 :5</u>
Printed Name of Witness	
Witnessed by: <u>Ada Asure</u> Signature	Date: <u>4/4/15</u>
Lise Lowery Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
	áte:
Arunkumar Natarajan	
STATE OF	
COUNTY OF	
This day of	before me personally came the above-
foregoing assignment, who acknowledged to me to free will for the purposes therein, set forth.	nat he/she executed the same of his/her own

Page 3 of 8

(Notary Public)

INVENTOR 2	
Signature: Modert John Filkins	Date: <u>19 June</u> 2015
Witnessed by: Signature Alex Corwin Printed Name of Witness	Date: 19 5 mg 2015
Signature	Date: <u>19 June 201</u> 5
Elizabeth McDanaugh Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Dat	e:
Robert John Filkins	
STATE OF ss.	
This,,,,,,,,	before me personally came the above- nown as the individual who executed the hat he/she executed the same of his/her
Seal	
	(Notary Public)

named **Anup Sood**, 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 4	
Signature: <u>K-Laks C. Siaces C.</u> Lakshmi Sireesha Kaanumalle	Date: 6/2/15
Witnessed by: Z. N. Signature	Date <u>6/2/15</u>
LIZ MCDONOUGH Printed Name of Witness	
Witnessed by: <u>Aria Arrany</u> Signature	Oate: 6/2/16
LISA LOWERY Printed Name of Wilness J	
SECTION BELOW IS FOR USE ONLY IF SIGNING	3 IN PRESENCE OF A NOTARY
	3 IN PRESENCE OF A NOTARY
Date: Lakshmi Sireesha Kaanumalle STATE OF	
Date: Lakshmi Sireesha Kaanumalle	
Date: Lakshmi Sireesha Kaanumalle STATE OF:	pefore me personally came the above- ersonally known as the individual who ed to me that he/she executed the same

(Notary Public)

GE Docket No. 263645-3	
INVENTOR 5	
Signature: <u>As Ason</u> A. Shidd Kashan Ali Shaikh	Date: 7/17/2015
Witnessed by: Signature	Date: 7117/2015
AMIT SATISH GORE Printed Name of Witness	
Witnessed by:	Date: <u>07/17/2=15</u>
Printed Name of Witness	-
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
	Date:
Kashan Ali Shaikh	
STATE OF	
COUNTY OF	
named Kashan Ali Shaikh, to me personal	before me personally came the above- ly known as the individual who executed the te that he/she executed the same of his/her own
Seal	
	(Notany Public)

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INVENTOR 6					
Signature: Christina Lowes	Date: <u>4/2/15</u>				
Witnessed by: 2 MAD-(Oate: <u>012)(5</u>				
Printed Name of Witness					
Witnessed by: 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Date: 6/2/15				
Lisa Lowery Printed Name of Witness					
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date:					
Christina Lowes					
STATE OF SS.					
COUNTY OF					
This					
Seal					
	(Notary Public)				

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PATENT REEL: 036156 FRAME: 0174

RECORDED: 07/22/2015