11/13/2017 504639124

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4685842

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COLIN R. TUOHEY	10/03/2017
PATRICK M. GUERTIN	10/03/2017
PARRISH M. GALLIHER	09/28/2017
RICHARD LEE DAMREN	10/03/2017
THOMAS JOHN ERDENBERGER	11/02/2017

RECEIVING PARTY DATA

Name: GE HEALTHCARE BIO-SCIENCES CORP.		
Street Address:	100 RESULTS WAY	
City:	MARLBOROUGH	
State/Country:	MASSACHUSETTS	
Postal Code:	01752	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15561826	

CORRESPONDENCE DATA

Fax Number: (404)853-8806

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.

999 PEACHTREE STREET, N.E.

Phone: 404-853-8000

Email: cindylehmuth@eversheds-sutherland.com EVERSHEDS SUTHERLAND (US) LLP **Correspondent Name:**

Address Line 2: **SUITE 2300**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 281842-2 (34428-0222)	
NAME OF SUBMITTER: WILLIAM L. WARREN, REG. NO. 36,714	
SIGNATURE: /WILLIAM L. WARREN/	
DATE SIGNED:	11/13/2017

Total Attachments: 7

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Address Line 1:

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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:

INACTIVATION OF VIRUSES

	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 insert above the application number and filing date of the application when k	s or agents to
The above-ide	entified application was made or authorized to be made by us.	
We believe th	at we are original joint inventors of a claimed invention in the application	on.

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
Colin	R.	TUOHEY	of	Marlborough	Massachusetts	US
Patrick, M.		GUERTIN	of	Mendon	Massachusetts	US
Parrish	М	GALLIHER	of	Marlborough	Massachusetts	US
Richard	Lee	DAMREN	of	Marlborough	Massachusetts	US
Thomas	John	ERDENBERGER	of	Marlborough	Massachusetts	US

hereby sell and assign to:

Name of Company: GE HEALTHCARE BIO-SCIENCES CORP.
Entity Type (optional):
Address: 100 Results Way, Mariborough, MA 01752 US

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
wo	Ordinary	EP2016/057971	April 12, 2016	INACTIVATION OF VIRUSES

(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:Colin R. TUOHEY	Date: 03 oct 2017
Witnessed by: <u>Patroof M. Courte</u> Signature	Date: 03 Oct. 17
PATRICL M. GUERTW Printed Name of Witness	· -
Witnessed by: Richal L Dune Signature	Date: 030ct 2017
Signature Richard L Dawren Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	BNING IN PRESENCE OF A NOTARY
	Date:
Colin R. TUOHEY	
STATE OF	
COUNTY OF	
This day of,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	before me personally came the above-named as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	

PATENT REEL: 044107 FRAME: 0146

(Notary Public)

INVENTOR 2
Signature: 1840 Cuto Date: 030ct. 17 Patrick, M. GUERTIN
Witnessed by: Date: O3 OCT Jol7 Signature
Printed Name of Witness
Witnessed by: Richal L Dam Signature Richard L - Varmyan
Richard L. Varyon
Printed Name of Witness
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
The second of A NOTAKI
Patrick, M. GUERTIN
STATE OF
COUNTY OF
This day of, before me personally came the above-name Patrick, M. GUERTIN, to me personally known as the individual who executed the foregoin assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.
Seal

PATENT REEL: 044107 FRAME: 0147

(Notary Public)

Signature: A A Sullibrate: Syst 2 9 / 7

Parrish M GALLIHER

Witnessed by: Signature

Clay yis A mission

Printed Name of Witness

Witnessed by: Signature

Lisa maria

Signature

Date: Syst 28 / 7

Date: Syst 28 / 7

Date: Signature

Lisa maria

Printed Name of Witness

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

Date: Parrish M GALLIHER

STATE OF

COUNTY OF

This day of before me personally came the above-named Parrish M GALLIHER, 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

GE Docket No. 281842

the purposes therein set forth.

Seal

PATENT REEL: 044107 FRAME: 0148

(Notary Public)

INVENTOR 4	·
Signature: Richard L James Richard Lee DAMREN	Date: 030cf 2017
Witnessed by: Africat In Constant	Date: 030cf.17
Printed Name of Witness	-
Witnessed by: Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
Richard Lee DAMREN	Date:
STATE OF	
COUNTY OF	
This day of	_ before me personally came the above-named n as the individual who executed the foregoing ne executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 5	
Signature. Thomas John ERDENBERGER	Date: <u>0と00√17</u>
Witnessed by:	Date: Q2Nor17
Printed Name of Witness	
Witnessed by:	Date: OZ NOV (7
Richard L Varyen	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	Date:
Thomas John ERDENBERGER	
STATE OF	
COUNTY OF	
This day of,,,,,	_ before me personally came the above-name lally known as the individual who executed the that he/she executed the same of his/her ow
Seal	
	(Notary Public)

PATENT REEL: 044107 FRAME: 0150

RECORDED: 11/13/2017