PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARL EKSTROM	02/20/2013
KLAUS GEBAUER	01/28/2013
HAKAN LUNDSTROM	01/29/2013
PATRIK AKERSTROM	01/25/2013

RECEIVING PARTY DATA

Name:	GE HEALTHCARE BIO-SCIENCES AB
Street Address:	BJORKGATAN 30
City:	UPPSALA
State/Country:	SWEDEN
Postal Code:	SE-751 84

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14359328

CORRESPONDENCE DATA

Fax Number: (732)457-8463

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: 609-514-6351

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Correspondent Name: GE HEALTHCARE BIO-SCIENCES CORP.

Address Line 1: 800 CENTENNIAL AVENUE Address Line 2: PATENT DEPARTMENT

Address Line 4: PISCATAWAY, NEW JERSEY 08855

ATTORNEY DOCKET NUMBER:	254886-7 (PU11106)
NAME OF SUBMITTER:	MELISSA LECK
SIGNATURE:	/MELISSA LECK/
DATE SIGNED:	05/20/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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502815571 PATENT REEL: 032928 FRAME: 0672

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PATENT REEL: 032928 FRAME: 0673

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:

PURIFICATION OF NUCLEIC ACIDS

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	PCT/SE2012/051403 filed on 17 December 2012.
	(We hereby authorize and request the Company or its delegated attorneys or agent
	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
Karl	•	EKSTRÖM	of	Uppsala	-	Sweden
Klaus	-	GEBAUER	of	Uppsala	-	Sweden
Håkan	-	LUNDSTRÖM	of	Uppsala	~	Sweden
Patrik	-	ÅKERSTRÖM	of	Uppsala	-	Sweden

hereby sell and assign to:

Name of Company: GE Healthcare Bio-Sciences AB	
Entity Type (optional):	
Address: Björkgatan 30, SE-751 84 Uppsala, Sweden	1

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
Sweden	Ordinary	1151222-5	20 Dec 2011	DISTRIBUTION PLATE FOR CROSSFLOW CASSETTES
		TO THE RESIDENCE OF THE PROPERTY OF THE PROPER		

(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:Karl EKSTRÖM	Date: <u>20-Feb-2013</u>	
Witnessed by: Signature Ralja Puronaho Signature Signatur	Date; <u>20 756, 201</u> 3	
Printed Name of Witness Witnessed by: C. NORDGREN	Date: <u>20 무단은 2013</u>	
Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNI	ING IN PRESENCE OF A NOTARY	000000000
Dat	te:	
Inventor Name		
STATE OF ss.		
This day of,,,,,,,	s the individual who executed the forego	ing
Seal		
	(Notary Public)	

INVENTOR 2	
Signature: Klaus GEBAUER	Date: <u> </u>
Witnessed by: Signature Raija Puronaho	Date: <u>28 Vw 201</u> 3
Printed Name of Witness Witnessed by:Signature	Date: <u>28 ĴAN 2013</u>
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI	ING IN PRESENCE OF A NOTARY
Da	te:
Inventor Name	
STATE OF	
COUNTY OF	
This day of, named <u>Inventor Name</u> , to me personally known as assignment, who acknowledged to me that he/she for the purposes therein set forth.	before me personally came the aboves the individual who executed the foregoing executed the same of his/her own free will
Seal	
	(Notary Public)

INVENTOR 3		
Signature: Hâkan LUNDSTRÖM	Date:	<u> 20</u> 3
Witnessed by: Signature	Date: <u> </u>	2013
Ralja Puranaho Printed Name of Witness		
Witnessed by: Signature	Date: 29 JAN -	2013
Printed Name of Witness		
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SECTION BELOW IS FOR USE ONLY IF SIGN	NG IN PRESENCE OF A N	OTARY
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		000000000000000000000000000000000000000
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Inventor Name		000000000000000000000000000000000000000
Inventor Name STATE OF SS.	before me personally can	me the above-
Inventor Name STATE OF SS. COUNTY OF This day of, named Inventor Name, to me personally known a assignment, who acknowledged to me that he/she	before me personally can	me the above-

INVENTOR 4		
Signature: Patrik ÅKERSTRÖM	Date: <u>27/1-2018</u>	
Witnessed by: Signature	Date: <u>25 VAU 20に3</u>	
Ralja Puronaho Printed Name of Witness		
Witnessed by: Signature	Date: <u>25 Jkr 2013</u>	
C. NORDGREN Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIG		000000
	Date:	
Inventor Name		
STATE OF		
COUNTY OF		
SS.	before me personally came the above as the individual who executed the foregoin the executed the same of his/her own free w	∌- Oill

(Notary Public)