

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>YURIY ALEXANDROV</td> <td>04/12/2011</td> </tr> <tr> <td>ALBERT FRANCIS SANTOS</td> <td>03/29/2011</td> </tr> </tbody> </table>		Name	Execution Date	YURIY ALEXANDROV	04/12/2011	ALBERT FRANCIS SANTOS	03/29/2011				
Name	Execution Date										
YURIY ALEXANDROV	04/12/2011										
ALBERT FRANCIS SANTOS	03/29/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>GE HEALTHCARE UK LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>AMERHSAM PLACE</td> </tr> <tr> <td>City:</td> <td>LITTLE CHALFONT</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>HP7 9NA</td> </tr> </table>		Name:	GE HEALTHCARE UK LIMITED	Street Address:	AMERHSAM PLACE	City:	LITTLE CHALFONT	State/Country:	UNITED KINGDOM	Postal Code:	HP7 9NA
Name:	GE HEALTHCARE UK LIMITED										
Street Address:	AMERHSAM PLACE										
City:	LITTLE CHALFONT										
State/Country:	UNITED KINGDOM										
Postal Code:	HP7 9NA										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13634613</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13634613						
Property Type	Number										
Application Number:	13634613										
CORRESPONDENCE DATA											
Fax Number:	7324578463										
Phone:	609-514-6351										
Email:	melissa.leck@ge.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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:	PA1013										
NAME OF SUBMITTER:	MELISSA LECK										

Total Attachments: 6
 source=PA1013 PCT Assignment#page1.tif

502059552

PATENT
 REEL: 028953 FRAME: 0139

CH \$40.00 13634613

source=PA1013 PCT Assignment#page2.tif
source=PA1013 PCT Assignment#page3.tif
source=PA1013 PCT Assignment#page4.tif
source=PA1013 PCT Assignment#page5.tif
source=PA1013 PCT Assignment#page6.tif

ASSIGNMENT

We,

(1) ALEXANDROV, Yuriy and

15 Woodside Court, Lisvane, Cardiff, South Glamorgan, CF14 0RY

(2) SANTOS, Albert, Francis

GE Healthcare UK Limited, The Maynard Centre, Forest Farm, Whitchurch,
Cardiff, South Glamorgan CF14 7YT, United Kingdom

for good and valuable consideration have assigned, sold and transferred to,
and do hereby assign, sell and transfer to GE HEALTHCARE UK LIMITED having an
office and a place of business at Amersham Place, Little Chalfont,
Buckinghamshire, HP7 9NA, United Kingdom

its successors and assigns: (1) the entire right, title and interest in all countries
throughout the world in and to any and all my/our inventions and discoveries
disclosed in my/our International Patent Application, filed under the Patent
Cooperation Treaty in the EP Receiving Office (RO/EP), entitled A System and Method
for Automated Extraction of Multi-Cellular Physiological Parameters, designating
all Contracting States bound by the PCT on the international filing date, for the grant
of every kind of protection available and, where applicable, for the grant of both
regional and national patents; [identified as International Patent Application
PCT/EP2011/054103 filed 18 March 2011, including any renewals, revivals, reissues,
reexaminations, extensions, continuations and divisions thereof, and any substitute
applications therefore]; (2) the full and complete right to file patent applications in the

name of **GE HEALTHCARE UK LIMITED** its designee, or in my/our names at **GE HEALTHCARE UK LIMITED**, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and important of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

1004614.2
application no.

GB
country

19 March 2010
filing date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application. This assignment to have effect as of **GE HEALTHCARE UK LIMITED**.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to **GE HEALTHCARE UK LIMITED** as assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of **GE HEALTHCARE UK LIMITED** to execute and to deliver to **GE HEALTHCARE UK LIMITED** any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any

Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree, at any time, upon request of GE HEALTHCARE UK LIMITED to execute and to deliver to GE HEALTHCARE UK LIMITED such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect any and all rights of GE HEALTHCARE UK LIMITED under this Assignment, including the execution delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS

DATE

INVENTOR SIGNATURE

WITNESS SIGNATURE

12.04.2011



ALEXANDROV, Yuriy

SANTOS, Albert, Francis

ASSIGNMENT

We,

(1) ALEXANDROV, Yuriy and

15 Woodside Court, Lisvane, Cardiff, South Glamorgan, CF14 0RY

(2) SANTOS, Albert, Francis

GE Healthcare UK Limited, The Maynard Centre, Forest Farm, Whitchurch,
Cardiff, South Glamorgan CF14 7YT, United Kingdom

for good and valuable consideration have assigned, sold and transferred to,
and do hereby assign, sell and transfer to **GE HEALTHCARE UK LIMITED** having an
office and a place of business at **Amersham Place, Little Chalfont,**
Buckinghamshire, HP7 9NA, United Kingdom

its successors and assigns: (1) the entire right, title and interest in all countries
throughout the world in and to any and all my/our inventions and discoveries
disclosed in my/our International Patent Application, filed under the Patent
Cooperation Treaty in the **EP** Receiving Office (RO/**EP**), entitled **A System and Method**
for Automated Extraction of Multi-Cellular Physiological Parameters, designating
all Contracting States bound by the PCT on the international filing date, for the grant
of every kind of protection available and, where applicable, for the grant of both
regional and national patents; [identified as International Patent Application
PCT/EP2011/054103 filed **18 March 2011,** including any renewals, revivals, reissues,
reexaminations, extensions, continuations and divisions thereof, and any substitute
applications therefore]; (2) the full and complete right to file patent applications in the

name of **GE HEALTHCARE UK LIMITED** its designee, or in my/our names at **GE HEALTHCARE UK LIMITED**, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues , reexaminations and extensions thereof, and any patents of confirmation, registration and important of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

1004614.2
application no.

GB
country

19 March 2010
filing date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application. This assignment to have effect as of **GE HEALTHCARE UK LIMITED**.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to **GE HEALTHCARE UK LIMITED** as assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of **GE HEALTHCARE UK LIMITED** to execute and to deliver to **GE HEALTHCARE UK LIMITED** any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any

Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree, at any time, upon request of GE HEALTHCARE UK LIMITED to execute and to deliver to GE HEALTHCARE UK LIMITED such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect any and all rights of GE HEALTHCARE UK LIMITED under this Assignment, including the execution delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

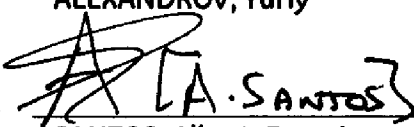
ASSIGNORS

DATE

INVENTOR SIGNATURE

WITNESS SIGNATURE

29 MARCH 2011

ALEXANDROV, Yuriy

SANTOS, Albert, Francis

V. MILLAR [V. MILLAR]