503627606 12/29/2015

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT3674236

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN LOCATION WHERE BAYER HEALTHCARE LLC IS ORGANIZED & EXISTING. CORRECT STATE IS DELAWARE; NOT NEW YORK. previously recorded on Reel 024629 Frame 0861. Assignor(s) hereby confirms the LOCATION OF BAYER HEALTHCARE LLC BEING ORGANIZED AND EXISTING IN THE STATE OF DELAWARE..

CONVEYING PARTY DATA

Name	Execution Date
STEVE HOI-CHEONG SUN	10/28/2015
STEVEN C. CHARLTON	10/29/2015
SWETHA CHINNAYELKA	11/13/2015
JOHN P. CREAVEN	10/30/2015
ANDREW J. EDELBROCK	10/29/2015
MATTHEW B. HOLZER	11/02/2015
NARASINHA C. PARASNIS	10/28/2015
JEFFERY S. REYNOLDS	11/09/2015
PAUL RIPLEY	10/28/2015
XIN WANG	10/28/2015
MU WU	10/28/2015

RECEIVING PARTY DATA

Name:	BAYER HEALTHCARE LLC	
Street Address:	100 BAYER BOULEVARD	
City:	WHIPPANY	
State/Country:	NEW JERSEY	
Postal Code:	07981	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12821976

CORRESPONDENCE DATA

Fax Number: (312)977-4405

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.

Email: Idstewart@nixonpeabody.com

Correspondent Name: JOHN C. GATZ

503627606 REEL: 037395 FRAME: 0266

PATENT

Address Line 1: 70 WEST MADISON STREET, SUITE 3500

Address Line 2: NIXON PEABODY LLP
Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	247082-355USPT	
NAME OF SUBMITTER:	JOHN C. GATZ	
SIGNATURE:	/John C. GatzReg. No. 41774/	
DATE SIGNED:	12/29/2015	

Total Attachments: 18

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYP	E:	NEW ASSIGNMENT		
NATURE OF CON	IVEYANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DATA				
	N	lame	Execution Date	
Steve Hoi-Cheo	ng Sun		06/21/2010	
Swetha Chinnay	elka		06/23/2010	
John P. Creaven			06/21/2010	
Matthew B. Holzer		06/22/2010		
Narasinha C. Pa	rasnis		06/21/2010	
Jeffery S. Reynolds		06/22/2010		
Paul M. Ripley			06/21/2010	
Mu Wu		06/21/2010		
Steven C. Charlton		06/22/2010		
Andrew J. Edelbrock		06/22/2010		
Xin Wang 06/22/2010		06/22/2010		
RECEIVING PARTY DATA				
Name:	Bayer HealthCare LLC			
Street Address:	555 White Plains Road			
City:	Tarrytown			
State/Country:	NEW YORK			
Postal Code:	10591			
PROPERTY NUMBERS Total: 1				
Property 1	ype	Nun	nber	

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Application Number: 12821976 **CORRESPONDENCE DATA** Fax Number: (312)425 - 3909Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 3124253900 Email: sjohnson@nixonpeabody.com Correspondent Name: Peter I. Prommer Address Line 1: 300 S. Riverside Plaza Address Line 2: 16th Floor Address Line 4: Chicago, ILLINOIS 60606-6613 ATTORNEY DOCKET NUMBER: 247082-355USPT NAME OF SUBMITTER: Peter J. Prommer Signature: /Peter J. Prommer/ Date: 07/02/2010 Total Attachments: 36 source=355USPT-Complete-Executed-Assignment#page1.tif source=355USPT-Complete-Executed-Assignment#page2.tif source=355USPT-Complete-Executed-Assignment#page3.tif source=355USPT-Complete-Executed-Assignment#page4.tif source=355USPT-Complete-Executed-Assignment#page5.tif source=355USPT-Complete-Executed-Assignment#page6.tif source=355USPT-Complete-Executed-Assignment#page7.tif source=355USPT-Complete-Executed-Assignment#page8.tif source=355USPT-Complete-Executed-Assignment#page9.tif source=355USPT-Complete-Executed-Assignment#page10.tif source=355USPT-Complete-Executed-Assignment#page11.tif source=355USPT-Complete-Executed-Assignment#page12.tif source=355USPT-Complete-Executed-Assignment#page13.tif source=355USPT-Complete-Executed-Assignment#page14.tif source=355USPT-Complete-Executed-Assignment#page15.tif source=355USPT-Complete-Executed-Assignment#page16.tif source=355USPT-Complete-Executed-Assignment#page17.tif source=355USPT-Complete-Executed-Assignment#page18.tif

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RECEIPT INFORMATION

EPAS ID:

PAT1246416

Receipt Date:

07/02/2010

Fee Amount:

\$40

ASSIGNMENT OF UNITED STATES PATENT APPLICATION, PCT APPLICATION & ASSOCIATED NATIONAL FILINGS

This assignment is effective as of June 18, 2010.

WHEREAS, I, as a co-inventor in a group comprising Steve Hoi-Cheong Sun, Steven C. Charlton, Swetha Chinnayelka, John P. Creaven, Andrew J. Edelbrock, Matthew Holzer, Narasinha C. Parasnis, Jeffery S. Reynolds, Paul Ripley, Xin Wang, and Mu Wu have invented certain new and useful improvements in the following:

SYSTEM AND APPARATUS FOR DETERMINING TEMPERATURES IN A FLUID ANALYTE SYSTEM

for which an International Application under the Patent Cooperation Treaty (hereinafter referred to as "PCT application"), identified as Application No. PCT/US10/39664, filed June 23, 2010, and an application for United States Letters Patent (hereinafter referred to as "US application"), identified as Application No. 12/821,976 filed June 23, 2010 have been made.

WHEREAS, Bayer HealthCare, LLC, a company organized and existing under the laws of the State of Delaware, having its principal place of business at 100 Bayer Boulevard, Whippany, New Jersey, and formerly having offices at 555 White Plains Road, Tarrytown, New York (hereinafter referred to as "ASSIGNEE"), is desirous of documenting its acquisition, pursuant to my work relationship with ASSIGNEE, of my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby acknowledge that, pursuant to my work relationship with ASSIGNEE, my entire right, title, and interest are assigned and transferred, effective at least at the time of the application, unto ASSIGNEE, its successors, assigns and legal representatives in and to said invention and in and to said application and all patents that may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby acknowledge that the Commissioner of Patents and Trademarks is requested and authorized to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the ASSIGNEE of my entire right, title, and interest.

I hereby acknowledge that the rights transferred and assigned to ASSIGNEE, its successors, assigns and legal representatives include the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further acknowledge that, pursuant to my work relationship with ASSIGNEE, I have agreed to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

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I hereby further acknowledge that I have agreed that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

247082/000355WOPT

IN WITNESS WHEREOF, I have <u>Octobe</u> 2015.	hereunto set my hand and seal this 28th day o
	Steve Hoi-Cheong Sun
	7846 Tuseany Woods Brive Tampa, FL 33647
	95 Burlington Street
	95 Burlington Street Loxington, MAO2422

247082/000355WQPT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this day of /

10275 Douglas Road Osceola, IN 46561

247082/000355WOPT

4813-3709-0602.1 247082-000355WOPT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 13 day of November 2015.

Swetha Chinnayelka 33 Lampton Drive Derry, NH 03038-4618

247082/000355WOPT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3 day of October 2015

John P. Creaven
258 Gilbert Avenue
Pearl River, New York 10965

2440822080335WOPT

4813-3709-0860 t 4813-3709-0860 t

IN WITNESS WHERBOF, I have hereunto set my hand and seal this 29 day of 2015.

Andrew J. Edelbrock 14700 Horseshoe Bend Granger, IN 46530

247082/000335WOPT

4813-3709-0602.1 247082-000355WOPT IN WITNESS WHEREOF, I have hereunto set my hand and seal this Matthew C. Holzer 803 Douglass Street San Francisco, CA 94114

247082/000355WOPT

4813-3709-0502 (247082-000355WOPT

IN WITNESS WHEREOF, I have bercumto set my hand and seal this 29 day of 2015.

Xaraxiaha C. Paræsnis 90 Branchwood Lane Nanuet, NY 10954

3470-2 086435WOPT

0420803-8883-8828-0352 4817-83-883-883-873-0352 IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9th day of Nevember 2015.

Jewery S. Reynolds 13 Bigelow Road

New Fairfield, CT 06812

247082/000355WGPT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 28 day of October 2015. Paul Ripley 80 Eagle Ridge Way Nanuet, NY 10954

247082/000355WOPT

IN WITNESS WHEREOF, I hove OCTOBER 2015.	bersumo set my hand and seal this 28 day of
	Xin Warrig
	-35-Rever Resid
	Boonton, NL07005 (X.W.)
	7 Stoney Heights Count
	Clifton Park, NY 12065

24768300993335VQTT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2015.

Dru UL

7 N. Winter Park Drive

Hopewell Junction, NY 12533

2470823609355WOPT

4883-3709-0802.1 247082-09355WOPT

RECORDED: 12/29/2015