

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4400241

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL M. RIPLEY	06/04/2010
XIN WANG	06/07/2010
NARASINHA PARASNIS	06/04/2010
SWETHA CHINNAYELKA	06/14/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAYER HEALTHCARE, LLC
<b>Street Address:</b>	555 WHITE PLAINS ROAD
<b>City:</b>	TARRYTOWN
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10591
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15182591
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(914)579-2201
<i>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.</i>	
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<b>Email:</b>	duganemail@duganpatent.com
<b>Correspondent Name:</b>	BRIAN M. DUGAN, DUGAN & DUGAN, PC
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<b>ATTORNEY DOCKET NUMBER:</b>	08DC045 US01 N
<b>NAME OF SUBMITTER:</b>	BRIAN M. DUGAN
<b>SIGNATURE:</b>	/Brian M. Dugan, Reg. #41,720/
<b>DATE SIGNED:</b>	05/05/2017
<b>Total Attachments: 3</b>	
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**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses of Inventors:

1. Paul M. Ripley  
80 Eagle Ridge Way  
Nanuet, NY 10954
2. Xin Wang  
976 Hudson River Road  
Mechanicville, NY 12118
3. Narasinha Parasnis *90 BRANCHWOOD LN NP*  
~~88 Sullivan Farm~~  
~~New Milford, CT 06776~~ *NANUET, NY 10954*
4. Swetha Chinnayelka  
177 White Plains Road, Apt. 71E  
Tarrytown, NY 10591

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**CALIBRATION CODED SENSORS AND APPARATUS, SYSTEMS AND  
METHODS FOR READING SAME**

for which application for Letters Patent in the United States was filed May 13, 2010 under Serial No. 12/779,443, executed on even date herewith; and

WHEREAS, Bayer Healthcare LLC, a corporation of the State of Delaware, having a place of business at 555 White Plains Road, Tarrytown, NY 10591 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as the Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

Dated: 6/4/2010

P. M. Ripley  
Paul M. Ripley

Dated: \_\_\_\_\_

\_\_\_\_\_  
Xin Wang

Dated: 4-JUNE-2010

Narasimha Parasnis  
Narasimha Parasnis

Dated: June 14<sup>th</sup> 2010

Swetha Chinnayelka  
Swetha Chinnayelka

said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

Dated: \_\_\_\_\_

Paul M. Ripley

Dated: June 07, 2010

Xin Wang  
Xin Wang

Dated: \_\_\_\_\_

Narasinha Parasnis

Dated: \_\_\_\_\_

Swetha Chinnayelka  
Swetha Chinnayelka