PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peter M. Bojan</td>
<td>05/06/2010</td>
</tr>
<tr>
<td>Zhengyan Wang</td>
<td>05/18/2010</td>
</tr>
<tr>
<td>Surya Rai</td>
<td>06/09/2010</td>
</tr>
<tr>
<td>Paul Olczak</td>
<td>05/15/2010</td>
</tr>
</tbody>
</table>

RECEIVING PARTY DATA

Name: Baxter International Inc.
Street Address: One Baxter Parkway
City: Deerfield
State/Country: ILLINOIS
Postal Code: 60015

Name: Baxter Healthcare S.A.
Street Address: Thurgauerstrasse 130
City: Glattpark (Oppikon)
State/Country: SWITZERLAND
Postal Code: CH-8152

PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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<tr>
<td>Application Number:</td>
<td>12826192</td>
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</table>

CORRESPONDENCE DATA

Fax Number: (312)827-8185
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 312-807-4214
Email: chicago.patents@klgates.com
Correspondent Name: Robert W. Connors
Address Line 1: P.O. Box 1135

501222347 PATENT
REEL: 024627 FRAME: 0940
<table>
<thead>
<tr>
<th>ATTOINEY DOCKET NUMBER:</th>
<th>3712044-02180</th>
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<tr>
<td>NAME OF SUBMITTER:</td>
<td>Robert W. Connors</td>
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Total Attachments: 5
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For good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC., a corporation of Delaware, having a principal place of business at Deerfield, Illinois, its successors, legal representatives and assigns, and to BAXTER HEALTHCARE S.A., a corporation of Switzerland, having a principal place of business at Glattpark (Opfikon), Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "assignee") the entire right, title and interest throughout the world, to the extent not previously assigned to assignee, in our invention or improvements in

**TUBE MEASUREMENT TECHNIQUE USING LINEAR ACTUATOR AND PRESSURE SENSOR**

and, effective as of the date of filing, in the above listed application(s) for Letters Patent therefor, executed by each of us individually, and any and all other patent applications in any and all countries which have been or may hereafter be filed, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of any country which may be obtained on any of the said applications, and in any reissue or extension thereof and any applications that claim priority thereto, including any regional and national stage applications.

We hereby authorize and request the patent offices of all countries to issue to the said assignee all patents that may issue on said invention or improvements. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number and docket number of said applications when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights to any person or entity other than the assignee in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, including any regional and national stage applications that claim priority thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any continuation or division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof.

We further agree to perform, upon such request, any and all affirmative acts, including but not limited to execution of any and all documents deemed necessary or expedient by the said assignee or its successors, legal representatives or assigns, to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

**WITNESS** my hand and seal:
Inventor Name: Peter M. Bojan

Date 05/06/2010
Signature __________________________

State of Illinois
County of Lake

On 05/06/2010 before me, Jennifer R. Vackar (Notary Public), personally appeared Peter M. Bojan personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary Signature __________________________
(Seal)

---

Inventor Name: Zhengyan Wang

Date __________________________
Signature __________________________

State of __________________________
County of __________________________

On __________________________ before me, __________________________ (Notary Public), personally appeared __________________________, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary Signature __________________________
(Seal)
Serial No. 12/826,192  Filed: June 28, 2010  Attorney Docket No. 6570US BX2009T00849 (3712044-02180)

TUBE MEASUREMENT TECHNIQUE USING LINEAR ACTUATOR AND PRESSURE SENSOR

Inventor Name: Peter M. Bojan

Date ____________________________
Signature ____________________________________________________________

State of ____________________________
County of ____________________________

On __________ before me, ______________________ (Notary Public), personally appeared __________, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary
Signature ____________________________________________________________
(Seal)

Inventor Name: Zhengyan Wang

Date 5/18/2010
Signature ____________________________________________________________

State of Illinois
County of USA

On 5/18/2010 before me, ______________________ (Notary Public), personally appeared __________, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary
Signature ____________________________________________________________
(Seal)

OFFICIAL SEAL
DAWN V STONE
Notary Public - State of Illinois
My Commencement Expires Jan 11, 2014
TUBE MEASUREMENT TECHNIQUE USING LINEAR ACTUATOR AND PRESSURE SENSOR

Inventor Name: Surya Rai

Date 9/June/2010
Signature

State of Illinois
County of Lake

On June 9th before me, (Notary Public), personally appeared , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary
Signature
(Seal)

Inventor Name: Paul Olczak

Date __________________________
Signature __________________________

State of __________________________
County of __________________________

On before me, (Notary Public), personally appeared , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

Notary
Signature __________________________
(Seal)
TUBE MEASUREMENT TECHNIQUE USING LINEAR ACTUATOR AND PRESSURE SENSOR

Inventor Name: Surya Rai

Date __________________________
Signature __________________________

State of __________________________
County of __________________________

On __________________________ before me, __________________________ (Notary Public), personally appeared __________________________, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature __________________________
(Seal)

Inventor Name: Paul Olczak

Date __________________________
Signature __________________________

State of __________________________
County of __________________________

On __________________________ before me, __________________________ (Notary Public), personally appeared __________________________, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature __________________________
(Seal)

“OFFICIAL SEAL”
Jonathan Pickrell Kreft
Notary Public, State of Illinois
Cook County
My Commission Expires May 1, 2013