

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3398133

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
FREDERICK C. DAVIDSON	01/27/2015
DAVID M GIRARDEAU	09/01/2014
THOMAS F. HEIL	03/25/2014
ERIC D. AGDEPPA	03/25/2014
STEVEN A. DIXON	03/25/2014
CHARLES A. HOWELL	03/25/2014
THOMAS M. GILLIS	03/27/2014
BENJAMIN E. HOWELL	09/11/2014
CHRISTIAN SAUCIER	09/12/2014
KELLI F. REMPEL	05/21/2014
KEITH A. HUSTER	03/25/2014
IRVIN J. VANDERPOHL III	08/24/2014
ANDREW S. ROBINSON	03/26/2015
MARY L. BUTLER	04/15/2014
BRYAN J. BELLO	04/29/2014
MICHAEL S. HOOD	03/25/2014

**RECEIVING PARTY DATA**

<b>Name:</b>	HILL-ROM SERVICES, INC.
<b>Street Address:</b>	1069 STATE ROUTE 46 EAST
<b>City:</b>	BATESVILLE
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	47006

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	14223355

**CORRESPONDENCE DATA**

**Fax Number:** (317)231-7433

*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.*

**PATENT**

**Phone:** 317-231-1313  
**Email:** sharon.franklin@btlaw.com  
**Correspondent Name:** BARNES & THORNBURG LLP  
**Address Line 1:** 11 S. MERIDIAN ST.  
**Address Line 4:** INDIANAPOLIS, INDIANA 46204

<b>ATTORNEY DOCKET NUMBER:</b>	7175-227666
<b>NAME OF SUBMITTER:</b>	RONALD S. HENDERSON
<b>SIGNATURE:</b>	/Ronald S. Henderson/
<b>DATE SIGNED:</b>	06/16/2015

**Total Attachments: 19**

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**PATENT ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s)	<u>Thomas F. Heil</u>	<u>Eric D. Agdeppa</u>
	<u>Steven A. Dixon</u>	<u>Charles A. Howell</u>
	<u>Thomas M. Gillis</u>	<u>Benjamin E. Howell</u>
	<u>Christian Saucier</u>	<u>Kelli F. Rempel</u>
	<u>Keith A. Huster</u>	<u>Irvin J. Vanderpohl III</u>
	<u>Andrew S. Robinson</u>	<u>Mary J. Butler</u> <i>MLB 4/15/14</i>
	<u>Bryan J. Bello</u>	<u>Michael S. Hood</u>

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application UNIVERSAL CAREGIVER INTERFACE

Serial No.: 14/223,355

Filing Date: March 24, 2014

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Hill-Rom Services, Inc.

Address of principal place of business 1069 State Route 46 East

Batesville, IN 47006

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Indiana

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Batesville, Indiana  
*(city and state or country if outside USA)*  
this 25 day of March, 2014.

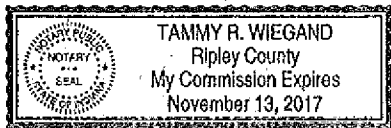
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Thomas F. Heil  
Inventor (Signature)  
Thomas F. Heil  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 25 day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at Batesville, Indiana  
(city and state or country if outside USA)  
this 25 day of March, 2014.

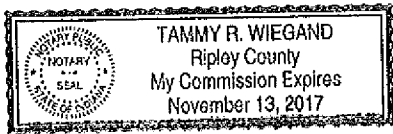
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

[Signature]  
Inventor (Signature)  
Eric D. Agdeppa  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
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Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

IN WITNESS WHEREOF, I have executed this assignment at Batesville, Indiana  
(city and state or country if outside USA)  
this 25<sup>th</sup> day of March, 2014.

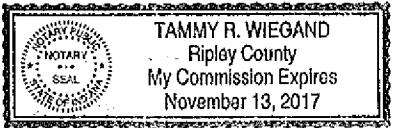
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Steven A. Dixon  
Inventor (Signature)  
\_\_\_\_\_  
Steven A. Dixon  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana SS:  
COUNTY OF Ripley

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 25 day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

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this 25 day of March, 2014.

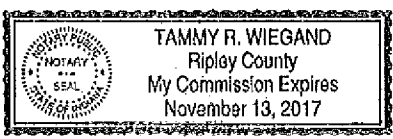
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Charles S. Howell  
Inventor (Signature)  
Charles A. Howell  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 25 day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

IN WITNESS WHEREOF, I have executed this assignment at Batesville, Indiana  
(city and state or country if outside USA)  
this 27th day of March, 2014.

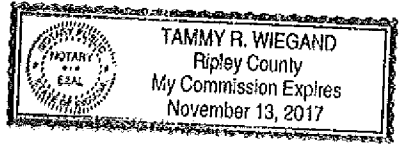
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Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Thomas M. Gillis  
Inventor (Signature)  
Thomas M. Gillis  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 27th day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County



ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at Cary, NC  
(city and state or country if outside USA)  
this 11<sup>th</sup> day of September, 2014.

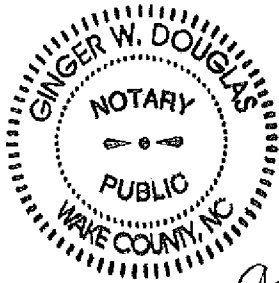
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Benjamin E. Howell  
Inventor (Signature)  
Benjamin E. Howell  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF NC }  
COUNTY OF Wake } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 11<sup>th</sup> day of September, 2014.



[Signature]  
Notary Public  
Ginger W. Douglas  
Printed Name

My Commission Expires: 9-30-2018


Resident of Wake County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at CARY, NC  
(city and state or country if outside USA)  
this 11 day of SEPTEMBER, 2014

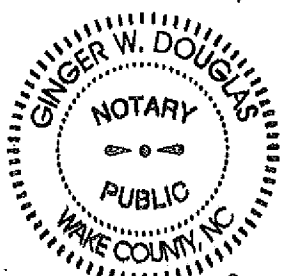
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Witness \_\_\_\_\_  
Witness \_\_\_\_\_

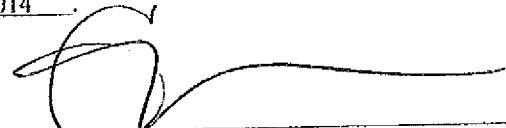
  
Inventor (Signature)  
Christian Saucier  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 11th day of September, 2014



  
Notary Public  
Ginger W. Douglas  
Printed Name

My Commission Expires: 9-30-2018

Resident of Wake County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

IN WITNESS WHEREOF, I have executed this assignment at Cary, North Carolina  
(city and state or country if outside USA)  
this 21 day of May, 2014.

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
\_\_\_\_\_ Witness  
\_\_\_\_\_ Witness

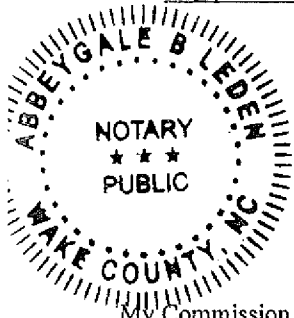
Kelli F Rempel  
Inventor (Signature)  
Kelli F. Rempel  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF North Carolina }  
COUNTY OF Wake }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 21<sup>st</sup> day of may, 2014.



Abbeygale B. Leder  
Notary Public  
Abbeygale B. Leder  
Printed Name

My Commission Expires: September 11, 2015

Resident of Wake County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at Batesville, IN  
(city and state or country if outside USA)  
this 25 day of March, 2014.

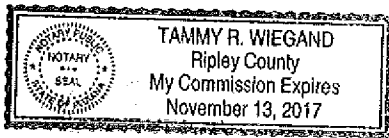
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Keith A. Huster  
Inventor (Signature)  
Keith A. Huster  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 25 day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at CLEVELAND, OH  
*(city and state or country if outside USA)*  
this 24 day of AUGUST, 2014.

Outside the USA: [Signature] Witness  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
[Signature] Witness  
[Signature] Inventor (Signature)  
Irvin J. Vanderpohl III  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
  } SS:  
COUNTY OF \_\_\_\_\_ }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at Cary NC  
(city and state or country if outside USA)  
this 26 day of March, 2015.

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

Susan Bowditch  
Witness

[Signature]  
Inventor (Signature)

Jeane M. Lee  
Witness

Andrew S. Robinson  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
                                  } SS:  
COUNTY OF \_\_\_\_\_ }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

IN WITNESS WHEREOF, I have executed this assignment at Charleston, SC  
(city and state or country if outside USA)  
this 15<sup>th</sup> day of April, 2014.

Outside the USA: [Signature]  
Witness

[Signature]  
Inventor (Signature)

Witnesses are required when acknowledgment before a Notary Public is not feasible.  
[Signature]  
Witness

L. Mary J. Butler  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
                                  }     SS:  
COUNTY OF \_\_\_\_\_ }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

Resident of \_\_\_\_\_ County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

IN WITNESS WHEREOF, I have executed this assignment at Vernon Hills, Illinois  
(city and state or country if outside USA)  
this 29 day of April, 2014

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

[Signature]  
Inventor (Signature)  
Bryan J. Bello  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Illinois }  
COUNTY OF Lake } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 29th day of April, 2014

Lori L. Carpenter  
Notary Public  
Lori L. Carpenter  
Printed Name

My Commission Expires: 4/27/16

Resident of Lake County





ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

IN WITNESS WHEREOF, I have executed this assignment at Batesville Indiana  
(city and state or country if outside USA)  
this 25 day of March, 2014.

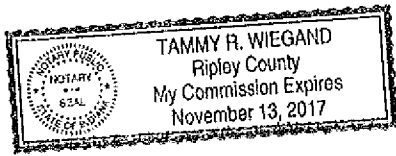
Outside the USA: \_\_\_\_\_  
Witnesses are \_\_\_\_\_  
required when \_\_\_\_\_  
acknowledgment \_\_\_\_\_  
before a Notary \_\_\_\_\_  
Public is not \_\_\_\_\_  
feasible. \_\_\_\_\_  
Witness

[Signature]  
Inventor (Signature)  
\_\_\_\_\_  
Michael S. Hood  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }  
COUNTY OF Ripley } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 25 day of March, 2014.



Tammy R. Wiegand  
Notary Public  
Tammy R. Wiegand  
Printed Name

My Commission Expires: 11-13-17

Resident of Ripley County

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: NI-37389

**PATENT ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Frederick C. Davidson  
David M. Girardeau

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application Universal Caregiver Interface

Serial No.: 14/223,355  
Filing Date: March 24, 2014

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Hill-Rom Services, Inc.

Address of principal place of business 1069 State Route 46 East  
Batesville, Indiana 47006

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Indiana

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 7175-227666  
Client Reference No.: N1-37389

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Name(s) of Inventor(s) Frederick C. Davidson  
David M. Girardeau

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application Universal Caregiver Interface

Serial No.: 14/223,355  
Filing Date: March 24, 2014

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Hill-Rom Services, Inc.

Address of principal place of business 1069 State Route 46 East  
Batesville, Indiana 47006

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Indiana

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

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The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Cary, North Carolina  
(city and state or country if outside USA)  
this 27<sup>th</sup> day of January, 2015

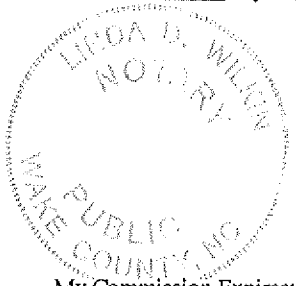
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

Frederick C. Davidson  
Inventor (Signature)  
Frederick C. Davidson  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF North Carolina }  
  }     SS:  
COUNTY OF Wake            }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 27<sup>th</sup> day of January, 2015



Linda D. Wilkin  
Notary Public  
Linda D. Wilkin  
Printed Name

My Commission Expires: 11-15-2018

Resident of Wake County

IN WITNESS WHEREOF, I have executed this assignment at Cary, NC  
(city and state or country if outside USA)  
this 19<sup>th</sup> day of September, 2014.

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible.  
Witness \_\_\_\_\_  
Witness \_\_\_\_\_

[Signature]  
Inventor (Signature)  
David M. Girardeau  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF North Carolina }  
  } SS:  
COUNTY OF Wake              }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 19 day of September, 2014.

[Signature]  
Notary Public  
Wilma J. Huggins  
Printed Name

My Commission Expires: 12-01-2016

Resident of Wake County

