506113776 06/18/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6160499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID E. QUINN	09/10/2018
KENZI L. MUDGE	09/06/2018
STEPHEN EMBREE	12/05/2018
DOUGLAS SEIM	09/05/2018
COLLIN DAVIDSON	09/06/2018
TIMOTHY RECEVEUR	09/06/2018
BRITTEN PIPHER	09/06/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16905101

CORRESPONDENCE DATA

Fax Number:

(612)332-9081

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.

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Correspondent Name:	LUCIANO A. RICONDO
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Address Line 2:	767 THIRD AVENUE, 23RD FLOOR
Address Line 4:	NEW YORK, NEW YORK 10017

ATTORNEY DOCKET NUMBER:	14256.0010USD1
NAME OF SUBMITTER:	LUCIANO A. RICDONDO
SIGNATURE:	/Luciano A. Ricondo/
DATE SIGNED:	06/18/2020

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PATENT REEL: 052978 FRAME: 0603

Total Attachments: 8
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ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 14256.0010USU1

PATENT ASSIGNMENT

	This assignment is made for good and valuable consideration, the sufficiency of which is acknowledged by each of the undersigned,
Name(s) of Inventor(s)	David E. Quinn, Kenzi L. Mudge, Stephen Embree, Douglas Seim, Collin Davidson, Timothy Receveur, Britten Pipher
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled
Title of Application	Wireless Sensors in Medical Environments
Serial No.: Filing Date:	16/120,679September 4, 2018the 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 <u>Indiana</u>

(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, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application or such Letters Patent, and any foreign patents or patent applications corresponding thereto, and the right to sue for any infringements transpiring before Assignee acquired legal title, 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.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

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 and to correct typographical errors in connection with the information contained herein prior to any recordation of this document.

this <u>/o</u> day			(city and state or country if outside USA)
Outside the USA: Witnesses are required when acknowledgment before a Notary	Witness		Inventor (Signature) David E. Quinn
Public is not feasible.	Witness		(Printed Name)
		ACKN	IOWLEDGMENT
STATE OF COUNTY OF	} } }	SS:	*
Acknowledg this <u>ノンチル</u> day	ed before me, a No	otary Public, within a	nd for said County and State. Witness my hand and Notarial Seal

Notary Public

Printed Name

My Commission Expires:

Resident of RENEE M. SORONKA County Notary Public, State of New York Registration No. 018O6379776 Qualified in Onondaga County Commission Expires August 20, 20

IN WITNE	SS WHEREOF, I have executed this a	
this 6 da	y of <u>September</u>	<u>2018</u> (city and state or country if outside USA)
Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.	Kulich Witness Twely gran Witness	Inventor (Signature) Kenzi L. Mudge (Printed Name)
	ÁC	KNOWLEDGMENT
STATE OF	} } SS:	
COUNTY OF	}	
Acknowled this da		n and for said County and State. Witness my hand and Notarial Seal
		Notary Public
		Printed Name

My Commission Expires:_____

Resident of _____ County

IN WITNESS W	/HEREOF, I have execute	d this assignment at Cary, NC
	December	(city and state or country if outside USA)
Outside the USA:		RepherEntre
Witnesses are required when acknowledgment	Witness	Inventor (Signature)
before a Notary Public is not feasible.	Witness	(Printed Name)
		ACKNOWLEDGMENT
STATE OF	}	
COUNTY OF	} SS: }	
this <u>5</u> Acknowledged the day of	pefore me, a Notary Public December	within and for said County and State. Witness my hand and Notarial Seal
		Callen & Lubenzman Notary Public
		Printed Name
My Commission Expires:	1502/01/8	Resident of County

	Colleen B Lieberman
Cold Million and	NOTARY PUBLIC
STERIC INCOMPANY	Wake County, NC
A of the second second	My Commission Expires 8-16-2021
	Section of the sectio

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IN WITNESS WHEREOF, I have executed this assign	
this day of	City and state or country if outside USA)
Outside the USA:	
Witnesses are Witness required when acknowledgment	Inventor (Signature)
before a Notary	Douglas Seim
Public is not Witness	(Printed Name)
feasible.	
ACKNO	WLEDGMENT
STATE OF (ndiana) COUNTY OF Ripley SS:	
COUNTY OF Ripley i	
Acknowledged before me, a Notary Public, within and this day of	for said County and State. Witness my hand and Notarial Seal
TAMMY R WIEGAND Notary Public – Seal Ripley County – State of Indiana Commission Number 705707 My Commission Expires Sep 26, 2025	Janny R. Wiegand Notary Public Gammy R. Wiegand Printed Name
My Commission Expires: $4-26-25$	Resident of Kipley County
	3

IN WITNESS WHEREOF, II this day of Outside the USA: Witnesses are Witnesses are Witness required when acknowledgment before a Notary Public is not Witness feasible.	nave executed this assign fember ////////////////////////////////////	nment at N_C
	ACKN	OWLEDGMENT
STATE OF } COUNTY OF }	SS:	
Acknowledged before me, a Methis day of		d for said County and State. Witness my hand and Notarial Seal
		Notary Public
		Printed Name

My Commission Expires:_____

Resident of _____ County

IN WITNESS	WHEREOF, I have executed this ass	ignment at Cary, NC
this day of	of Scotember	$\partial O(8)$ (city and state or country if outside USA)
Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.	Witness Witness Witness	Timothy Receveur (Printed Name)
	ACK	NOWLEDGMENT
STATE OF	} } SS:	
COUNTY OF	}	
Acknowledged this day of		and for said County and State. Witness my hand and Notarial Seal
		Notary Public
		Printed Name

My Commission Expires:_____

Resident of _____ County

-7-

IN WITNESS WHEREOF, I have executed this assignment at	Cary, NC
IN WITNESS WHEREOF, I have executed this assignment at, this day of, $\frac{641}{2000}$	CO18 (city and state or country if outside USA)
Outside the USA: <u>Witness</u>	BH KA
Witnesses are Witness required when	Inventor (Signatuře)
acknowledgment before a Notary Public is not Witness feasible.	Britten Pipher Printed Name)
	WLEDGMENT
STATE OF } SS:	
COUNTY OF }	
Acknowledged before me, a Notary Public, within and this day of,	for said County and State. Witness my hand and Notarial Seal
	Notary Public
	Printed Name
My Commission Expires:	Resident of County