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Fоттр PTO-1595 (Rev. (06/04) DOCUMENT ID NO.; 700295732 ОМВ No. 0651-0027 (exp. 6/30/2005) 11 /06 /2006

P.4 NO.342

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY		
	e record the attached documents or the new address(es) below.	
 Name of conveying party(ies)/Execution Date(s): David T. Wang Peter J. Scaramuzzi Mansour A. Saleki 	Name and address of receiving party(ies) Name: Hospira, Inc. Internal Address: NLEG, H1	
Execution Date(s) 9/18/06, 9/19/06, 9/20/06, 9/25/06,11/6/06 Additional name(s) of conveying party(ies) attached? X Yes No 3. Nature of conveyance:	Street Address: 275 North Field Drive	
Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License	City: Lake Forest State: IL Country: United States Zip: 60045-2579	
Other	Additional name(s) & address(es) attached? Yes X No	
A. Patent Application No.(s) 11/510,106 Additional numbers att 5. Name and address to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Brian R. Woodworth Internal Address: NLEG, H1	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account	
Street Address: 275 North Field Drive	Enclosed None required (government interest not affecting title)	
City: Lake Forest	8. Payment Information	
State: <u>IL</u> Zip: 60045-2579 Phone Number: 224-212-2895	Credit Card Last 4 Numbers Expiration Date	
Fax Number: <u>224-212-2088</u>	Deposit Account Number 50-3118	
Email Address: <u>brian.woodworth@hospira.com</u>	Authorized User Name	
Michael R. Crabb. 37.298	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing	oness, and decoments.	

NOV.27.2006 1:26PM 2242122087 No.342 P.5

DOCUMENT ID NO.: 700295732 11/06/2006

ATTACHMENT FOR RECORDA PATENTS ONLY (I	
Name of conveying party(les):	
Robert P. Cousineau	Marwan A. Fathallah
Kent D. Abrahamson	Brian A. Kidd
Michael W. Lawless	-
Additional name(s) of conveying party(ies) attached?	🌣 Yes 🖵 No
Name and address of receiving party(ies) Name:	· · · · · · · · · · · · · · · · · · ·
Internal Address:	
Street Address:	
City: State;	_ ZIP:
Name and address of receiving party(ies) Name: Internal Address:	
Street Address: State:	
Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ution, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?	🖳 Yes 🔯 No

NOV.27.2006 1:26PM 2242122087 No.342 P.6

DOCUMENT ID NO.: 700295732 11/06/2006

1. Name o	f conveying party(ies):	- "	
	Lori E. Lucke		
	Benjamin T. Mullia		
	Additional name(s) of conveying party(ies) attached?	Yes 🌇 No	
	nd address of receiving party(ies)		
	Address		
	Address:		
City:	State:	ZIP:	
Name a	nd address of receiving party(ies) Address:		
	ddress:		
City:	State:	_ ZIP:	
	Additional name(s) & address(es) attached?	📮 Yes 🛂 No	
4. Applicat	ion number(s) or patent number(s):		_
If this do	ocument is being filed together with a new applica	tion, the execution da	te of the application is:
	A. Patent Application No.(s)	B. Pater	nt No.(s)
			

7125USP1

ASSIGNMENT

WHEREAS, David T. Wang of Sunnyvale, California; Peter J. Scaramuzzi of Morgan Hill, California; Mansour A. Saleki of San Jose, California; Robert P. Cousineau of Boston, Massachusetts; Kent D. Abrahamson of Morgan Hill, California, Michael W. Lawless of Locust Grove, Oklahoma; Marwan A. Fathallah of Mundelein, Illinois; Brian A. Kidd of San Francisco, California; Robert R. Boyd of Jacksonville, Florida; Howard L. Greene of Worthington, Ohio; Eric Navin of Columbus, Ohio; Lori E. Lucke of Eagan Minnesota and Ben T. Mullins of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled SYSTEM AND METHOD FOR IMPROVED LOW FLOW MEDICAL PUMP DELIVERY executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (11/510,106 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Lake Forest, Illinois 60045, hereinafter called the Assignee, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignee, the entire

Docket No.: 7125USP1 Serial No.: 11/510.105 Filing date: August 25, 2006

right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights axising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in

Docket No.: 7125USP1 Serial No.: 11/510,106

Filing date: August 25, 2006

*NOV.27.2006 1:27PM 2242122087; 11:55 PAGE 009/032 Fax SeNO.342 P.9

accordance with the terms of this Assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:	09/20/06	1
		David Tr Wang
Dated:	09-20-06	Teta J. Scaramuzzi
DATED,	09-20-06	
		Mansour A. Saleki
DATED:		Robert P. Cousineau
DATED:	07-20-06	Mest D. Marley
		Kent D. Abrahamson
DATED .		
		Michael W. Lawless

Docket Mo.: 7125USP1 Serial No.: 11/510,106 Filing date: August 28, 2005

DATED:		
		Marwan A. Fathallah
Dated:		Brian A. Kidd
በአጥደብ -		
man nin i		Robert R. Boyd
DATED:	<u> </u>	
		Howard L. Greena
DATED:		Eric Navin
703 mon -		
	· · · · · · · · · · · · · · · · · · ·	Lori B. Lucke
DATED;		
		Ben T. Mullins

Docket No.: 7125USP1 Serial No.: 11/510,106 Filing date: August 25, 2006

്NOV.27.2006 1:27PM 22421220873 11:55 PAGE 011/032

7125USP1

ASSIGNMENT

WHIREAS, David T. Wang of Sunnyvale, California, Pater J. Scaramuzzi of Morgan Hill, California, Mangour A. Saleki of San Jose, California; Robert P. Cousineau of Boston, Massachusetts; Kent D. Abrahamson of Morgan Hill, California; Michael W. Lawless of Loguet Grove, Oklahoma; Marwan A. Pathallah of Mundeleip, Illinois, Brian A. Kidd of San Francisco, California, Robert R. Boyd of Jacksonville, Florida; Howard L. Grasse of Worthington, Ohio; Eric Mavin of Columbus, Ohio; Lori E. Lucks of Esgan Minnesota and Ben T. Mulling of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled SYSTEM AND METHOD FOR IMPROVED LOW FLOW MEDICAL PUMP DELIVERY executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (11/510,106 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Idc., a corporation organized and existing under the laws of Delaware, having a place of business at hake Porest, Illimpis 60045, hereinafter called the Assignee, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

MOW, THEREFORE, For good and valuable consideration, the

Docket No.: 71250881 Sarfal No.: 11/510,106 Filing date: August 25, 2006

receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignme, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all parent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for emy such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal teprosentative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in

Docket Mc.: 7125psp1 Serial Mc.: 11/510,106 Piling Sate: August 25, 2006

enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement,

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignes in accordance with the terms of this Assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement. David T. Wang DATED Peter J. Scaramuzzi Mangoir A. Saleki

Docket No.: 71250591 Serial No.: 11/610,106 Filing date: August 25, 2006

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Robert P. Cousineau

DATED:		
Dated :		Kent D. Abrahamson
		Michael W. Lewless
Daved :	<u>i(/0€/0€</u>	Marwan A. Sathallah
d ank o	***************************************	Brien A. Kidd
PAVĒD .	· <u> </u>	Robert R. Boyd
Dated:		Howard I. Greene

Pocket No.: 71250881 Serial No.: 11/510,106 Filing date: August 25, 2006

PATENT

REEL: 018567 FRAME: 0868

7125USP1

<u>ASSIGNMENT</u>

WHEREAS, David T. Wang of Sunnyvale, California; Peter J. Scaramuzzi of Morgan Hill, California; Mansour A. Saleki of San Jose, California; Robert P. Cousineau of Boston, Massachusetts; Kent D. Abrahamson of Morgan Hill, California; Michael W. Lawless of Locust Grove, Oklahoma; Marwan A. Fathallah of Mundelein, Illinois; Brian A. Kidd of San Francisco, California; Robert R. Boyd of Jacksonville, Florida; Howard L. Greene of Worthington, Ohio; Eric Navin of Columbus, Ohio; Lori E. Lucke of Eagan Minnesota and Ben T. Mullins of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled SYSTEM AND METHOD FOR IMPROVED LOW FLOW MEDICAL PUMP DELIVERY executed by Assignors, Assignors hareby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (11/510,105 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Lake Forest, Illinois 60045, hereinafter called the Assignee, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignee, the entire

Docket No.: 7125U9P1 Berial No.: 11/510,106

Filing date: August 25, 2006

right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignae, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in

Docket No.: 7125USP1 Serial No.: 11/510.106 Filing date: August 25, 2006

accordance with the terms of this Assignment,

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED		
		David T. Wang
ñated ;		Peter J. Scaramuzzi
DATED :		
		Mangour A. Saleki
DATED :	9-19-06	Talt P. Com
		Robert P. Cousineau
DATED:		
THERM		Kent D. Abrehamson
DAWED:		
		Michael W. Lawless

Bocket No.: 7125USP1 Serial No.: 11/610,109 Filling date: August 25, 2006

REEL: 018567 FRAME: 0871

DATED:	
	Marwan A. Fathallah
DATED:	Brian A. Kidd
DYMED :	Robert R. Boyd
DATED:	Howard L. Greene
DATED;	Eric Navin
DATED:	Lori E. Lucke

Ben T. Mullins

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Dooket No.: 7125USP1 Serial No.: 11/510,105 Filing date: August 25, 2006

DATED:

PATENT REEL: 018567 FRAME: 0872

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7125USP1

<u>assignment</u>

WHEREAS, David T. Wang of Sunnyvale, California; Peter J. Scaramuzzi of Morgan Hill, California; Mansour A. Saleki of San Jose, California; Robert P. Cousineau of Boston, Massachusetts; Kent D. Abrahamson of Mozgan Hill, California, Michael W. Lawless of Locust Grove, Oklahoma; Marwan A. Fathallah of Mundelein, Illinois; Brian A. Kidd of San Francisco, California; Robert R. Boyd of Jacksonville, Florida: Howard L. Greene of Worthington, Ohio; Eric Mavin of Columbus, Ohio; Lori E. Lucke of Eagan Minnesota and Ben T. Mullins of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled System and METHOD FOR IMPROVED LOW FLOW MEDICAL PUMP DELIVERY executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Fower of Attorney filed in this case to insert here in parentheses (II/510,106 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Lake Forest, Illinois 60045, hereinafter called the Assignee, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignes, the entire

Docket No.: 7125U\$P1 Serial No.: 11/510.106 Filing date: August 25, 2006

right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignes, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignes in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment, and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignes to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in

Docket No.: 712508P1 Serial No.: 11/510,106 Filing date: August 25, 2006

accordance with the terms of this Assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

David T. Wang	
namen.	
Peter J. Scaramuzzi	
DATED:	
Mansour A. Saleki	
DATED: Robert P. Cousineau	
DATED:	-
DATED: 9/18/06 Without Williamson	1
DATED: 9/18/02 Wichael W. Zawless	_

Docket No.: 7125USP1 Serial No.: 11/510,106 Filing date: August 25, 2006

DATED:		Marwan A. Fathallah
DATED:		Brian A. Kidd
Dated :		Robert R. Boyd
Dated:		
Dayed :		Eric Navin
DATED:		Lori E. Lucke

Ben T. Mullins

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Docket No.: 7125USP1 Serial No.: 11/610,106 Filing date: August 25, 2005

DATED:

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7125USP1

<u>assignment</u>

WHEREAS, David T. Wang of Sunnyvale, California; Peter J. Soaramuzzi of Morgan Hill, California; Mansour A. Saleki of San Jose. California; Robert P. Cousineau of Boston, Massachusetts; Kent D. Abrahamson of Morgan Hill, California; Michael W. Lawless of Locust Grove, Oklahome; Marwan A. Pathallah of Mundelein, Illinois; Brian A. Kidd of San Francisco, California; Robert R. Boyd of Jacksonville, Florida; Howard L. Greens of Worthington, Ohio; Eric Navin of Columbus, Chic; Lori E. Lucke of Eagan Minnesota and Ben T. Mullins of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled SYSTEM AND METHOD FOR IMPROVED LOW FLOW MEDICAL FUMP DELIVERY exacuted by Assignors, Assignors hereby authorize and request the attorney(e) listed on the Power of Attorney filed in this case to insert here in parentheses (11/510,105 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Lake Forest. Illinois 60045, hereinafter called the Assignes, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignee, the entire

Docket No.: 7125USP1 Serial No.: 11/310,106

Filing date: August 25, 2006

right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhers; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full and of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in

Docket No.: 7125USP1 Seriel No.: 11/510,105 Filing date: August 25, 2006

*Nov.27.2006 1:31PM 22421220873 11:55 PAGE 025/032 Fax S61.342 P.25

accordance with the terms of this Assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

David T. Wang
Peter J. Scaramuzzi
Mansour A. Saleki
Robert F. Cousineau
Kent D. Abrahamson
Michael W. Lawless

Docket No.: 7125U9P1 Serial No.: 11/510,106 Filing date: August 25, 2006

DATED :		
		Marwan A. Fathallah
DATED:	9/25/66	Brian A. Kidd
dated :		Robert R. Boyd
Daved :		Howard L. Greene
DATED:		Eric Navin
dated :		Lori E. Lucke
DATED :		Ben T. Mullins

Docket No.: 7125USP1 Serial No.: 11/510,105 Filing date: August 25, 2006

7125USP1

ABSIGNMENT

WHEREAS, David T. Wang of Sunnyvale, California; Peter J. Scaramuzzi of Morgan Hill, California; Mansour A. Saleki of San Jose, California; Robert P. Coupineau of Boston, Massachusetts; Kent D. Abrahamson of Morgan Hill, California; Michael W. Lawless of Locust Grove, Oklahoma; Marwan A. Fathallah of Mundelein, Illinois, Brian A. Kidd of San Francisco, California; Robert R. Boyd of Jacksonville, Florids; Howard L. Greene of Worthington, Ohio; Eric Navin of Columbus, Ohio; Lori E. Lucke of Eagan Minnesota and Ben T. Mulline of Lino Lakes, Minnesota, hereinafter called the Assignors, have made the invention described in the United States patent application entitled System AND METHOD FOR IMPROVED LOW FLOW MEDICAL PUMP DELIVERY executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (11/510,106 filed 8/25/2006) the filing date and application number of said application when known;

WHEREAS, Hospira, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at Lake Forest, Ellinois 60045, hereinafter called the Assignee, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignors, the Assignors have assigned and transferred, and by these presents do assign and transfer to the Assignee, the entire

Pocket No.: 7125USP1 Serial Mo.: 11/510,105 Filing date: August 25, 2006

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right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits end priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and axclusive use and benefit of the Assignes, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in

Docket No.: 7125U9Pl Serial No.: 11/510,106

Filing date: August 25, 2006

REEL: 018567 FRAME: 0882

P.28

*Nov.27.2006 1:32PM 22421220873 11:55 PAGE 029/032 Fax SNO.342 P.29

accordance with the terms of this Assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED :	
	David T. Wang
iserreti :	Peter J. Scaramuzzi
DATED;	 Mansour A. Saleki
DATED :	 Manson A. Baleri
	Robert P. Cousineau
DATED :	 Kent D. Abrahamson
, d etag	
	Michael W. Lawless

Docket Mo.: 7125USP1 Serial No.: 11/510,106

Filing date: August 25, 2006

DĀŢĒD .		
	- 10	Marwan A. Fachallah
Dated:		Brian A. Kidd
		Bernatt is in the
DATED :		Robert R. Boyd
Dated:		
		Howard L. Greene
Dated :		Eric Navin
Paramento.	<u>9/19/06</u>	Low & lucles
orecan :		Lori E. Lucke
D ATED :	9/19/06	John
		Bent Malitine Beushmen II. Mullen 314 a/14/66

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