#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yei F. Moy	06/29/2012
Marwan A. Fathallah	09/04/2012
Steven Pippin	06/29/2012
Ericson Morales	06/28/2012

### **RECEIVING PARTY DATA**

Name:	Hospira, Inc.
Street Address:	275 N. Field Dr.
Internal Address:	Dept. NLEG, Bldg. H1-4S
City:	Lake Forest
State/Country:	ILLINOIS
Postal Code:	60045

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13539606

# **CORRESPONDENCE DATA**

 Fax Number:
 2242122088

 Phone:
 224-212-2889

Email: michael.crabb@hospira.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Michael R. Crabb Address Line 1: 275 N. Field Dr.

Address Line 2: Dept. NLEG, Bldg. H1-4S
Address Line 4: Lake Forest, ILLINOIS 60045

ATTORNEY DOCKET NUMBER: 7241USO1

NAME OF SUBMITTER: Michael R. Crabb

502048088 PATENT
REEL: 028897 FRAME: 0760

# Total Attachments: 6

source=7241USO1\_Assignment\_Signed\_Moy\_Pippin#page1.tif

source=7241USO1\_Assignment\_Signed\_Moy\_Pippin#page2.tif

source=7241USO1\_Assignment\_signed\_Fathallah#page1.tif

source=7241USO1\_Assignment\_signed\_Fathallah#page2.tif

source=7241USO1\_Assignment\_Signed\_Morales#page1.tif

source=7241USO1\_Assignment\_Signed\_Morales#page2.tif

PATENT REEL: 028897 FRAME: 0761

# ASSIGNMENT

WHEREAS, Yei F. Moy of Buffalo Grove, IL; Marwan A. Fathallah of Mundelein, IL; Steven Pippin of Oak Park, IL; and Ericson Morales of Gilroy, CA; hereinafter called the Assignors, have made certain inventions and improvements in a FLOW STOP PROTECTIVE MEANS FOR A FLUID DELIVERY DEVICE OF A MEDICAL PUMP for which an application for a United States Patent was filed on July 2, 2012 as U.S. Application No. 13539606, which claims the benefit of the priority to the following United States Provisional Patent Application(s):

U.S. 61/503411 filed on June 30, 2011 (Hereinafter collectively referred to as Patent Application(s));

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(s) 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 right, title and interest for the United States and elsewhere in and to the invention and the Patent Application(s) 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 therefor 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 law, treaty or convention; together with the entire

right, title and interest in and to all provisionals, 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 Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee 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. The attorneys of record are hereby authorized to insert the filing date and application number in the above blank spaces herein when received from the Patent Office.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:	6/29/2012	yei S May
	•	Yei F. Mary
DATED:		
		Marwan A. Fathallah
DATED:	6-29-2012	Ser Paper
		Steven Pippin
DATED:		
		Ericson Morales

# ASSIGNMENT

WHEREAS, Yei F. Moy of Buffalo Grove, IL; Marwan A. Fathallah of Mundelein, IL; Steven Pippin of Oak Park, IL; and Ericson Morales of Gilroy, CA; hereinafter called the Assignors, have made certain inventions and improvements in a FLOW STOP PROTECTIVE MEANS FOR A FLUID DELIVERY DEVICE OF A MEDICAL PUMP for which an application for a United States Patent was filed on July 2, 2012 as U.S. Application No. 13539606, which claims the benefit of the priority to the following United States Provisional Patent Application(s):

U.S. 61/503411 filed on June 30, 2011 (Hereinafter collectively referred to as Patent Application(s));

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(s) 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 right, title and interest for the United States and elsewhere in and to the invention and the Patent Application(s) 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 therefor 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 law, treaty or convention; together with the entire

right, title and interest in and to all provisionals, 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 Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee 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. The attorneys of record are hereby authorized to insert the filing date and application number in the above blank spaces herein when received from the Patent Office.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: _		Yei F. Moy
DATED: _	9/4/2012	Marwan A. Fathallah
DATED: _		Steven Pippin
DATED: _	•	Ericson Morales

Docket No.: 7241US01

Page 2 of 2

# ASSIGNMENT

WHEREAS, Yei F. Moy of Buffalo Grove, IL; Marwan A. Fathallah of Mundelein, IL; Steven Pippin of Oak Park, IL; and Ericson Morales of Gilroy, CA; hereinafter called the Assignors, have made certain inventions and improvements in a FLOW STOP PROTECTIVE MEANS FOR A FLUID DELIVERY DEVICE OF A MEDICAL PUMP for which an application for a United States Patent was filed on July 2, 2012 as U.S. Application No. 13539606, which claims the benefit of the priority to the following United States Provisional Patent Application(s):

U.S. 61/503411 filed on June 30, 2011 (Hereinafter collectively referred to as Patent Application(s));

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(s) 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 right, title and interest for the United States and elsewhere in and to the invention and the Patent Application(s) 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 therefor 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 law, treaty or convention; together with the entire

right, title and interest in and to all provisionals, 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 Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee 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. The attorneys of record are hereby authorized to insert the filing date and application number in the above blank spaces herein when received from the Patent Office.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: _		
		Yei F. Moy
DATED: _		
		Marwan A. Fathallah
DATED:		
		Steven Pippin
		4
DATED:	06-28-12	Charles The Control of the Control o
•		Ericson Morales

Page 2 of 2