# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL F. BENTE IV	09/08/2014
IAN B. HANSON	09/08/2014
VINCENT E. MANDES	09/09/2014
SEAN M. O'CONNOR	09/10/2014

## **RECEIVING PARTY DATA**

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State/Country:	AUSTRALIA
Postal Code:	2000

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15987424

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	5474.1053-033
NAME OF SUBMITTER:	KELLIE J. VARNO
SIGNATURE:	/Kellie J. Varno/
DATE SIGNED:	06/27/2018

**Total Attachments: 3** 

PATENT REEL: 046217 FRAME: 0886

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source=5474.1053-033 Assignment - Inventors to Unitract#page1.tif source=5474.1053-033 Assignment - Inventors to Unitract#page2.tif source=5474.1053-033 Assignment - Inventors to Unitract#page3.tif

PATENT REEL: 046217 FRAME: 0887

#### ASSIGNMENT

### WHEREAS, I/WE

- (1) Paul F. Bente IV of Wayne, Pennsylvania,
- (2) Ian B. Hanson of Wayne, Pennsylvania,
- (3) Vincent E. Mandes of Willow Grove, Pennsylvania, and
- (4) Sean M. O'Connor of West Chester, Pennsylvania

hereinafter referred to as Assignor, have invented a certain invention entitled:

# VARIABLE RATE CONTROLLED DELIVERY DRIVE MECHANISMS FOR DRUG DELIVERY PUMPS

for which invention a provisional application for a U.S. patent was filed on August 29, 2012, under U.S. Provisional Application No. 61/694,534; and/or a provisional application for a U.S. patent was filed on November 30, 2012, under U.S. Provisional Application No. 61/731,744; and/or a provisional application for a U.S. patent was filed on January 3, 2013, under U.S. Provisional Application No. 61/748,667; and/or an international application designating the U.S. was filed on August 29, 2013, under International Application No. PCT/US2013/057327, and

WHEREAS, Unitract Syringe Pty Ltd, a company duly incorporated under the laws of Australia, with its principal office at Suite 3, Level 11, 1 Chifley Square, Sydney, New South Wales, 2000, Australia, and its affiliates, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent applications, including the entire priority right derived from the applications,

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent applications, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignce the right to make applications in Assignce's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim

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REEL: 034<u>226 FRA</u>ME: 0529

**REEL: 046217 FRAME: 0888** 

In re Appln, of PCT/US2013/057327 Attorney Docket No. 714185

priority to the referenced patent applications and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the applications if the number and filing date of the applications are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignce agree that U.S. law governs this assignment, and

Assignce acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date 8-50p-2014

Assignor: Paul F. Bente IV

Date 8 Sep 2014

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Date 8. SUPT - Serve

Witness Joines 3. SHAR

In re Appln. of PC17US2013/057327 Attorney Docket No. 714185	
Date 8 Sep 2014	Assignor: Ian B. Hanson
Date 8 5-6 2014	Valt Bello Wilness FAUL GOVE
Date B. SEPT - 2014	Witness Interior B. Supil
Date <u>9-5ep-2014</u>	<u>V. Waneles</u> Assignor: Vincent E. Mandes
Date 9- Sep. 2014	Witness DAN PANENDORT
Date 9-5597-2014	Witness JAIMW B. SHAH
	WILLIOSS VALVATO 2 - 2747(
Date 10.5EP.2014	Assignor: Sean M. O'Connor
Date 10 Sept 2014	Wilness Monica Ferrante
Date 10 - SEPT - 2014	Witness 150 SCHIEFERSTOIN
	hout "

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**RECORDED: 11/21/2014** 

**RECORDED: 06/27/2018** 

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REEL: 034226 FRAME: 0531

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