PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAUTAM N. SHETTY	12/05/2012
LOU CASTAGNA	12/05/2012

RECEIVING PARTY DATA

Name:	UNITRACT SYRINGE PTY LTD.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15021622

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ATTORNEY DOCKET NUMBER:	5474.1086-005	
NAME OF SUBMITTER:	TANYA BELLANTI	
SIGNATURE:	/Tanya Bellanti/	
DATE SIGNED:	06/19/2018	

Total Attachments: 3

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> **PATENT REEL: 046130 FRAME: 0279** 504966800

ASSIGNMENT

WHEREAS, I/WE

- (1) Gautam N. Shetty of Pikesville, Maryland, and
- (2) Lou Castagna of Middletown, Pennsylvania,

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

ACCURATE DOSE CONTROL MECHANISMS AND DRUG DELIVERY SYRINGES

for which invention a provisional application for a U.S. patent was filed on December 8, 2011, under U.S. Provisional Application No. 61/568,509, and/or a non-provisional application for a U.S. patent was filed on December 6, 2012, under U.S. Application No. 13/707,201, and/or an international application designating the U.S. was filed on December 6, 2012, under International Application No. PCT/US12/68210 , 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 application, including the entire priority right derived from the application,

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 application, and other such applications (e.g., provisional applications, nonapplications, continuations. continuations-in-part, divisionals. 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, and the patents that may issue thereon,

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application 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,

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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 application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

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

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

Assignee acknowledges and accepts this assignment.

below,	a linth
Date 05 DEC 2012	
	Assignor: Gautam N. Shetty
Date <u>05 NEC 2012</u>	Witness
Date <u>05-00c-30tみ</u>	Elizabeth Pacialla
	Witness ⁰

In re Appln, of Shetty et al. Attorney Docket No. 711822	
Date <u>\$ 1750 2012</u>	Assignor: Lou Castagna
Date OSDECIA	Jeffers Forker
Date 05 Dec 12	Elifold Poittolls Witness
