

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5089008

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PIERRE YVES CHASSOT	03/14/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BRACCO INJENEERING SA
<b>Street Address:</b>	AVENUE DE SEVELIN 46
<b>City:</b>	LAUSANNE
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	1004
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16076584
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)997-6313
<i>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.</i>	
<b>Email:</b>	amy.purcell@vivicar.com
<b>Correspondent Name:</b>	AMY PURCELL
<b>Address Line 1:</b>	1629 K ST., NW
<b>Address Line 2:</b>	SUITE 300
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	01122.0049-00000
<b>NAME OF SUBMITTER:</b>	AMY E. PURCELL
<b>SIGNATURE:</b>	/Amy E. Purcell/
<b>DATE SIGNED:</b>	08/08/2018
<b>Total Attachments: 2</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have invented certain new and useful improvements in

### METHOD OF OPERATING AN INJECTION SYSTEM

for which I/We have filed an International Patent Application having no. PCT/EP2017/052718 under the Patent Cooperation Treaty on 08 February 2017, claiming priority (if any) from European Patent Application no. EP16154762.5 filed on 09 January 2016;

WHEREAS Bracco Injengineering SA, (hereinafter "Assignee") a corporation organized and existing under the laws of the Country of Switzerland, and having its principle place of business at Avenue de Sévelin 46, Lausanne 1004, Switzerland, desires to acquire an interest therein in accordance with agreements duly entered into with us.

NOW, THEREFORE, for good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application and all utilities, divisions, renewals, substitutes, continuations and continuation-in-parts thereof, and all Letters Patent of the United States that may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent and any legal equivalent thereof, including the right to claim priority, that have been or may hereafter be filed for the application and any and all improvements in or for any country or countries foreign to the United States, and all Letters Patent and any legal equivalent thereof that may be granted for the application and any and all improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by ASSIGNEE for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives fully and entirely as if the same would have been held and enjoyed by ASSIGNOR(S) if this Assignment had not been made, to the end of the term or terms for which any Letters Patent and any legal equivalent thereof may be granted;



AND ASSIGNOR(S) HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to record this Assignment, and to issue all Letters Patent for the improvements to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND, ASSIGNOR(S) HEREBY authorizes and requests the attorneys empowered by an appropriate Power of Attorney in any national patent application claiming priority to this international application to provide any further identification of the national patent application that may be necessary or desirable for purposes of recordation of this Assignment in a Patent Office of any country, such as by inserting the application number and filing date of the national application here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_)

AND ASSIGNOR(S) HEREBY covenants that ASSIGNOR has the full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement, assignment, sale or encumbrance in conflict herewith

AND ASSIGNOR(S) HEREBY further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, ASSIGNOR(S) has set his/her/their hand(s) and seal(s) to this Assignment.

FULL NAME OF SOLE OR FIRST ASSIGNOR CHASSOT Pierre, Yves	CITIZENSHIP FRENCH
ADDRESS Bracco Injengineering SA - Avenue de Sévelin 46 - 1004 Lausanne - Switzerland	
ASSIGNOR'S SIGNATURE 	DATE 14 March 2017
WITNESSED BY (printed name): M. BROCCO	PLACE Lausanne
Signature of witness: 	DATE 14 MARCH 2017