

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Marco Gil</td> <td>12/10/2012</td> </tr> <tr> <td>Constanca Cacela</td> <td>12/10/2012</td> </tr> <tr> <td>Ricardo Mendonca</td> <td>12/10/2012</td> </tr> <tr> <td>Filipe Gaspar</td> <td>12/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Marco Gil	12/10/2012	Constanca Cacela	12/10/2012	Ricardo Mendonca	12/10/2012	Filipe Gaspar	12/10/2012
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RECEIVING PARTY DATA											
Name:	Hovione Inter Limited										
Street Address:	Bahnhofstrasse 21										
City:	Lucerne 7										
State/Country:	SWITZERLAND										
Postal Code:	CH-6000										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13642397</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13642397						
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CORRESPONDENCE DATA											
Fax Number:	4192559639										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	4192555900										
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Correspondent Name:	MacMillan, Sobanski & Todd, LLC										
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Address Line 2:	One Maritime Plaza Fifth Floor										
Address Line 4:	Toledo, OHIO 43604										
ATTORNEY DOCKET NUMBER:	1-54520/CRT/EAP/28446-US										
NAME OF SUBMITTER:	Catherine B. Martineau										
<p>Total Attachments: 3        source=3370_54520_Assignment-allsigned_AAT#page1.tif        source=3370_54520_Assignment-allsigned_AAT#page2.tif        source=3370_54520_Assignment-allsigned_AAT#page3.tif</p>											

CH \$40.00 13642397

# ASSIGNMENT

Attorney Docket No. 1-54520

WHEREAS either I or we,

*Marco Gil, of Rua Fernando Namora Lote 5, 3E, Odivelas, PT 2675 487,*

*Constanca Cacela, of Casa Do Lagar, Largo DRA Albertina Vicente Vieira, S. Joan da Rabeira, Rio Maior, PT 2040 460,*

*Ricardo Mendonca, of Largo Henrique Pinto No 11 40ESQ, Feijo, PT 2810 082, and*

*Filipe Gaspar, of Av. Dos Aliados Na3 Casa 26, Oeiras, PT 2780 308*

have made certain inventions in a

## **A PROCESS FOR PARTICLE PROCESSING OF ACTIVE PHARMACEUTICAL INGREDIENTS**

filed as *US. Serial No. 13/642,397* filed *October 19, 2012*, which claims priority to *PCT /GB2011/000631*, filed *April 21, 2011*, which claims priority from *Portuguese Patent No. 105058*, filed *April 21, 2010*,

WHEREAS, *Hovione Inter Limited*, of *Bahnhofstrasse 21, CH-6000 Lucerne 7, Switzerland*, herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I / we have sold, assigned, and transferred, and by these presents do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

And I / we further covenant and agree that I / we will, at the request and expense of the said Assignee, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that I / we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And I / we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said assignee, as well as all other necessary papers.


ASSIGNMENT

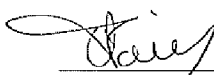
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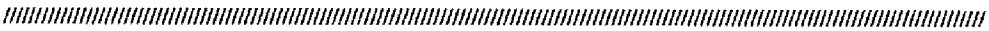
I / We do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behalf of the said Assignee, and its successors or assigns.

-----  
IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at

LISBON (city), PORTUGAL (state), this 10<sup>th</sup> day of December, 2012.

  
\_\_\_\_\_  
Marco Gil

  
\_\_\_\_\_  
Witness

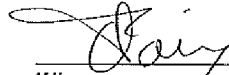


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\_\_\_\_\_  
Constanca Cacela

  
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Witness


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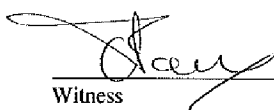
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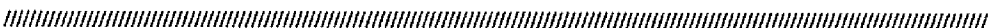
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\_\_\_\_\_  
Ricardo Mendonca

  
\_\_\_\_\_  
Witness

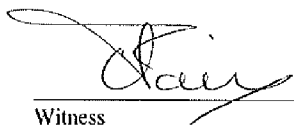


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\_\_\_\_\_  
Filipe Gaspar

  
\_\_\_\_\_  
Witness