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## PATENT ASSIGNMENT COVER SHEET

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| CONVEYING PARTY D       | ΑΤΑ                  |  |                       |                |  |
|                         |                      | Name   |                       | Execution Date |  |
| DEBORAH O'NEIL          |                      |  |                       | 06/30/2017     |  |
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| Property Type 156       |                      | Number   |                       |                |  |
| Application Number:     |                      | 15615646   |                       |                |  |
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| NAME OF SUBMITTER:      |                      | MELISSA B. GARRIGAN  | MELISSA B. GARRIGAN   |                |  |
| NAME OF SUBMITTER:      | SIGNATURE:           |  | /Melissa B. Garrigan/ |                |  |
|                         |                      | /Melissa B. Garrigan/  |                       |                |  |

## ASSIGNMENT

WHEREAS, I, Deborah O'NEIL, ASSIGNOR, residing at c/o NovaBiotics Limited, The Cruickshank Building, Craibstone, Aberdeen, AB21 9TR, United Kingdom, am the inventor of the invention "MICROPARTICLES" and for which an application for a Patent of the United States

is identified by Morgan, Lewis & Bockius LLP Docket No. 067934-5055-US

was filed on June 6, 2017, Application No. 15/615,646

and WHEREAS, NovaBiotics Limited, ASSIGNEE, having a place of business at Cruickshank Building, Craibstone, Aberdeen, AB21 9TR, United Kingdom, is desirous of obtaining my entire right, title and interest in, to and under said invention and said application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under said invention, and said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States that may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs that may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs that may be granted for said invention in any country or countries foreign to the United States and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs that may be granted for said all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs that may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request 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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand

Date: 30-06-2017

Deborah O'NEIL

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Assignment