

PATENT ASSIGNMENT

Electronic Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Phillip F. Heller | 03/22/2007 |
| RECEIVING PARTY DATA | |
| Name: | United States of America, represented by Secretary of Department of Health and Human Services, NIH |
| Street Address: | 6011 Executive Boulevard |
| Internal Address: | Room 325 |
| City: | Rockville |
| State/Country: | MARYLAND |
| Postal Code: | 20852 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11659976 |
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| ATTORNEY DOCKET NUMBER: | 3514.221US |
| NAME OF SUBMITTER: | William C. Schrot |
| Total Attachments: 3 source=11659976.ASSIGN_20070821124516#page1.tif | |

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ASSIGNMENT

In consideration for One Dollar and other good and valuable consideration, receipt and adequacy of which is hereby acknowledged, Phillip F. Heller, 5901 Arabia Avenue, Baltimore, Maryland, 21214 ("Assignor"), hereby sells, assigns, transfers and sets over to The United States of America, as represented by the Secretary of the Department of Health and Human Services, NIH (the Assignee), having a place of business at Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Room 325, Rockville, MD 20852 (or confirms any prior-made Sale and Assignment to such Assignee), its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in all countries including the priority rights derived from the hereinafter designated application, for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, in and to the invention or inventions made by me for COACERVATE MICROPARTICLES USEFUL FOR THE SUSTAINED RELEASE ADMINISTRATION OF THERAPEUTIC AGENTS, described or claimed in International Application No. PCT/US2005/026257 and the application for Letters Patent of the United States therefor, executed by me on or about March 22, 2007, and bearing a filing date of February 12, 2007, and Serial No. 11/659,976 together with all rights, including the sole rights under the aforesaid International Convention to apply for and obtain Letters Patent for said invention or inventions in the United States and in all other countries of the world, including original, divisional, continuation, continuation-in-part, reissue, utility and design patents, patents of addition, confirmation patents, registration patents, petty patents, utility models, etc., and all

other types of patents and the like, and all renewals and extensions of any of them, and the entire right, title and interest in and to all such Letters Patent, the applications therefor and the subject matter of all claims obtained in said Letters Patent, and 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 Letters Patent on applications as aforesaid to issue the said Letters Patent to the Assignee, its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that I convey the entire interest herein assigned.

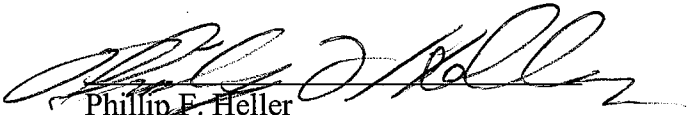
I further covenant and agree that whenever requested by the Assignee, its successors, assigns, nominees or legal representatives, I will execute and deliver or cause to be executed and delivered such further patent applications, assignments, oaths, disclaimers and other documents, give or cause to be given such evidence and furnish or cause to be furnished such information within my knowledge or control, and do or cause to be done such other acts and furnish or cause to be furnished such other assistance, as it or any of them may deem necessary or desirable in connection with obtaining and/or maintaining any Letters Patent as aforesaid for said invention or inventions, or in connection with any suit or controversy, including interference proceedings, relating to any of such Letters Patent or to any applications therefor or in order to vest or perfect in it or in any of them or to protect or enforce the right, title and interest herein assigned, or otherwise effectuate the premises, all without further consideration but at the expense of the Assignee, its successors, assigns, nominees or other legal representatives.

I hereby represent 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 therewith.

I hereby grant to William C. Schrot of Berenato, White & Stavish, LLC, full power to
insert herein the execution and serial number of the application for Letters Patent of the
United States first above mentioned.

Date:

3/23/07


Phillip F. Heller