



MEP 3-5-98

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EXPRESS MAIL NO.: TB686 625 258US

04-07-1998



100681225

Attorney Docket Number
6670-032

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
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Washington, DC 20231

Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): PHILIP S. SCHEIN</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: U.S. Bioscience, Inc.</p> <p>Address: One Tower Bridge, 100 Front Street West Conshohocken, PA 19428</p> <p>Country (if other than USA): _____</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: February 9, 1998</p>	<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <p>A. Patent Application No.(s) 08/037,633 B. Patent No.(s) _____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036</p>	<p>6. Number of applications and patents involved: (1) ONE</p> <p>7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8.</p> <p>8. Deposit account number: 16-1150</p>
<p>DO NOT USE THIS SPACE</p>	
<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p>Brian M. Poissant 28,462 Brian M. Poissant Reg No. 41,328 March 5, 1998 Name of Person Signing Reg. No. Signature Date</p> <p>Total number of pages including cover sheet: 2</p>	

02/27/1998 MALLEN 00000154 DAN:161150 08037633
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, I, PHILIP S. SCHEIN, ASSIGNOR, citizen of the UNITED STATES, residing at 605 OLD GULPH ROAD, BRYN MAWR, PENNSYLVANIA 19010, am co-inventor with THEA KALEBIC, citizen of CROATIA, residing at 4890 Battery Lane, Apt. 218, Bethesda, Maryland 20814, of the invention in SUPPRESSION OF HIV EXPRESSION BY ORGANIC THIOPHOSPHATE for which I have executed an application for a Patent of the United States

which is executed on even date herewith or _____ (date)

which is identified by Pennie & Edmonds LLP docket no. 6670-032

which was filed on March 26, 1993, Application No. 08/037,633

and WHEREAS, U.S. BIOSCIENCE, INC., ONE TOWER BRIDGE, 100 FRONT STREET, WEST CONSHOHOCKEN, PA 19428, ASSIGNEE is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

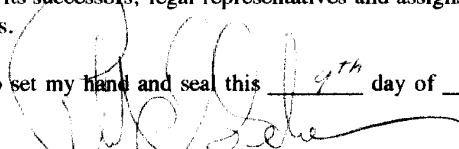
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which 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 which 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 which 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 the 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 the 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 the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

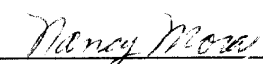
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of February, 1998.



PHILIP S. SCHEIN L.S.

State of Pennsylvania)
) SS.:
County of Montgomery)

On this 9th day of February, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared PHILIP S. SCHEIN, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Notary Public.

RECORDED: 03/05/1998

Notarial Seal
Nancy Mora, Notary Public
West Conshohocken, Berks, Montgomery County, PA
My Commission Expires July 6, 2000
PATENT FRAME: 0368 PENY4-65659.1
Member, Pennsylvania Association of Notaries