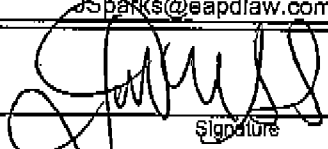


Form PTO-1595 (Rev. 08/08)  
OMB No. 0651-0027 (exp. 8/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> William R. Mann (05/29/2008) and William J. Polvino (05/28/2008)  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>Sapphire Therapeutics</u> Internal Address: _____ Street Address: <u>1160 U.S. Highway 22, Suite 104</u>  City: <u>Bridgewater</u> State: <u>New Jersey</u> Country: <u>United States of America</u> Zip: <u>08807</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>In parentheses after Inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>12/082,411</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No.(s)	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Jonathan M. Sparks, Ph.D.</u> <u>EDWARDS ANGELL PALMER &amp; DODGE</u> <u>LLP</u>  Internal Address: <u>Atty. Dkt.: 67506(240664)</u> Street Address: <u>P.O. Box 55874</u>  City: <u>Boston</u> State: <u>MA</u> Zip: <u>02205</u> Phone Number: <u>(617) 517-5543</u> Fax Number: <u>(888) 325-9838</u> Email Address: <u>JSparks@eapdlaw.com</u>		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>04-1105</u> Authorized User Name <u>Jonathan M. Sparks, Ph.D.</u>			
<b>9. Signature:</b> <div style="text-align: center;">           Signature       </div> <div style="display: flex; justify-content: space-between;"> <div> <u>Jonathan M. Sparks, Ph.D. - 53,624</u>          Name of Person Signing       </div> <div> <u>September 22, 2008</u>          Date       </div> </div> <div style="text-align: right;">         Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/> </div>			

CH \$40.00 041105 12082411

**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made this 29 day of MAY, 2008,  
by William R. Mann and William J. Polvino (hereinafter referred to as Assignors),  
residing at 20 Summit Road, Sparta, New Jersey 07871; and 10 Churchill Downs,  
Tinton Falls, New Jersey 07724, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements  
in **METHODS OF TREATING EMESIS USING GROWTH HORMONE**  
**SECRETAGOGUES**, set forth in a Patent application for Letters Patent of the United  
States, already filed on April 10, 2008 as U.S. Application No. 12/082,411; and

**WHEREAS**, Sapphire Therapeutics, a organized under and pursuant to the  
laws of Delaware having its principal place of business at 1160 U.S. Highway 22, Suite  
104, Bridgewater, New Jersey 08807 (hereinafter referred to as Assignee), is desirous  
of acquiring the entire right, title and interest in and to said inventions and said  
Application for Letters Patent of the United States, and in and to any Letters Patent of  
the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good  
and sufficient consideration, the receipt of which is hereby acknowledged, Assignors  
have sold, assigned, transferred and set over, and by these presents do sell, assign,  
transfer and set over, unto Assignee, its successors, legal representatives and  
assigns, the entire right, title and interest in and to the above-mentioned inventions  
and application for Letters Patent, and in and to any and all direct and indirect  
divisions, continuations and continuations-in-part of said application, and any and all  
Letters Patent in the United States which may be granted therefore and thereon, and  
reissues, reexaminations and extensions of said Letters Patent, and all rights under  
the International Convention for the Protection of Industrial Property, the same to be  
held and enjoyed by Assignee, for its own use and benefit and the use and benefit of  
its successors, legal representatives and assigns, to the full end of the term or terms  
for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order

to comply with the rules of the United States Patent and Trademark Office for  
recording of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to  
Assignee at the time the invention was made.



William R. Mann

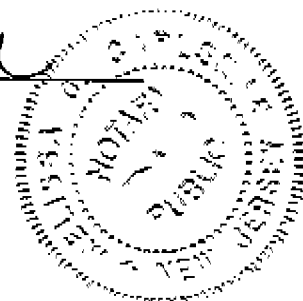
Date: 5/29/08

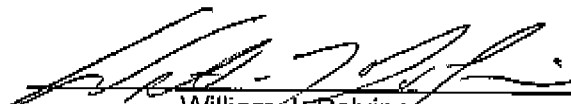
United States of America )  
State of New Jersey ) ss.:  
County of Somerset )

On this 29 day of May, 2008, before me  
personally came William R. Mann, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

MELISSA D. CARLSEN  
Notary Public of New Jersey  
I.D. # 2367071  
Commission Expires 11/19/2012

  
Notary Public



  
William J. Polvino

Date: 5/28/08

United States of America )  
State of New Jersey ) ss.:  
County of Somerset )

On this 28 day of May, 2008, before me  
personally came William J. Polvino, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

MELISSA D. CARLSEN  
Notary Public of New Jersey  
I.D. # 2367071  
Commission Expires 11/19/2012

  
Notary Public

