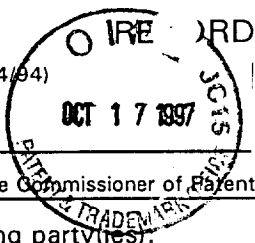


07-19-2000

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101407719

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Scott T. Moe  
Bradford C. Van Wagenen  
Eric G. DeIMar  
Richard Trovato  
Manuel F. Balandrin

Additional name(s) of conveying party(ies) attached? Yes No X

2. Name and address of receiving party(ies)

NPS PHARMACEUTICALS, INC.  
420 Chipeta Way  
Suite 240  
Salt Lake City, Utah 84108-1256

Additional name(s) & address(es) attached? Yes No X



3. Nature of conveyance:

x Assignment

Execution Date: September 29, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
08/846,721

B. Patent No.(s)

Additional numbers attached? Yes No X

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard J. Warburg  
Internal Address: San Diego Office

Street Address: 633 West Fifth Street  
Suite 4700  
City: Los Angeles, CA 90071

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

x Enclosed

8. Deposit account number:

12-2475

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Sheldon O. Heber

October 14, 1997

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/29/1997 JIIPETT 000006 08846721 40.00 DP 05 FC:581

ASSIGNMENT

For valuable consideration, we, Scott T. Moe of Salt Lake City, Utah, Bradford C. Van Wagenen of Salt Lake City, Utah, Eric G. DelMar of Salt Lake City, Utah, Richard Trovato of Salt Lake City, Utah and Manuel F. Balandrin of Sandy, Utah, hereby assign to NPS Pharmaceuticals, Inc., a Delaware corporation having a place of business at 420 Chipeta Way, Suite 240, Salt Lake City, Utah, 84108-1256, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent signed by me this day, entitled INORGANIC ION RECEPTOR-ACTIVE COMPOUNDS, filed on April 30, 19 97 U.S. Serial No. 08/846,721 this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

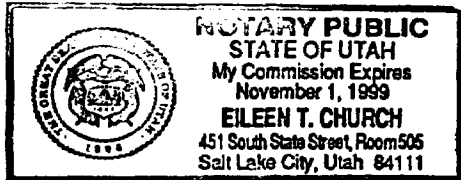
IN WITNESS WHEREOF, I hereto set my hand and seal at Salt Lake City,  
Utah, this 26<sup>th</sup> day of September, 1997.

Scott T. Moe  
Scott T. Moe

State of Utah :

County of Salt Lake SS. :

Before me this 26<sup>th</sup> day of September, 1997, personally appeared Scott T. Moe known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Eileen T. Church

Notary Public

My commission expires: 11/1/99

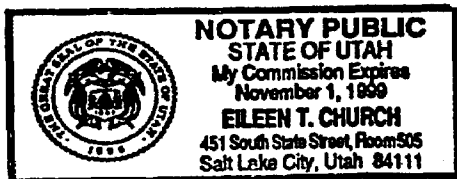
IN WITNESS WHEREOF, I hereto set my hand and seal at Salt Lake City,  
Utah, this 29<sup>th</sup> day of September, 1997.

Bradford C. Van Wageningen  
Bradford C. Van Wageningen

State of Utah :

County of Salt Lake SS. :

Before me this 29<sup>th</sup> day of September, 1997, personally appeared Bradford C. Van Wageningen known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Eileen T. Church

Notary Public

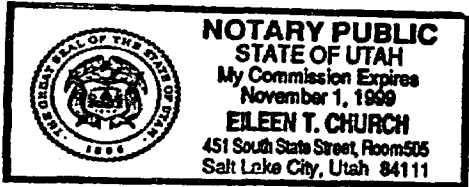
My commission expires: 11/1/99

IN WITNESS WHEREOF, I hereto set my hand and seal at Salt Lake City,  
Utah, this 26<sup>th</sup> day of September, 1997.

Eric G. DelMar  
Eric G. DelMar

State of Utah :  
County of Salt Lake <sup>SS.</sup> :

Before me this 26<sup>th</sup> day of September, 1997,  
personally appeared Eric G. DelMar known to me to be the person whose  
name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein  
contained.



Eileen T. Church  
Notary Public

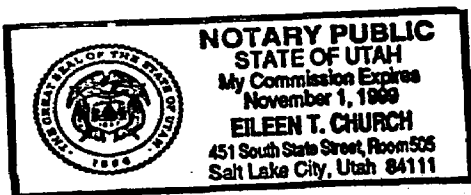
My commission expires: 11/1/99

IN WITNESS WHEREOF, I hereto set my hand and seal at Salt Lake City,  
Utah, this 26<sup>th</sup> day of September, 1997.

Richard Trovato  
Richard Trovato

State of Utah :  
County of Salt Lake <sup>SS.</sup> :

Before me this 26<sup>th</sup> day of September, 1997,  
personally appeared Richard Trovato known to me to be the person whose  
name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein  
contained.



Eileen T. Church  
Notary Public

My commission expires: 11/1/99

225/186 US

Patent

IN WITNESS WHEREOF, I hereto set my hand and seal at Salt Lake City,  
Utah, this 26<sup>th</sup> day of September, 1997.

Manuel F. Balandrin  
Manuel F. Balandrin

State of Utah :

County of Salt Lake <sup>SS.</sup> :

Before me this 26<sup>th</sup> day of September, 1997,  
personally appeared Manuel F. Balandrin known to me to be the person  
whose name is subscribed to the foregoing Assignment and acknowledged  
that he executed the same as his free act and deed for the purposes  
therein contained.

Eileen T. Church  
Notary Public

My commission expires: 11/1/99

