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☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

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U.S. Government
(For Use ONLY by U.S. Government Agencies)☐ Departmental File ☐ Secret File**Conveying Party(ies)**

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Name (line 1) Charles F. Bernard

Execution Date
Month Day Year
 11 15 99

Name (line 2) **Second Party**Name (line 1) Execution Date
Month Day YearName (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) Schering CorporationName (line 2) Address (line 1) 2000 Galloping Hill RoadAddress (line 2) Address (line 3) Kenilworth New Jersey U.S.A. 07033

City

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PATENT
REEL: 010798 FRAME: 0321

Correspondent Name and Address

Area Code and Telephone Number **908-298-2903**

Name **Arthur Mann**

Address (line 1) **Patent Dept. K-6-1, 1990**

Address (line 2) **Schering-Plough Corporation**

Address (line 3) **2000 Galloping Hill Road**

Address (line 4) **Kenilworth, New Jersey 07033-0530**

Pages Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/442,512

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

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Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-0365

Authorization to charge additional fees:

Yes



No



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. Charges to deposit account are authorized, as indicated herein.

Arthur Mann

Name of Person Signing

Signature

Date

ASSIGNMENT

For good and valuable consideration paid to me, Charles F. Bernard residing at 4112 Yankee Drive, Agoura Hills, California 91301, by **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 2000 Galloping Hill Road, Kenilworth, New Jersey 07033 (hereinafter called "**ASSIGNEE**"), I do hereby sell, assign and transfer to said **ASSIGNEE** the entire right, title and interest in all countries of the world in and to any and all of my inventions and discoveries in **SYNTHESIS OF INTERMEDIATES USEFUL IN PREPARING TRICYCLIC COMPOUNDS** as described and/or claimed in my application for Letters Patent, executed on 11 / 15 / 99 by me and officially identified by the United States Patent and Trademark Office* as Application No. 09/442,512 filed on November 18, 1999, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in my name, at its election, on the aforesaid inventions and discoveries in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that issue on any of the aforesaid patent applications, and in and to any continuations, divisions, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby covenant and agree that I will at any time, upon the request and at the expense of **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, and Letters Patent and continuations, divisions, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that I will, at any time, upon the request and at the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said inventions and discoveries, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

*I hereby authorize **ASSIGNEE** to insert into this instrument the application number and the filing date of said application for Letters Patent when officially notified thereof.

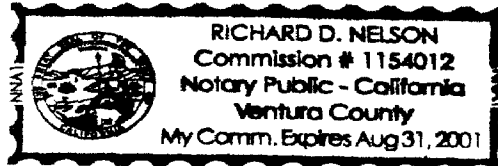
Executed this 15th day of November, 1999.
Charles F. Bernard. L.S.
Charles F. Bernard

State of California)
County of Ventura)

On 11/15/99, 1999, before me, Richard D. Nelson Notary Public
(here insert name and title of the notarizing officer), personally appeared **Charles F. Bernard** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Richard D. Nelson
(SIGNATURE AND SEAL OF NOTARY)



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