D4850-00025 (3297-11)

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)	10234714	17	U.S. Patent and Trademark Office
ONIB 110: 0001-0027 (0xp: 0/01/2002)	V	- v	
Tab settings	and Trademarks: Pk	ease record the attached origin	inal documents or copy thereof
1. Name of conveying party(ies): Joseph J. Hlavka Richard J. Ablin	/22	2. Name and address of Name: _Innapharma,	f receiving party(ies)
Additional name(s) of conveying party(ies) attached?	Yes No		
3. Nature of conveyance: Assignment Merg Security Agreement Chan Other	ge of Name	Street Address: 1 Ma	aynard Drive
January 8, 2003 Execution Date:			State:_NJ_Zip:_07656 ess(es) attached?Yes 🔽 No
4. Application number(s) or patent number(s):		
If this document is being filed together winder A. Patent Application No.(s) 10/264,45		B. Patent No.(s)	of the application is:
Additional numbers attached? Yes V No			
Name and address of party to whom corrections document should be mailed: Name: Richard A. Paikoff	respondence 6		ations and patents involved: 40.00
Duane Morris LLP		✓ Enclosed	charged to deposit account
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Street Address:_One Liberty Place 1650 Market Street		8. Deposit account num	ber:
City: Philadelphia State: PA Zip: 19103	3-7396		
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9. Signature.			29 29
Richard A. Paikoff (34,892) Name of Person Signing Signature Date 3 DBYRNE 00000230 10264454 Total number of pages including cover sheet, attachments, and documents:			

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Form PTO-1595

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

Attorney Docket No.: D4850-00025

ASSIGNMENT

WHEREAS, the undersigned, **Joseph J. Hlavka**, a citizen of the United States, residing at Tower Hill Road, Tuxedo Park, NY 10987, and **Richard J. Ablin**, a citizen of the United States, residing at 69 Buena Vista Drive, Ringwood, NJ 07456 (hereinafter referred to as "ASSIGNORS") are the inventors of certain inventions or improvements for **TETRACYCLINE DERIVATIVES AND METHODS OF USE THEREOF** which they have on the date indicated below next to their signatures executed an application for Letters Patent of the United States, which was filed on October 4, 2002 and assigned Application Serial No. 10/264,454;

WHEREAS, Innapharma, Inc., a US corporation, having a mailing address of 1 Maynard Drive, Park Ridge, NJ 07656 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to said application for patent, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) in hand paid by said ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, sale and transfer not been made.

AND the undersigned ASSIGNORS hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith, and further covenant and agree that they will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries;

PATENT REEL: 013677 FRAME: 0137

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AND ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNORS hereunto set their hand and seal, intending to be legally bound.

Date: 8, 2003

Date: 8 amon 2003

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