·	06-30-1999	
MROG-2879 RECORDATION F PATEN		o. X-11549
To the Honorable Commissioner of Patents and Tr documents or copy thereof:	1010700-	ached original
1. Name of conveying parties:	101079882	ring party:
John M. Schaus Marlene L. Cohen Dennis C. Thompson	Name: Eli Lilly and Company	Y
Additional name(s) of conveying party(ies) attached? () Yes (X) No	Internal Address: Patent Division	
accached. () les (A) No	Street Address: Lilly Corpo	
3. Nature of conveyance:	City: Indianapolis State: Additional name(s) & address	
5. Nature of conveyance:	Additional name(s) & address	s(es) accached?
(X) Assignment () Merger () Security Agreement () Change of Name () Other	() Yes (X) No	
Execution Date: October 7, 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): 08/946,495 B. Patent No.(s):		
Additional Numbers attached () Yes (X) No		
5. Name and address of party to whom	6. Total number of applica	
correspondence concerning documents should be mailed:	patents involved:	(1)
should be mailed.	7. Total fee (37 CFR §3.41) \$40.00 E
Cheryl Eyed	(\$40.00 per assignment)	
Eli Lilly and Company Lilly Corporate Center	() Enclosed	1
Indianapolis, IN 46285	(X) Authorized to be c	harged to
	deposit account	
	8. Deposit account number:	05~0840
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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.		
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Total number of pages including sover sho	et attachments and desument	. (3)
Total number of pages including cover sheet, attachments and document: (3) Certificate of Mailing		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date appearing below.		
ELI LILLY AND COMPANY		
BY Linda M. Dunbin DA	TE June 24 1999	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/29/1999 NTHAI1 00000256 050840 08946495 01 FC:581 40.00 CH

> PATENT REEL: 010053 FRAME: 0795

ASSIGNMENT

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto Eli Lilly and Company, its successors and assigns (collectively "Lilly") our entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in the United States or any foreign country, inclusive of, but not limited to, continuations. continuations-in-part, divisions, substitutions, reexaminations, reissues, Patent Cooperation Treaty applications, United States provisional patent applications, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates, copyrights, trademarks, and data package exclusivity rights; and any and all Letters Patent of the United States and of all foreign countries and all related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by us had this Assignment and sale to Lilly not been made.

For ourselves and for our heirs, successors and legal representatives, we covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with Lilly that upon request we and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for

PATENT REEL: 010053 FRAME: 0796 Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF we have executed this assignment on the

1 day of October, 1997.

Marlene L. Cohen

UNITED STATES OF AMERICA

STATE OF INDIANA

) ss:

COUNTY OF MARION

Before me, a Notary Public for Johnson County, State of Indiana, personally appeared <u>John M. Schaus, Marlene L. Cohen and Dennis C.</u> Thompson and acknowledged the execution of the foregoing instrument this day of October, 1997.

My commission expires:

Colleen Ann Steinmetz Johnson County My Commission Expires November 30, 1999

RECORDED: 06/24/1999

PATENT REEL: 010053 FRAME: 0797