

cny Docket No. X-10714

To the Honorable Commissioner of documents or copy thereof:	88081 record the attached original	
1. Name of conveying party(ies):	2. Name & address of receiving party(ies):	
Smriti Iyengar (a)	party (100).	
Mark A. Muhlhauser (a)	Name: Eli Lilly and Company	
Karl B. Thor (b)	Takannal Talduras Dulyana	
Additional name(s) of conveying party(ies)	Internal Address: Patent Division	
attached? () Yes (X) No		
	Street Address: Lilly Corporate Center	
	Citro Tadianasalia Ghaba TV Gi ACOOS	
3. Nature of conveyance:	City: Indianapolis State: IN Zip: 46285	
J. Macazo or conveyance.		
(X) Assignment () Merger		
( ) Security Agreement ( ) Change of Name	1	
( ) Other Execution Date: (a) August 25, 1998		
(b) September 1, 1998		
4. Application number(s) or patent Number(s	):	
	h	
If this document is being filed together with the application is:	n a <b>new application</b> , the execution date of	
	- $MSD$	
	Patent No.(s): $MRD$	
09/142,780	• • • • • • • • • • • • • • • • • • • •	
5. Name and address of party to whom	ached () Yes (X) No  6. Total number of applications and	
correspondence concerning documents	patents involved: (1)	
should be mailed:		
	7. Total fee (37 CFR §3.41) \$40.00	
Cheryl Eyed	(\$40.00 per assignment)	
Eli Lilly and Company Lilly Corporate Center	() Enclosed	
Indianapolis, IN 46285	(X) Authorized to be charged to	
	deposit account (along with any	
	additional fees or the credit of	
	any overpayment)	
	8. Deposit account number: 05-0840	
/16/2000 DBYRNE 00000028 050840 09142780 DO NOT USE THIS SPACE		
)		
₽EC:581 40.00 CH		
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.	
Arvie J. Anderson	9/13/00	
Name of Attorney Signing Signature	Date	
Reg. No. 45,263		
Matal number of pages including cover she	eet. attachments and document: (3)	
Total number of pages including cover sheet, attachments and document: (3)  Certificate of Mailing		
I hereby certify that this correspondence	ce is being deposited with the United States	
Postal Service as first class mail in an env	relope addressed to: Commissioner of Patents	
and Trademarks, Washington, D.C. 20231, on the date appearing below.  ELI LILLY AND COMPANY		
BY Lindan Dunbin DA	ATE September 14, 2000	

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

> **PATENT REEL: 011150 FRAME: 0200**

## ASSIGNMENT

WHEREAS WE, Smriti Iyengar, Carmel, Indiana, Hamilton County, Mark A. Muhlhauser, Indianapolis, Indiana, Marion County and Karl B. Thor, Morrisville, North Carolina, Wake County have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled METHODS OF TREATING OR PREVENTING INTERSTITIAL CYSTITIS which has been executed by us on the States day of Aurola day of States, 1993; and on the day of States on the States.

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;

(\$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

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

COUNTY OF MARION ) SS:

Before me, a Notary Public for MANIN County, State of Indiana, personally appeared Santh Tylertay and Mork Munihouse and acknowledged the execution of the foregoing instrument this 25 day of August, 19

Notary Public

REEL: 011150 FRAME: 0201

**RECORDED: 09/18/2000** 

specifications and claims in such form as shall be approved by counsel for 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 day of August, 1998 ar	have executed this assignment on the day of september,
1998. <b>J</b>	Shanfor
	Smriti Iyengar
	Mark A. Muhlhauser
	Karl B. Thor
	Karl B. Thor
UNITED STATES OF AMERICA	
STATE OF INDIANA )  COUNTY OF March )	<u>825-</u> 1998
, 60	
Before me, a Notary Public for personally appeared South Tube and acknowledged the execution of day of (1905), 1906	MANIN County, State of Indiana, was and MWK Muhlhauscomb the foregoing instrument this 25
My commission expires:	<b>9</b>
7-10-00	
STATE OF North (moh )  COUNTY OF hake )  ss:	September 1 1998
and acknowledged the execution of day of Sestember 19 28	the foregoing instrument this
My commission expires: 12-11-99	Laun & Black
My commission expires: 12-11-99	Hotary rabite

PATENT REEL: 011150 FRAME: 0202