

03-12-1999

ny Docket No. X-11011
record the attached original

100984199

To the Honorable Commissioner of
documents or copy thereof:1. Name of conveying party(ies):
Henry U. Bryant
Michael J. Martin
Ken MatsumotoAdditional name(s) of conveying party(ies)
attached? () Yes (X) No

2. Name & address of receiving party(ies):

Name: Eli Lilly and Company

Internal Address: Patent Division

Street Address: Lilly Corporate Center

City: Indianapolis State: IN Zip: 46285

Additional name(s) & address(es) attached?

() Yes (X) No

3. Nature of conveyance:

(X) Assignment () Merger
() Security Agreement () Change of Name
() Other

Execution Date: September 16, 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):
08/922,849

B. Patent No.(s):

Additional Numbers attached () Yes (X) No

5. Name and address of party to whom
correspondence concerning documents
should be mailed:Cheryl Eyed
Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 462856. Total number of applications and
patents involved: (1)7. Total fee (37 CFR \$3.41) \$40.00
(\$40.00 per assignment)() Enclosed
(X) Authorized to be charged 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.Gilbert T. Voy
Name of Attorney Signing
Reg. No. P-43,972

Signature

Date

Total number of pages including cover sheet, attachments and document: (3)

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ELI LILLY AND COMPANY

BY Shonda M. LuskDATE March 4, 1999Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

03/11/1999 JUNITLINS 00000124 40.00 CH 00 FT:581

PATENT

REEL: 9800 FRAME: 0416

MED 3-9-99

ASSIGNMENT

WHEREAS we Henry U. Bryant, Michael J. Martin, and Ken Matsumoto have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled BENZO[b]THIOPHENE COMPOUNDS, INTERMEDIATES, FORMULATIONS, AND METHODS which has been executed by us on the 3rd day of September, 1997; and

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 Lilly and to vest and confirm in Lilly or its nominees the full and

intellectual property.

16th IN WITNESS WHEREOF we have executed this assignment on the
day of September, 1997.

Henry U. Bryant
Henry U. Bryant

Michael J. Martin
Michael J. Martin

Ken Matsumoto
Ken Matsumoto

UNITED STATES OF AMERICA

STATE OF INDIANA)
) ss: 16th day of September, 1997
COUNTY OF MARION)

Before me, a Notary Public for Marion County, State of Indiana,
personally appeared Henry U. Bryant, Michael J. Martin and Ken Matsumoto
and acknowledged the execution of the foregoing instrument this 16th day of
September, 1997.

Devota Sheffield
Notary Public

My commission expires:

3-28-99