U.S. Department of Commerce 01-31-2000 Patent and Trademark Office JAN 101254205 s. Please record the attached original documents or copy thereof. To the Honorable Commissioner of Patents and Tragemarks. 2. Name and Address of Receiving Party(ies): 1. Name of Conveying Party: Name: AMGEN INC. Mark H. NORMAN Street Address: One Amgen Center Drive Patent Operations M/S 27-4-A ☐ Additional names of conveying parties attached. 3. Nature of Conveyance x Assignment □ Merger City, State, Zip: Thousand Oaks, Ca 91320-1789 ☐ Change of Name ☐ Security Agreement Other: Execution Date: December 2, 1999 ☐ Additional name(s) and address(es) attached. 4. (B) Patent Number(s): 4. (A) Patent Application Number(s): 09/453.571 If this document is being filed together with a new application, the execution date of the application is: ☐ Additional Numbers Attached. 6. Total Number of Applications and Patents Involved: 5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Gary M. Nath Name: 7. Total Fee: **NATH & ASSOCIATES** Address: \$ 40.00 (37 CFR 3.41) 1030 Fifteenth Street, N.W. Sixth Floor Washington, D.C. 20005-1503 X Enclosed. ☐ Authorized to be charged to deposit account. 8. Deposit Account Number: 14-0112 DNGUYEN 00000277 09453571 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT **di** FC:581 40.00 OP DO NOT USE THIS SPACE 9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached

copy is a true copy of the original decument/

Name of Person Signing

Gary M. Nath, Reg. No. 26,965 Todd L. Juneau,/Reg. No. 40,669

Attorney Docket No.: AR762-XX

Total number of pages comprising cover sheet: 1

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Mark H. NORMAN, hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful **CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOSTERES OF N-HETEROCYCLIC COMPOUNDS**, hereinafter referred to as the invention, for which we have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, AMGEN INC., a corporation organized and existing under the laws of the country/state of Delaware, whose post office address/business address is One Amgen Center Drive, Thousand Oaks, CA 91320-1789, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

> PATENT REEL: 010504 FRAME: 0136

Attorney Docket No.: AR762-XX

ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

Bv:

Inventor's Name: Mark H. NORMAN

(second'first inventor)

12/2/99

Date

PATENT REEL: 010504 FRAME: 0137

Attorney Docket No. AR762-XX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Gregory S. HAMILTON Mark H. NORMAN Yong-Qian WU

Serial No.: 09/453,571

Filed: December 2, 1999

For: CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOSTERES OF N-

HETEROCYCLIC COMPOUNDS

TRANSMITTAL LETTER

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Recordation Form Cover Sheet (Form PTO-595);
- (3) Executed Assignment transferring rights from Mark H. Norman to AMGEN INC.
- (4) Check No. 1346 in the amount of \$40.00.

Please charge any required fee, or credit any overpayment, in connection with this matter to deposit Account No. 14-0112.

Respectfully submitted,

NATH & ASSOCIATES

Date:

Bv:

Gary M. Nath

Registration No. 26,965

Todd L. Juneau

Registration No. 40,669

NATH & ASSOCIATES

1030 Fifteenth Street,

Sixth Floor

Washington, D.C. 20005-1503

RECORDED: 01/04/2000

Telephone: (202) 775-8383

Facsimile: (202) 775-8396

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