Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2005) 1_02339206 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1 - 13 - 03 2. Name and address of receiving party(ies) Name of conveying party(ies): Name: Boehringer Ingelheim Pharmaceuticals, Inc. BEKKALI, Younes; HICKEY, Eugene R.; LIU, Weimin; PATEL, Usha R.; SPERO, Denice M.; SUN, Sanxing; THOMSON, David S.; WARD, Yancey D.; YOUNG, Internal Address: Erick, R.R. Additional name(s) of conveying party(ies) attached? \square Yes \square No 3. Nature of conveyance: Merger Assignment Street Address: 900 Ridgebury Road Security Agreement ☐ Change of Name Other_____ City: Ridgefield State: CT Zip:06877 Execution Date: December 9, 2002 Additional name(s) & address(es) attached? Yes No 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:_____ B. Patent No.(s) A. Patent Application No.(s) 10/256.512 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,\u00e40.00 Name: Robert P. Raymond ☐ Enclosed Internal Address: Boehringer Ingelheim Corporation Authorized to be charged to deposit account 8. Deposit account number: Street Address: 900 Ridgebury Road, P. O. Box 368 02-2955 (Attach duplicate copy of this page if paying by deposit account) City: Ridgefield State: CT Zip: 06877-0368 DO NOT USE THIS SPACE 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. Anthony P. Bottino Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 Case No. 9/222 1025651/2 00000092 022955 01/15/2003 TDIAZ1

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PATENT REEL: 013655 FRAME: 0859

Case No.: 9/222US

ASSIGNMENT

In consideration of one Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledge, I (We), the undersigned,

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CT US 06877 hereby sell, assign and transfer to, BOEHRINGER INGELHEIM PHARMACEUTICALS, INC., a corporation of the State of Delaware, having a place of business at, 900 Ridgebury Road, P. O. Box 368, Ridgefield, Connecticut 06877, its successors, assigns and legal representatives, our entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent which is entitled:

COMPOUNDS USEFUL AS REVERSIBLE INHIBITORS OF CYSTEINE PROTEASES

	was executed by me (us) on
⊠ Confir	was filed on September 27, 2002, and accorded Serial No.: 10/256,512, mation No.: 4429

which

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applicants for patents and all patents on said improvements in said Assignee, its successors, assigns and legal representative; and

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PATENT REEL: 013655 FRAME: 0863

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