Atty Docket No.:

0123-0110-0

FORM PTO-1595 1-31-92 map 99

09-29-1999





U.S DEPARTMENT OF COMMERCE
Patent and Trademark Office

101157447 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: BANYU PHARMACEUTICAL CO., LTD. Takehiro FUKAMI, Takahiro FUKURODA, Akio KANATANI and Masaki IHARA Address: 2-3, Nihombashi Honcho 2-chome, Chuo-ku, Tokyo 103 JAPAN Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger □ Change of Name □ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ■No Execution Date: July 7, 1999 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: N/A B. Patent No.(s) A. Patent Application No.(s) 09/319,270 Additional numbers attached? □Yes ■No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ■ Enclosed Attorneys at Law □ Authorized to be charged to deposit account Fourth Floor 15-0030 8. Deposit account number: 1755 Jefferson Davis Highway (Attach duplicate copy of this page if paying by deposit account) Arlington, Virginia 22202 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. George F. Leame Name of Person Signing istration No. 19,995 Signature Registration Number: 24,618 Total number of pages including this cover sheet:

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PATENT REEL: 010264 FRAME: 0709 (ATTORNEY DOCKET NO. 0123-0110-0 PCT)

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ASSIGNMENT

Page 1 of 2 Serial No. ______, Filed _____, Filed ______, July 30, 1999 (based on PCT International Application No. PCT/JP97/04571 filed December 12, 1997) WHEREAS, Takehiro FUKAMI, Takahiro FUKURODA, Akio KANATANI and Masaki IHARA (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in "NOVEL AMINOPYRAZOLE DERIVATIVES" for which an application for Letters Patent of the United States of America has been executed by the undersigned July 7, 1999 WHEREAS, BANYU PHARMACEUTICAL CO., LTD. (a joint-stock company duly organized and existing under the laws of Japan), of 2-3, Nihombashi Honcho 2-chome, Chuo-ku, Tokyo 103 JAPAN (assignee),

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

PATENT REEL: 010264 FRAME: 0710 The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 U. S. A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 7, 1999, Name of Inventor Takehiro FUKAMI

Date July 7, 1999, Name of Inventor Takahiro FUKURODA

Date July 7, 1999, Name of Inventor Akio KANATANI

Date July 7, 1999, Name of Inventor Magaki Thara

RECORDED: 09/27/1999

PATENT REEL: 010264 FRAME: 0711