Atty Docket No.:

0123-0108-0 PCT/jsa

FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101155076

To the Honorable Commissioner of Patents and Trademarks. Pleas	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):				
Takehiro FUKAMI, Takahiro FUKURODA, Akio KANATANI,	Name: BANYU PHARMACEUTICAL CO., LTD.				
and Masaki IHARA Additional name(s) of conveying party(ies) attached? □Yes ■No	Address: 2-3, Nihombashi Honcho T-chong, Chuo-ku, Tokyo 103 JAPAN				
3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	SEP 2 3 1999 CF				
Execution Date: July 7, 1999	Additional name(s) and 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	1				
A. Patent Application No.(s) 09/308,668	B. Patent No.(s)				
Additional numbers attached? □Yes ■No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1				
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account				
Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE TI	HIS SPACE				
9. Statement and signature					
9. Statement and signature					
To the best of my knowledge and belief, the foregoing information of the original document.	on is true and correct and any attached copy is a true copy				
To the best of my knowledge and belief, the foregoing information of the original document. Second F. Ohler George F. Lesmes	on is true and correct and any attached copy is a true copy				
To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon George F. Lesmes Name of Person Signing Signing Stration No. 19,995	on is true and correct and any attached copy is a true copy 9/23/99 Bignature Date				
To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon George F. Lesmes Name of Person Signing Stration No. 19,995 Registration Number: 24,618	Signature $\frac{9}{23/99}$ Date				
To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon George F. Lesmes Name of Person Signing Signing Stration No. 19,995	Signature Plate 9/23/99 Date				
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To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon George F. Lesmes Name of Person Signing Registration Number: 24,618 Total number of pages including this of the original document. Do not detach the	Signature 9/23/99 Date				

PATENT REEL: 010257 FRAME: 0919

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(ATTORNEY DOCKET NO. 0123-0108-0 PCT)

ASSIGNMENT

Page 1 of 2

Serial No. ______09/308,668 ______, Filed ____July 26, 1999

(based on PCT International Application No. PCT/JP97/04399 filed December 2, 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 UREA DERIVATIVES"

for which an application for Letters Patent of the United States of America has been executed by the undersigned on ________; and 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.

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Assignment Page 2 of 2

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	Takelin Julann Takehiro FUKAMI
Date _	July 7, 1999	, Name of Inventor	Jakahiro Fukuroda Takahiro FUKURODA
Date _	July 7, 1999	, Name of Inventor	Akio Kanatani
Date _	July 7, 1989	, Name of Inventor	Masalu I hara Masaki IHARA

RECORDED: 09/23/1999

PATENT REEL: 010257 FRAME: 0921