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To the Honorable Assistant Secretary and Co or copy(ies) thereof.	102102		ease record	the attached original document(s)
N. C. A.	20-22	T	ddress of r	eceiving party(ies):
Takehiro FUKAMI, Akio KANATANI, Akane ISHIHARA, Yasuyuki ISHII, Toshiyuki TAKAHASHI, Yuji HAGA, Toshihiro SAKAMOTO and Takahiro ITOH		Name: <u>BAN</u>	YU PHARI	MACEUTICAL CO., LTD.
		Street Address: 2-3, Nihombashi Honcho 2-chome, Chuo-ku, Tokyo 103-8416, Japan		
Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance:	City: Cou	untry:		
X Assignment Mergangler Change Change Change Change Change Execution Date: April 22, 24 and 25, 200	Additional name(s) & address(es	e) attached? <u>NO</u>	
4. Application number(s) or patent number(s)		1,		
4. Application number(s) or patent number(s	>).			
If this document is being filed together with	n a new applicatio	n, the execution	date of the	e application is:
A. Patent Application No.(s)			B. Patent No.(s)	
10/092,549, filed March 8, 2002) , issued		
	Additional number			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number	er of applica	ations and patents involved: 1
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> Attn: Warren M. Cheek, Jr., Esg.		7. Total fee (3)\$40.00
Street Address: 2033 K Street, N.W., Suite 800		X Enclose Authori		k No. 50283) harged to deposit account
City: Washington, State: DC ZIP: 20006-1021		8. Deposit acc		
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Warren M. Cheek, Jr., Reg. No. 33,367	Signature	ee w	May Dat	<u>v 20, 2002</u>
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PATENT REEL: 012917 FRAME: 0328

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Las	sert	Nam	e(s)
of	Inv	entor	(s)

Takehiro FUKAMI, Akio KANATANI, Akane ISHIHARA, Yasuyuki ISHII, Toshiyuki TAKAHASHI,

Yuji HAGA, Toshihiro SAKAMOTO and Takahiro ITOH

Insert Name(s) of Assignee(s)

the undersigned hereby sell(s) and assign(s) to

Address

BANYU PHARMACEUTICAL CO., LTD.

of 2-3, Nihombashi Honcho 2-chome, Chuo-ku, Tokyo 103-8416, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Title of Invention

NOVEL SPIRO COMPOUNDS

for which an application for patent in the United States has been executed by the undersigned

April 22, 24 and 25, 2002

Date of Signing of Application

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 and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for 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 to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States 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) 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 firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 United States Patent Office for recordal of this document.

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

PATENT REEL: 012917 FRAME: 0329

Date April 22, 2002	Takehiro tukami
Λ - J	Takehiro FUKAMI
Date 122, 2002	Akio Kastu
'	Akio KANATANI
Date April 24, TELT	Clear (1)
	Akane ISHIHARA
Date April 24, 2002	Yasuyuki ISHII
	Yasukuki ISHII
Date April 22, 2002	Toshiyuki Tahahashi
	Toshiyuki TAKAHASHI
Date Opril 22, 2002	Juji Haga
Dino	Yuji HAGA
Date april 22, 2002	Tashihir Sakanoto
Date Copie 22,	Toshihiro SAKAMOTO
	Talokina Stuti
Date (pril 25, 200)	Takahiro ITOH
·	
(This assignment should preferably be acknow the Inventor(s) should be witnessed by at least two wit	resease who sign here
The inventor(s) should be withessed by at least two with	I f
Witness Hirostia	7'aka L
Witness Zhingaki -	Kato
\mathcal{O}	
ACKNO	OWLEDGMENT
ss	
This day of	, 20, before me personally came the
	to me personally known as
above-named the individual(s) who executed the foregoing assignme	ent, who did acknowledge to me that he (they) executed the same of
his (their) own free will for the purposes therein set for	
	Official Signature
SEAL	Official Title
The above application may be more particular	rly identified as follows:
U.S. Application Serial No Filing D	ate March 8, 2002
Applicant Reference Number <u>DB01F206(US)DIV2/CI</u>	P Atty Docket No. 01736/DB01F206(US)DIV2/CIP 2002_0355
Title of Invention NOVEL SPIRO COMPOUNDS	

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RECORDED: 05/20/2002