11-24-199)Q			
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Hiroshi TANAKA; Takanobu KUROITA; Yoshifumi TOGO; Seigo ISHIBUCHI; Masakazu FUJIO; and Takashi FUTAMURA	Name: Yoshitomi Pharmaceutical Industries, Ltd. Street Address: 6-9, Hiranomachi 2-chome, Chuo-ku			
Additional name(s) of conveying party(ies) attached? No	City: Osaka-shi, Osaka 541-0046 Country: Japan			
3. Nature of conveyance:	Additional name(s) & address(es) attached? No			
X Assignment Merger Security Agreement Change of Name Other Execution Date: August 25, 1998 4. Application number(s) or patent number(s):	300 Rec'd PCT/PTO 03 SEP 1998			
If this document is being filed together with a new application, the A. Patent Application No.(s)	e execution date of the application is: <u>August 25, 1998</u> B. Patent No.(s)			
Additional number	s attached? No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One			
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> <u>Attn: Matthew Jacob, Esq.</u>	7. Total fee (37 C.F.R. § 3.41) \$40.00			
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Washington, D.C. 20503.

Attachment E

ASSIGNMENT

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

Hiroshi TANAKA, Takanobu KUROITA, Yoshifumi TOGO,
Seigo ISHIBUCHI, Masakazu FUJIO and Takashi FUTAMURA

Insert Name(s)
of Inventor(s)

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

Insert Name(s)
of Assignee(s)

Yoshitomi Pharmaceutical Industries, Ltd.

of $\frac{6-9}{4}$, Hiranomachi 2-chome, Chuo-ku, Osaka-shi, Osaka 541-0046 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

FUSED HETEROCYCLIC COMPOUND AND PHARMACEUTICAL USE THEREOF

Title of Invention

Date of Signing

of Application

Address

for which an application for patent in the United States of America has resulted from International Application Serial No. PCT/JP97/00641

filed on March 3, 1997

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.

PATENT REEL: 9593 FRAME: 0568 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, 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 recordation of this document.

	In witness								-
Date .	August	25,	1998	, Name	of In	ventor	Hirosho	Tanapa	(Hiroshi TANAKA)
									(Takanobu KUROITA
									(Yoshifumi TOGO)
									(Seigo ISHIBUCHI)
Date .	August	25,	1998	, Name	of In	ventor	Masakazi	i Frijio	(Masakazu FUJIO)
Date	August	25,	1998	. Name	of In	ventor	Takashe F	utamura	(Takashi FUTAMURA
tion by	y the Invent	or(s) s	hould be	witnesse	d by a	at least	two witnesses who	sign here.)	bu Yamamoto) ro Konishi)
	Wit	ness _	ma	ou hu	zek	10	nichi	(Mitsuhi	ro Konishi)
persor	This				-			, 19_	, before me
							ed the foregoing ass e will for the purpo		did acknowledge to me forth.
							O:	ficial Signature	
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SEAL U.S. Applic	The abo Application ant Referen	Serial	No				Of rly identified as folk Filing Dat	ficial Title ows: e et No	

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