A/D 581. 40

09/889925 JC17 Rec'd PCT/PTO 25 JUL_ **2001**

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To the Commissioner							
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Takuya SEKO, Jun TAKEUCHI, Shinya данаSHI	ONO PHARMACEU						
and Masao NAKA 7/25/01		-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, SAKA 541-8526 JAPAN					
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Execution Date: July 16, 2001	☐ yes	☑ no					
4. Application number(s) or patent number(s):	I						
If this document is being filed together with a new application, the execution date of the application is: July 16, 2001							
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Additional numbers attached? Yes No							
5. Name and address of party to whom correspondence concerning document should be mailed:		pplications and registration involved:					
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CF)	R 3.41): \$40.00					
2100 Pennsylvania Avenue, N.W.	☑ Enclose	d. Please charge any underpayment in					
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11 M. Bolan!							
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PATENT

REEL: 012125 FRAME: 0732

ASSIGNMENT

Whereas, I/We,	Takuya	SEKO,	Jun	TAKEU	CHI,	Shinya	TAKAHASHI
	and Mas	ao NA	KA, a	all of	Osak	a, Japa	an

hereinafter called assignor(s), have invented certain improvements in

2H-Phthalazin-l-one derivatives and drug containing its derivatives as active ingredient

and executed an application for Letters Patent of the United States of America therefor on

July 16, 2001; and

Whereas, ONO Pharmaceutical Co., Ltd. of

1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA 541-8526 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number _______, filed _______) the filing date and application number of said application when known.

Date: July 16, 2001 s/ Shing Sho

Date: July 16, 2001 s/ Shing Takafashi

Date: July 16, 2001 s/ Shana Takafashi

Date: July 16, 2001 s/ Shana Takafashi

Date: s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

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RECORDED: 07/25/2001