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Kaoru KOBAYASHI	Chuo-ku, Osaka-shi,		
Takayuki MARUYAMA Yoshihiko NAKAI	Osaka 541-8526 Japan		
Shinsuke HASHIMOTO	3-17-04		
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Additional name(s) of conveying party(ies) attached? Ye	es 🗹 No		
3. Nature of conveyance:			
☑ Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: October 22, 2003	Additional name(s) & 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 execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)		
10/471,673	Not Yet Assigned		
Additional numbers attached? Yes No			
5. Name and address of party to whom correspond	ence 6. Total number of applications and patents involved:		
concerning document should be mailed:	1		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00		
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PATENT

REEL: 015489 FRAME: 0371

ASSIGNMENT

Whereas, I/we Atsushi NAGANAWA, Tetsuji SAITO, Kaoru KOBAYASHI, Takayuki MARUYAMA and Yoshihiko NAKAI, all of Osaka, Japan and Shinsuke HASHIMOTO of Fukui, Japan

hereinafter called assignor(s), have invented certain improvements in N-PHENYLARYLSULFONAMIDE COMPOUND, PHARMACEUTICAL COMPOSITION COMPRISING THE COMPOUND AS ACTIVE INGREDIENT, SYNTHETIC INTERMEDIATE FOR THE COMPOUND AND PROCESS FOR ITS PREPARATION and executed an application for Letters Patent of the United States of America therefor on

October 22, 2003 ; 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 Director — U.S. Patent and Trademark Office 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/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 10/471,673 , filed September 11, 2003) the filing date and application number of said application when known.

Date:	October 22,	, 2003	s/ Atrushi Noganana
Date:	October 22	, 2003	s/ Tetsuj: Saito
Date:	October 22	, 2003	st Kaora Kabayashi
Date:	October 22	, 2003	st_ Takayak: Maruyawa
Date:	October 22	, 2003	s/ Yoshihiko Nakai
Date:	October 22	, 2003	st Shinsuhe Hashimot

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

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