

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Fumio SAMIZO</td><td>07/31/2006</td></tr><tr><td>Yoshihiro HORIUCHI</td><td>07/31/2006</td></tr><tr><td>Nobuhisa FUKUDA</td><td>08/04/2006</td></tr><tr><td>Katsunori TSUBOI</td><td>08/01/2006</td></tr><tr><td>Atsushi MAKITA</td><td>07/31/2006</td></tr></tbody></table>	Name	Execution Date	Fumio SAMIZO	07/31/2006	Yoshihiro HORIUCHI	07/31/2006	Nobuhisa FUKUDA	08/04/2006	Katsunori TSUBOI	08/01/2006	Atsushi MAKITA	07/31/2006	
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Atsushi MAKITA	07/31/2006												
RECEIVING PARTY DATA													
Name:	DAINIPPON SUMITOMO PHARMA CO., LTD.												
Street Address:	6-8, Doshomachi-2-chome, Chuo-ku, Osaka-shi												
City:	Osaka												
State/Country:	JAPAN												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10598516</td></tr></tbody></table>	Property Type	Number	Application Number:	10598516									
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Application Number:	10598516												
CORRESPONDENCE DATA													
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NAME OF SUBMITTER:	John T. Callahan												

CH 10598516 \$40.00

500297589

PATENT
REEL: 019441 FRAME: 0461

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Dainippon Sumitomo Pharma Co., Ltd., a corporation organized under the laws of Japan, located at 6-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi, Osaka, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Dainippon Sumitomo Pharma Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

BENZOTHIAZIN-3-ONE COMPOUND AND INTERMEDIATE THEREFOR

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Dainippon Sumitomo Pharma Co., Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Dainippon Sumitomo Pharma Co., Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1) <u>Eumio Samizo</u> Eumio SAMIZO	<u>July 31, 2006</u>	<u>Norizuki Matsuo</u>
2) <u>Yoshihiro Horiochi</u> Yoshihiro HORIUCHI	<u>July 31, 2006</u>	<u>Noriko Numami</u>
3) <u>Nobuhisa Fukuda</u> Nobuhisa FUKUDA	<u>August. 4, 2006</u>	<u>Mitomi Kanai</u>
4) <u>Katsunori Tsuboi</u> Katsunori TSUBOI	<u>August. 1, 2006</u>	<u>Kazuhiko Mizuno</u>
5) <u>Atsushi Makita</u> Atsushi MAKITA	<u>July 31, 2006</u>	<u>Junten Igarashi</u>
6) _____	_____	_____
7) _____	_____	_____
8) _____	_____	_____
9) _____	_____	_____

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