P24571.P06	UD-27-2004		
FORM PTO-1595		VER SHEET Y	U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFICE
To the Honorable Duca 102763523		d the attached original documents or copy thereof.	
1. Name of Conveying party(ies): MUTO, Susumu KOMUKAI, Masayuki ITAI, Akiko MAY 2 4 2004		2. Name and address of receive Name: INSTITUTE OF MEDITED INTERNAL Address:	ving party(ies) DICINAL MOLECULAR DESIGN. INC.
Additional name(s) of conveying			
3. Nature of conveyance:		Street Address: 4 th Floor, Kadokawa-hongo Bildg., 24-5, Hongo 5-chome, Bunkyo-ku, Tokyo 113-0033 Japan	
X AssignmentMerger Security AgreementChange of Name			
Other Execution Date: May 14, 2004			
Execution Date. <u>May 14, 2004</u>		City:	
4. Application number(s) or pat	ent number(s):	Additional names(s) and ad	dress(es) attached? Yes X No
	d together with a new application, the execu	tion date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
10/478,687			
_			
		ttached: Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of application	is and patents involved: 1
Name: Bruce H. Bernstein		7. Total Fee (37CFR 3.41)	
Internal Address: P24571		X Enclosed	
		Authorized to be charged	to deposit account
		Deposit account number:	
Street Address: GREEN	BLUM & BERNSTEIN, P.L.C.		19-0089
1950 Ro	pland Clarke Place	(Attach duplicate copy of	this page if paying by deposit account)
City: Reston	State: <u>VA</u> ZIP: <u>20191</u>		
	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge Bruce H. Bernstein, Reg. No.	and belief, the foregoing information is frue	and Meet and and attached co	py is a true copy of the original document.
Name of Person Sig		Signature	F Bate
	Total number of pages including cover	er sheet, attachments and docume	ent: <u>4</u>
	Mail documents to be recorded with Director of the United States Patent and P.O. Box 1450. Alexander	required cover sheet information Frademark Office, Mail Stop Ass	ı to: ignments

P.O. Box 1450, Alexandria, Virginia 22313-1450

05/26/2004 MGETACHE 00000055 10478687 01 FC:8021 40.00 00 P24571.AS1

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ASSIGNMENT

WHEREAS, Susumu MUTO, a citizen of Japan, whose post office address is c/o Institute of Medicinal Molecular Design. Inc., 4th Floor, Kadokawa-hongo Bildg., 24-5, Hongo 5-chome, Bunkyo-ku, Tokyo 113-0033 Japan, Masayuki, KOMUKAI, a citizen of Japan, whose post office address is 4-12-1-324, Myoden, Ichikawa-shi, Chiba 272-0111 Japan, and Akiko ITAI, a citizen of Japan, whose post office address is c/o Institute of Medicinal Molecular Design. Inc., 4th Floor, Kadokawa-hongo Bildg., 24-5, Hongo 5-chome, Bunkyo-ku, Tokyo 113-0033 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SULFONAMIDE DERIVATIVES

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on December 5, 2003 and was awarded Application No. No. 10/478,687, and which Application is a National Stage of International Application No. PCT/JP02/05671, filed June 7, 2002.

AND WHEREAS, INSTITUTE OF MEDICINAL MOLECULAR DESIGN. INC., a corporation organized and existing under the laws of Japan, whose post-office address is 4th Floor, Kadokawa-hongo Bildg., 24-5, Hongo 5-chome, Bunkyo-ku, Tokyo 113-0033 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection

> PATENT REEL: 015364 FRAME: 0140

First Witness:

May 14, 2004

(Date)

May 14, 2004
Date

Date

May 14, 2004

with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed on the date(s) indicated below.

Nolino Jamioha	
(Name) Nobuo TOMIOKA	
May 14, 2004	(1. +
(Date)	Susumu Mute
	Susumu MUTO
Second Witness:	
(Name) Yumiko KAKUDA	
May 14, 2004	
(Date)	
First Witness:	
(Name) Nobuo TOMIOKA	
May 14, 2004	margue 1
(Date)	Masayuki Ko
,	Masayuki KOMUKA
Second Witness: Lakeda	·
(Name) Yumiko KAKUDA	

Date

First Witness:

Noluso Jamiokee

(Name) Nobuo TOMIOKA

May 14, 2004

(Date)

Second Witness: 4 Kakuda

(Date)

PATENT

REEL: 015364 FRAME: 0142