(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

RECORDAT

06-16-2004



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket Number: 2003946-0065

To the Honorable Commission	er of Par	tents and Trademarks. 1 100	nents or copy thereof.
Name of conveying party(ies):		6.11.04	2. Name and address of receiving party(ies)
1. Shuichi Suzuki	15.	Fumiyoshi Matsuura	Name: Eisai Co., Ltd.
2. Makoto Kotake	16.	Yoshimitsu Naoe	
3. Mitsuaki Miyamoto	17.	Taro Terauchi	Internal Address:
4. Tetsuya Kawahara	18.	Yoshiaki Oohashi	Street Address: 6-10, Koishikawa 4-Chome
5. Akiharu Kajiwara 6. Ieharu Hishinuma	19. 20.	Osamu Ito Hiroshi Tanaka	City Danleys Ivy Ctate Talms 7in Code, 112 9009
7. Kazuo Okano	21.	Takashi Musha	City: Bunkyo-ku State: Tokyo Zip Code: 112-8088
8. Syuhei Miyazawa	22.	Motoji Kogushi	Country: Japan
9. Richard Clark	23.	Tsutomu Kawata	
10. Fumihiro Ozaki	24.	Toshiyuki Matsuoka	
11. Nobuaki Sato	25.	Hiroko Kobayashi	
12. Masanobu Shinoda 13. Atsushi Kamada	26. 27.	Ken-ichi Chiba Akifumi Kimura	
14. Itaru Tsukada	28.	Naoto Ono	
	201	118010 080	
Additional name(s) of conveyi □Yes ☒ No	ng party	(ies) attached?	Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of conveyance:			
☑ Assignment	□Ме	erger	OPR/FINA
☐ Security Agreement		ange of Name	0 4 2
☐ Other			그 늘
(8) 03/29/2004; (9) 04/01/2004; (10) (12) 03/29/2004; (13) 04/07/2004; (16) 03/26/2004; (17) 03/29/2004); (20) 03/26/2004; (21) 03/29/2004; (24) 03/26/2004; (25) 03/26/2004; (28) 03/26/2004.	4) 04/07 (18) 04/ 2) 04/02	//2004; (15) 04/02/2004; 12/2004; (19) 03/31/2004; //2004; (23) 03/26/2004;	
4. Application number(s) or patent	number	(s):	
If this document is being filed togeth	er with a	new application, the execu	ution date of the application is:
A. Patent Application No.(s) 10/475,060 filed October 16, 2	2003		B. Patent No.(s)
Additional numbers attached? ☐ Ye	s 🗵 No	1	
5. Name and address of party to w	nom com	respondence concerning	6. Total number of applications and patents involved: 1
document should be mailed:			7. Total fee (37 CFR 3.41)\$ 40.00
Name: Patent Department			7. Total fee (57 CFR 3.41)3 40.00
Name. Tatent Department			ĭ Enclosed
Internal Address: Choate, Hal	& Stev	vart	
Street Address: Exchange Place	e		☐ Authorized to be charged to deposit account
53 State Street			8. Deposit account number: 03-1721
City: Boston State: M	A Z	IP: 02109	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	l belief,	the foregoing information	is true and correct and any attached copy is a true copy of the original document.
6/15/2004 NEETACHE 00000052 1047 Nadège M. Lagneau, Ph.D.	5060		June 9, 2004
Register on No. 51,908	40.00	Signature	Date
Name of Person Signing		ļ	I hereby certify that this correspondence is being deposited
Total number of pages including cov			nt: 17 with the United States Postal Service as first class mail in
	M	ail documents to be recorde	d with required caves abeet information by: Commissioner For Patents,
S.S.N. 10/475.060		Mail Stop Assig	gnment Recordation Services, P.O. Box 1450 Ol-Roy 1450 V Alexandra 48A 22313 Attorney Docket No. 2003046 0065

REEL: 015449 FRAME: 0892

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned Shuichi SUZUKI of Ushiku-shi, Ibaraki, Japan; Makoto KOTAKE of Abiko-shi, Chiba, Japan; Mitsuaki MIYAMOTO of Tsuchiura-shi, Ibaraki, Japan; Tetsuya KAWAHARA of Inashiki-gun, Ibaraki, Japan; Akiharu KAJIWARA, of Tsukuba-shi, Ibaraki, Japan; Ieharu HISHINUMA of Moiya-shi, Ibaraki. Japan; Kazuo OKANO of Tsukuba-gun, Ibaraki, Japan; Syuhei MIYAZAWA, of Moriya-shi, Ibaraki, Japan: Richard CLARK, of Tsuchiura-shi, Ibaraki, Japan; Fumihiro OZAKI, of Ushiku-shi, Ibaraki, Japan; Nobuaki SATO, of Tsuchiura-shi, Ibaraki, Japan; Masanobu SHINODA, of Inashiki-gun, Ibaraki, Japan; Atsushi KAMADA, of Ushiku-shi, Ibaraki, Japan; Itaru TSUKADA, of Ushiku-shi, Ibaraki, Japan; Fumiyoshi MATSUURA, of Tsukuba-shi, Ibaraki, Japan; Yoshimitsu NAOE, of Tsukuba-shi, Ibaraki, Japan; Taro TERAUCHI, of Tsukuba-shi, Ibaraki, Japan; Yoshiaki OOHASHI, of Tsukuba-shi, Ibaraki, Japan; Osamu ITO, of Tsukubashi, Ibaraki, Japan; Hiroshi TANAKA, of Tsukuba-shi, Ibaraki, Japan; Takashi MUSHA, of Ushiku-shi, Ibaraki, Japan; Motoji KOGUSHI, of Moriya-shi, Ibaraki, Japan; Tsutomu KAWATA, of Tsuchiura-shi, Ibaraki, Japan; Toshiyuki MATSUOKA, of Tsukuba-shi, Ibaraki. Japan; Hiroko KOBAYASHI, of Tsuchiura-shi, Ibaraki, Japan; Ken-ichi CHIBA, of Tsuchiurashi, Ibaraki, Japan; Akifumi KIMURA, of Tsukuba-shi, Ibaraki, Japan; and Naoto ONO, of Tsukuba-shi, Ibaraki, Japan, hereby

Sells, assigns and transfers to Eisai Co., Ltd., having a place of business at 6-10, Koishikawa 4-Chome, Bunkyo-ku, Tokyo 112-8088, Japan, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the provisional application for United States Letters Patent entitled "CYCLIC AMIDINE DERIVATIVES" filed October 16, 2003 having U.S. Serial No. 10/475,060, in and to said application and all divisional, continuing, substitute, renewal, reissue reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful oaths, assignments, powers of attorney and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

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Attorney Docket No.: 2003946-0065

Client Reference No.: FP02-0098-00US-XX(PCT)

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

U.S.S.N: 10/475,060 3639936_1.DOC Page 2 of 16

Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF, I hereto	set my hand and sea	lat Ibaraki,
<u>Japan</u> this	26day of_	March, 2004.
·		Shuichi Svzvki
		Name: Shuichi SUZUKI
Witness:		Date:
Onstot Fandai		May, 26, 2004
Name: Makoto KAMOKARI		
Witness:		Date:
Name: Koji kishi		Mar. 26.2004
Koji kISHI		
IN WITNESS WHEREOF, I hereto	set my hand and sea	1 at Ibaraki,
this		
ŗ		Makoto Kotake
		Name: Makoto KOTAKE
Witness:		Date:
Muchat Dandsan		Mar. 26, 2004
Name: Makotox KN@KKK KAMOKARI		
Witness:		Date:
laishi-koj'i		Mar. 26.2009
Name: Koji KISHI	Page 2 of 16	Aug D. J 2002046 0065
U.S.S.N: 10/475,060 3639936_1.DOC	Page 3 of 16	Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

3639936_1.DOC

IN WITNESS WHEREOF,	I hereto set	my han	d and sea	lat Lbara	Ki,
Jopan	this	09	_day of _	april	, 2004
				1.tsuaki	^
Witness: Maboto Lam Name: Makoto Kamokari	Fami			Date:	3 , 2004
Witness: \(\langle \				Date:	1.2004
in witness whereof,	I hereto set	my har	nd and sea _ day of _	il at <u>Iba</u> March	rabi`,
J					planker on
Witness: Thatof. 2a. Name: Makoto Kamokari	nobari			Date: Mar.	26, 200 X
Witness: \(\lambda \	,			Date:	26,2009
U.S.S.N: 10/475,060 3639936_1.DOC	Pa	ige 4 of	16		orney Docket No.: 2003946-0065 No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF I he	reto set my hand and s	seal at /baraki/Japan
		f March, 2004
		Afrikarn Kajwar - Name: Akiharu KAJWARA
Witness: Makoto KAMOKARI		Date: Mar 29, 2004
Witness:		Date:
Mame: Koji KISHI		Mar 29. 2004
IN WITNESS WHEREOF, I he		seal at Ibaraki, f April, 2004 Teharu Hishinuma Name: Ieharu HISHINUMA
Witness: Maketo Lamba Name: Makoto KAMOKARI	-u'	Date: Apr. 2. 2004
Witness:		Date:
Vame:		Apr. 2, 2004.
Name: Koji KISHI U.S.S.N: 10/475,060	Page 5 of 16	Attorney Docket No.: 2003946-0065

Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF, I hereto set my hand and seal	lat_Ibaraki,
Japan this 26 day of	
	Kazwo Okano Name Kazuo OKANO
Witness: Make: Makoto KAMOKARI	Date:
Witness: Witness: Name: Koji KISHI	Date: MANZE.7004
IN WITNESS WHEREOF, I hereto set my hand and seal Japan this 29 day of	
	Shuhei Muyazawa Name: SYUHEI MIYAZAWA
Witness: Machael Jamban Name: Makoto KAMOKARI	Date:
Witness: Ku'shi' Koji Name: Koji KISHI	Date:

Page 6 of 16

IN WITNESS WHEREOF, I hereto set my hand and sea	1 at <u>Ibovaki</u> ,
Japan this 1st day of	
	Richard SSClerk Name: Richard CLARK
Witness: Mahots Fundsan' Name: Makoto KAMOKARI	Date: Apr. 1, 2004
Witness: Warne: Koji KISHI	Date:
IN WITNESS WHEREOF, I hereto set my hand and sea Japan this 26 day of	· · · · · · · · · · · · · · · · · · ·
	Funific Ozalaj Name: Fumihiro OZAKI
Witness: Makets Famboni	Date:
Name: Makoto KAMOKARI	
Witness:	Date:

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Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF,	I hereto set my ha	nd and seal at	Ibaraki	_,
Japan	this31	day ofMa	nch, 2004	
		Name:	Nobuaki SATO	
Witness: Mahots Forto Name: Makoto KAMOKAR		Date:	1ar. 31, 2004	
Witness: Ca'shi koji Name: Koji KISHI		Date:	ar.31,2009	
in witness whereof, Japan			Ibaraki Varch, 2004	,
			Tasamba Shimda Masanobu SHINODA	
Witness: Mah. A. Jam Name: Makoto KAMOKARI	Spari	Date:	ar 29, 200×	
Witness: (Cu'chi' Ko Name: Koji KISHI	<u>) \</u>	Date: (<u>(</u>	ar 29,700 q	Ç.

Page 8 of 16

IN WITNESS WHEREO					
Japan	this	07	_ day of _	April	, 2004
				atsushi	Hemada
				Name: Atsus	hi KAMADA
Vitness:				Date:	
Muhet. Fa	mol an			Apr	7,2004
Name: Makoto KAMOKAR	. I			·	
Witness:				Date:	
Kuishi ko	<u>, , </u>			APK.	7,2009
IN WITNESS WHEREO				ı at	raki*
in witness whereo				April	, 2004
				April Itaru	, 2004 Tsulcada
				April	, 2004 Tsulcada
Ja pam Witness:	this			April Tharu Name: Itaru Date:	, 2004 Tsulcada TSUKADA
Japan Witness: Mahok Za	this			April Tharu Name: Itaru Date:	, 2004 Tsulcada
Ta pan Witness: Mahok Za	this			April Tharu Name: Itaru Date:	, 2004 Tsulcada TSUKADA
Tapan Witness: Mahot 2a Name: Makoto KAMOKAF	thisthis			April Tharu Name: Itaru Date:	, 2004 Tsulcada TSUKADA
Tupan Witness: Muhot 2a, Name: Makoto KAMOKAF	thisthis			April Tharu Name: Itaru Date: Date:	, 2004 Tsulcada TSUKADA

3639936_1.DOC

PATENT REEL: 015449 FRAME: 0901

Client Reference No.: FP02-0098-00US-XX(PCT)

in witness whereof, I	hereto set n	ny hano	d and seal	at Ihardi,
in witness whereof, I	this	2	day of	Apri , 2004
				Tumijoshi Matsuura Name: Fumiyoshi MATSUURA
Witness: Paketo KAMOKARI Name: Makoto KAMOKARI	ban			Date: Apr. 2, 2004
Witness: Name: Koji KISHI				Date:
in witness whereof, I				at <u>Ibaraki</u> , <u>March</u> , 2004
• •				Yoshimitsu Naol Name: Yoshimitsu NAOE
Witness: Mahots Japulo Name: Makoto KAMOKARI	ari			Date:
Witness: Cashiroli Name: Koji KISHI				Date:

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Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF, I hereto set my hand and seal	at Ibaraki,
Japan this 29 day of	
(Name: Taro TERAUCHI
Witness: Snahat Limbari Name: Makoto KAMOKARI	Date: Mar 29, 2004
Witness: (Cu Shi koji Name: Koji kishi	Date: Mar 29, 200 4
IN WITNESS WHEREOF, I hereto set my hand and seal this day of	· ·
r	Joshjahi Dohahi Name: Yoshiaki OOHASHI
Witness: Mahot Lanuban Name: Makoto KAMOKARI	Date:
Witness: Cushi koji Kishi Name: Koji Kishi	Date: APV. 12,2004

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		•		at <u>baraki</u> ,
Japan	_ this _	3/	_day of _	<u>March</u> , 2004
•				Name: Osamu ITO
Witness: Makat Timot Name: Makoto KAMOKARI	ali			Date: Mar 31, 200/2
Witness: Name: Koji KISHI	<u> </u>			Date:
in witness whereof, I h				at <u>Ibara ki</u> , <u>March</u> , 2004
	_ this			

Page 12 of 16

IN WITNESS WHEREOF, I hereto set n	my hand and seal at <u>lbarahi</u> ,
Japan this_	29 day of March, 2004
•	Tahashi Musha Name: Takashi MUSHA
Witness: Mahot. Famo Bari Name: Makoto KAMOKARI	Date:
Witness: CUCH! Name: Koji KISHI	Date:
	my hand and seal at
	Motoji Kogushi Name: Motoji KOGUSHI
Witness: Mahok Izmloan Name: Makoto KAMOKARI	Date:
Witness: Name: Koji KISHI	Date:

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Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

IN WITNESS WHEREOF, I	hereto set m	ıy hand	d and seal	at <i>Ibar</i>	aki,
Japon	this	26	day of _	Man.	, 2004
				Touter	Kanto
				Name: Tsutor	-/ `
Vitness:	_			Date:	
Jame: Makoto KAMOKARI	Pari			Mar.	26, 200 X
Vitness:				Date:	
Viness. Vame: Koji KISHI	\				76,2004
in witness whereof, I Japan				lat <u>Iban</u> Man.	
·				Joshi ya Name: Toshiy	Les Montembras Vuki MATSUOKA
Vitness: Mabato Josnob Vitness: Makoto KAMOKARI	du			Date: Mar J	6,200×
Witness:				Date:	
Jame: Koji KISHI				Mart	26,2004

Page 14 of 16

IN WITNESS WHEREOF, I hereto set my hand and seal	at Ibaraki,
thisthisthe day of	March , 2004
	Hiroko Kobayashi Name: Hiroko KOBAYASHI
Witness: Maket Jainelsani Name: Makoto KAMOKARI	Date:
Witness: Name: Koji KISHI	Date:
IN WITNESS WHEREOF, I hereto set my hand and seal Tapan this 29 day of	ă.
	Name: Ken-ichi CHIBA
Witness: Makato Kamokari Name: Makoto Kamokari	Date:
Witness: Name: Koji KISHI	Date: 1427, 2007

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Attorney Docket No.: 2003946-0065 Client Reference No.: FP02-0098-00US-XX(PCT)

in witness whereof, I here	eto set	my hand	d and seal	latLbavuk;,
<u>Jupen</u> t				
				Alefemi Jemura Name: Akifumi KIMURA
Witness: Mabek Imobar Name: Makoto KAMOKARI	<u>^`</u>			Date: Apr. 09, 2004
Witness:				Date:
Name: Koji KISHI	<u> </u>			Apr-07,2009
in witness whereof, I here				lat <u>Ibaraki</u> , March, 2004
				Name: Naoto ONO
Witness: Maket Lanohar Name: Makoto KAMOKARI	<u> </u>			Date: May. 26, 2004
Witness: KISKI Name: којі кізні				Date:
U.S.S.N: 10/475,060 3639936 1 DOC	Pag	ge 16 of	16	Attorney Docket No.: 2003946-006

RECORDED: 06/11/2004 REEL: 015449 FRA