FORM PTO-16® (modified) (Rev 6-93) REC 9-23-2004 SHEET Patent and 19-20-4	OMMERCE rademark Office		
(Rev 6-93) REC SHEET Patent and	rademark Office		
A DEL 7	04		
To the Director of the United States Pate 102843139 attached original documents or copies	hereof.		
Name of conveying party(ies): Name and address of receiving party(ies):			
Jay S. TUNG Albert W. GAROFALO Michael A. PLEISS Jing WU David W.G. WONE Ashley C. GUINN Darren B. DRESSEN Elan Pharmaceuticals, Inc. 800 Gateway Boulevard South San Francisco, California 94080			
R. Jeffrey NEITZ			
Jennifer MARUGG			
Martin NEITZEL			
Additional conveying party(ies) NO			
Nature of conveyance: ASSIGNMENT			
Execution Date:			
8-25-04, 8-26-04 and 9-8-04 Additional name(s) & address(es) attached?)		
4. Application number(s) or patent number(s):			
If this is being filed together with a new application, the execution date of the application is:			
A. Patent Application Number(s): B. Patent Number(s):			
10/837,231			
Additional numbers attached? NO			
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications/patents involved:	1		
7. Total fee (37 C.F.R. § 3.41): \$40.00			
Carol A. Stratford FOLEY & LARDNER LLP X Check Enclosed			
Three Palo Alto Square Charge to deposit account			
3000 El Camino Real, Suite 100 Palo Alto, California 94306 8. Deposit account number: 50-0872			
DO NOT USE THIS SPACE			
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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.			
Carol A. Stratford, Reg. No. 34,444	W4		
	•		
Name of person signing \qquad \text{Signature} \text{Dat}	-		
Name of person signing Signature Date 19/22/2004 DBYRHE 00000179 10837231 Total number of pages including cover sheet, attachments, and documents			

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Elan Pharmaceuticals, Inc. 800 Gateway Boulevard South San Francisco, California 94080

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

SUBSTITUTED PYRAZOLE DERIVATIVES AND RELATED COMPOUNDS AS BRADYKININ B1 RECEPTOR ANTAGONISTS

as set forth in this United States Patent Application

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	[] executed on	2
	[X] Serial No. <u>10/837,231</u> F	iled: 4/29/2004

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

Page 1 of 7

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 25 day of Agost, 2004	
State of California County of San Mateo Sss. On this 26 day of August 2009, before me, a notary who is personally known to me to be the same person whose name is subscribed to the	public in and for said county, appeared JAY S. TUNG,
who is personally known to me to be the same person whose name is subscribed to the he/she signed, sealed, and delivered the said instrument as his/her free and voluntary as	et for the usesand purposes therein set forth.
BEVERLY A. DYNES Commission # 1312898 Notary Public - California San Francisco County My Comm Expires Jul 12, 2005	My Commission Expires: July 12, 2005
*	
Executed this 26 day of Azul, 2004.	
State of <u>California</u> County of <u>San Mateo</u>)ss.	ALBERT W. GAROFALO
On this 26 day of August 20 before me, a notary GAROFALO, who is personally known to me to be the same person whose name is sul acknowledged that he/she signed, sealed, and delivered the said instrumentas his/her fr forth.	public in and for said county, appeared ALBERT W. bscribed to the foregoing instrument, and he/she ee and voluntary act for the uses and purposes therein set
BEVERLY A. DYNES Commission # 1312898 Notary Public - California San Francisco County My Corrm. Expires Jul 12, 2005	Severly a Lynes Notary Public My Commission Expires: July 12, 2004

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Executed this 26 day of August, 2004.
Muchael & C
State of California MICHAEL A. PLEISS
County of San Mateo)ss.
On this 26 day of 20 before me, a notary public in and for said county, appeared MICHAEL A. PLEISS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.
Scorm Star Sewelly (Seal) BEVER San Star Sewelly (Seal) My Commission Expires: Wy 12 2005 My Commission Expires: Wy 12 2005
Executed this 26 day of Aug., 2004.
State of California JING WU
State of Carthornia)ss. County of San Mate o)ss.
On this 26 day of
fluerly a Dynis
(Seal) Notary Public Notary Public My Commission Expires: Will 12, 2005 Notary Public Notary Public
BEVERLY JYNES Commiss of 1312898 Belony Public - California San Francisco County Mr. Commissional 12, 2005

Page 4 of 7

Executed this _3	26 day of Ang.	, 20 <u>64</u> .	
State of California	$ \underbrace{\nu} $	T.	DAVID W.G. WONE
On this 26 day of WONE, who is personally known that he/she signed, sealed, and de	f duguet 200 come to be the same person solivered the said instrument as	L before me, a now whose name is subsc his/her free and volu	DAVID W.G. WONE tary public in and for said county, appeared DAVID W.G. ribed to the foregoing instrument, and he/she acknowledged ntary act for the uses and purposes therein set forth.
(Seal)	BEVERLY A Commission a Notary Public San Francisc My Comm Expire	1312898 - California	Bluerly a flynds Notary Public My Commission Expires: July 12, 200
Executed this	day of		
State of))ss.		ASHLEY C. GUINN
GUINN, who is personally known	n to me to be he same person v	vhose name is subscr	ary public in and for said county, appeared ASHLEY C. ibed to the foregoing instrument, and he/she acknowledged ntary act for the uses and purposes therein set forth.
			Notary Public
(Seal)			My Commission Expires:

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Executed this 25 hday of Arayst, 2004.	L Duyen
State of <u>Chilfornia</u> County of <u>San Mateo</u>)ss.	DARREN B. DRESSEN
On this 25th day of Au OUSt 2004 before me a notary	public in and for said county, and and DADDEND
On this 25th day of August, 2004, before me, a notary property of DRESSEN, who is personally known to me to be the same person whose name is subscript acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free forth.	bed to the foregoing instrument, and he/she e and voluntary act for the uses and purpses therein set
BEVERLY A. DYNES Commission \$ 1312886 Notary Public - California San Francisco County My Comm. Expires Jul 12, 2005	My Commission Expires: July 12, 2005
(Seal)	Ny Commission Expires.
Executed this 16 day of Agent, 2004.	2 (1)
State of California	R. JEFFREY NEITZ
State of California County of San Mat eo On this 26 day of Qugust 20 04, before me, a notary p NEITZ, who is personally known to me to be the same person whose name is subscribed that he/she signed, sealed, and delivered the said instrument as his/her fee and voluntary	ublic in and for said county, appeared R. JEFFREY
NETIZ, who is personally known to be the same person whose name is subscribed that he/she signed, sealed, and delivered the said instrument as his/her fee and voluntary	to the foregoing instrument, and he/she acknowledged act for the uses and purposes therein set forth.
BEVERLY A. DYNES Commission # 1312898 Notary Public - California San Francisco County My Comm Expires Jul 12, 2005	Struly a Dynes (Notary Public My Commission Expires: July 12, 2005

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Executed this 25 day of August, 2004.	\cap
State of California County of San Mateo Ss. County of San Mateo Ss. 2004 before the county of t	JENNIFER MARUGG
On this 25 th day of August, 2004, before me, a nota MARUGG, who is personally known to me to be the same person whose name is sub acknowledged that he/she signed, sealed, and delivered the said instrument as his/her forth. BEVERLY A DYNES Commission # 1312898	free and voluntary act for the uses and purposes therein set
Notary Public - California San Francisco County My Comm. Expires Jul 12, 2005 (Scal)	Notary Public My Commission Expires: July 12, 2005
Executed this 25 day of August, 2004.	
State of <u>California</u> County of <u>San Mateo</u>)ss.	Martin Neitzel
On this 25 day of August, 2004, before me, a note NEITZEL, who is personally known to me to be the same person whose name is sub-acknowledged that he/she signed, sealed, and delivered the said instrument as his/her forth.	ary public in and for said county, appeared MARTIN scribed to the foregoing instrument, and he/she refree and voluntary act for the uses and purposes therein set
BEVERLY A. DYNES Commission # 1312898 Notary Public - California San Francisco County My Comm. Expires Jul 12, 2005	Notary Public My Commission Expires: July 12, 2005

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Eian Pharmaceuticals, Inc. 800 Gateway Boulevard South San Francisco, California 94080

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

SUBSTITUTED PYRAZOLE DERIVATIVES AND RELATED COMPOUNDS AS BRADYKININ BI RECEPTOR ANTAGONISTS

as set forth in this United States Patent Application

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	ť		executed on
	Ĭ.	X	Serial No. 10/837,231 Filed: 4/29/2004

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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Page 1 of 7

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ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and proteotion for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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Page 2 of 7

Executed this 25 day of Agost, 2004	
State of California County of San Matrico) Sa.	WAY S. TUNG
On this 26 day of Actail 84. 2004, before me, a notary who is personally known to me to be the same person whose name is nubscribed to the he/she signed, sealed, and delivered the said instrument as his/her fine and voluntary as	of for the usesand purposes therein set forth.
REVERLY A. DYNES Commission # 1212898 Notary Public - California E an Francisco County My Comm. Expires Jul 12, 2005	Hully a Lyna Notary Petilic My Commission Expires: July 12, 2005
Executed this 26 day of Arms., 2024.	
State of California 100.	ALBERT W. GAROFALO
On this 2 day of August 20 before me, a never GAROPALO, who is paramally known to mile to be the same person where name is su acknowledged that he/she signed, sealed, and delivered the said instruments his/her fiforth.	y public in and for said county, appeared ALBERT W. bearlood to the foregoing instrument, and he/she see and voluntary set for the uses and purposas themin set
BEVERLY A DYNES Commission # 131288# Nothing Public - Cellfornia Sun Pranctico County My Comm. Expires, All 12, 2006	Bluely a Lynco Notary Bublic My Commission Expires: July 12, 2005

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Executed this 26 day of August 2004
Michael & C
State of <u>California</u> Gounty of <u>San Mateo</u> See
On this 26 day of author 20 04 before ms, a notary public in and for said county, appeared MICHAEL A. PLEISS, who is personally known to me at be the same person whose name is subscribed to the foregoing instrument, and he/she solknewledged that he/she signed, and delivered the said instrument as his/her free and voluntary not for the uses and purposes therein ast forth.
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(Soul) Notary Son Fr. 17th My Commission Expires: 4119 12 2005
Executed this 26 day of Aug. 2004.
min
State of California
Ountry of Starz Marie a Saffuet 20 of bafors me, a notery public in and for said downly, appeared ING WU, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/sinc solowledged that be/eine signed, seeled, and delivered the said instrument as his/her free and voluntary est fire the uses and purposes therein set forth.
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(Stall) Notary Public
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EVERLY A. CYNES Commission of 1312888 Commission of 1312888 Commission of Colffornia Commission County My Comm. Expires Jul 12, 2005 My Comm. Expires Jul 12, 2005
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FAX:3103968287

Executed this 26 day of Aag. , 2064.	
State of <u>California</u> County of <u>San Mateo</u> DAVID W.G. WONE	_
On this 26 day of August 20 before me, a notary public in and for said county, appeared DAVID W.O. WONE, who is parsonally known to me to be the same person whose name is subscribed a the foregoing instrument, and he/she admissibled between the before and voluntary not fly the uses and purposes therein set forth.	:đ
BEVERLY A. DYNES Commission # 121298 Notary Public - California San Francisco County My Corrn. Expires Jul 12, 2005 My Commission Expires Jul 12, 2005	 <u>D</u> Ğ
Executed this 2 day of spentar 2011.	
State of Country of Loc Arme (C) 38. Country of Loc Arme (C) 38. On this of the country of See Panley 2001	-
GUINN, who is personally known to me to be he same person whose name is subscribed to the foregoing instrument, and by she asknowledge that by she signed, seeled, and delivered the said instrument as higher free and voluntary not for the uses and purposes therein set forch. FEVEN ISAAC Commission # 1410002	rq
(Seat) Notary Public - California My Cammissian Expires:	_

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Executed this 25 Mday of August, 2004.	un D. Druger
State of Chifty 10 a Country of San Mateo Ss.	DARREN B. DRESSEN
On this 25th day of August 2004 before me, a note DRESSEN, who is personally known to make be the same person whose name is subsectionally that he/she signed, scaled, and delivered the said instrument as his/her forth.	ry public in and for said county, appeared DARREN B. scribed to the foregoing instrument, and he/she free and yoluntary act for the uses and purposes therein set
Commission 9 1312500 Notary Public - Cathernia Sen Francisco County My Corren, Expires Jul 12, 2005	Shorty Q. Lynes Notary Public My Commission Expires: July 10, 2005
(Seal)	
Executed this 26 day of August, 2004.	
State of California County of San Mateo)ss.	R. JOHNEY NEITZ
On this 26 day of 2000 the same parson whose name is subscrib	and to the firegoing instrument, and hotshe coknowledged
that he/she signed, scaled, and delivered the said instrument as his/her foo and volunts BEVERLY A. DYNER Commission # 1317896	Alaly act for the uses and purposes therein set forth. Alaly a Dynas (plotary Public
Notary Public - California Sant Francisco County (Seal) Notary Public - California Sant Francisco County (Seal)	My Commission Expires: July 12, 2005

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Executed this 25 day of August 2005	f.
	Jennife Mary
State of California County of San Matee 300.	V
On side 25 day of ANGUST 2004 before me, a MARUGG, who is personally known to me to be the same person whose name is acknowledged that he/she signed, seeled, and delivered the said instrument as his turth.	notary public in and for said county, appeared JENNIFER absorbed to the foregoing instrument, and ha/she without the proposes therein set
GOTIONISSION & 1312808 Notary Public - Camernia & Sun Francisco Gounty	My Commission Expires: July 13, 2005
(Sani)	My Commission Expires: All 13 400.
Executed this 25 day of Augu 57 2004	<u>/</u> .
	White Vaital
Sime of California County of Jan Mateo)ss.	MARTIN NEITZEL
On this 25 day of August 2004 before mc, a NEITZEL, who is personally known to und to be the same personal whose name is acknowledged that he/sho signed, sealed, and delivered the said instrument us his forth.	natary public in and for said county, appeared MARTIN subscribed to the foregoing instrument, and he/she safter free and voluntary set for the uses and purposes therein set
\.	Sarala Q Dimas
BEVERLY A, DYNES Commission # 1512866 Notary Public - California & San Francisco County	Notary Public My Commission Expired July 12 2005
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Page 7 of 7

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RECORDED: 09/20/2004