# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor: Jagodzinski, Jacek J. Assignee: Elan Pharmaceuticals, Inc. previously recorded on Reel 019139 Frame 0958. Assignor(s) hereby confirms the Assignor: Jagodinski, Jacek J. Assignee: Elan Pharmaceutical, Inc

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xiaocong Michael Ye	02/12/2007
Albert W. Garofalo	02/12/2007
Jacek J. Jagodzinski	03/14/2007
Andrei W. Konradi	02/16/2007
Christopher M. Semko	02/12/2007
Jenifer L. Smith	02/14/2007
Ying-zi Xu	02/12/2007

#### **RECEIVING PARTY DATA**

Name:	Elan Pharmaceuticals, Inc.
Street Address:	800 Gateway Blvd.
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11566070

#### **CORRESPONDENCE DATA**

Fax Number: (312)913-0002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP

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PATENT REEL: 019454 FRAME: 0249

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Address Line 4: Chicago, ILLIN	OIS 60606
ATTORNEY DOCKET NUMBER:	05-819-K
NAME OF SUBMITTER:	Bradley W. Crawford
Total Attachments: 13 source=Cover_sheet_recorded_Assignment source=Cover_sheet_recorded_Assignment source=Cover_sheet_recorded_Assignment source=Cover_sheet_recorded_Assignment source=executed_Assignment#page1.tif source=executed_Assignment#page2.tif source=executed_Assignment#page3.tif source=executed_Assignment#page4.tif source=executed_Assignment#page5.tif source=executed_Assignment#page6.tif source=executed_Assignment#page7.tif source=executed_Assignment#page7.tif source=executed_Assignment#page8.tif	t#page2.tif #page3.tif

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 10, 2007

PTAS

\*500255729A\*

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 SOUTH WACKER DRIVE, SUITE 3200 CHICAGO, IL 60606

\* 500255729A\*

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RECORDATION DATE: 04/10/2007 REEL/FRAME: 019139/0958 NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:** 

YE, XIAOCONG MICHAEL DOC DATE: 02/12/2007

ASSIGNOR:

GAROFALO, ALBERT W. DOC DATE: 02/12/2007

ASSIGNOR:

JAGODINSKI, JACEK J. DOC DATE: 03/14/2007

ASSIGNOR:

KONRADI, ANDREI W. DOC DATE: 02/16/2007

ASSIGNOR:

SEMKO, CHRISTOPHER M. DOC DATE: 02/12/2007

ASSIGNOR:

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

O:MCDONNELL BOEHNEN HULBERT 3ERGHOFF LLP COMPANY:300 JUTH WACKER DRIVE, S

SMITH, JENIFER L.

DOC DATE: 02/14/2007

019139/0958 PAGE 2

ASSIGNOR:

XU, YING-ZI

DOC DATE: 02/12/2007

ASSIGNEE:

ELAN PHARMACEUTICAL, INC.

800 GATEWAY BLVD.

SOUTH SAN FRANCISCO, CALIFORNIA

94080

SERIAL NUMBER: 11566070 FILING DATE: 12/01/2006

PATENT NUMBER: ISSUE DATE:

TITLE: 5-(ARYLSULFONYL)-PYRAZOLOPIPERIDINES

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 04/10/2007 500255729

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xiaocong Michael Ye	02/12/2007
Albert W. Garofalo	02/12/2007
Jacek J. Jagodinski	03/14/2007
Andrei W. Konradi	02/16/2007
Christopher M. Semko	02/12/2007
Jenifer L. Smith	02/14/2007
Ying-zi Xu	02/12/2007

#### **RECEIVING PARTY DATA**

Name:	ELAN PHARMACEUTICAL, INC.
Street Address:	800 Gateway Blvd.
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11566070

## **CORRESPONDENCE DATA**

Fax Number:

(312)913-0002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: Email:

312-913-0001

docketing@mbhb.com

Correspondent Name:

McDonnell Boehnen Hulbert & Berghoff LLP

Address Line 1:

300 South Wacker Drive, Suite 3200

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Chicago, ILLINOIS 60606

NAME OF SUBMITTER:

Steven J. Sarussi

# Total Attachments: 9 source=05-819-KAssignment#page1.tif source=05-819-KAssignment#page2.tif source=05-819-KAssignment#page3.tif source=05-819-KAssignment#page4.tif source=05-819-KAssignment#page5.tif source=05-819-KAssignment#page6.tif source=05-819-KAssignment#page7.tif

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PATENT

Attorne	v Docket No.:	05-819-K

#### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Xiaocong Michael Ye, Albert W. Garofalo, Jacek J. Jagodinski, Andrei W. Konradi, Christopher M. Semko, Jenifer L. Smith, and Ying-zi Xu, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified utility patent application:

Title of Invention: 5-(Arylsulfonyl)-Pyrazolopiperidines

Filing Date: **December 1, 2006** 

Application No.: 11/566,070

WHEREAS, Elan Pharmaceuticals, Inc., a corporation duly organized under and pursuant to the laws of DELAWARE, and having its principal place of business at 800 Gateway Blvd., South San Francisco, CA, 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring all of Assignor's right, title, and interest in and to said invention, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignees' successors, legal representatives, and assigns, all of the Assignor's right, title, and interest in and to the above-mentioned invention, the right to file applications on said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had its sale and assignment not been made,

AND Assignor hereby covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor has not executed and will not execute any agreement in conflict with this Assignment,

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Xiaocong Michael Ye, et al.	Group Art Unit: 1614
Application No.: 11/566,070	) Examiner: TBA
Filed: December 1, 2006	) Confirmation No.: 527 <sup>-</sup>
For: 5-(Arylsulfonyl)-Pyrazolopiperidines	) )
:	) )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## SUBMISSION UNDER 37 C.F.R. § 3.73(b)

Assignee, Elan Pharmaceuticals, Inc., duly organized under the laws of Delaware and having its principal place of business at 800 Gateway Boulevard, South San Francisco, California, 94080, represents that it is the assignee of the entire right, title and interest in and to the above-identified application, Application No. 11/566,070, filed December 1, 2006, for 5-(Arylsulfonyl)-Pyrazolopiperidines, in the names of Xiaocong Michael Ye, Albert W. Garofalo, Jacek J. Jagodinski, Andrei W. Konradi, Christopher M. Semko, Jenifer L. Smith, and Ying-zi Xu, as indicated by the true and correct copy of the original assignment attached hereto, which is being concurrently submitted for recordation.

PATENT
Customer No. <u>020306</u>
Attorney Docket No. <u>05-819-K</u>

The undersigned in authorized to act on behalf of assignee.

Respectfully submitted,

Name

Carl W. Battle

Title:

Senior Vice President,

Chief Intellectual Property Counsel

Assignee: Elan Pharmaceuticals, Inc.

Dated: March 14, 2007

	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.
Dated:	2/12/07 US Me
	YE, Xiaocong Michael (Assignor)
Dated:	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.  2/12/07  GAROFALO, Albert W. (Assignor)
Dated:	IN TESTIMONY WHEREOF, Assignor has signed their name on/the/date indicated.  JAGODINSKI/ Jacek/J. (Assignor)
Dated:	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.  **TIL   O   KONRADI, Andrew W. (Assignor)**
Dated:	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.  7 (1.701)  SEMKO, Christopher M. (Assignor)
Dated:	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.  2/14/07  SMITH, Jenifer L. (Assignor)
Dated: .	IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated.  XU, Ying-zi (Assignor)

FI

State of California	
County of San Mateo	
On FEBRUARY 12, 2007	before me, Peter Surla, Notary Public
Personally appearedAlbert Gard	ofalo, Xiaocong Michael Ye Names of Signers
	personally known to me
	proved to me on the basis of satisfactory evidence
PETER SURLA Commission # 1538923 Notary Public - California San Mateo County My Comm. Expires Dec 26, 2008	to be the persons whose names are subscribed to the within instrument and acknowledged to me they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.
	Witness my hand and official seal.
	Signature of Notary Public Peter Surla State of California Commission No. 1538923 My commission expires: December 26, 2008
Title or Type of Document:	<i>,</i> ~ <i>E N T</i>
Number of Pages:	

PATENT

State of California	
County of San Mateo	
On MARCH 14, 2007	, before me, <u>Peter Surla</u> , <u>Notary Public</u>
Personally appeared <u>Jacek Ja</u>	godzinski Name of Signer
	personally known to me proved to me on the basis of satisfactory evidence
PETER SURLA Commission # 1538923 Notary Public - California San Mateo County My Comm. Expires Dec 26, 2008	to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.
	Signature of Notary Public Peter Surla State of California Commission No. 1538923 My commission expires: December 26, 2008
Title or Type of Document:A \$\$\)\( S\$\\ \cdot \	TUZM
Number of Pages:	

State of California	
County of San Mateo	
·	, before me, <u>Peter Surla, Notary Public</u>
PETER SURLA Commission # 1538923 Notary Public - California San Mateo County My Comm. Expires Dec 26, 2008	personally known to meproved to me on the basis of satisfactory evidence  to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.  Signature of Notary Public
Title or Type of Document:P	Peter Surla State of California Commission No. 1538923 My commission expires: December 26, 2008

PATENT

State of California		
County of San Mateo		
On FEBRUARY 12, 2007	, before me, <u>Peter Surla</u> , <u>Notary Public</u>	
Personally appearedChristophe	er Semko, Ying-Zi Xu Names of Signers	
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PETER SURLA Commission # 1538923 Notary Public - California San Mateo County My Comm. Expires Dec 26, 2008	to be the persons whose names are subscribed to the within instrument and acknowledged to me they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.	
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Title or Type of Document:		
Number of Pages:		

State of California		
County of San Mateo		
On FEBRUARY 14,	7004	, before me, <u>Peter Surla, Notary Public</u>
Personally appeared  PETER SURLA Commission # 1538 Notary Public - Califo San Mateo Count My Comm. Expires Dec 2	Jeni	
		My commission expires: December 26, 2008
Title or Type of Document: _		ASSIGNMENT
Number of Pages:	7	

**PATENT REEL: 019454 FRAME: 0263** 

**RECORDED: 06/20/2007**