## Electronic Version v1.1

Stylesheet Version v1.1

	MISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVEYANCE: ASSIGNMENT				
CONVEYING PART	Y DATA			
		Name	Execution Date	
John A. Wendt		08/02/2004		
Heather Stenmark			07/15/2004	
Hongwei Wu			07/20/2004	
Yaping Wang			07/28/2004	
Barbara B. Chen			09/29/2004	
Thomas D. Penning	9		07/30/2004	
Victoria L. Downs			08/02/2004	
Mark L. Boys			07/28/2004	
Mark Russell			10/04/2004	
Dale P. Spangler			07/15/2004	
Name:	Pharmacia C			
Name: Street Address: Internal Address: City:	Pharmacia C 575 Maryville Global Pater St. Louis	Corporation e Centre Drive nt Department		
Name: Street Address: Internal Address: City: State/Country:	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI	e Centre Drive		
Name: Street Address: Internal Address: City: State/Country:	Pharmacia C 575 Maryville Global Pater St. Louis	e Centre Drive		
Name: Street Address: Internal Address: City: State/Country: Postal Code:	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141	e Centre Drive		
Name: Street Address: Internal Address: City: State/Country: Postal Code:	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1	e Centre Drive nt Department	mber	
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1	e Centre Drive nt Department		
Application Numbe	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type	e Centre Drive  It Department  Nu		
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI Property Application Numbe	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type	e Centre Drive  It Department  Nu		
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI Property Application Numbe CORRESPONDENC	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type r: CE DATA (314)23	e Centre Drive ht Department  Nu  10741056  31-4342		
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI Property Application Numbe CORRESPONDENC Fax Number: <i>Correspondence wi</i>	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type er: CE DATA (314)23	e Centre Drive  It Department  Nu  10741056  31-4342  Mail when the fax attempt is unsucce		
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI Property Application Numbe CORRESPONDENC Fax Number: <i>Correspondence win</i> Phone:	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type er: CE DATA (314)23 314-23	e Centre Drive  the Department  Nu  10741056  31-4342 <i>Mail when the fax attempt is unsucces</i> 1-5400		
Name: Street Address: Internal Address: City: State/Country: Postal Code: PROPERTY NUMBI Property Application Numbe CORRESPONDENC Fax Number: <i>Correspondence wi</i>	Pharmacia C 575 Maryville Global Pater St. Louis MISSOURI 63141 ERS Total: 1 Type er: CE DATA (314)23 314-23 uspater	e Centre Drive  It Department  Nu  10741056  31-4342  Mail when the fax attempt is unsucce		

REEL: 015416 FRAME: 0654

500013613

Address Line 1:One Metropolitan SquareAddress Line 2:Senniger Powers Leavitt & RoedelAddress Line 4:St. Louis, MISSOURI 63102		rs Leavitt & Roedel
NAME OF SUBMITTER:		Edward J. Hejlek
Total Attachments: 12 source=Executed Assignme source=Executed Assignme	ent 4311#page2. ent 4311#page3. ent 4311#page4. ent 4311#page5. ent 4311#page6. ent 4311#page7. ent 4311#page8. ent 4311#page10 ent 4311#page11	tif tif tif tif tif tif tif tif 0.tif

## ASSIGNMENT

WHEREAS, We, John A. Wendt of South Lyon, Michigan, Heather Hongwe; Stenmark of Chicago, Illinois, Liea Wu of Buffalo Grove, Correct, Hongwe; w 7/.6/2004 Illinois, Yaping Wang of Acton, Massachusetts, Barbara B. Chen of Northbrook, Illinois, Thomas D. Penning of Elmhurst, Illinois, Victoria L. Downs of Pinckney, Michigan, Mark L. Boys of Brighton, Michigan, Mark Russell of Gurnee, Illinois and Dale P. Spangler of San Diego, California, have invented an improvement in THIAZOLE COMPOUNDS AS INTEGRIN RECEPTOR ANTAGONISTS DERIVATIVES (File PHA 4311(01512/1/US)) and have executed an application for a United States patent based thereon assigned Serial No. 10/741,056, filed December 19, 2003;

AND, WHEREAS, Pharmacia Corporation of St. Louis, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in

Page 1 of 12

part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, nonprovisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no

Page 2 of 12

right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

8-2-04 Date

STATE OF Michigan ; COUNTY OF Washtenaw ;

On this <u>2nd</u> day of <u>August</u>, 2004, before me, a Notary Public, personally appeared John A. Wendt to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Luciule M. Malscha Notary Public

My Commission Expires:

September 21, 2004

LUCINDA M. MALOCHA NOTARY PUBLIC WASHTENAW CO., MI MY COMMISSION EXPIRES Sep 21, 2004 Acting in Washtenaw Co.

mail Stenmar

STATE OF <u>MINI</u> COUNTY OF <u>Coo</u>K

On this <u>15</u><sup>th</sup> day of <u>July</u>, 2004, before me, a Notary Public, personally appeared Heather Stenmark to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written  $\sim$ 

Fron Kto

My Commission Expires:

25 August 2004

OFFICIAL SEAL" ERALYN R. DEJESUS NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8/25/2004

Page 4 of 12

7/20/2004	Ho	y - m
Date	Lisa Wu Hongwei	correct , Hoy ~ ~ 7/16/2004
STATE OF 11: 10: 3	)	

COUNTY OF \_\_\_\_\_ )

On this degined day of degined day, 2004, before me, a Notary Public, personally appeared Lisa Wu to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Jean Rance Hillerland Notary Public

My Commission Expires:

1-24.2005

OFFICIAL SEAL LEANNE RENAE HILLESLAND NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:01/24/05

8-July-04 STATE OF MASSAchusetts COUNTY OF Middleser

On this <u>Jfh</u> day of <u>July</u>, 2004, before me, a Notary Public, personally appeared Yahing Wang to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Elen E. Howell Notary Public Ellen E. Howell

My Commission Expires:

chler 25, 2007

Page 6 of 12

9/29/04

-B. che

COUNTY OF Middles(+)

On this <u>29</u> day of <u>Scotting</u>, 2004, before me, a Notary Public, personally appeared Barbara B. Chen to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written. Notary Public

My Commission Expires:

DONALD C. GROUT Notary Public, Massachusetts My Commission Expires May 15, 2009



Page 7 of 12



On this 20<sup>44</sup> day of 40<sup>44</sup>, 2004, before me, a Notary Public, personally appeared Thomas D. Penning to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Public My Commission Expires: "OFFICIAL SEAL" Debra L. Berazhny Notary Public, State of Illinois Lake County My Commission Expires Aug. 2, 2006

Page 8 of 12

RIA Date

Victoria L. Downs

STATE OF _	Michigan	)
COUNTY OF	Washtenaw	) )

On this  $\bigcirc$  day of August, 2004, before me, a Notary Public, personally appeared Victoria L. Downs to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

AUMAR Notary Public

My Commission Expires:

01-25-06

FRANCES G. BOWMAN Notary Public - Michigan Livingston County My Commission Expires Jan 25, 2006 Acting in the County of Washtenaw

+-,98-0,

STATE OF _	Michigan	)
		)
COUNTY OF	Washtenaw	)

On this  $\partial \partial^{Th}$  day of  $\underline{J_{\mu}} \underline{\gamma}$ , 2004, before me, a Notary Public, personally appeared Mark L. Boys to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above, written.

1- Dowman Notary Public

My Commission Expires:

01-25-06

FRANCES G. BOWMAN Notary Public - Michigan Livingston County My Commission Expires Jan 25, 2006 Acting in the County of Upshieuau

Page 10 of 12

Mark Russell

STATE OF TUNNOS COUNTY OF

On this <u>A</u> day of <u>Otober</u>, 2004, before me, a Notary Public, personally appeared Mark Russell to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

abush

My Commission Expires:

12-110-010



Page 11 of 12

5/04

Dale P. Spangler



On this  $\underline{51}$  day of  $\underline{71}$ , 2004, before me, a Notary Public, personally appeared Dale P. Spangler to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Public

My Commission Expires:

Mary 15, 2007



**RECORDED: 12/03/2004**