FORM PTO-1595 RECORDATION FO (Rev. 6-93) OMB No. 0951-0011 (exp. 4/94) PATENT	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE SONLY Patent and Trademark Office
Tab settings → ⇒ ⇒ ▼ ▼	▼ ▼ ▼
To the Honorable Commissioner of Patents and Trademarks: P	
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Martin Winn	Name: Abbott Laboratories
Steven A. Boyd	
Charles W. Hutchins	Internal Address: <u>CHAD 0377/AP6D-2</u>
Additional name(s) of conveying party(ies) attached? X Yes No	<u></u> .
3. Nature of conveyance:	<u> </u>
X Assignment	Street Address: 100 Abbott Park Road
Security Agreement	
☐ Other	City: Abbott Park State: IL ZIP: 60064-6050
Execution Date: 12/15/00, 12/19/00, 12/15/00	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Serial No.: 09/653,563 Filing Date: 08/31/00 Attorney Docket No.: 5594.US.P9 Additional numbers atta	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Steven F. Wei <u>nstock</u>	
Internal Address: Abbott Laboratories	7. Total fee (37 CFR 3.41) \$ 40.00
	☐ Enclosed
<u>CHAD 0377/AP6D-2</u>	X Authorized to be charged to deposit account
Street Address: 100 Abbott Park Road	8. Deposit account number:
City Abbott Park State: IL ZIP: 60064-6050	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	UŞE THIS SPACE
the original document. Paul D. Yasger, Registration No. 37,477 Name of Person Signing	Signature Signature Date
Total number of pages including co	over sheet, attachments, and document:

Mail documents to be recorded with required cover shoot information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

B. 2. 2001 2:29PM NO. 6429 P. 3

Attachment to Form PTO - 1595 Recordation Form Cover Sheet

Additional Conveying Parties

- Hwan-Soo Jae
- Andrew S. Tasker
- Thomas W. von Geldern
- Jeffrey A. Kester
- Bryan K. Sorensen
- Bruce G. Szczepankiewicz
- Kenneth J. Henry
- Gang Liu
- Steven Wittenberger
- Steven A. King
- Todd J. Janus
- Robert J. Padley

Additional Dates of Conveyance

- 12/15/00
- 12/21/00
- 12/18/00
- 12/18/00
- 12/15/00
- 12/18/00
- 12/19/00
- 12/18/00
- 12/21/00
- 01/02/01
- 12/19/00
- 12/29/00

5594.US.P9

ASSIGNMENT

WHEREAS, Martin Winn of 1263 Carlisle Place, Deerfield, Illinois 60015; Steven A. Boyd of 7715 Manila Place, Longmont, Colorado 80503-8684; Charles W. Hutchins of 31005 Prairie Ridge Road, Green Oaks, Illinois 60048; Hwan-Soo Jae of 477 Woodland Avenue, Glencoe, Illinois 60022; Andrew S. Tasker of 561 Granite Hills Street, Simi Valley, California 93065; Thomas W. von Geldern of 4209 W. Solon Road, Richmond, Illinois 60071; Jeffrey A. Kester of 680 Sapling, Deerfield, Illinois 60015; Bryan K. Sorensen of 2620 North Lewis Avenue, Waukegan, Illinois 60087; Bruce G. Szczepankiewicz of 33720 Royal Oak Lane, #209, Gages Lake, Illinois 60030; Kenneth J. Henry of 10917 Trumbull Circle, Carmel, Indiana 46032; Gang Liu of 520 Lakehurst Drive, Apt. 2L, Waukegan, Illinois 60085; Steven J. Wittenberger of 45 S. Pershing Avenue, Mundelein, Illinois 60060; Steven A. King of 16713 Orchard Valley Drive, Gurnee, Illinois 60031; Todd J. Janus of 270 Big Terra Lane, Gurnee, Illinois 60031; and Robert J. Padley of 770 Moffett Road, Lake Bluff, Illinois 60044 hereinafter called the "Assignors", have made the invention described in the United States patent application entitled ENDOTHELIN ANTAGONISTS executed by Assignors on the same date as this Assignment, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (Application number 09/653,563, filed August 31, 2000) the filing date and application number of said application when known;

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

B. 2.2001 2:29PM NO.6429 P. 5

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: Dec 15 Zeso	Marlon Winn
	Martin Winn
DATED:	
	Steven A. Boyd
DATED: Dec. 15 2000	Charles W. Kutchins
	Charles W. Hutchins

DATED: 12/15/00	/Land
	Hwan-Soo Jae
DATED:	
DATED: /2/18/00	Andrew S. Tasker
	Thomas W. von Geldern
DATED: _ [8] 30	Spor A. luto
	Jeffrey A. Kester
DATED: Dec. 15,2000	Bujan Z. Sorensen
·	Bryan K. Sorensen
DATED: (2/18/2000	Brune G. Syrggankien
	Bruce G. Szczepankiewicz
DATED:	
	Kenneth J. Henry
DATED: 12/18/00	Gang 2:
	Gang Liu
DATED: 12-21-2000	Aten 1. Withan
	Steven Wittenberger

DATED: 1/2/01 Suffin

Steven A. King

DATED: 19 Dec 2000 Tamusio

DATED: 12/29/66 Colort & Cally

Todd J

Robert J. Padley

5594.US.P9

ASSIGNMENT

WHEREAS, Martin Winn of 1263 Carlisle Place, Deerfield, Illinois 60015; Steven A. Boyd of 7715 Manila Place, Longmont, Colorado 80503-8684; Charles W. Hutching of 31005 Prairie Ridge Road, Green Oaks, Illinois 60048; Hwan-Soo Jae of 477 Woodland Avenue, Glencoe, Illinois 60022; Andrew S. Tasker of 561 Granite Hills Street, Simi Valley, California 93065; Thomas W. von Geldern of 4209 W. Solon Road, Richmond, Illinois 60071; Jeffrey A. Kester of 680 Sapling, Deerfield, Illinois 60015; Bryan K. Sorensen of 2620 North Lewis Avenue, Waukegan, Illinois 60087; Bruce G. Szczepankiewicz of 33720 Royal Oak Lane, #209, Gages Lake, Illinois 60030; Kenneth J. Henry of 10917 Trumbull Circle, Carmel, Indiana 46032; Gang Liu of 520 Lakehurst Drive, Apt. 2L, Waukegan, Illinois 60085; Steven J. Wittenberger of 45 S. Pershing Avenue, Mundelein, Illinois 60060; Steven A. King of 16713 Orchard Valley Drive, Gurnee, Illinois 60031; Todd J. Janus of 270 Big Terra Lane, Gurnee, Illinois 60031; and Robert J. Padley of 770 Moffett Road, Lake Bluff, Illinois 60044 hereinafter called the "Assignors", have made the invention described in the United States patent application entitled ENDOTHELIN ANTAGONISTS executed by Assignors on the same date as this Assignment, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (Application number 09/653,563, filed August 31, 2000) the filing date and application number of said application when known;

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

3B. 2.2001 2:30PM NO.6429 P. 10

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:		
	Martin Winn	
DATED: Dec. 19, 2000	grana Boyl	
·	Steven A. Boyd	
DATED :		
	Charles W. Hutchins	

Kenneth J. Henry

Gang Liu

Steven Wittenberger

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

DATED:

DATED:

DATED:

DATED: 1/2/01	- Justin		
		,	

Steven A. King

DATED:

Todd J

19 Dec 2000

Robert J.

5594.US.P9

<u>ASSIGNMENT</u>

WHEREAS, Martin Winn of 1263 Carlisle Place, Deerfield, Illinois 60015; Steven A. Boyd of 7715 Manila Place, Longmont, Colorado 80503-8684; Charles W. Hutchins of 31005 Prairie Ridge Road, Green Oaks, Illinois 60048; Hwan-Soo Jae of 477 Woodland Avenue, Glencoe, Illinois 60022; Andrew S. Tasker of 561 Granite Hills Street, Simi Valley, California 93065; Thomas W. von Geldern of 4209 W. Solon Road, Richmond, Illinois 60071; Jeffrey A. Kester of 680 Sapling, Deerfield, Illinois 60015; Bryan K. Sorensen of 2620 North Lewis Avenue, Waukegan, Illinois 60087; Bruce Szczepankiewicz of 33720 Royal Oak Lane, #209, Gages Lake, Illinois 60030; Kenneth J. Henry of 10917 Trumbull Circle, Carmel, Indiana 46032; Gang Liu of 520 Lakehurst Drive, Apt. 2L, Waukegan, Illinois 60085; Steven J. Wittenberger of 45 S. Pershing Avenue, Mundelein, Illinois 60060; Steven A. King of 16713 Orchard Valley Drive, Gurnee, Illinois 60031; Todd J. Janus of 270 Big Terra Lane, Gurnee, Illinois 60031; and Robert J. Padley of 770 Moffett Road, Lake Bluff, Illinois 60044 hereinafter called the "Assignors", have made the invention described in the United States patent application entitled ENDOTHELIN ANTAGONISTS executed by Assignors on the same date as this Assignment, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (Application number . 09/653,563, filed August 31, 2000) the filing date and application number of said application when known;

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

EB. 2. 2001 2:31PM . NO. 6429 P. 15

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW. THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: Dec 15 2000	Marlon Winn
	Martin Winn
DATED:	
O. 15 2 2 2	Charles W. Hutations
DATED: <u>Vel. 15</u> 2000	Charles W. Hutchins

DATED:	
	Hwan-Soo Jae
DATED:	
	Andrew S. Tasker
DATED:	
	Thomas W. von Geldern
DATED:	
	Jeffrey A. Kester
DATED:	
	Bryan K. Sorensen
DATED:	Bruce G. Szczepankiewicz
10 (0	m_+/
DATED: 12./9.00	Kenneth J. Henry
	-
DATED:	Gang Liu
DATED:	Steven Wittenberger

DATED: 1/2/01

Steven A. King

DATED: __ 19 Doc 2000

Todd J. Janus

DATED: 12/29/66

Robert J. Padle

Docket No.: 5594.US.P9 Serial No.: 09/653,563 Filing date: August 31, 2000

RECORDED: 02/02/2001