

05-21-2002



Atty. Dkt. No. 24738-9628BUS

102096838

Form PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

MING FAI CHAN
ADAM KOIS
ERIK JOEL VERNER
VITUKUDI NARAYANAIYENGAR BALAJI
TIMOTHY KOGAN

5-14-02

Additional name(s) of conveying party(ies) attached? Yes X No

2. Name and address of receiving Party(ies)

TEXAS BIOTECHNOLOGY CORPORATION
7000 Fannin Street, Suite 1920
Houston, Texas 77030

Additional name(s) & address(es) attached? Yes X No

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of name
Other

Execution Date: MING FAI CHAN: 06/10/1996; ADAM KOIS: 06/17/1996; ERIK JOEL VERNER: 06/07/1996; VITUKUDI NARAYANAIYENGAR BALAJI: 12/31/1996; TIMOTHY KOGAN: 08/22/1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):
10/006,256

B. Patent No.(s)

Additional numbers attached? Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Stephanie L. Seidman
HELLER EHRMAN WHITE & MCAULIFFE LLP
4350 La Jolla Village Drive
7th Floor
San Diego, CA 92122-1246

6. Total number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
X Enclosed
X Authorized to charge any underpayment to deposit account

8. Deposit account Number: 50-1213

DO NOT USE THIS SPACE

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.

Stephanie L. Seidman
Name of Person Signing
Registration No. 33,779

Signature

05/09/02
Date

Total number of pages including cover sheet, attachments, and document: 27

05/20/2002 DBYRNE 00000204 10006256

01 FC:581

40.00 DP

PATENT
REEL: 012901 FRAME: 0863

A S S I G N M E N T

We, MING FAI CHAN, of San Diego, State of California, U.S.A., BORE GOWDA RAJU, of Sugar Land, State of Texas, U.S.A., ADAM KOIS, of Escondido, State of California, U.S.A., ERIK JOEL VERNER, of Foster City, State of California, U.S.A., CHENGDE WU, of Houston, State of Texas, ROSARIO SILVESTRE CASTILLO, of San Diego, State of California, U.S.A., VENKATACHALAPATHI YALAMOORI, of San Diego, State of California, U.S.A., and VITUKUDI NARAYANAIYENGAR BALAJI, of Encinitas, State of California, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to TEXAS BIOTECHNOLOGY CORPORATION, a corporation organized under the laws of Delaware, of Houston, Texas, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to International Application No. PCT/US96/04759 filed April 4, 1996, and the invention disclosed therein invented by us and entitled:

THIENYL, FURYL- PYRROLYL- AND BIPHENYLSULFONAMIDES AND DERIVATIVES THEREOF THAT MODULATE THE ACTIVITY OF ENDOTHELIN

together with all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications as designated at the time of filing this International Application such

PCT/US96/04759
ASSIGNMENT
ATTORNEY DOCKET NO. 9628PC

designations being all the regional and the national
designations available to be made under the PCT as of the
filing date of April 4, 1996, including United States of
America.

We agree to sign any documents necessary to effect such
national and/or regional filings in accordance with this
assignment.

Date: June 10, 1996

Ming Fai Chan
MING FAI CHAN

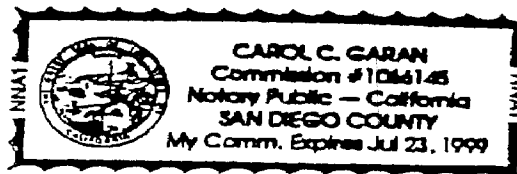
STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of
California, personally appeared MING FAI CHAN, proved to me on
the basis of satisfactory evidence) to be the person whose
name is subscribed to this instrument, and acknowledged that
he executed it.

WITNESS my hand and official seal.

Date: June 10, 1996

Carol C. Garan
Notary Public



Date: _____, 1996

BORE GOWDA RAJU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared BORE GOWDA RAJU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ADAM KOIS

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ADAM KOIS, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ERIK JOEL VERNER

STATE OF CALIFORNIA)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of California, personally appeared ERIK JOEL VERNER proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

CHENGDE WU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared CHENGDE WU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ROSARIO SILVESTRE CASTILLO

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ROSARIO SILVESTRE CASTILLO, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

VENKATACHALAPATHI YALMOORI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VENKATACHALAPATHI YALMOORI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

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ASSIGNMENT
ATTORNEY DOCKET NO. 9628PC

Date: _____, 1996

VITUKUDI NARAYANAIYENGAR
BALAJI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VITUKUDI NARAYANAIYENGAR BALAJI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

A S S I G N M E N T

We, MING FAI CHAN, of San Diego, State of California, U.S.A., BORE GOWDA RAJU, of Sugar Land, State of Texas, U.S.A., ADAM KOIS, of Escondido, State of California, U.S.A., ERIK JOEL VERNER, of Foster City, State of California, U.S.A., CHENGDE WU, of Houston, State of Texas, ROSARIO SILVESTRE CASTILLO, of San Diego, State of California, U.S.A., VENKATACHALAPATHI YALAMOORI, of San Diego, State of California, U.S.A., and VITUKUDI NARAYANAIYENGAR BALAJI, of Encinitas, State of California, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to TEXAS BIOTECHNOLOGY CORPORATION, a corporation organized under the laws of Delaware, of Houston, Texas, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to International Application No. PCT/US96/04759 filed April 4, 1996, and the invention disclosed therein invented by us and entitled:

THIENYL, FURYL- PYRROLYL- AND BIPHENYLSULFONAMIDES AND DERIVATIVES THEREOF THAT MODULATE THE ACTIVITY OF ENDOTHELIN

together with all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications as designated at the time of filing this International Application such

PCT/US96/04759
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ATTORNEY DOCKET NO. 9628PC

designations being all the regional and the national
designations available to be made under the PCT as of the
filing date of April 4, 1996, including United States of
America.

We agree to sign any documents necessary to effect such
national and/or regional filings in accordance with this
assignment.

Date: _____, 1996

MING FAI CHAN

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of
California, personally appeared MING FAI CHAN, proved to me on
the basis of satisfactory evidence) to be the person whose
name is subscribed to this instrument, and acknowledged that
he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

BORE GOWDA RAJU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared BORE GOWDA RAJU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: June 17, 1996, 1996

Adam Kois

ADAM KOIS

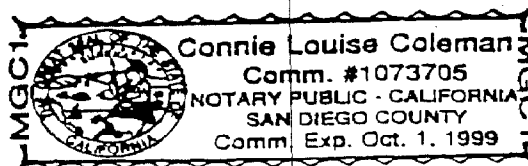
STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ADAM KOIS, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: June 21, 1996

Connie Louise Coleman
Notary Public



PCT/US96/04759
ASSIGNMENT
ATTORNEY DOCKET NO. 9628PC

Date: _____, 1996

ERIK JOEL VERNER

STATE OF CALIFORNIA)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of California, personally appeared ERIK JOEL VERNER proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

CHENGDE WU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared CHENGDE WU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

PCT/US96/04759
ASSIGNMENT
ATTORNEY DOCKET NO. 9628PC

Date: _____, 1996

VITUKUDI NARAYANAIYENGAR
BALAJI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VITUKUDI NARAYANAIYENGAR BALAJI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

A S S I G N M E N T

We, MING FAI CHAN, of San Diego, State of California, U.S.A., BORE GOWDA RAJU, of Sugar Land, State of Texas, U.S.A., ADAM KOIS, of Escondido, State of California, U.S.A., ERIK JOEL VERNER, of Foster City, State of California, U.S.A., CHENGDE WU, of Houston, State of Texas, ROSARIO SILVESTRE CASTILLO, of San Diego, State of California, U.S.A., VENKATACHALAPATHI YALAMOORI, of San Diego, State of California, U.S.A., and VITUKUDI NARAYANAIYENGAR BALAJI, of Encinitas, State of California, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to TEXAS BIOTECHNOLOGY CORPORATION, a corporation organized under the laws of Delaware, of Houston, Texas, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to International Application No. PCT/US96/04759 filed April 4, 1996, and the invention disclosed therein invented by us and entitled:

THIENYL, FURYL- PYRROLYL- AND BIPHENYLSULFONAMIDES AND DERIVATIVES THEREOF THAT MODULATE THE ACTIVITY OF ENDOTHELIN

together with all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications as designated at the time of filing this International Application such

designations being all the regional and the national
designations available to be made under the PCT as of the
filing date of April 4, 1996, including United States of
America.

We agree to sign any documents necessary to effect such
national and/or regional filings in accordance with this
assignment.

Date: _____, 1996

MING FAI CHAN

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of
California, personally appeared MING FAI CHAN, proved to me on
the basis of satisfactory evidence) to be the person whose
name is subscribed to this instrument, and acknowledged that
he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

BORE GOWDA RAJU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared BORE GOWDA RAJU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ADAM KOIS

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ADAM KOIS, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

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ASSIGNMENT
ATTORNEY DOCKET NO. 9628PC

Date: 6/7/96, 1996 ERIK JOEL VERNER
ERIK JOEL VERNER

STATE OF CALIFORNIA)
COUNTY OF San Mateo) SS

I hereby certify that before me, in the State of California, personally appeared ERIK JOEL VERNER proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: June 7, 1996, 1996 *Acknowledgment form attached
Notary Public

Date: _____, 1996
CHENGDE WU

STATE OF TEXAS)
COUNTY OF _____) SS

I hereby certify that before me, in the State of Texas, personally appeared CHENGDE WU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996
Notary Public

Date: _____, 1996

ROSARIO SILVESTRE CASTILLO

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ROSARIO SILVESTRE CASTILLO, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

VENKATACHALAPATHI YALMOORI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VENKATACHALAPATHI YALMOORI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

VITUKUDI NARAYANAIYENGAR
BALAJI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VITUKUDI NARAYANAIYENGAR BALAJI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

A S S I G N M E N T

We, MING FAI CHAN, of San Diego, State of California, U.S.A., BORE GOWDA RAJU, of Sugar Land, State of Texas, U.S.A., ADAM KOIS, of Escondido, State of California, U.S.A., ERIK JOEL VERNER, of Foster City, State of California, U.S.A., CHENGDE WU, of Houston, State of Texas, ROSARIO SILVESTRE CASTILLO, of San Diego, State of California, U.S.A., VENKATACHALAPATHI YALAMOORI, of San Diego, State of California, U.S.A., and VITUKUDI NARAYANAIYENGAR BALAJI, of Encinitas, State of California, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to TEXAS BIOTECHNOLOGY CORPORATION, a corporation organized under the laws of Delaware, of Houston, Texas, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to International Application No. PCT/US96/04759 filed April 4, 1996, and the invention disclosed therein invented by us and entitled:

THIENYL, FURYL- PYRROLYL- AND BIPHENYLSULFONAMIDES AND DERIVATIVES THEREOF THAT MODULATE THE ACTIVITY OF ENDOTHELIN

together with all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications as designated at the time of filing this International Application such

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designations available to be made under the PCT as of the
filing date of April 4, 1996, including United States of
America.

We agree to sign any documents necessary to effect such
national and/or regional filings in accordance with this
assignment.

Date: _____, 1996

MING FAI CHAN

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of
California, personally appeared MING FAI CHAN, proved to me on
the basis of satisfactory evidence) to be the person whose
name is subscribed to this instrument, and acknowledged that
he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

BORE GOWDA RAJU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared BORE GOWDA RAJU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ADAM KOIS

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ADAM KOIS, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ERIK JOEL VERNER

STATE OF CALIFORNIA)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of California, personally appeared ERIK JOEL VERNER proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

CHENGDE WU

STATE OF TEXAS)
) SS
COUNTY OF _____)

I hereby certify that before me, in the State of Texas, personally appeared CHENGDE WU, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

ROSARIO SILVESTRE CASTILLO

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared ROSARIO SILVESTRE CASTILLO, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

Date: _____, 1996

VENKATACHALAPATHI YALAMOORI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VENKATACHALAPATHI YALAMOORI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: _____, 1996

Notary Public

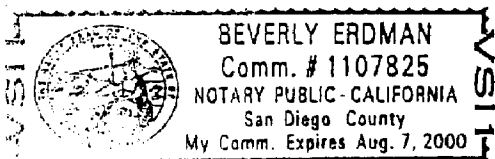
Date: Dec 31st, 1996 Vitukudi N. Balaji
VITUKUDI NARAYANAIYENGAR
BALAJI

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN DIEGO)

I hereby certify that before me, in the State of California, personally appeared VITUKUDI NARAYANAIYENGAR BALAJI, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: December 31, 1996 Beverly Erdman
Notary Public



A S S I G N M E N T

I, TIMOTHY KOGAN, of Sugar Land, State of Texas, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to TEXAS BIOTECHNOLOGY CORPORATION, a corporation organized under the laws of Delaware, of Houston, Texas, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to International Application No. PCT/US96/04759 filed April 4, 1996, and the invention disclosed therein invented by me and entitled:

THIENYL, FURYL- PYRROLYL- AND BIPHENYLSULFONAMIDES AND DERIVATIVES THEREOF THAT MODULATE THE ACTIVITY OF ENDOTHELIN

and in and to all Letters Patent and all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications directly in the name of the Assignee, such national and regional patent applications as those designated at the time of filing this International Application, such designations being all the regional and the national designations available to be made under the PCT as of the filing date of April 4, 1996, including United States of America, and further including the right to claim for any such foreign applications any priority rights to which such

applications are entitled under international conventions,
treaties or otherwise.

I agree to do all acts and sign any documents necessary
to secure, defend and maintain this international application
and all such national and/or regional patent applications in
accordance with this assignment.

Date: August 22, 1997


TIMOTHY KOGAN

STATE OF Texas)
COUNTY OF Harris) SS

I hereby certify that before me, in the State of
Texas, personally appeared TIMOTHY KOGAN, personally
known to me or (proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
instrument, and acknowledged that he/she executed it.

WITNESS my hand and official seal.

Date: 8/22/97, 1997


Notary Public

