FORM PTO-1595 09-09-199	HEET U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	STIR BILLIAN
lab settings ⇒ ⇒ ▼	
To the Honorable Commissione of 101138876	3-m \ /
1. Name of conveying party(ies)	\\P\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Nigel Mark Allanson	Name: Incara Research Laboratories
Tin Yau Chan	
Nicole Hatzenbuhler	Internal Address:
Additional name(s) of conveying party(ies) attached? X Yes No	
3. Nature of conveyance:	
🛛 Assignment 🔲 Merger	Street Address: <u>8 Cedar Brook</u> Drive
☐ Security Agreement ☐ Change of Name	
Other	City: <u>Cranbury</u> State: <u>NJ</u> ZIP: <u>08512</u>
Execution Date: August 4, 1999	Additional name(s) & address(es) attached?
If this document is being filed together with a new application A. Patent Application No.(s) 08/975,229	B. Patent No.(s)
Additional numbers atta	ched? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Gilberto M. Villacorta	7. Total fee (37 CFR 3.41)ss 40.00
Internal Address:	7. Total fee (37 CFR 3.41) \$ 40.00
	☐ Enclosed
	X Authorized to be charged to deposit account
Street Address: 600 Fourteenth Street, N.W.	8. Deposit account number:
City: Washington State: DC ZIP: 20005-2004	50-0436 (Attach duplicate copy of this page if paying by deposit account)
	JSE THIS SPACE
the original document. James W. Bolcsak, Ph.D. Name of Person Signing 39,9/2	ation is true and correct and any attached copy is a true copy of Signature Signature Signature
	ver sheet, attachments, and document:
Mail documents to be recorded with	manufural cases also also also also also a

commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

09/08/1999 DNGUYEN 00000187 500436 01 FC:581 40.00 CH

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(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

Attachment to Form PTO - 1595 Recordation Form Cover Sheet

Additional Conveying Parties

- Rakesh K. Jain
- Ramesh Kakarla
- Rui Liang
- Dashan Liu
- Domingos J. Silva
- Michael J. Sofia

Additional Execution Dates

- August 2, 1999
- August 3, 1999
- July 30, 1999
- August 3, 1999
- August 2, 1999
- July 30, 1999
- July 30, 1999
- August 27, 1999

PATENT REEL: 010214 FRAME: 0478

<u>ASSIGNMENT</u>		
I, Nigel Mark Allanson, a citizen of the United Kingdom, residing at		
[] herewith.		
[X] on 11/21/97 under U.S. patent application Serial No. 08/975,229.		
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.		
I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.		
I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.		
I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in ar and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.		
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for pater or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which makenceforth be substituted for it.		
I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.		
(date) Ailanson		
(date) NIGEL MARK ALLANSON		

PHLEGAL: #481653 v1 (@BN901!.WPD)

Witness: BW Belie

Attorney Docket No: <u>112780.700</u>

ASSIGNMENT

I, Tin Yau Chan, a citizen of China, residing at 26 Barlow Road, Edison, New Jersey 08817, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:

[] herewith.

[X] on $\frac{11/21/97}{2}$ under U.S. patent application Serial No. $\frac{08/975,229}{2}$.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.

HUGUST 2 1999

TIN YALLCHAN

Ctata of

County of UNION

This day of the purposes therein set forth.

This day of the purposes therein set forth.

eses dicremy set fordi.

Notary Public

My Commission Expires: _

CARMEN E. DA SILVA

NOTARY FUBLIC OF NEW JERSEY

My Commission Expires Nov. 27, 1999

PHLEGAL: #743816 v1 (FXXK01!.WPD)

ASSIGNMENT

I, Nicole T. Hatzenbuhler, a citizen of Canada, residing at 61 Totten Drive, Bridgewater, New Jersey 08807, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:
[] herewith.
[X] on 11/21/97 under U.S. patent application Serial No. 08/975,229.
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.
I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.
I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.
I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.
I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.
(date) NICOLE HATZENBUHLER
State of New Jersey:
County of Union
This 3rd day of August, 1999, before me personally came Nicole Hatzen bubber personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

PHLEGAL: #743820 v1 (FXX_01!.WPD)

JoAnn O'Dell Notary Public of New Jersey My Commission Expires July 19, 2000

Notary Public
My Commission Expires:

Attorney Docket No: <u>112780.700</u>

ASSIGNMENT

I, Rakesh K. Jain, a citizen of India, residing at 9234 Taylor Court, West Windsor, New Jersey 08550, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:

[] herewith.

[X] on $\frac{11/21/97}{2}$ under U.S. patent application Serial No. $\frac{08/975,229}{2}$.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512. United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.

7/30/99
RAKESH K. JAIN
State of New Tersey:

This 3 day of <u>luguet</u>, 1994, before me personally came <u>luguet</u> <u>luguet</u>, personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

es therein set forth.

Notary Public My Commission Expires: 05/14/03

PHLEGAL: #/43835 v1 (FXY301!.WPD)

ASSIGNMENT

I. Ramesh Kakarla, a citizen of India, residing at 111B Taylor, East Brunswick, New Jersey 08816, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:

herewith.

on 11/21/97 under U.S. patent application Serial No. 08/975,229. [X]

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues. and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.

This 3 day of Musik, 1999, before me personally came Almush K personally known as the individual who executed the foregoing assignment, who acknowledged to me that he

executed the same of his own free will for the purposes therein set forth.

delle Notary Public

My Commission Expires: \mathcal{C}

PHLEGAL: #743838 v1 (FXY601!.WPD)

ASSIGNMENT

I, Rui Liang, a citizen of China, residing at 119 York Drive, Princeton, New Jersey 08540, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:

[] herewith.

on 11/21/97 under U.S. patent application Serial No. 08/975,229. [X]

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues. and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and. more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.

8/2/1999	Ri Ling
(date)	RUI LIANG
State of My francy	:
County of Meddle self	
This 3 day of which the personally known as the individual who executed the	, 199 9, before me personally came <u>flice</u> flave, foregoing assignment, who acknowledged to the that he
executed the same of his own free will for the purpos	ses therein set forth.
	Carack Wintrand
	Notary Public My Commission Expires: 05/14/03
	- /- /-

PHLEGAL: #743840 v1 (FXY801!.WPD)

D - P.

	ASSIGNMENT
	I, Dashan Liu, a citizen of China, residing at 70 Rice Run, East Brunswick, New Jersey 08816, leclare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN D METHODS OF PRODUCING SAME described in an application for Letters Patent of the America filed:
[]	herewith.
[X]	on 11/21/97 under U.S. patent application Serial No. 08/975,229.
acknowledged, I I place of business and assigns, my e	For good and valuable consideration, the receipt and sufficiency of which is hereby hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, entire right, title, and interest for all countries in and to said inventions, and all the rights and any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, hereof.
convenient for sec	I agree that, when requested, I will, without charge to said corporation but at its expense, sign all ightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or curing and maintaining patents or other forms of protection for said inventions in any and all vesting title thereto in said corporation, its successors, assigns, or nominees.
respecting said in possible to aid sai	I agree that I will communicate to said corporation or its representatives any facts known to me eventions and, when requested by said corporation and at its expense, will generally do everything id corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce for said inventions in any and all countries.
application for pa and all countries a inventions filed b Protection of Indu	I authorize and empower said corporation, its successors, assigns, or nominees, to make tent or other form of protection for said inventions in its or their own name, or in my name, in any and to invoke and claim for any application for patent or other form of protection for said by it or them, the benefit of the right of priority provided by the International Convention for the instrial Property, as amended, or by any convention which may henceforth be substituted for it, and im such right of priority without further written or oral authorization from me.
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.	
to the best of my l	I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that knowledge, the right, title, and interest herein conveyed by me are free and clear of any I that I have full right to convey the same as herein expressed.
$\frac{7}{\text{(date)}}$	30/99 DASHAN LIU
State of	len Jersy:
County of	niddleex:
personally known	This 30 day of 504, 1999, before me personally came 100 show 100 me that he
executed the same	e of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: My Commission Expires Sopt. 18, 2002

PHLEGAL: #743844 v1 (FXYC01!:WPD)

ASSIGNMENT

I, Domingos J. Silva, a citizen of Brazil, residing at 3-08 Fox Run Drive, Plainsboro, New Jersey 08536, U.S.A., hereby declare that I am an inventor relating to a COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF PRODUCING SAME described in an application for Letters Patent of the United States of America filed:

[] herewith.

[X] on 11/21/97 under U.S. patent application Serial No. 08/975,229.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

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I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any incumbrance, and that I have full right to convey the same as herein expressed.

07/30/1999	lang sil	
(date)	DOMINGOS J. SILVA	
State of New yersey	:	
County of William		10.
This 3 day of City	cust, 1999, before me personally came world for the cuted the foregoing assignment, who acknowledged to me that he	LUX
personally known as the individual who exec	cuted the foregoing assignment, who acknowledged to me that he	_
executed the same of his own free will for th	e purposes therein set forth.	
	Carne & Wintraux	
	Notary Public	_
	My Commission Expires: 05/14/03	

PHLEGAL: #743345 v1 (FXYD01!.WPD)

ASSIGNMENT

	ASSIGNMENT
5 Spring La	Alichael J. Sofia, a citizen of the United States of America, residing at hereby declare that I am an COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF
inventor relating to a PRODUCING SAM	COMBINATORIAL LIBRARY OF MOENOMYCIN ANALOGS AND METHODS OF E described in an application for Letters Patent of the United States of America filed:
[] here	ewith.
[X] on [11/21/97 under U.S. patent application Serial No. <u>08/975,229</u> .
acknowledged, I here place of business at 8 and assigns my entir	good and valuable consideration, the receipt and sufficiency of which is hereby by sell, assign, and transfer to Incara Research Laboratories, a Delaware corporation having a Cedar Brook Drive, Cranbury, New Jersey 08512, United States of America, its successors, re right, title, and interest for all countries in and to said inventions, and all the rights and and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, of.
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respecting said inven	gree that I will communicate to said corporation or its representatives any facts known to me tions and, when requested by said corporation and at its expense, will generally do everything orporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce said inventions in any and all countries.
application for patent and all countries and inventions filed by it Protection of Industri	athorize and empower said corporation, its successors, assigns, or nominees, to make to or other form of protection for said inventions in its or their own name, or in my name, in any to invoke and claim for any application for patent or other form of protection for said or them, the benefit of the right of priority provided by the International Convention for the ial Property, as amended, or by any convention which may henceforth be substituted for it, and such right of priority without further written or oral authorization from me.
of any assignment, comore particularly, in or other proper protection	creby consent that a copy of this assignment shall be deemed a full legal and formal equivalent consent to file, or like document which may be required in any country for any purpose and, proof of the right of said corporation or its successors, assigns, or nominees to apply for patent ction for said inventions, and to claim the aforesaid benefits of the right of priority provided by evention for the Protection of Industrial Property, as amended, or by any convention which may used for it.
to the best of my know	ovenant with said corporation, its successors, assigns, legal representatives, and nominees, that wledge, the right, title, and interest herein conveyed by me are free and clear of any at I have full right to convey the same as herein expressed.
Aug 27	1999 Michael J. Sofia
State of Connec	ticut:
County of New	Haven:
Thi personally known as executed the same of	the individual who executed the foregoing assignment, who acknowledged to me that he his own free will for the purposes therein set forth. The individual who executed the foregoing assignment, who acknowledged to me that he his own free will for the purposes therein set forth.
	Notary Public My Commission Expires: 9/30/00

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