PATENT ASSIGNMENT

Electronic Version v07
Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Vincent J. Miles	1994-08-10
Michael B. Mathews	1994-08-17
Michael G. Katze	1994-08-16
Gary Withrell	1994-08-10
Julia Watson	1994-08-10

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Ribogene, Inc.	21375 Cabot Boulevard		Hayward	CALIFORNIA	94545

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	10109368

CORRESPONDENCE DATA

FAX NUMBER: 650-327-3231
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.
CUSTOMER NUMBER: 024353

NAME OF PERSON SIGNING:	Pamela J. Sherwood
DATE SIGNED:	2003-08-26

Total Attachments: 4
source=Assign1.tif
source=Assign2.tif
source=Assign3.tif
source=Assign4.tif

CH $40.00 500815 10109368

ASSIGNMENT

For valuable consideration, we, Vincent J. Miles of San Ramon, California; Michael B. Mathews of Cold Spring Harbor, New York; Michael G. Katze of Seattle, Washington; Gary Witherell of Dublin, California; and Julia Watson of Mountain View, California, hereby assign to RIBOGENE, INC., a California corporation having a place of business at 21375 Cabot Boulevard, Hayward CA 94545, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on April 1, 1994, U.S. Serial No. 08/221,816, entitled METHOD FOR SELECTIVE INACTIVATION OF VIRAL REPLICATION, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Hayward, California this 10th day of August, 1994.

Vincent J. Miles

Vincent J. Miles

State of California:
ss.
County of Alameda:

Before me this 10th day of August, 1994, personally appeared Vincent J. Miles known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's Seal Here]

SANDRA BURKE
COMM. # 1030377
Notary Public — California
ALAMEDA COUNTY
My Comm. Expires JUN 19, 1998

Sandra L. Burke
Notary Public

My commission expires:

REEL 7119 FRAME 0099

IN WITNESS WHEREOF, I hereto set my hand and seal at Cold Spring Hbr, New York this 17th day of August, 1994.

Michael B. Mathews

State of NEW YORK :
ss.
County of NASSAU :

Before me this 17TH day of AUGUST, 1994, personally appeared Michael B. Mathews known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public

[Notary's Seal Here]

GUIDO COZZA
Notary Public, State of New York
No. 30-4643488
Qualified in Nassau County
Commission Expires Jan. 31, 1996

My commission expires:
JANUARY 31, 1996

IN WITNESS WHEREOF, I hereto set my hand and seal at _____, _____ this ____ day of _____, 1994.

Michael G. Katze

State of _____ :
ss.
County of _____ :

Before me this ____ day of _____, 19___, personally appeared Michael G. Katze known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public

[Notary's Seal Here]

My commission expires:

REEL 7119 FRAME 100

IN WITNESS WHEREOF, I hereto set my hand and seal at _____, _____ this ____ day of _____, 1994.

_____
Michael B. Mathews

State of _____ :
ss.
County of _____ :

Before me this ____ day of _____, 1994, personally appeared Michael B. Mathews known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

_____
Notary Public

[Notary's
Seal Here]

My commission expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at Seattle, WA this 16th day of August, 1994.

Michael G. Katze
Michael G. Katze

State of Washington :
ss.
County of King :

Before me this 16th day of August, 1994, personally appeared Michael G. Katze known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

_____
Notary Public

[Notary's
Seal Here]

My commission expires: 4/1/97

REEL 7119 FRAME 101

IN WITNESS WHEREOF, I hereto set my hand and seal at Hayward, CA this 10 day of August, 1994.

Gary Witherell
Gary Witherell

State of California :
ss.
County of Alameda :

Before me this 10 day of August, 1994, personally appeared Gary Witherell known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's Seal Here] SANDRA BURKE COMM. # 1030377 Notary Public — California ALAMEDA COUNTY My Comm. Expires JUN 19, 1998

Sandra L. Burke
Notary Public

My commission expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at Hayward CA this 10th day of August, 1994.

Julia Watson
Julia Watson

State of California:
ss.
County of Alameda:

Before me this 10th day of August, 1994, personally appeared Julia Watson known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's Seal Here] SANDRA BURKE COMM. # 1030377 Notary Public — California ALAMEDA COUNTY My Comm. Expires JUN 19, 1998

Sandra L. Burke
Notary Public

My commission expires:

REEL 7119 FRAME 102

RECORDED
PATENT AND TRADEMARK
OFFICE

SEP - 1 1994