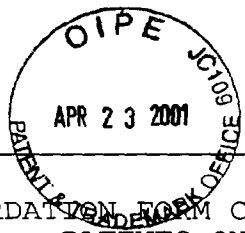
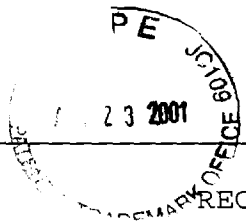


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RECORDATION FORM COVER SHEET
PATENTS ONLY

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

1. Name of Conveying party(ies):
MADISON, EDWIN L.
ONG, EDGAR O.

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

2. Name and address of receiving Party(ies)
CORVAS INTERNATIONAL, INC.
3030 Science Park Road
San Diego, CA 92121

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of name
 Other _____

Execution Date: MADISON, EDWIN L.: 12/15/2000; ONG, EDGAR O.: 12/15/2000

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):
09/717,473

B. Patent No.(s)

Additional numbers attached? Yes 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 Dr. 6th Fl.
San Diego, CA 92122-1246

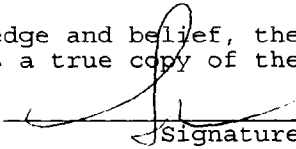
6. Total number of applications and patents involved: 1

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

8. Deposit account Number: 50-1213

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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  4/20/2001
Name of Person Signing Signature Date
Registration No. 33,779

Total number of pages including cover sheet, attachments, and document: 5

04/25/2001 JADD01 00000055 09717473
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A S S I G N M E N T

I, EDWIN L. MADISON, a citizen of the United States of America, residing at 11005 Cedarcrest Way, San Diego, California 92121, U.S.A., for good and valuable consideration, have assigned and do hereby assign to **CORVAS INTERNATIONAL, INC.**, a corporation organized under the laws of the State of Delaware, with a business address of 3030 Science Park Road, San Diego, California 92121, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States Serial No. 09/717,473 entitled:

**NUCLEIC ACIDS ENCODING ENDOTHELIASES,
ENDOTHELIASES AND USES THEREOF**

and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, 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 and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

Date: 12/15/00

Ed L Madison
Edwin L. Madison

STATE OF CA)
COUNTY OF San Diego) SS.

On December 15, 2000, before me, the undersigned, a notary public for the State of California, personally appeared **EDWIN L. MADISON**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.

Holly C. Wiederkehr
Notary Public



A S S I G N M E N T

I, Edgar O. Ong, a citizen of Canada, residing at 8328 Regents Road #3C, San Diego, California 92122, U.S.A., for good and valuable consideration, have assigned and do hereby assign to **CORVAS INTERNATIONAL, INC.**, a corporation organized under the laws of the State of Delaware, with a business address of 3030 Science Park Road, San Diego, California 92121, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States Serial No. 09/717,473 entitled:

**NUCLEIC ACIDS ENCODING ENDOTHELIASES,
ENDOTHELIASES AND USES THEREOF**

and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, 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 and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

Date: 12/15/00

Edgar O. Ong
Edgar O. Ong

STATE OF CA)
COUNTY OF SAN DIEGO) SS.

On December 15, 2000, before me, the undersigned, a notary public for the State of California, personally appeared **EDGAR O. ONG**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.

Holly C. Wiederkehr
Notary Public

