Form <b>PTO-1595</b> (Rev. 09/ 04) <u>OMB No. 0651-0027 (exp. 6/30/2005)</u>	U.S. DEPARTMENT OF COMMERCE
RECORDATION FO	RM COVER SHEET 13
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	Name and address of receiving party(ies)
SCOTT JEFFREY KEMP (08/10/2001), ODILE ESTHER LEVY (08/06/2001), MARGUERITA LIM-WILBY (08/01/2001), and SUSAN Y. TAMURA (08/02/2001)	Name: CORVAS INTERNATIONAL, INC.
Evecution Data(a): in account	Internal Address:
Execution Date(s): in parentheses after inventor name  Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of Conveyance:  X Assignment Merger	3030 SCIENCE PARK ROAD
Security Agreement Change of Name	City: SAN DIEGO
Government Interest Assignment	State: CALIFORNIA
Executive Order 9424, Confirmatory License	
Other	Country: United States of America Zip: 92121  Additional name(s) & address(es) Yes X No attached:
11/089,192Additional numbers attached?	Yes X No
i. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Harvey L. Cohen LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: SCHERING 3.0-121 DIV Street Address: 600 South Avenue West	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card
	X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)
	8. Payment Information
State: NJ Zip: 07090	a. Credit Card Last 4 Numbers
Phone Number: (908) 518-6425  Fax Number: (908) 654-7866	Expiration Date
Fax Number: (908) 654-7866 Email Address: hcohen@ldlkm.com	b. Deposit Account Number 12-1095
	Authorized User Name Harvey L. Cohen
Signature: Signature	August 23, 2005
Harvey L. Cohen - 28,365	Date
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
7743_1.DOC	

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44.

/0-/05-00/CUS Atty Docket No. IN01158K

## ASSIGNMENT

I, SCOTT JEFFREY KEMP, a citizen of the United States of America, residing at 7873 Avenida Navidad #263, 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 representatives, the entire right, title and interest in and to all subject matter invented by me and, disclosed in United States 09/909,012 ențitled: Patent Application Serial No. 10 Ne determinel

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

filed July 19, 2001, 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.

1 of 2

Saksena et al. ASSIGNMENT

Atty Docket No. IN01158K

Date: 8/10/01

Scott Jeffrey Kemp

COUNTY OF San Dugo ss

On MUNICIPAL D 2001 , before me, the undersigned, a notary public for the State of CARCHAL , personally appeared SCOTT JEFFREY KEMP, 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
Commission # !211291
Notary Public - California
San Diego County
My Contrn. Expires Feb 21, 2033

Notary Public . Widek

10-105-00/CUS Atty Docket No. IN01158K

### ASSIGNMENT

I, ODILE ESTHER LEVY, a citizen of the United States of America, residing at 5304 Ruette De Mer, San Diego, California 92130, 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 United States Patent Application Serial No. 109/909,012 entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

filed July 19, 2001, 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.

Saksena et al. ASSIGNMENT Atty Docket No. IN01158K

Date: 8/6/01

Odile Esther Levy

COUNTY OF San Diego ; ss.

on AUGUST 4,2001 , before me, the undersigned, a notary public for the State of CANDON, personally appeared ODILE ESTHER LEVY, 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.

HOULY C. WIEDERKEHR
Commission # 1211291
Notary Public - Culturale
Son Diego County
Aly Comm. Bipines Peb 21, 2005

Holly C. Wullekel

LDLKM

/5-/55-00/2005 Atty Docket No. IN01158K

#### <u>ASSIGNMENT</u>

To be deformuned of later data novel pertibes as NS3-serine protease inhibitors of hepatitis c virus

filed July 19, 2001, 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.

1 of 2

Saksena et al. ASSIGNMENT

Atty Docket No. IN01158K

Date: Ay 19 2001

Marguerita Lim-Wilby

COUNTY OF SANDEGO SS.

WITNESS my hand and official seal.

Holly C. Wuderker

HOLLY C. WIEDERKEHR
Commission # 1211291
Notary Public - California
San Diega County
My Comm. Expires Feb 21, 2003

/0-/05-00/じい Atty Docket No. IN01158K

#### **ASSIGNMENT**

I, SUSAN Y. TAMURA, a citizen of the United States of America, residing at 2213 Calle Cacique, Santa Fe, New Mexico 87505, 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 United States Patent Application Serial No. Tobe detection entitled:

# NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

filed July 19, 2001, 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.

1 of 2

Saksena et al. ASSIGNMENT

Atty Docket No. IN01158K

Date: Ang 2, 2001

Myn W. Jamura

9usan Y. Jamura

STATE OF NEW MELICO; SS.

on 12,200, before me, the undersigned, a notary public for the State of 1200 Next CO, personally appeared SUSAN Y. TAMURA, 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 sea

Motary Public

My Commission Expires Sept 8,2003

2 of 2

PATENT REEL: 016663 FRAME: 0043

**RECORDED: 08/23/2005**