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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		17-2002		U.S. Department of Commerce Patent and Trademark Office PATENT		
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PATENT REEL: 012464 FRAME: 0274

FORM PTO Expires 06/30/99 OMB 0651-0027	9-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspond	ent Name and Address	S Area Code and Telephone	• Number 908-298-5068			
Name	Palaiyur Kalyanaraman					
Address (line 1)	Patent Dept. K-6-1, 1990					
Address (line 2)	Schering-Plough Corporation	1				
Address (line 3)	2000 Galloping Hill Road					
Address (line 4)	Kenilworth NJ 07033-0530					
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	s being filed together with a <u>new.</u> F t named executing inventor.	Patent Application, enter the date the pa	atent application was Month Day Year			
Patent Coop	eration Treaty (PCT)					
Ente	r PCT application number	PCT PCT				
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has Number of P	not been assigned.					
	Enter the	total number of properties inv	olved. # 1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00						
Method of Payment: Enclosed Deposit Account						
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 19-0365						
		Authorization to charge additio	nal fees: Yes 🔀 No 🗌			
Statement a	nd 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. Charges to deposit account are authorized, as indicated herein. Palaiyur Kalyanaraman						
	of Person Signing	Signature	Date			

Santas 1402F IC-ISC Sant Bar Atty Docket No. IN01157K

ASSIGNMENT

I, MARGUERITA LIM-WILBY, a citizen of Malaysia, residing at 6333 Castejon Drive, La Jolla, California 92037, 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. $\frac{09/909,062}{2}$, entitled:

TO be determined At latty date 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.

PATENT REEL: 012464 FRAME: 0276

Date: My 187 2001

Mystalle

STATE OF <u>CA</u> ; ss.

On <u>Mayer 1,2001</u>, before me, the undersigned, a notary public for the State of <u>California</u>, personally appeared MAGUERITA LIM-WILBY, 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. Wederkel



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