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HEET

Patent Case No. 19187CB

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

<ol> <li>Name(s) of Conveying party(ies):</li> <li>Frank S. Leu and Douglas B. Seifert</li> </ol>	
Additional name(s) of conveying party(ies) attached?	es 🔀 No
Change of Name  MERCK & CO. INC.	Service as essed nigranal Address: RY60-30
Execution Date: Mar 4, 1994	Additional name(s) & Yes X No addresses attached?
and titled: HEPATITIS A VIRUS CULTURE PROCESS  (b) If this document is being filed together with a new appli	, filed on Apr 17, 1996,  ication, the execution date of the application: al numbers attached? Yes No
concerning documents should be mailed:	Fotal no. of applications & patents involved: 1  Fotal fee (37 CFR 3.41)
2:581 40.00 CH DO NOT USE TH	IS SPACE
8. Statement and signature:  To the best of my knowledge and belief, the foregoing informous of the original document.  Anna L. Cocuzzo  Name of Person Signing  Total number of pages including cover	Signature 7.16.2000
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**Commissioner of Patents and Trademarks** 

**Box Assignments** 

Washington, D.C. 20231

**REEL: 011009 FRAME: 0678** 

ASSIGNMENT	AND	<b>AGREEMENT</b>

PATENT JOINT Merck Case	19187
U.S. Serial No.	
Filing Date	

For value received, we, FRANK S. LEU AND DOUGLAS B. SEIFERT

of 225 BELLOWS WAY, LANSDALE, PA 19446; AND 2216 REBECCA DRIVE, HATFIELD, PA 19440

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and it successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to HEPATITIS A VIRUS CULTURE PROCESS

described in an application for Letters Patent of the United States, executed by each of us on even date herewith, or executed on the date shown in the Declaration and Power of Attorney relating to said application, and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property and related treaties, under any and all Letters Patents which may be granted in any foreign country, and under any and all extensions, divisionals, reissues and continuations of said Letters Patents.

We request that any and all Patents for said inventions be issued to said assignee, its successor, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

We hereby authorize our attorney,	y, GERARD H. BENCEN		or an attorney with Power of Attorney in this application, of			
he said MERCK & CO., Inc., to insert <b>Se</b>						
Signed at West Poris	t Pennoylvania	this	4 45	day of	March	1994
	194					
Frank S. Lau  3/4/9	·					
Douglas B. Seifert	<del></del>					

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			JOINT	PATENT Merck Case 19187
				. Serial No.
			Filin	ng Date
	ASSIGNMENT	AND AGREE	MENT	
Signed at		this	day of	
COMMONWEALTH OF PENNS	SYLVANIA )			
	> ss.			
County of MONTGOMERY				
	, , , , , , , , , , , , , , , , , , ,	ANKS LELL DOUGL	ACD SEIEEDT	
Personally appeared be	fore me the above-named FR.	ANK S. LEO DOUGL	AS B. SEII ETT	
to me known and known to me	to be the person(s) who execute	ed the foregoing instru	ment and acknowledg	jed said instrument to be their
free act and deed this $\dot{\varphi}$	h day of March	1999	<b>y</b> .	
<del></del>		<u></u>	<b>-</b>	11 12
			Gren	da Gallen-
				Notary Public
			Brenda	Notarial Seal Gallew, Notary Public
			Upper Gwyned	dd Twp., Montgomery County sion Expires April 11, 1994
	)			ylvania Association of Notaries
County of				
Porconally appeared he	fore me the above-named			

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their

Page 2 of 2 REV.7/15/93

Notary Public

PATENT **REEL: 011009 FRAME: 0680** 

day of

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