	FORM PTO-1E 1	1	1-17-1998	U.S. DEPARTMENT OF COMM	ERCE	
-				Patent and Trademark C	iffice	
F	To the Hono. sle Commissioner of Patents and Trademarks: Please record th				<u> </u>	
	Name of conveying party(ies):	1	00879594	party(les):		
-	Tracy L. McClowry		Internal Address Indiana Un	niversity Research Park		
1	•	4	Stareet Address: 501 N. Mc			
			ļ	Country: IN ZIP:47404		
			Additional name(s) & address(es) atta-			
	Additional name(s) of conveying party(les) attached? □Yes ⊠No	•	⊠No	cned?		
	3. Nature of conveyance:					
	<b>⊠Assignment</b>					
	□Security Agreement □Change of Name □Other					
	Execution Date: October 26, 1998	•				
ł	4. 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)		B. Patent No.(s)			
	09/135,241					
	00/100/271					
L	Additional Application/Patent Numbers attached? □Yes ⊠No					
	5. Name and address of party to whom correspondence concern	ning	6. Total number of application			
	document should be mailed:	involved:1				
	Name: Janet E. Reed, Ph.D.	-				
	Address: <b>DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.</b> 1601 Market Street, Suite 720  Philadelphia, Pennsylvania 19103-2307		7. Total Fee (37 CFR 3.41)	\$ _40.00		
			□Enclosed			
	Telephone: (215) 563-4100 Facsimile: (215) 563	3-4044	XAuthorized to be charged	to deposit account		
			8. In the event the check enc	losed is improper, or the fee calculation is	in	
11/	13/1998 SBURNS 00000242 041406 09135241			thorized to charge any underpayment or		
01	FC:581 40.00 CH		Crean any overpayment to the	e account of the undersigned attorneys.		
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	to the best of my knowledge end belief, the foregoing inform	ation is tru -	e and correct and any attached o	copy is a true copy of the original docume	ent.	
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Janet E. Reed, Ph.D.  Name of Attorney or Agent  Signature of Attorney or Agent				November 9, 1998		
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- 1						

PATENT REEL: 9575 FRAME: 0570

## **ASSIGNMENT**

WHEREAS, Darron R. Brown, Tracy L. McClowry, Janine T. Bryan and kenneth H. Fife, hereinafter referred to as ASSIGNORS, are named inventors of an invention entitled: PURIFIED HUMAN PAPILLOMAVIRUS, described and claimed in an application for Letters Patent of the United States signed by ASSIGNORS and dated the 26thday of October 1998, under U.S. Application No.: 09/135,241

WHEREAS, Indiana University, a institution organized and existing under and by virtue of the laws of the State of Indiana, and engaged in business at Indiana University Research Park, 501 N. Morton Street, Suite 111, Bloomington, Indiana 47404, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNORS by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS have sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, for the territory of the United States of America and for all foreign countries, ASSIGNORS' entire right, title and interest in and to the aforesaid inventions, as well as any improvement thereof, and any and all applications for Letters Patents which have been, or hereafter may be, filed on said invention or any said improvement, including any and all divisional, renewal, substitute, continuation and continuation—inpart application, together with the right to claim priority accruing from said applications, and all Letters Patent which may be granted on any said application(s) for said invention or any said improvement, and all extension(s) and reissue(s) thereof.

And ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Date	Signature		
10-28-98	Gracy Lee Mc Cloury		
Date	TRACY I. MCCIOWRY		

PATENT REEL: 9575 FRAME: 0571

## CITY OF

## COUNTRY OF

Before me, the undersigned, a notary public, in and for the county aforesaid, on this \_\_\_\_\_ day of October \_\_\_\_\_, 1998 personally appeared TRACY L. McCLOWRY to me known to be the person described in and who executed the foregoing instrument and who acknowledged that he executed the same as his free act and deed and desired the same to be recorded as such.

Ellie Masloushi

Notary Public

State of Wisconsen

County of Winnelago

my Commission experis 2-7-99

Application for United States Letters Patent Serial Number 09/135,241 , filed <u>August 17, 1998</u>

DANN, DORFMAN, HERRELL AND SKILLMAN

PATENT **REEL: 9575 FRAME: 0572** 

**RECORDED: 11/12/1998**