NO. 365 P. 1

FORM PTO-1595 (Modified) RECORDATION (Rev. 03-01)	FORM COVER SHEET U.S. DEF	
OMB No. 0651-0027 (exp.5/31/2002)		PARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → → ▼	13 UNLY	The state of the s
To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.		
Name of conveying party(ies): 2 Name and address of receiving party (ies): 2 Name and address of receiving party (ies): 3 Name and address of receiving party (ies): 4 Name of conveying party (ies): 4 Name of conveying party (ies):		
Institut Pasteur	Name and address of receiving party(ies):	
28, rue du Docteur Roux	Name: Roche Molecular Systems, Inc	
75724 Paris Cedex 15 France		
Additional names(s) of conveying party(les)	Address: 4300 Hacienda Drive	
3. Nature of conveyance:		
_		
☐ Security Agreement ☐ Change of Name	City: Pleasanton Sta	ate/Prov.: <u>CA</u>
Other	Country: US ZIF	P; 94533
Execution Date: May 27, 2003	Additional name(\$) & address(es)	
4. Application number(s) or patent numbers(s):		_
If this document is being filed together with a new application	the execution date of the application in	
Patent Application No. Filing date		
J	B. Patent No.(s)	
07/351,125 May 12, 1989	5,342,930 5,534,439 5,824,466 5,968,522	5,591,574
Additional numbers	☐ Yes 🖄 No	126
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Robert W. Mann	7. Tabel 6 - 707 007 0 - 10	
Registration No. 48,555	7. Total fee (37 CFR 3.41):\$ 240.00	
Address: Roche Molecular Systems, Inc. Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
Patent Department	State of debica to deposit account	
1145 Atlantic Avenue	Authorized to be charged to deposit account 8. Deposit account number:	
	Freek Goodelik Hatiligel.	
City: Alameda State/Prov.: CA	50-0812	
Country: US ZIP: 94501	(Attach duplicate copy of this page if paying by	deposit account)
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.		
Robert W. Mann (48,555)	W. m	3005
Name of Person Signing	Signature May/9, 2	2005 Date
Total number of pages including co	er sheet, attachments, and	

documents to be recorded with required cover sheet information Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

I hereby certify that this Assignment and attachments are being transmitted to the

RECORDATION FORM COVER SHEET - PAGE 2

Attorney Docket No. **21481 Family**

2. Name and Address of Conveying Party - continued

Institut Nationale de la Sante Et de la Recherche Medicale Name:

Address: 101, rue de Tolbiac

City: **Paris** Zip: 75031 Country France

> **PATENT REEL: 016245 FRAME: 0647**

NO. 365 (U.S. 13hts Only) Attorney Docket No. 03495.0236

W 351, 125

ASSIGNMENT

WHEREAS, Institut Pasteur duly organized under the laws of FRANCE and having its principal place of business at 28, rue du Docteur Roux, 75724 Paris Cedex 15, France, and Institut Nationale de la Sante et de la Recherche Medicale duly organized under the laws of FRANCE and having its principle place of business at 101, ru de Tolbiac, Paris Cedex 13, France, respectively, (hereinafter referred to as Assignors), represents that it is the assignee of the entire right, title and interest in and to U.S. Patent Application Serial No. 07/351,125, filed May 12, 1989, for PROBES FOR PAPILLOMAVIRUSES (HPV49, HPV50, HPV54, HPV55) and PRODUCTS GENETICALLY AND IMMUNOLOGICALLY RELATED TO THESE PAPILLOMAVIRUSES (HPV49, HPV50, HPV54, HPV55) AND A PROCEDURE FOR THE *IN VITRO* DIAGNOSIS OF PAPILLOMAVIRUS INFECTIONS AND FOR *IN VITRO* DIAGNOSIS OF PAPILLOMAVIRUS INFECTIONS AND FOR *IN VITRO* DIAGNOSIS OF PAPILLOMAVIRUS INFECTIONS AND FOR *IN VIVO* IMMUNIZATION AGAINST THESE PAPILLOMAVIRUSES in the names of Gerard ORTH, Michel FAVRE and Gerard PEHAU-ARNAUDET; and to application number 07/951,118, filed September 25, 1992, and U.S. Patent No. 5,342,930, issued therefrom; application number 08/466,291, filed June 6, 1995, and U.S. Patent No. 5,591,574, issued therefrom; application number 08/626,347, filed April 20, 1996, and U.S. Patent No. 5,824,466, issued therefrom; and application number 09/136,425, filed August 20, 1998, and U.S. Patent No. 5,968,522, issued therefrom:

WHEREAS, the Assignors are desirous of transferring the entire right, title, and interest in and to the above-mentioned applications for United States Letters Patent and U.S. Patents issued therefrom, and to all divisions, and continuations thereof, and to all reissues thereof;

WHEREAS, Roche Molecular Systems, Inc. (hereinafter referred to as Assignee), duly organized under the laws of Delaware and having a principal place of business at 4300 Hacienda Drive, Pleasanton, California 94533 is desirous of securing the entire right, title, and interest in and to the above referenced applications for United States Letters Patent and U.S. Patents issued therefrom, and to all divisions, and continuations thereof, and to all reissues thereof:

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, the Assignors, has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to the above referenced applications for United States Letters Patent and U.S. Patents issued therefrom, and to all divisions, and continuations thereof, and to all reissues thereof;

AND, Assignors HEREBY further covenants and agrees that it will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to Assignors respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, the Assignors has caused this Assignment to be executed by its duly authorized representatives.

PATENT REEL: 016245 FRAME: 0648 **INSTITUT PASTEUR**

By: No C. Rou USRIS

INSTITUT PASTELLE

ritle: V. P. howers De

25-28, rue du Docteur Roux 75724 Paris Cedex 15

Witness: Brown From Evelyne Date: Drew 27 2003

> INSTITUT NATIONALE DE LA SANTE ET DE LA RECHERCHE MEDICALE

By: Christine BERLING

Directrice Adjointe
Title: Département Valorisation

et Transfert de Technologies

Date:

Pour le Directeur Général et par délégation INSERM

INSTITUT NATIONAL de la SANTE et de la RECHERCHE MEDICALE 101, nie de Tolbiac 75654 PARIS CEDEX 13

Witness: BONNE FOT Gielyno
Date: Jay 27 2003