	01-13-2000	SHEET
1. Na nume 1. 2. 3. 4.	Image:	 ttached original documents or copy thereof. Name and address of receiving party(ies): Name: Gen-Probe Incorporated Street Address: 10210 Genetic Center Drive City: San Diego State: California Additional name(s) of receiving partyres) at acher () Yes (X) No
3. N	ature of conveyance:	4. Application number(s) or Patent number(s):
C C C C E	 Security Agreement Change of Name Other: kecution Date: (If multiple assignors, list execution dates merical order corresponding to numbers indicated in 1 November 29, 1999 November 17, 1999 	 () Application(s) filed herewith Execution Date(s): () Patent Application Serial No. 09/397,955 Filing Date: September 15, 1999 () Patent No.: Issue Date: Additional numbers attached? () Yes (X) No 7. Total fee (37 CFR 3.41): \$40.00 €
6.	 concerning document should be mailed: Name: Gen-Probe Incorporated Street Address: 10210 Genetic Center Drive City: San Diego State: CA ZIP: 92121 Attorney's Docket No. GP059-05.CP1 Total number of applications and patents involved: 1 	 (X) Debit Deposit Account No. 07-0835 8. Please charge this account for any additional fees which may be required, or credit any overpayment to this account. A duplicate copy of this page is enclosed for that purpose.
8. Tota	Statement and signature. To the best of my knowledge and belief, the foregoing informat of the original document. <u>Christine A. Gritzmacher, Reg. No. 40,627</u> Name of Person Signing Signatu I number of pages including cover sheet, attachments and docu	the A. fitzmacher <u>Dec. 9,194</u> The Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments

01/12/2000 VBROWN 00000081 070835 09397955 01 FC:581 40.00 CH Box Assignments Washington, D.C. 20231

> PATENT REEL: 010479 FRAME: 0405

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, [I we], Michael G. Riggs of San Diego, California and Matthew Sorensen of Irvine, California (hereinafter collectively "ASSIGNOR"), do hereby sell, assign and transfer unto Gen-Probe Incorporated, a corporation duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at 10210 Genetic Center Drive, San Diego, California 92121, and its successors, assigns and legal representatives (hereinafter collectively "ASSIGNEE"), the entire right, title and interest throughout the world in and to those inventions and improvements which are the subject of a United States application entitled "Highly-Purified Recombinant Reverse Transcriptase", filed on September 15, 1999 as U.S. Serial No. 09/397,955, (hereinafter "the application"), and to said application and any and all regular, continuation, divisional, continuation-in-part, reissue and substitute applications thereof, and all rights of priority under International Conventions and applications for Letters Patent filed for said inventions and improvements in any country or countries foreign to the United States, together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent and all extensions and renewals thereof.

AND ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications in all countries in the names of the ASSIGNOR or in the name of the ASSIGNEE for Letters Patent and like rights of exclusion and for inventor's certificates for said inventions and improvements.

AND ASSIGNOR HEREBY COVENANTS AND AGREES to communicate to ASSIGNEE all facts known to ASSIGNOR concerning said inventions and improvements, and to testify in any legal proceeding, sign all lawful papers, execute all regular, continuation, division, continuation-in-part and reissue applications, make all rightful oaths, and to perform any other reasonable and lawful act to assist ASSIGNEE in obtaining full protection and title in and to said inventions and improvements in all countries.

AND ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States for said inventions and improvements to ASSIGNEE in accordance with the terms of this instrument.

Page 1 of 2

PATENT REEL: 010479 FRAME: 0406

IN WITNESS WHEREOF, I hereto set my hand and seal at ______ Set Dieso, CA. this <u>29</u> day of <u>November</u>, 1999.

By: Michael G. Biggs

State of <u>California</u>: ss. County of <u>San Diego</u>:

Before me this 29th day of November, 1999, personally appeared

Michael G. Riggs known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



<u>(asandra Peters</u> Notary Public My commission expires: <u>6/13/2000</u>

IN WITNESS WHEREOF, I hereto set my hand and seal at ______, this 17th day of <u>November</u>, 1999.

By: Matthew Sorensen

State of California SS. County of San Diego

Before me this _____day of _____, 1999, personally appeared Matthew Sorensen known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Please see attached Notary Public Arknowledgment

My commission expires:_____

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Page 2 of 2

PATENT REEL: 010479 FRAME: 0407

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
$\wedge \rightarrow \circ \circ \circ$	ss.
County of Orange	J
0.11-17-1999	Michelle A. Risser, Notary Public", Name and Title of Officer (e.g., "Jane Doe, Notary Public") Sor ensen
Date Date	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Muthew	Sorensen
	Name(s) of Signer(s)
	personally known to me
	proved to me on the basis of satisfactory
	(evidence
	to be the person(s) whose name(s) is/are
	subscribed to the within instrument and
MICHELLE A. RISSER	acknowledged to me that he/she/they executed
Commission # 1240814	the same in his/her/their authorized
Orange County	capacity(les), and that by his/her/their
My Comm. Expires Nov 5, 200	
	the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	Muchell Rissin
Place Notary Seal Above	Signature of Notary Public
I hough the information below is not required by and could prevent fraudulent removal	I aw, it may prove valuable to persons relying on the document I and reattachment of this form to another document.
Description of Attached Document	
Description of Attached Document	Ssignment
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer	
Signer's Name:	RIGHT THUMBPRINT OF SIGNER
	Top of thumb here
Corporate Officer — Title(s):	
Partner — 🗆 Limited 🗆 General	
Attorney in Fact	
 Guardian or Conservator 	
Other:	
Signer Is Representing:	

RECORDED: 12/13/1999