

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kelly G. AMMANN	07/08/1999
Ralph E. BURNS	07/08/1999
Ernest V. HANSBERRY	07/08/1999
Glenn A. HORNER	07/12/1999
Cheryl A. JAKUB	07/08/1999
John E. KLING	07/12/1999
Donald J. NIEGLOS	07/08/1999
Robert E. SCHNEIDER	07/08/1999
Robert J. SMITH	07/08/1999

RECEIVING PARTY DATA

Name:	GEN-PROBE INCORPORATED
Street Address:	10210 Genetic Center Drive
Internal Address:	Mail Stop #1 / Patent Dept.
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 15

Property Type	Number
Application Number:	11134323
Application Number:	11168374
Application Number:	11772453
Application Number:	11869300
Application Number:	11875285
Application Number:	11924037
Application Number:	11924001

PATENT

500686742

REEL: 021739 FRAME: 0321

CH \$600.00 11134323

Application Number:	11873818
Application Number:	11875306
Application Number:	11928219
Application Number:	11927856
Application Number:	11931722
Application Number:	12241353
Application Number:	12241350
Application Number:	12241349

CORRESPONDENCE DATA

Fax Number: (858)410-8928
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: (858)410-8000
 Email: kelleec@gen-probe.com
 Correspondent Name: GEN-PROBE INCORPORATED
 Address Line 1: 10210 Genetic Center Drive
 Address Line 2: Mail Stop #1 / Patent Dept.
 Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	GP095-
NAME OF SUBMITTER:	Charles B. Cappellari

Total Attachments: 6
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, we, **KELLY G. AMMANN** of Longmont, Colorado, **RALPH E. BURNS** of Boulder, Colorado, **ERNEST V. HANSBERRY** of Evergreen, Colorado, **GLENN A. HORNER** of Boulder, Colorado, **CHERYL A. JAKUB** of Golden, Colorado, **JOHN E. KLING** of Boulder, Colorado, **DONALD J. NEIGLOS** of Superior, Colorado, **ROBERT E. SCHNEIDER** of Louisville, Colorado, and **ROBERT J. SMITH** of Louisville, Colorado (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 an application for Letters Patent of the United States entitled "**AUTOMATED DIAGNOSTIC ANALYZER AND METHOD**" which was filed on **April 30, 1999** as **U.S. Serial No. 09/303,030** (hereinafter "the application"), and to said application and any and all 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.

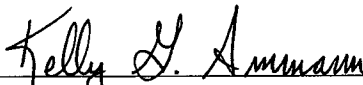
AND ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications in all countries in the names of the ASSIGNOR or in the name of the ASSIGNEE for Letters Patent and like rights of exclusion and for inventor's certificates for said inventions and improvements.

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 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.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of July 1999.

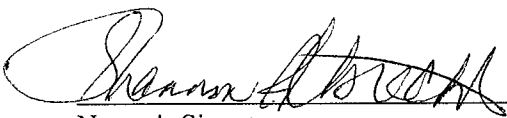


Kelly G. Ammann

STATE OF Colorado]
COUNTY OF Boulder] ss.


On 7/8/99, before me, Shannon Albrecht, personally appeared **Kelly G. Ammann**, personally known to me (or 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 acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Notary's Signature
Expires 7/29/02

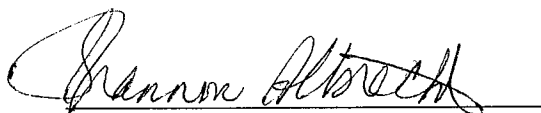
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8th day
of July 1999.


Ralph E. Burns

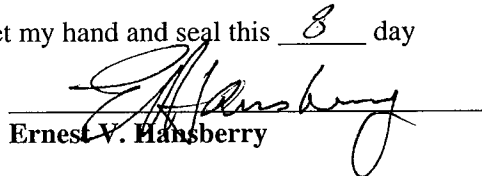
STATE OF Colorado
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared
Ralph E. Burns, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Notary's Signature
Expires 7/29/02


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day
of July 1999.


Ernest V. Hansberry

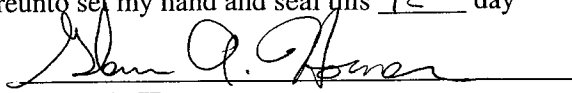
STATE OF Colorado
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared
Ernest V. Hansberry, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Notary's Signature
Expires 7/29/02


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12TH day
of JULY 1999.


Glenn A. Horner

STATE OF Colorado]
COUNTY OF Boulder] ss.

On July 12 1999, before me, JULIA ERMES, personally appeared
Glenn A. Horner, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Notary's Signature
my commission expires 6/16/2000

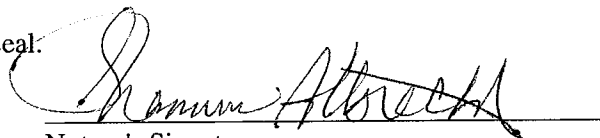
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day
of July 1999.


Cheryl A. Jakub

STATE OF Colorado]
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared
Cheryl A. Jakub, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Notary's Signature
Expires 7/29/02

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day
of July 1999.

John E. Kling
John E. Kling

STATE OF COLORADO]
COUNTY OF BOULDER] ss.

On July 12, 1999, before me, JULIA ERNES, personally appeared **John E. Kling**, personally known to me (or 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 acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Julia Ernes
Notary's Signature
my COMMISSION EXPIRES 6/16/2000

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day
of _____ 1999.

Donald J. Nieglos
Donald J. Nieglos

STATE OF Colorado]
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared **Donald J. Nieglos**, personally known to me (or 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 acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Shannon Albrecht
Notary's Signature
Expires 7/29/02

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8th day
of July 1999.

Robert E. Schneider
Robert E. Schneider

STATE OF Colorado
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared
Robert E. Schneider, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Shannon Albrecht
Notary's Signature
Expires 7/29/02

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day
of JULY 1999.

Robert J. Smith
Robert J. Smith

STATE OF Colorado
COUNTY OF Boulder] ss.

On 7/8/99, before me, Shannon Albrecht, personally appeared
Robert J. Smith, personally known to me (or 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
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Shannon Albrecht
Notary's Signature
Expires 7/29/02