PTO-1595 RE(09 - 15	9-2000
(Rev. 6-93)	ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Paten.	ned original document or copy thereof.
Name of conveying party:	Name and address of receiving party:
0 = . = . = . =	Name: QIAGEN GENOMICS, INC.
1) RAPIGENE, INC. 2) 3) 4)	Internal Address:
Additional names of conveying parties attached?Yes _X_No	
Nature of conveyance: Assignment	Street Address: 1725 220 TH STREET SOUTHEAST
Security Agreement X Change of Name	SUITE 104
Other	City: <u>BOTHELL</u> State <u>WASHINGTON</u>
Execution Dates:	Zip: <u>98021</u>
1) MARCH 3, 2000 3) 4)	Additional names & addresses attached?Yes _X_No
4. Application number(s) or registration number(s):	L
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).
09/120,689	
Additional numbers attached	d? Yes <u>X</u> No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved1
Name: Seed Intellectual Property Law Group PLLC	
Internal Address: <u>DAVID W. PARKER</u>	7. Total Fee (37 CFR 3.41): \$40.00
	X Enclosed
Street Address: 701 Fifth Avenue, Suite 6300	Authorized to be charged to deposit account
City: <u>Seattle</u> State: <u>WA</u> ZIP: <u>98104-7092</u>	Deposit account number:
	19-1090
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. DAVID W. PARKER Name of Person Signing Signature. Signature. Name of Person Signing	information is true and correct and any attached copy is a Leading 28, 2000 Under the second secon
Total number of pages including cover sheet, attachments, and document: 6	
OMB No. 0651-0011 (exp 4/94) E:\DWP\8801 - 8600\8440.doc - Docket No.: 780068.425 /2000 DNGUYEN 00000611 09120689	

PATENT REEL: 011067 FRAME: 0853

State of Delaware

PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "RAPIGENE, INC.", CHANGING ITS NAME FROM "RAPIGENE, INC. " TO "QIAGEN GENOMICS, INC. ", FILED IN THIS OFFICE ON THE THIRD DAY OF MARCH, A.D. 2000, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

AUTHENTICATION:

03-06-00

0296367

2859967 001109318

DATE

PATENT REEL: 011067 FRAME: 0854

STATE OF DELIVARE SURPETARY OF STATE DIVISION OF COMPORATIONS FILED 09:00 AM 03/03/2000 001109318 - 2859967

RESTATED CERTIFICATE OF INCORPORATION

OF

RAPIGENE, INC.

It is hereby cortified that:

- 1. The present name of the corporation (hereinster called the "Corporation") is Rapigene, Inc., which is the name under which the corporation was originally incorporated; and the date of filing the original certificate of incorporation of the Corporation with the Secretary of State of the State of Delaware is February 24, 1998.
- 2. The certificate of incorporation is hereby amended by deleting Articles I, through XI in their entirety and replacing in lieu thereof the Restated Certificate of Incorporation hereinafter provided, pursuant to which, among other things, the name of the Corporation is changed from "Rapigene, Inc." to "QIAGEN Geomics, Inc."
- 3. The provisions of the certificate of incorporation of the Corporation as heretofore amended and/or supplemented, and as herein amended, are hereby restored and integrated into the single instrument which is horeinafter set forth, and which is entitled Restored Certificate of Incorporation of Rapigene, Inc. without any further amendments other than the amendments herein certified and without any discrepancy between the provisions of the certificate of incorporation as heretofore amended and supplemented and the provisions of the said single instrument hereinafter set forth.
- 4. The amendments and the restaument of the certificate or incorporation herein certified have been duly adopted by the Directors in accordance with the provisions of Sections 103, 242 and 245 of the General Corporation Law of the State of Delaware.
- 5. The effective time of the restated certificate of incorporation and of the amendments herein certified shall be upon filing with the Secretary of State.

The cartificate of incorporation of the Corporation, as amended and restated hereunder shall at the effective time of this Restated Certificate of Incorporation, read as follows:

RESTATED CERTIFICATE OF INCORPORATION

OF

QIAGEN GENOMICS, INC.

The text of the Certificate of Incorporation is hereby amended and restated in its entirety as follows:

FIRST: The name of the corporation (hereinafter called the "Corporation") is

QIAGEN GENOMICS, INC.

SECOND: The address, including street, number, city, and county, of the registered office of the Corporation in the State of Delaware is 1013 Centre Road, City of Wilmington, County of New Castle; and the name of the registered agent of the Corporation in the State of Delaware is Corporation Service Company.

THURD: The nature of the business to be conducted and the purposes of the Corporation are:

To purchase or otherwise acquire, invest in, own, lease, mortgage, pledge, sell, assign and transfer or otherwise dispose of, trade and deal in and with real property and personal property of every kind, class and description (including, without limitation, goods, wares and merchandise of every kind, class and description), to manufacture goods, wares and merchandise of every kind, class and description, both on its own account and for others;

To make and perform agreements and contracts of every kind and description: and

Generally to engage in any lawful act or activity or carry on any business for which corporations may be organized under the Delaware General Corporation Law or any successor staints.

FOURTH:

The total number of shares of all classes of stock which the Corporation shall have authority to issue is Three Thousand (3,000), consisting of 3,000 shares of Common Stock, Zero Dollara and One-Tenth of One Cent (50.001) Par Value per share (the "Common Stock").

FIFTH: The Corporation is to have perpetual existence.

SIXTH: For the management of the business and for the conduct of the affairs of the Corporation, and in further definition and not in limitation of the powers of the Corporation and of

Its directors and of its stockholders or any class thereof, as the case may be, conferred by the State of Delaware, it is further provided that:

- A. The management of the business and the conduct of the affairs of the Corporation shall be vested in its Board of Directors. The number of directors which shall constitute the whole Board of Directors shall be fixed by, or in the manner provided in, the Bylaws. The phrase "whole Board" and the phrase "total number of directors" shall be deemed to have the same meaning, to wit, the total number of directors which the Corporation would have if there were no vacancies. No election of directors need be by written ballot.
- B. After the original or other Bylaws of the Corporation have been adopted, amended or repealed, as the case may be, in accordance with the provisions of Section 109 of the General Corporation Law of the State of Delawara, and, after the Corporation has received any payment for any of its stock, the power to adopt, amend, or repeal the Bylawa of the Corporation may be exercised by the Board of Directors of the Corporation.
- C. The books of the Corporation may be kept at such place within or without the State of Delaware at the Bylaws of the Corporation may provide or as may be designated from time to time by the Board of Directors of the Corporation.

SEVENTH: The Corporation shall, to the fullest extent permitted by Section 145 of the General Corporation Law of the State of Delaware, as the same may be amended and supplemented from time to time, indemnify and advance expenses to, (i) its directors and officers, and (ii) any person who at the request of the Corporation is or was serving as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, from and against mry and all of the expenses, liabilities, or other manters referred to in or covered by said section as amended or supplemented (or any successor), provided, however, that except with respect to proceedings to enforce rights to indomnification, the Bylaws of the Corporation may provide that the Corporation shall indemnify any director, officer or such person in connection with a proceeding (or part thereof) initiated by such director, officer or such person only if such proceeding (or part thereof) was authorized by the Board of Directors of the Corporation. The Corporation, by action of its Board of Directors, may provide indemnification or advance expenses to employees and agents of the Corporation or other persons only on such terms and conditions and to the extent determined by the Board of Directors in its sole and absolute discretion. The indemnification provided for herein shall not be deemed exclusive of any other rights to which those indemnified may be entitled under any Bylaw, agreement, vote of smelkholders or disinterested directors or otherwise, both as to action in their official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee, or agent and shall inure to the benefit of the beits, executors and administrators of such a person.

EIGHTH: No director of this Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director except to the extent that exemption from liability or limitation thereof is not permitted under the General Corporation Law of the State of Delaware as in effect at the time such liability or limitation thereof is determined. No amendment, modification or repeal of this Article shall apply so or have any effect on the liability or alleged liability of any director of the Corporation for or with respect to any acts

or omissions of such director occurring prior to such amendment, modification or repeal. If the General Corporation Law of the State of Delaware is amended after approval by the stockholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the Ocneral Corporation Law of the State of Delaware, as so amended.

NINTH: Whenever a compromise or arrangement is proposed between this Corporation and its creditors or any class of them and/or between this Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of this Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for this Corporation under the provisions of Section 291 of Title 8 of the Delaware Code or on the application of trustees in dissolution or of any receiver or receivers appointed for this Corporation under the provisions of Section 279 of Title 8 of the Delaware Code, order a meeting of the creditors or class of creditors, and/or of the smokholders or class of stockholders of this Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three-fourths (3/4) in value of the erections or class of creditors, and/or of the seackholders or class of stockholders of this Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of this Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said morganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of this Corporation, as the case may be, and also on this Corporation.

TENTH: From time to time any of the provisions of this Cartificate of Incorporation may be amended, altered or repealed, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted in the manner and at the time prescribed by said laws, and all rights at any time confected upon the stockholders of the Corporation by this Certificate of incorporation are granted subject to the provisions of this Atricia.

EXECUTED, effective as of the 3rd day of March, 2000.

RAFIGRNE, INC.

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RECORDED: 09/01/2000