TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: CHANGE OF NAME

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|--------------|----------|----------------|-----------------------|
| Gene24, Inc. | | 12/23/2008 | CORPORATION: DELAWARE |

RECEIVING PARTY DATA

| Name: | Pathway Genomics Corporation | |
|-----------------|------------------------------|--|
| Street Address: | 4045 Sorrento Valley Road | |
| City: | San Diego | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 92121 | |
| Entity Type: | CORPORATION: DELAWARE | |

PROPERTY NUMBERS Total: 4

| Property Type | Number | Word Mark |
|----------------|----------|-----------------------|
| Serial Number: | 77615360 | PATHWAY GENOMICS |
| Serial Number: | 77633965 | THE SCIENCE OF ME |
| Serial Number: | 77633958 | THE SCIENCE OF US |
| Serial Number: | 77505828 | YOUR GENES, YOUR LIFE |

CORRESPONDENCE DATA

Fax Number: (858)314-1501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-314-1500

Email: cakukkonen@mintz.com Correspondent Name: Carl A. Kukkonen, III

3580 Carmel Mountain Road, Suite 300 Address Line 1: Address Line 4: San Diego, CALIFORNIA 92130

38288-400 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Carl A. Kukkonen, III

TRADEMARK

900134106

REEL: 003987 FRAME: 0651

| Signature: | /ck3/ |
|---|------------|
| Date: | 05/14/2009 |
| Total Attachments: 3 source=PathwayGenomics#page2.tif source=PathwayGenomics#page3.tif source=PathwayGenomics#page4.tif | |

TRADEMARK
REEL: 003987 FRAME: 0652



PAGE 3

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "GENE24, INC.", CHANGING ITS NAME FROM "GENE24, INC." TO "PATHWAY GENOMICS CORPORATION", FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2008, AT 7:55 O'CLOCK P.M.

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

4556391 8100

081227399

You may verify this certificate online at corp.delaware.gov/authver.shtml

Darriet Smith Windson

Harrlet Smith Windsor, Secretary of State

AUTHENTICATION: 7050830

DATE: 12-29-08

TRADEMARK
REEL: 003987 FRAME: 0653

State of Delaware Secretary of State Division of Corporations Delivered 07:55 PM 12/23/2008 FILED 07:55 PM 12/23/2008 SRV 081227399 - 4556391 FILE

CERTIFICATE OF AMENDMENT OF THE AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF GENE24, INC.

Gene24, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), does hereby certify as follows:

- 1. The Corporation was incorporated pursuant to an original Certificate of Incorporation filed with the Secretary of State of the State of Delaware on June 3, 2008.
- 2. The Certificate of Incorporation was amended and restated by an Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of State on October 6, 2008 (the "Restated Certificate").
- 3. By written consent of the Board of Directors of the Corporation (the "Board") on December 23, 2008, a resolution was duly adopted, pursuant to Sections 141(f) and 242 of the General Corporation Law of the State of Delaware, setting forth a proposed amendment of the Restated Certificate of Incorporation, and declaring the proposed amendment advisable. The stockholders of the Corporation duly approved and adopted the proposed amendment of the Amended and Restated Certificate of Incorporation by written consent in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware on December 23, 2008.
- 6. The Restated Certificate is hereby amended by deleting the first and only sentence of Article I thereof and by substituting the following in lieu of such deleted sentence:

"The name of the Corporation is Pathway Genomics Corporation."

7. The Restated Certificate is hereby further amended by deleting the second sentence of the first paragraph of Section B of Article IV thereof and by substituting the following in lieu of such deleted sentence:

"The rights, preferences, privileges, and restrictions granted to and imposed on the Series A Preferred Stock, which series shall consist of Eleven Million Eight Hundred Sixty Seven Thousand Two Hundred Sixty Seven (11,867,267) shares, are as set forth below in this Section IV(B)."

[Remainder of Page Intentionally Left Blank]

TRADEMARK REEL: 003987 FRAME: 0654 IN WITNESS WHEREOF, the Corporation has caused this Amendment to the Amended and Restated Certificate of Incorporation of the Corporation to be signed by James Plante, its President, thereto duly authorized, this ^{23rd} day of December, 2008.

GENE24 INC.

Name: James Plante

Title: President

[Signature Page to Certificate of Amendment of the Restated Certificate of Incorporation]

RECORDED: 05/14/2009

TRADEMARK

REEL: 003987 FRAME: 0655