

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Conveying Party and Receiving Party Data previously recorded on Reel 027307 Frame 0088. Assignor(s) hereby confirms the Assignment of Assignor's interest.
CONVEYING PARTY DATA	
Name	Execution Date
Virologic, Inc.	09/06/2005
RECEIVING PARTY DATA	
Name:	Monogram Biosciences, Inc.
Street Address:	345 Oyster Point Blvd.
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	09303029
Application Number:	09825245
Patent Number:	6322980
CORRESPONDENCE DATA	
Fax Number:	(415)576-0300
Phone:	4152737537
Email:	jbley@kilpatricktownsend.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Jennifer Giordano-Coltart
Address Line 1:	1001 West Fourth Street
Address Line 4:	Winston-Salem, NORTH CAROLINA 27101-2400
ATTORNEY DOCKET NUMBER:	57618-809548
NAME OF SUBMITTER:	Jacqueline S. Bley

OP \$120.00 09303029

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PATENT
REEL: 027315 FRAME: 0763

Total Attachments: 6

source=MB-33.00-US Reel 027307 and Frame 0088#page1.tif

source=MB-33.00-US Reel 027307 and Frame 0088#page2.tif

source=4 -Certificate of Ownership and Merger - Rename VLGC to Monogram 9-6-05 (Authentication 4135376)#page1.tif

source=4 -Certificate of Ownership and Merger - Rename VLGC to Monogram 9-6-05 (Authentication 4135376)#page2.tif

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 2, 2011

PTAS

JENNIFER GIORDANO-COLTART
1001 WEST FOURTH STREET
WINSTON-SALEM, NC 27101-2400

501741350

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/01/2011

REEL/FRAME: 027307/0088
NUMBER OF PAGES: 6

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 57618-809548

ASSIGNOR:

MONOGRAM MERGER SUB, INC.

DOC DATE: 09/06/2005

ASSIGNEE:

VIROLOGIC, INC., UNDER THE NAME OF
MONOGRAM BIOSCIENCES, INC.
345 OYSTER POINT BLVD.
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 09303029

FILING DATE: 04/30/1999

PATENT NUMBER: 6322980

ISSUE DATE: 11/27/2001

TITLE: SINGLE NUCLEOTIDE DETECTION USING DEGRADATION OF A FLUORESCENT SEQUENCE

APPLICATION NUMBER: 09303029

FILING DATE: 04/30/1999

PATENT NUMBER: 6322980

ISSUE DATE: 11/27/2001

TITLE: SINGLE NUCLEOTIDE DETECTION USING DEGRADATION OF A FLUORESCENT SEQUENCE

APPLICATION NUMBER: 09825245

FILING DATE: 04/02/2001

PATENT NUMBER:

ISSUE DATE:

TITLE: OLIGONUCLEOTIDE-BINDING E-TAG PROBE COMPOSITIONS

ASSIGNMENT RECORDATION BRANCH

PUBLIC RECORDS DIVISION

Delaware

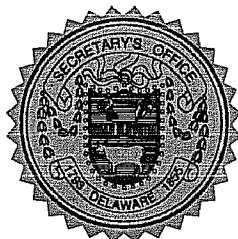
PAGE 1

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 OWNERSHIP, WHICH MERGES:

"MONOGRAM MERGER SUB, INC.", A DELAWARE CORPORATION,
WITH AND INTO "VIROLOGIC, INC." UNDER THE NAME OF "MONOGRAM BIOSCIENCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF SEPTEMBER, A.D. 2005, AT 10:42 O'CLOCK A.M.

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



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4135376

2559937 8100M

050727718

DATE 09-06-05

PATENT

REEL: 027315 FRAME: 0767

**CERTIFICATE OF OWNERSHIP AND MERGER
MERGING
MONOGRAM MERGER SUB, INC.
INTO
VIROLOGIC, INC.**

(Pursuant to Section 253 of the Delaware General Corporation Law)
ViroLogic, Inc., a Delaware corporation (the "Company"), does hereby certify:

FIRST: That the Company is incorporated pursuant to the Delaware General Corporation Law.

SECOND: That the Company owns all of the outstanding shares of each class of the capital stock of Monogram Merger Sub, Inc. (the "Subsidiary"), a Delaware corporation.

THIRD: That the Company, by the following resolutions of its Board of Directors, duly adopted on the 31st day of August 2005, determined to merge Subsidiary with and into the Company on the conditions set forth in such resolutions:

RESOLVED, that the merger (the "Merger") of the Subsidiary, with and into the Company, with the Company being the surviving corporation of the Merger (the "Surviving Corporation") be, and it hereby is, approved;

RESOLVED FURTHER, that the Merger shall become effective on Tuesday, September 6, 2005 at 4:01 p.m. Eastern Daylight Time, pursuant to Section 253 of the General Corporate Law of the State of Delaware, following the filing of a Certificate of Ownership and Merger (the "*Certificate of Merger*") with the Secretary of State of the State of Delaware;

RESOLVED FURTHER, that the name of the Surviving Corporation shall be Monogram Biosciences, Inc.;

RESOLVED FURTHER, that upon the effectiveness of the Merger, and by virtue thereof without any action on the part of the Company or the Subsidiary (i) the Company shall assume all of the liabilities and obligations of the Subsidiary, (ii) all of the issued and outstanding shares of capital stock of the Subsidiary immediately prior to the Merger shall be cancelled and extinguished, and shall be so registered on the books and records of the Company and its transfer agent, and (iii) Article I of the Amended and Restated Certificate of Incorporation of the Company shall be amended to read as follows:

"The name of the corporation (hereinafter called the "CORPORATION") is Monogram Biosciences, Inc."

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the

Company, to make, execute and acknowledge a Certificate of Merger, setting forth a copy of these resolutions to merge the Subsidiary with and into the Company; and

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to cause the Company to execute, deliver and file with the Delaware Secretary of State, the Certificate of Merger, and to execute, deliver and file such additional documents or perform such acts as are determined to be necessary or appropriate to carry out the Merger as described above.

FOURTH: The surviving corporation is the Company.

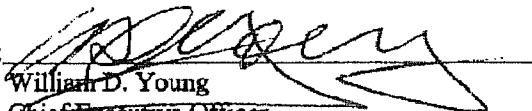
FIFTH: The Certificate of Incorporation of ViroLogic, Inc., as now in force and effect, shall continue to be the Certificate of Incorporation of said surviving corporation until amended and changed pursuant to the provisions of the Delaware General Corporation Law, and Article I of the Amended and Restated Certificate of Incorporation of the Company shall be amended to read as follows:

"The name of the corporation (hereinafter called the "CORPORATION") is Monogram Biosciences, Inc."

SIXTH: The Merger shall become effective on Tuesday, September 6, 2005 at 4:01 p.m. Eastern Daylight Time.

IN WITNESS WHEREOF, the Company has caused this certificate to be executed in its corporate name as of this 1st day of September 2005.

VIROLOGIC, INC.

By: 
William D. Young
Chief Executive Officer