

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	MERGER				
EFFECTIVE DATE:	09/06/2005				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Virologic, Inc.</td> <td>09/01/2005</td> </tr> </tbody> </table>		Name	Execution Date	Virologic, Inc.	09/01/2005
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Virologic, Inc.	09/01/2005				
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: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6399952</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6399952
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Patent Number:	6399952				
CORRESPONDENCE DATA					
Fax Number:	3366077500				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	3366077300				
Email:	rprevette@kilpatricktownsend.com				
Correspondent Name:	Charles W. Calkins				
Address Line 1:	1001 West Fourth Street				
Address Line 4:	Winston-Salem, NORTH CAROLINA 27101-2400				
ATTORNEY DOCKET NUMBER:	57618-835076				
NAME OF SUBMITTER:	Renee S. Prevette				
Signature:	/Renee S. Prevette/				
Date:	04/10/2013				

OP \$40.00 6399952

**Total Attachments: 4**

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

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# Delaware

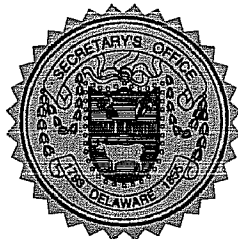
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## *The First State*

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.



2559937 8100M

050727718

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4135376

DATE 09-06-05

**PATENT**  
**REEL: 030184 FRAME: 0140**

**CERTIFICATE OF OWNERSHIP AND MERGER  
MERCING  
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 31<sup>st</sup> 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.

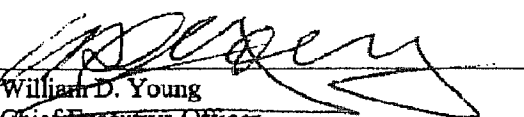
**FIFTH:** The Certificate of Incorporation of ViroLogic, Inc., as now in force and effect, shall continue to be the Certificate of Incorporation of said surviving corporation until amended and changed pursuant to the provisions of the Delaware General Corporation Law, and Article I of the Amended and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