

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	MERGER						
EFFECTIVE DATE:	03/18/2005						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Apollo Merger Subsidiary, LLC</td> <td>03/18/2005</td> </tr> </tbody> </table>		Name	Execution Date	Apollo Merger Subsidiary, LLC	03/18/2005		
Name	Execution Date						
Apollo Merger Subsidiary, LLC	03/18/2005						
RECEIVING PARTY DATA							
Name:	Virologic, Inc.						
Street Address:	345 Oyster Point Blvd.						
City:	South San Francisco						
State/Country:	CALIFORNIA						
Postal Code:	94080						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6614030</td> </tr> <tr> <td>Patent Number:</td> <td>6838680</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6614030	Patent Number:	6838680
Property Type	Number						
Patent Number:	6614030						
Patent Number:	6838680						
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:	57618-835079 & 835080						
NAME OF SUBMITTER:	Renee S. Prevette						
Signature:	/Renee S. Prevette/						

Date:

04/10/2013

Total Attachments: 2

source=3 - Certificate of Merger - Apollo Merger Sub with and into Virologic (Authentication 3756017)#page1.tif

source=3 - Certificate of Merger - Apollo Merger Sub with and into Virologic (Authentication 3756017)#page2.tif

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 MERGER, WHICH MERGES:

"APOLLO MERGER SUBSIDIARY, LLC", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "VIROLOGIC, INC." UNDER THE NAME OF "VIROLOGIC, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE EIGHTEENTH DAY OF MARCH, A.D. 2005, AT 6:46 O'CLOCK P.M.

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

2559937 8100M

050228875



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3756017

DATE: 03-21-05

PATENT
REEL: 030184 FRAME: 0973

STATE OF DELAWARE
CERTIFICATE OF MERGER OF
APOLLO MERGER SUBSIDIARY, LLC INTO
VIROLOGIC, INC.

Pursuant to Title 8, Section 264(c) of the Delaware General Corporation Law and Title 6, Section 18-209 of the Delaware Limited Liability Company Act, the undersigned corporation has executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is ViroLogic, Inc. and the name of the limited liability company being merged into this surviving corporation is Apollo Merger Subsidiary, LLC.

SECOND: The Agreement and Plan of Merger has been approved, adopted, certified, executed and acknowledged by the surviving corporation and the merging limited liability company.

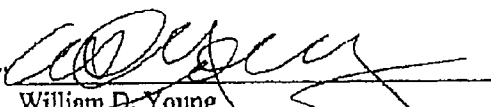
THIRD: The name of the surviving corporation is ViroLogic, Inc., and the certificate of incorporation of the surviving corporation shall be the Amended and Restated Certificate of Incorporation of ViroLogic, Inc., as now in effect.

FOURTH: The merger is to become effective on the date of the filing of this certificate of merger.

FIFTH: The Agreement and Plan of Merger is on file at ViroLogic, Inc., 345 Oyster Point Blvd., South San Francisco, CA 94080, the place of business of the surviving corporation.

SIXTH: A copy of the Agreement and Plan of Merger will be furnished by the corporation on request, without cost, to any member of the constituent limited liability company or any stockholder of any constituent corporation.

IN WITNESS WHEREOF, said corporation has caused this Certificate of Merger to be signed by its Chief Executive Officer this 18th day of March, 2005.

By 
William D. Young
Chief Executive Officer, ViroLogic, Inc.