PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/16/2000

CONVEYING PARTY DATA

Name	Execution Date
LeukoSite, Inc.	03/15/2000

RECEIVING PARTY DATA

Name:	Millennium Pharmaceuticals, Inc.
Street Address:	40 Landsdowne Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11900700

CORRESPONDENCE DATA

Fax Number: (978)341-0136

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

Phone: 978-341-0036

Email: kkantorski@hbsr.com Correspondent Name: Robert H. Underwood, Esq.

Address Line 1: Hamilton, Brook, Smith & Reynolds, P.C.

Address Line 2: 530 Virginia Road, P.O. Box 9133

Address Line 4: Concord, MASSACHUSETTS 01742-9133

ATTORNEY DOCKET NUMBER:	1855.1009-007
ATTORNEY DOCKET NUMBER:	1855.1009-007

NAME OF SUBMITTER: Katherine J. Kantorski

Total Attachments: 3

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State of Delaware

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 CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"LEUKOSITE, INC.", A DELAWARE CORPORATION,

WITH AND INTO "MILLENNIUM PHARMACEUTICALS, INC." UNDER THE NAME OF "MILLENNIUM PHARMACEUTICALS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTEENTH DAY OF MARCH, A.D. 2000, AT 5:30 O'CLOCK P.M.



Edward J. Freel, Secretary of State

AUTHENTICATION:

0354712

DATE:

03-31-00

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CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

LeukoSite, Inc.
(a Delaware corporation)

INTO

Millennium Pharmaceuticals, Inc. (a Delaware corporation)

Millennium Pharmaceuticals, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify:

FIRST: That the Corporation was incorporated on the 13th day of January, 1993 pursuant to the General Corporation Law of the State of Delaware.

SECOND: That the Corporation owns all of the outstanding shares of each class of the stock of LeukoSite, Inc., a corporation incorporated on the 1st day of May, 1992 pursuant to the General Corporation Law of the State of Delaware.

THIRD: That the Executive Committee of the Board of Directors of the Corporation, by written consent effective as of the 13th day of March, 2000, duly adopted the following resolutions:

RESOLVED: That, pursuant to Section 253 of the Delaware General Corporation Law, the Corporation is hereby authorized to merge LeukoSite, Inc., a Delaware corporation which is a wholly owned subsidiary of the Corporation, into the Corporation;

RESOLVED: That the President and Secretary of the Corporation be and each hereby is, authorized to execute a Certificate of Ownership and Merger with respect to the merger of LeukoSite, Inc. into the Corporation, cause the same to be filed with the Secretary of State of Delaware and take all such other actions and to execute all such other instruments and agreements as they or any of them may deem appropriate to effect such merger.

RESOLVED: That the merger of LeukoSite, Inc. into the Corporation shall be effective upon the filing of a Certificate of Ownership and Merger with the Secretary of State of Delaware.

PATENT REEL: 021330 FRAME: 0988 IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by its authorized officer this 15th day of March, 2000.

Title: Secretary Jack Douglas

RECORDED: 08/01/2008 REEL: 021330 FRAME: 0989