

11-03-2000

Docket No.: 1855.1052-004



COVER SHEET
BY

101505422

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies) <u>10-23-00</u> 1. Medical Research Council Technology</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Millennium Pharmaceuticals, Inc.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>75 Sidney Street</u></p> <p>City: <u>Cambridge</u> State: <u>MA</u> ZIP: <u>02139</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>1) 7/14/00</u></p>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

<p>A. Patent Application No.(s) <u>09/497,625</u></p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Helen E. Wendler, Esq.</u></p> <p>Internal Address: _____</p> <p><u>Hamilton, Brook, Smith & Reynolds, P.C.</u></p> <p>Street Address: <u>Two Militia Drive</u></p> <p>City: <u>Lexington</u> State: <u>MA</u> ZIP: <u>02421-4799</u></p>	<p>6. Total number of applications and patents involved: <u>[1]</u></p> <p>7. Total Fee (37 C.F.R. 3.41)..... \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to charge any deficiencies or credit any overpayment to deposit account</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p><u>08-0380</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p><u>Lisa M. Treannie</u> Name of Person Signing</p>	<p><u>Lisa M. Treannie (Reg. No. 41,368)</u> Signature</p>	<p><u>10/18/00</u> Date</p>
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Total number of pages including cover sheet, attachments, and document: [3]

ASSIGNMENT

Whereas, by virtue of an Assignment from **S. Tarran Jones and Siobhan H. O'Brien, Medical Research Council Technology**, a corporation organized and existing under the laws of England, and having a usual place of business at 1-3 Burtonhole Lane, Mill Hill, London, NW7 1AD (hereinafter "ASSIGNOR") is owner of United States Patent Application No. 09/497,625, filed February 3, 2000, entitled "**HUMANIZED ANTI-CCR2 ANTIBODIES AND METHODS OF USE THEREFOR,**" and of the invention described therein;

Whereas, **Millennium Pharmaceuticals, Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 75 Sidney Street, Cambridge, Massachusetts 02139, desires to acquire from **Medical Research Council Technology** its entire right, title and interest in, to and under the aforesaid Patent Application and the invention described therein;

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, its entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with its entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; ASSIGNOR hereby conveys all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. ASSIGNOR hereby acknowledges that this assignment, being of its entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

ASSIGNOR further agrees that ASSIGNOR, its successors, assigns and legal representatives, will, without demanding any further consideration therefor, at the request but at the expense of ASSIGNEE its successors, assigns and legal representatives, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary to secure fully the aforesaid invention to ASSIGNEE, its successors, assigns and legal representatives, for obtaining, sustaining, or reissuing said Letters Patent, substitution, re-exam,

divisional or continuation applications, and for maintaining and perfecting ASSIGNEE'S right, or that of its successors and assigns, to said Letters Patent;

AND, ASSIGNOR does hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns and legal representatives.

Medical Research Council Technology
By Catherine A. Kettleborough, Ph.D.

Title Business Development Executive

Date 14th July 2000

State
Commonwealth of England

County of London Borough
of BARNET

Then personally appeared before me the above-named Catherine A. Kettleborough and acknowledged that she is an officer of Medical Research Council Technology, that she executed the foregoing instrument on behalf of Medical Research Council Technology with authority to do so, and that signing of the instrument is the free act and deed of Medical Research Council Technology.

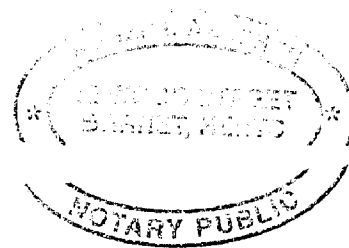
Dated this 14 day of July, 2000.

[Signature] Notary Public

(SEAL)

_____ (print name)

My Commission expires / /
has no time limit



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