Substitute Form PTO-1595 Attorney Docket No.: 14020-003001 Client's Ref. No.: MPI99-065P2R

01-09-2003

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HEET

			1.1.n2
	10233	2222	$[\cdot \cup \cdot \cup]$
Commissioner for Patents: Please reco			
1. Name of conveying party(ies):		2. Name and address of r	receiving party(ies):
Susan L. Acton, Timothy D. Gould, Natalie A. Dales, Bir A. Brown Additional name(s) attach	ng Guan and James	Millennium Pharmaceuticals, Inc. 75 Sidney Street Cambridge, MA 02139-4169	
3. Nature of conveyance:			
 Assignment Merger Security Agreement Change of Name Other: 			ID ACCORDS
Execution Date: Susan L. Acto D. Ocain 12/16/02; Alexand Natalie A. Dales 12/16/02; B James A. Brown 12/17/02	ra E. Gould 12/17/02;	Additional names	addresses attached? □ Yes I No
4. Application number(s) or patent num			
If this document is being filed with	a new application, the execution	on date of the application is:	
A. Patent Application No(s).:		B: Patent No(s).:	
09/561,759			
	Additional numbers	attached? I Yes No	
5. Name/address of party to whom cor document should be mailed:	respondence concerning	6. Total number of application	ations/patents involved: 1
JEFFREY D. HSI		7. Total fee (37 CFR §3.4	41): \$40
Fish & Richardson P.C. 225 Franklin Street		 Enclosed Authorized to charge 	ge Deposit Account.
Boston, Massachusetts 021	10-2804	8. Deposit Account No.: (06-1050
		Please apply any add Deposit Account No. (litional charges, or any credits, to our 06-1050.
	DO NOT U	SE THIS SPACE	
9. Statement and Signature: To the any attached copy is a true cop Jeffrey D. Hsi			information is true and correct and
Reg. No. 40,024 Name of Person Signing	Signature	X). Itm	<u>December 31, 2002</u> Date
<u> </u>	Т	otal number of pages includin	g coversheet, attachments and document
20562466.doc	`		
	FICATE OF MAILING BY FIF	RST CLASS MAIL	
21 I ADI (DO) first clas	getify under 37 CFR §1.8(a) tha	t this correspondence is being de	eposited with the United States Postal Service addressed to the Commissioner of Patents,
Date of I	December 31, 2002 July Signa	Jang Reen	Maria Reen Typed Name of Person Signing Certifica
		<u>ang Ren</u>	

PATENT REEL: 013629 FRAME: 0298

ASSIGNMENT

For valuable consideration, we, <u>SUSAN L. ACTON</u> of <u>Lexington, MA</u>, <u>TIMOTHY D</u>. <u>OCAIN</u> of <u>Framingham, MA</u>, <u>ALEXANDRA E. GOULD</u> of <u>Cambridge, MA</u>, <u>NATALIE A</u>. <u>DALES</u> of <u>Arlington, MA</u>, <u>BING GUAN</u> of <u>Brighton, MA</u>, <u>JAMES A. BROWN</u> of <u>Framingham, MA</u>, hereby assign to: <u>Millennium Pharmaceuticals, Inc.</u>, a corporation of <u>Delaware</u> having a place of business at:

> 75 Sidney Street Cambridge, MA 02139-4169; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ACE-2 INHIBITING COMPOUNDS AND METHODS OF USE THEREOF, filed April 28, 2000, and assigned U.S. Serial Number 09/561,759, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, and any and all continuation, continuation-in-part, and divisional applications, and any and all United States and foreign patents (including reissues, reexaminations, extensions), utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment, the effectiveness of this assignment including as of the filing date of the above-identified application(s) and any applications from which the above-identified application(s) claim benefit of.

Page 1 of 7

	IN WITNESS WHEREOF, I hereto set my hand and seal at _	Campridge MA.
this	19th day of Decemper, 20,07	
	Jusan & acton	L.S.
	SUSAN L. ACTON	

State of <u>Massachusetts</u>: : ss. County of <u>Middlesex</u>:

Before me this 19^{th} day of <u>December</u>, 20_{02} , personally appeared <u>SUSAN L. ACTON</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public (ANN' SHERRY)

My Commission Expires: 4/19/07

[Notary's Seal Here]

Page 2 of 7

IN WITNESS WHEREOF, I hereto set my hand and seal at	Art,
this 16 day of December, 2002	
- I with Quart	L.S.
TIMOTHY D. OCAIN	
State of <u>Massachusetts</u> : :ss. County of <u>Middlesex</u> :	
Before me this 16th day of December, 2002, per	sonally

appeared <u>TIMOTHY D. OCAIN</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public (ANIN SHERRY)

Notary Public $(ANN SH \neq RRY)$ My Commission Expires: 4/19/67

[Notary's Seal Here]

	IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge	
this _	17th day of December, 2002	
	alexandra?. Lould	L.S.
	ALEXANDRA E. GOULD	

State of MASSACHUSEITS

: ss.

County of <u>MIDDLESEX</u> :

Before me this 17th day of December, 2002, personally appeared ALEXANDRA E. GOULD known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public (ANN SHERRY) My Commission Expires: 4/19/07

[Notary's Seal Here]

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IN WITNESS WHEREOF, I hereto set my hand and seal at <u>(ambrill MA</u>, 16 day of <u>December</u>, 2002 <u>L.S.</u> this State of Massachusetts: County of Middlesex : : ss. Before me this 16th day of December , 2002, personally appeared NATALIE A. DALES known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained. (ANN SHERRY) Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>Cambridge</u> , <u>Massachusetts</u> this <u>17</u> ^m day of <u>December</u> , 2002
this day of December, 2002
L.S.
BING GUAN
State of Mussachusett== :
: ss.
: ss. County of <u>Middlesex</u> :
Before me this <u>17^{th}</u> day of <u>December</u> , 20 <u>02</u> , personally appeared <u>BING GUAN</u> known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained. An Shearry Notary Public (AAN SHERKY) My Commission Expires: 4/19/07
Notary Public (ANN SHERRY)
My Commission Expires: $\frac{2}{19}$
Notary's Seal Here]

[Notary's Seal Here]

1

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge MA.
this 17 day of Depender, 2002
L.S.
JAMES A. BROWN
State of Massachusetts:
: ss. County of MiddleSex :
Before me this 17 th day of <u>December</u> , 20 <u>02</u> , personally
appeared JAMES A. BROWN known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.
din Shame

Notary Public (ANN SITERY) My Commission Expires: 4/19/07

[Notary's Seal Here]

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