	03-23-2000	)
	U.S.	OFFICE
	Box Assignments	U.S. DEPARTMENT OF COMMERCE
	Case Docket No. PF132P3 101295238	Patent and Trademark Office
	RECORDATION FORM O PATENTS ON FEB 1 5 2000 FEB 1 5 2000 FEB 1 5 2000 FEB 1 5 2000	ILY
	Please record the attached original do	cuments or copy thereof.
1.	Name of conveying party(ies):	2 Name and address of receiving party(ies):
	<ul> <li>Haodong Li</li> <li>Executed on Dec-29-99</li> <li>Solange H. L. Gentz</li> <li>Executed on Dec-15-99</li> </ul>	Name: Human Genome Sciences, Inc.
	- Ralph Alderson Executed on Dec-16-99	Street Address 9410 Key West Avenue
	- Yuling Li Executed on Dec-16-99	City Rockville, Maryland 20850
	- David Parmelee Executed on Dec-16-99	
3.	Additional name(s) of conveying party(ies) attached?	Additional name(s) of conveying
	Yes No	party(ies) attached?
		Yes No
	Nature of conveyance	
	Assignment   Image: Merger     Security Agreement   Image: Change of Name	
	Other	
4.	Title Human Chemokine Polypeptides	
5.	Application number (s) or patent numbers (s)	A. Patent Application No. (s)
	To this descent is heirs filed to ask on with a new	08/613,822 Filed Feb-23-96 B. Patent No.
	If this document is being filed together with a new application, the execution date of the application is	Additional numbers attached?
	***********	Yes No
6.	Name and address of party to whom correspondence con	ncerning documents should be mailed:
	Human Genome Sciences, Inc.	
	9410 Key West Avenue	
	Rockville, Maryland 20850	
	Telephone: 301-309-8504 Facsimile: 301-30	9-8439
7.	Total of applications and patents involved         1	F
8.	Total Fee (37 CFR 3.41)	<b>E</b> nent Recordation Fee
	<ul> <li>Enclosed (By check in total of filing fee and Assignr</li> <li>Authorized to be charged to Deposit Account</li> </ul>	nent Recordation Pec
9.	Deposit Account No. 08-3425 (Attached du	plicated copy of this page if paying by deposit
	account)	
10.	If any additional fees due in connection with the records	ation of this Assignment, please charge the
	same to Deposit No. <u>08-3425</u>	
11.	Statement and Signature The best of my knowledge and belief, the foregoing info	rmation is true and correct and any attached
	copy is a true copy of the original document.	
55 205 200 A	JSHABAZZ 0000007 08613682	
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01 FC:581	40.00 13	
	Michelle S. Marks	MMM/ 7/15/2000
	Name of Person Signing	Signature Date
	Registration No. 41,971	-

Recordation Form Cover Sheet

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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, **Haodong Li, Solange H. L. Gentz, Ralph Alderson, Yuling Li, and David Parmelee**, hereby sell(s), assign(s) and transfer(s) to Human Genome Sciences, Inc. ("Assignee") having a place of business at 9410 Key West Avenue, Rockville, MD 20850, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all other countries, in and to the improvements(s) known as:

## **Human Chemokine Polypeptides**

for which application for United States Letters Patent was filed on **February 23, 1996**, and assigned US Serial No. **08/613,822**, in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements (hereinafter collectively, the "Patent Rights").

The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

The undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

The undersigned hereby grants the power to James H. Davis (Reg. No. 40,582, Kenley Hoover (Reg. No. 40,302), Michele Wales (Reg. No. 43,975), Michelle S. Marks (Reg. No. 41,971), and Joseph Kenny (Reg. No. 43,710) of Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, Maryland, 20850 to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

-FI C	.2	$\sim$	D. 12/20/199
Inventor's Signature:_		odong Li	Date: $12/29/19$
	Па	louong Li	

Inventor's Signature:	Date:
	Solange H. L. Gentz
	1 of 2

PATENT REEL: 010619 FRAME: 0887

Serial No: 08/613,822 Ref No: PF132P3

Inventor's Signature:		Date:	
e <u> </u>	Ralph Alderson		
Inventor's Signature:		Date:	
Inventor's Signature:	Yuling Li		
Inventor's Signature:		Date:	
8	David Parmelee		

Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, Maryland, 20850 2 of 2

> PATENT REEL: 010619 FRAME: 0888

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## **Human Chemokine Polypeptides**

for which application for United States Letters Patent was filed on February 23, 1996, and assigned US Serial No. 08/613,822, in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements (hereinafter collectively, the "Patent Rights").

The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

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IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

Inventor's Signature:		Date:
	Haodong Li	
Inventor's Signature:	Blang H. L. Gentz Solarge H. L. Gentz	Mt Date: 12.1.5.99

PATENT REEL: 010619 FRAME: 0889

Serial No: 08/613,822 Ref No: PF132P3

Inventor's Signature:	Tal Julium Ralph Alderson	Date: _	12/14/99
Inventor's Signature:	Micling Li	Date: _	12/16.199
Inventor's Signature:	David Parmelee	Date: _	12/16/99

Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, Maryland, 20850 2 of 2

**RECORDED: 02/15/2000**