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Box Assignments
Case Decket No. PF112P3

U.S. PATEN

06-22-1998



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RECORDATION FORM COVER SHEET PATENTS ONLY

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

	OCMANIA Trease record the attached original do							
۱.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):					
	Jing-Shan Hu (executed 5/26/98);							
	Craig A. Rosen (executed 5/28/98): and		Name: Human Genome Sciences, Inc.					
	Liang Cao (executed 5/25/98).		Street Address 9410 Key West Avenue					
	Emily one (encoured 5/25/70).		City Rockville, Maryland 20850					
	Additional name(s) of conveying party(ies) attached?	1						
	Yes No 🖂	1						
	Com C Rossell	1						
2	Nature of conveyance		Additional name(s) of conveying					
3.			party(ies) attached?					
	Assignment	1	Yes [] No ⊠					
	Security Agreement Change of Name							
	Other							
ı	Execution Date:							
4.	Title Vascular Endothelial Growth Factor-2		A D-4 A 15 A 1					
5.	Application number (s) or patent numbers (s)		A. Patent Application No. 09/042,105, filed March 13, 1998.					
	If this document is being filed together with a new		ineu march 13, 1776.					
	application, the execution date of the application is		B. Patent No.					
	*********		Additional numbers attached?					
			Yes T No T					
6.	Name and address of party to whom correspondence co	nceri	ning documents should be mailed:					
ο.	The same and the same of party to the same of the same							
	Human Genome Sciences, Inc.							
	9410 Key West Avenue							
	Rockville, Maryland 20850		2.420					
	Telephone: 301-309-8504 Facsimile: 301-	309-8	8439					
7.	Total of applications and patents involved 1							
8.	Total Fee (37 CFR 3.41)	<u> </u>	B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	Enclosed (By check in total of filing fee and Assign	ment	Recordation Fee					
	Authorized to be charged to Deposit Account							
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9.		ncate	ed copy of this page if paying by deposit					
1.0	account) If any additional fees due in connection with the recorda	tion	of thic Accionment, place charge the come					
10.		uiOII	of this Assignment, please charge the same					
	ntender 8816 802 8873425042105							
11.	Statement and Signature The best useful knowledge and bestef, the foregoing info	arma	tion is true and correct and any attached					
:581	copy is a true copy of the original document.	лиа	tion is true and correct and any attached					
	copy is a true copy of the original document.							
			4 J					
	A. Anders Brookes	- 202	June 9, 1998 gnature Date					
	Name of Person Signing	Sig	gnature Date					
	36,373		5,					
	Registration No.							
	Total number of pages including cover sheet, attachment, and documents: three (3)							
l	Total number of pages mending cover sheet, attachment, and documents. Times (3)							

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: <u>Jing-Shan HU, Craig A. ROSEN, and Liang CAO</u>, the undersigned hereby sell(s) and assign(s) to <u>Human Genome Sciences</u>, <u>Inc.</u> (the Assignce) his/her entire right, title and interest

check applicable box(es)

✓ for the United States of America (as defined in 35 U.S.C. § 100),

✓ and throughout the world,

in the invention(s) known as <u>Vascular Endothelial Growth Factor 2</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on <u>5/26/98</u> (also known as United States Application No. 09/042,105, filed <u>March 13</u>, 1998), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including the right to collect for all past, present and future damages, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Robert H. Benson, Esquire, Registration No. 30,446; A. Anders Brookes, Esquire, Registration No. 36,373; Kenley K. Hoover, Registration No. 40,302; and James H. Davis, Registration No. 40,582, of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that 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, executed by the undersigned on the date(s) opposite their name(s).

Date: 🗸	5/26/95	Signature of Inventor:		Jan.	Section 1	7 fcg
Date.		5.5		Jing-Shan HU	and the second s	
Date:		Signature of Inventor:	~			
Date.		_ 5/5/14/4/	Commence of Commen	Craig A. ROSE	N	
5-1	/ Siar	Signature of Inventor:	imar."			
Date:		orginature of inventor.	Control of Control of Control	Liang CAO		

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check applicable box(es) of for the United States of America (as defined in 35 U.S.C. § 100). and throughout the world,

in the invention(s) known as <u>Vascular Endothelial Growth Factor 2</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on <u>√5/25 & 28/98</u> (also known as United States Application No. 09/042,105, filed March 13, 1998), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including the right to collect for all past, present and future damages, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date:	Signature of Inventor:		
	-	Jing-Shan HU	
Date: 15/2P/97	Signature of Inventor:	Mar-	for
		Craig A. ROSEN	
Date: May 25, 198	Signature of Inventor:	1 de	la
		Liang CAO	

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RECORDED: 06/09/1998

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