9-978 U. 09-21-1998 Box Assignment 100833869	MARK OFFICE U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
RECORDATION FORM COVER SHEET PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
 Name of conveying party(ies): Jian NI Guo-Liang YU Reiner L. GENTZ 	2. Name and address of receiving party(ies): Name: Human Genome Sciences, Inc. Street Address: 9410 Key West Avenue City: Rockville, Maryland 20850				
Additional name(s) of conveying party(ies) attached? Yes i No 🖂					
3. Nature of conveyance 3. □ Assignment □ Security Agreement □ Other □	Additional name(s) of conveying party(ies) attached? Yes □ No ⊠				
Execution Date: <u>9/1/98, 8/20/98, and 9/2/98,</u> respectively	09043646				
 4. Title: Cytostatin II 5. Application number (s) or patent numbers (s) 	A. Patent Application No. (s):				
If this document is being filed together with a new application, the execution date of the application is ********	09/043,646 B. Patent No. Additional numbers attached? Yes □ No ⊠				
 6. Name and address of party to whom correspondence Human Genome Sciences, Inc. 9410 Key West Avenue Rockville, Maryland 20850 Telephone: 301-309-8504 Facsimile: 30 7. Total of applications and patents involved 1 8. Total Fee (37 CFR 3.41)	1-309-8439				
Authorized to be charged to Deposit Account					
account)	uplicated copy of this page if paying by deposit				
 If any additional fees due in connection with the recorn to Deposit No. <u>08-3425</u> 	rdation of this Assignment, please charge the same				
11. Statement and Signature The best of my knowledge and belief, the foregoing is copy is a true copy of the original document.	nformation is true and correct and any attached				
A Anders Brookes 9/05/88					
A. Anders Brookes Name of Person Signing 36,373	Signature Date				
Registration No.					

PATENT REEL: 9456 FRAME: 0542

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, Jian NI, Guo-Liang YU, and Reiner L. GENTZ, 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/her entire right, title and interest for the United States and all other countries, in and to the improvements(s) known as:

Cytostatin II

for which application for United States Letters Patent was filed on March 25, 1998, and assigned Serial No. 09/043,646, and 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 and all other 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 A. Anders Brookes (Reg. No. 36,373), James H. Davis (Reg. No. 40,582) and Kenley K. Hoover (Reg. No. 40,302) 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):

opposite tien signature(s).	$\langle n \rangle$	DA.	1
Inventor's Signature:	Jian Ni	Date:/	1/28
Inventor's Signature:	Guo-Liang Yu	Date:	
Inventor's Signature:	Reiner L. Gentz	Date:9(2)	198

ASSIGNMENT

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Cytostatin II

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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:	
<u> </u>	Jian Ni		
Inventor's Signature:	177	Date:	8/no 198
<u> </u>	Guo-Liang Yu		7
Inventor's Signature:		Date:	
<i>c</i> <u> </u>	Reiner L. Gentz		

Attny. Dkt. No.: PF221.US

PATENT REEL: 9456 FRAME: 0544

RECORDED: 09/09/1998