

U.S.

11-14-2000

K OFFICE

BOX ASSIGNMENTS
Case Docket No. PF375P

101515556

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLYTo the Honorable Commissioner of Patents and Trademarks.
Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Jian Ni, Guo-Liang Yu, Ping Fan, Reiner Gentz

Additional name(s) of conveying party(ies) attached?
Yes ☐ No ☒

3. Nature of conveyance

☒ Assignment
☐ Security Agreement
☐ Other _____☐ Merger
☐ Change of NameExecution Dates: 9/12/00 (Ni); Gu-Liang Yu
(9/11/00); Ping Fan (9/11/00); and Reiner Gentz
(9/16/00).

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 ☐ No ☒

MED 9/22/00

4. Title: **Human Tumor Necrosis Factor Receptor TR9**

5. Application number (s) or patent numbers (s)

If this document is being filed together with a new application,
the execution date of the application is
*****A. Patent Application No. 09/527,236
filed March 16, 2000.B. Patent No.
Additional numbers attached?
Yes ☐ No ☐

6. Name and address of party to whom correspondence concerning documents should be mailed:

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, Maryland 20850
Telephone: 301-309-8504 Facsimile: 301-309-8439

7. Total of applications and patents involved 1

8. Total Fee (37 CFR 3.41) \$40.00

☐ Enclosed (By check in total of filing fee and Assignment Recordation Fee)
☒ Authorized to be charged to Deposit Account9. Deposit Account No. **08-3425** (Attached duplicated copy of this page if paying by deposit
account)10. If any additional fees due in connection with the recordation of this Assignment, please charge the same to
Deposit No. **08-3425**

11. Statement and Signature

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.Jonathan L. Klein
Name of Person Signing
41,119

Signature

9/22/00
Date

Registration No.

Total number of pages including cover sheet, attachment, and documents: five (5)

Recordation Form Cover Sheet

PATENT
REEL: 011226 FRAME: 0440

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, **Jian Ni, Guo-Liang Yu, Ping Fan and Reiner L. Gentz** hereby sells, assigns, transfers, and sets over 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, including the right to sue and collect for all past, present and future damages, for the United States of America, including all its territories and possessions, and all other countries,

- (a) in and to the invention(s) known as Human Tumor Necrosis Factor Receptor TR9 for which application(s) for patent in the United States of America has been executed by the undersigned on July 5, July 18, August 22 and July 12, respectively, (also known as United States Application No. 09/527,236, filed March 16, 2000), in any and all applications thereon, in any and all Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional) applications, reissues, extensions, renewals and reexaminations of the patent application or patent therefor listed above in part (a), to the full extent of the term or terms for which patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals, and examinations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

Each of the undersigned further agrees that said Assignee may apply for and receive patent(s) for said invention(s) in its own name; and agrees to execute all papers necessary in connection with said application(s) and any continuing application(s) (continuation, divisional, or continuation-in-part), substitutes, renewals, reissues, reexaminations, extensions, and all other patent applications on all such invention(s), including all rightful oaths, declarations, powers of attorney and other papers; and agrees to execute separate assignments in connection with such application(s) as the Assignee may deem necessary and expedient; and agrees to communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said invention(s) and the history thereof; and agrees to cooperate fully and completely with said Assignee, its successors, assigns, and representatives in securing, maintaining, and enforcing proper patent protection for said invention(s) and for vesting title to said invention(s) and all patent applications and all patents on said invention(s) in Assignee, its successors, assigns and representatives.

Each of the undersigned agrees to execute all papers necessary in connection with any interference that may be declared or litigation that may be instituted concerning the application(s) or patent(s) referred to above and to cooperate fully and completely with the Assignee, its successors, assigns, and representatives in obtaining evidence and going forward with such interference or litigation, including providing testimonial evidence.

Each of 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 or will be made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

Each of 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), Jonathan Klein (Reg. No. 41,119), and Joseph Kenny (Reg. No. 43,710) of Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, MD, 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 dates opposite their signatures:

Inventor's Signature: _____ Date: _____
Jian Ni

Inventor's Signature: _____ Date: 9/11/00
Guo-Liang Yu

Inventor's Signature: _____ Date: _____
Ping Fan

Inventor's Signature: _____ Date: _____
Reiner L. Gentz

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, **Jian Ni, Guo-Liang Yu, Ping Fan and Reiner L. Gentz** hereby sells, assigns, transfers, and sets over 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, including the right to sue and collect for all past, present and future damages, for the United States of America, including all its territories and possessions, and all other countries,

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional) applications, reissues, extensions, renewals and reexaminations of the patent application or patent therefor listed above in part (a), to the full extent of the term or terms for which patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals, and examinations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.


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Each of 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 or will be made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

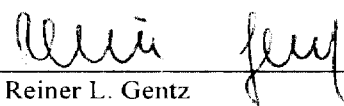
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IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the dates opposite their signatures:

Inventor's Signature:  Date: 9/12/00
Jian Ni

Inventor's Signature: _____ Date: _____
Guo-Liang Yu

Inventor's Signature:  Date: Sept 11, 2000
Ping Fan

Inventor's Signature:  Date: 9/16/00
Reiner L. Gentz