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Atty Ref/Docket No.: 545.002US3 23. 98 To the Honorable Commissioner of Patents and Trademarks: Please record 1. Name of conveying party (ies):	
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Additional name(s) of conveying party(ies) attached? []Yes [X]No	
3. Nature of conveyance:	Street Address: P.O. Box 269006 8958 Terman Court
[] Merger [] Security Agreement [] Change of Name [] Other	City: San Diego State: CA ZIP: 92126-9006
Execution Date: August 31, 1998	Additional name(s) & address(es) attached? []Yes [X]No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the executary in th	B. Patent No.(s) 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 3.41):\$\frac{40.00}{20.00} [X] Enclosed [] Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number:
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true. Warren D. Woessner, Ph.D./Reg. No. 30,440 Name of Person Signing Signature	e and correct and any attached copy is a true copy of the original document.
OMB No. 0651-0011 (exp. 4/94) 00/1998 DHGUYEN 00000332 08768859 C:581 40.00 (IP) Do not	detach this portion

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, I, *Abhay Kumar*, residing at 12638 Salmon River Road, San Diego, CA 92129; together with Donald J. Tindall, Charles Y.F. Young, and Mohammad Saedi made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on December 17, 1996, said application having been assigned U.S. serial number 08/768,859 and entitled "DNA ENCODING HK2 VARIANT POLYPEPTIDES."

AND WHEREAS, *Hybritech Incorporated*, a corporation organized and existing under and by virtue of the laws of the State of California and having an office and place of business at P.O. Box 269006, 8958 Terman Court, San Diego, CA 92126-9006 (hereinafter "Assignee"), is desirous of acquiring our entire right, title, and interest in and to said inventions, improvements, and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, our entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of our entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns our entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Abhay Kumar

STATE OF California)
ss.
COUNTY OF Sandiego)

On this 3/5t day of ______, 1998, before me personally appeared Abhay Kumar to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SERBECCA EVARIT Commission # 1184445 Notary Public - California San Diego County My Comm. Expires May 22, 2002

RECORDED: 10/23/1998

Notary Public

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