02-22-1999 

REC

100970616

Docket: 5025-11

| To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.                                    |
|--|
| 1. Name of conveying party(ies): Henri-Jacques DELECLUSE, Dagmar PICH and Wolfgang HAMMERSCHMIDT   |
| Additional name(s) of conveying party(ies) attached? Yes _X_ No  |
| 2. Name and address of receiving party(ies):   |
| Name: GSF Forschungszentrum fur Umwelt und Gesundheit GmbH Ingolstradter Street Address: Ladnstrabe 1, City Oberschlesibheim StateGermany Zip Code D-85764 |
| Additional name(s) & addresses(es) attached? Yes _X No   |
| 3. Name of Conveyance:  X Assignment Merger  Security Agreement Change of Name  Other  Execution Date: December 21st, 22nd, and 27th, 1998                 |
| 4. Application number(s) or patent number(s):  |
| If this document is being filed together with a new application, the execution date of the application is:   |
| A: Patent Application No. 09/184,987   |
| Additional numbers attached? Yes X No  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  |
| Name:SIXBEY, FRIEDMAN, LEEDOM & FERGUSON   |
| Street Address: 2010 Corporate Ridge, Suite 600  |
|  |
| City: McLean State: Virginia ZIP 22102   |
| 6. Total number of applications and patents involved: 1  |
| 7. Total fee (37 CFR 3.41):\$ 40.00  |
| X Enclosed Authorized to be charged to deposit account   |
| 8. Deposit Account Number:   |
| (Attach duplicate copy of this page if paying by deposit account)  |
| D1/1999 SLUANG1 00000248 09184987 FC:581 40.00 OP DO NOT USE THIS SPACE  |
| 9. Statement and signature.  |
| To 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.       |
| Joseph S. Presta Name of Person Signing  Signature  Date   |
| Total number of pages comprising cover sheet, attachments and document:3   |

**PATENT REEL: 9768 FRAME: 0086** 

## SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C. United States Patent Rights

| Attorney | Docket | No. | 5025-11 |  |
|----------|--------|-----|---------|--|
|          |        |     |         |  |

## ASSIGNMENT

WHEREAS, <u>Henri-Jacques DELECLUSE</u>, <u>Dagmar PICH and Wolfgang HAMMERSCHMIDT</u> (hereinafter designated as the undersigned) having invented certain new and useful improvements in <u>DNA VIRUS VECTORS AND METHODS FOR THEIR PREPARATION</u> for which an application for Letters Patent of the United States of America was filed on <u>November 3</u>, 1998, and;

WHEREAS, GSF Forschungszentrum fur Umwelt und Gesundheit GmbH Ingolstradter of Landstrabe 1, D-85764 Oberschlesibheim GERMANY, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications 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 which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 9768 FRAME: 0087 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Sixbey, Friedman, Leedom & Ferguson, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Date 17.77.38

Name of Inventor

Henri-Jacques DELECLUSE

Date 221798

Name of Inventor \_

Dagmar PICH

Date Dec 71, 1998

RECORDED: 01/25/1999

Name of Inventor

Wolfgang HAMMERSCHMIDT

PATENT REEL: 9768 FRAME: 0088