

03-28-2001



101651064

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Name (line 2)

Second Party

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Name (line 1) AVENTIS PHARMA DEUTSCHLAND GMBH

Name (line 2) GENENTECH INC.

Address (line 1) Bruningstrasse 50, D-65929 Frankfurt am Main, Germany

Address (line 2) 1 DNA Way, South San Francisco, CA 94080-4990 U.S.A.

Address (line 3)

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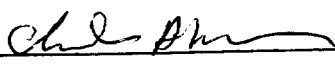
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Charles A. Muserlian            March 6, 2001

**Name of Person Signing**      **Signature**      **Date**

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE, K.H. SCHEUNEMANN, J. KNOLLE, A. PEYMAN, D.W. WILL, D. CARNIATO, J.F. GOURVEST, T. GADEK, R. MCDOWELL, S.C. BODARY and R.A. CUTHBERTSON citizens of Germany, Germany, Germany, Unite Kingdom, France, France, U.S.A., U.S.A., U.S.A. and Australia, respectively, and residents of Germany, Germany, Germany, Germany, France, France, U.S.A., U.S.A., U.S.A. and Australia, respectively, for which Application PCT/EP99/03064 has been filed on May 5, 1999 in which the United States has been named as a Designated State, and an application for Letters Patent of the United States thus entitled has been made, said application having been executed on even date herewith and the European priority date of May 19, 1998 of Application Serial No. 98109077.2 is hereby claimed.

WHEREAS, AVENTIS PHARMA DEUTSCHLAND GMBH AND GENENTECH INC. corporations duly organized and existing under the laws of Germany and the United States and having a place of business at Bruningstrasse 50, D-65929 Frankfurt am Main, Germany and 1 DNA Way, South San Francisco, CA 94080-4990, U.S.A. are desirous of acquiring the entire right, title and interest in and to said invention, application and any Letters Patent which may issue thereon;

NOW, THEREFORE, to all whom it may concern, be it known that we, the said K.H. SCHEUNEMANN, J. KNOLLE, A. PEYMAN, D.W. WILL, D. CARNIATO, J.F. GOURVEST, T. GADEK, R. MCDOWELL, S.C. BODARY and R.A. CUTHBERTSON for and in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid by the said AVENTIS PHARMA DEUTSCHLAND

GMBH AND GENENTECH INC. and for other good and valuable considerations, the receipt of all of which is hereby acknowledged, do hereby sell, assign, transfer and set over unto the said AVENTIS PHARMA DEUTSCHLAND GMBH AND GENENTECH INC. its successors and assigns, the entire right, title and interest in and to said invention, said application and any Letters Patent that may issue thereon in the United States together with any division or divisions, extension or extensions, reissue or reissues thereof;

AND, We hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which may issue upon said invention to said AVENTIS PHARMA DEUTSCHLAND GMBH AND GENENTECH INC. as assignee of the entire right, title and interest in and to said invention, application and any Letters Patent that may issue thereupon.

IN WITNESS WHEREOF, We have hereunto set our hands as of the following date:

\_\_\_\_\_ Date: \_\_\_\_\_  
KARL HEINZ SCHEUNEMANN

\_\_\_\_\_ Date: \_\_\_\_\_  
JOCHEN KNOLLE

\_\_\_\_\_ Date: \_\_\_\_\_  
ANUSCHIRWAN PEYMAN

\_\_\_\_\_ Date: \_\_\_\_\_  
DAVID WILLIAM WILL

\_\_\_\_\_ Date: \_\_\_\_\_  
DENIS CARNIATO

\_\_\_\_\_ Date: \_\_\_\_\_  
JEAN-FRANCOIS GOURVEST

THOMAS GADEK \_\_\_\_\_ Date: \_\_\_\_\_

*Robert McDowell*  
ROBERT MCDOWELL \_\_\_\_\_ Date: 5-FEB-01

\_\_\_\_\_ Date: \_\_\_\_\_  
SARAH CATHERINE BODARY

\_\_\_\_\_ Date: \_\_\_\_\_  
ROBERT ANDREW CUBERTSON

:  
: SS:  
:

On this \_\_\_\_\_ day of \_\_\_\_\_ before  
me personally came \_\_\_\_\_

to me know and known to me to be the individuals described in and  
who executed the foregoing instrument and fully acknowledged that  
they executed the same.

\_\_\_\_\_