

ASSIGNMENT DEED

Between:

HOECHST AKTIENGESELLSCHAFT, located at Brüningstr. 50, in D-65929 Frankfurt/Main, Germany

Hereunder designated HOECHST AG

And:

AVENTIS PHARMA DEUTSCHLAND GmbH, whose postal address is Industriepark Höchst, Building K801, 65926 Frankfurt am Main, Germany

Hereunder designated AVENTIS PHARMA

Whereas:

HOECHST AG is the owner of U.S. Patent Application No. 09/077,685 (hereinafter the Application) and AVENTIS PHARMA is desirous of obtaining the Application:

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from AVENTIS PHARMA is hereby acknowledged, HOECHST AG has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto AVENTIS PHARMA, its lawful successors and assigns, its entire right, title, and interest in the application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue all

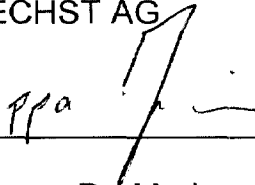
future Letters Patent which may be granted to AVENTIS PHARMA, its successors and assigns, in accordance with the terms of this Assignment.

This assignment will transfer the Application at the date of execution of this Deed.

Signed in Frankfurt, Germany

On March 4, 2002

HOECHST AG

A handwritten signature in black ink, appearing to read 'ppa' followed by a stylized signature, positioned above a horizontal line.

Name: Dr. Markus Jacobi

Title: Prokurist

A handwritten signature in black ink, appearing to read 'H. Fischer', positioned above a horizontal line.

Name: Dr. Hans-Jürgen Fischer

Title: Authorized Signatory