

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG.	03/08/2002
RECEIVING PARTY DATA	
Name:	NANOGEN RECOGNOMICS GMBH
Street Address:	Industriepark Hoechst
City:	65926 Frankfurt am Main
State/Country:	GERMANY
Postal Code:	65926
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11445037
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NAME OF SUBMITTER:	Kristin A.M. Godfrey
Total Attachments: 2 source=assign2#page1.tif source=assign2#page2.tif	

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ASSIGNMENT

Whereas, Aventis Research & Technologies GmbH & Co. KG, 65926 Frankfurt am Main, Germany (hereinafter referred to as Assignor) is the current assignee and owner of the attached list of patent applications.

Whereas Narogen Recognomics GmbH, a corporation of the Federal Republic of Germany, whose address is, Industriepark Hoechst, 65926 Frankfurt am Main, Germany, (hereinafter referred to as "Assignee") is desirous of securing the entire right, title, and interest in and to the inventions in the United States relating to the attached list of patent applications;

NOW THEREFORE, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, Assignor has assigned to Assignee, its lawful successors and assigns, the entire right, title and interest to the attached list of patent applications and all reissues therefor, and all rights to claim priority on the basis of such patents, and all applications for Letters Patent which may hereafter be or have been filed related to the attached list of patent applications in the United States, and all Letters Patent which may be granted on these inventions in the United States, and all extensions, renewals, and reissues therefor;

AND, Assignor HEREBY covenants that Assignor has the full right to convey the interest assigned by the Assignment, and Assignor will, without further consideration, communicate with Assignee, its successors and assigns, any fact known to Assignor about the attached list of patent applications, and testify in any legal proceeding, sign all lawful when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the titles to these inventions in Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for these inventions in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

The effective date of this assignment is March 8, 2002

Aventis Research & Technologies GmbH & Co. KG

[Signature]
Name: Hildebrand
Title: authorized signatory

[Signature]
Name: Reike
Title: authorized agent

Date:

Patent Applications to be Assigned from Aventis Research & Technologies
GmbH & Co. KG to Nanogen Recognomics GmbH

Patent Appln.No.	Filing Date
09/319,678	August 16, 1999
09/509,051	June 8, 2000
09/509,040	August 3, 2000
09/509,058	July 27, 2000
09/509,010	July 10, 2000
09/509,039	July 11, 2000
09/509,011	July 11, 2000
09/647,829	January 18, 2001
09/762,977	April 19, 2001
09/868,824	June 21, 2001

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