

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MorphoSys AG	03/20/2007
RECEIVING PARTY DATA	
Name:	Novartis AG
Street Address:	Lichtstrasse 35
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4056
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12160875
CORRESPONDENCE DATA	
Fax Number:	(617)871-3392
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	nibr.maildata@novartis.com
Correspondent Name:	Katherine Kantorski
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Address Line 2:	220 Massachusetts Avenue
Address Line 4:	Cambridge, MASSACHUSETTS 02139
ATTORNEY DOCKET NUMBER:	PAT034783-US-PCT
NAME OF SUBMITTER:	Katherine Kantorski
Total Attachments: 4 source=00_Assignment_MorphoSysNovartis#page1.tif source=00_Assignment_MorphoSysNovartis#page2.tif source=00_Assignment_MorphoSysNovartis#page3.tif source=00_Assignment_MorphoSysNovartis#page4.tif	

CH \$40.00 12160875

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PATENT
REEL: 026662 FRAME: 0929

(joint)

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ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we

MorphoSys AG.

Lena-Christ-Str. 48

82152 Martinsried/Planegg

Germany

do hereby assign and transfer to Novartis AG, a company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland, and its successors, assigns and legal representatives, all of our right, title and interest for all countries of the world except Austria, and to Novartis Pharma GmbH, a company organized under the laws of Austria, of Brunner Strasse 59, 1230 Vienna, Austria, and its successors, assigns and legal representatives, all of our right, title and interest for Austria (Novartis AG and Novartis Pharma GmbH hereinafter referred to collectively as the "**ASSIGNEES**") in and to (1) all of our inventions and discoveries described in the patent application(s) titled

COMPOSITIONS AND METHODS OF USE FOR ANTIBODIES OF DICKKOPF-1

and filed* in the United States Patent and Trademark Office on 13 January 2006 and accorded Provisional Application Serial Number 60/759216 and foreign filed in the PCT and in non-PCT countries on 12 January 2007, wherein the PCT application is accorded International Patent Application Number PCT/US2007/00777;

(2) the patent application(s) identified in (1); (3) all national stages of any international patent application identified in (1); (4) all other patent applications in all countries and regions claiming the priority of the provisional or non-provisional patent application filed in the United States Patent and Trademark Office on 13 January 2006 and accorded Application Number 60/759,216; (5) for all patent applications, all rights of priority based upon the United States patent application identified in (4) in all countries and regions under the Paris Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application identified in (4) is a provisional patent application, under 35 USC 119(e) (including the right to file patent applications on said inventions and discoveries in the names of **ASSIGNEES** or their designees or in our names, at their election and in accordance with applicable law in all countries and regions); (6) all continuations and divisions of any United States patent application or international patent application designating the United States identified in (1), any national stages of any international application identified in (1) and any patent applications within the scope of (4) (including further continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(4) and (6) hereinafter referred to collectively as "patent applications"); (7) all patents that are granted on any of said patent applications; (8) all registrations and confirmations of, and importation certificates based upon, one or more of said patents and applications for such registrations, confirmations and importation certificates; and (9) all reissues, renewals and extensions of said patents, registrations, confirmations and importation certificates, reexamination certificates issued for said patents and supplementary protection certificates based upon said patents and applications for such reissues, renewals, extensions, reexamination certificates and supplementary protection certificates, the same to be held and enjoyed by said **ASSIGNEES** and their successors, assigns and legal representatives to the full ends of the terms for which said patents, registrations, confirmations, importation certificates, reexamination certificates, supplementary protection certificates, reissues, renewals and extensions may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and transfer had not been made.

*We hereby authorize **ASSIGNEES** and their representatives to insert in this Assignment the filing date(s) and Application Number(s) of said patent application(s) when notified thereof.

And we hereby covenant and agree that we will, at any time, (i) upon the request, but at the expense, of **ASSIGNEES** or their successors, assigns or legal representatives execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and **PATENT** patent

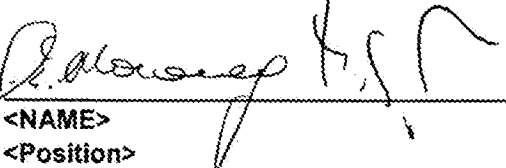
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applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates, supplementary protection certificates and applications within the scope of (8) and (9) in **ASSIGNEES** or their successors, assigns or legal representatives, including the execution and procurement of all further documents evidencing this assignment and transfer as may be necessary or desirable for recording the same in the patent office or other intellectual property office, agency or the like of any country or region, (ii) upon the request, but at the expense, of **ASSIGNEES** or their successors, assigns or legal representatives execute all additional patent applications within the scope of (3), (4) and (6) and all applications within the scope of (8) or (9) and (iii) make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEES** or their successors, assigns or legal representatives.

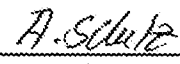
Executed this _____ day of _____, 2007.

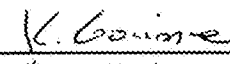
MORPHOSYS AG.

 L.S.
<NAME>
<Position>

WITNESSED

On this _____ day of _____, 2007, personally appeared before me _____ to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the purpose set forth.

Signature: 
Witness 1: <type name>

Signature: 
Witness 2: <type name>

File No. V 590 /2007
V

I hereby certify that the above are the true signatures subscribed in my presence of

Dr. Simon Moroney,
born April 12, 1959, of D-82343 Pöcking,
with business address Lena-Christ-Strasse 48, D-82152 Martinsried,
personally known to me,

and

Dr. Marlies Sproll
born May 9, 1958, of Gauting / Germany,
personally known to me

both with business address Lena-Christ-Strasse 48, D-82152 Martinsried,
both identified by identity card,

acting on behalf of

Morphosys AG
with domicile in Martinsried,
Commercial Register of Munich, HRB 121023,
address: Lena-Christ-Strasse 48, 82152 Martinsried

as members of the executive board.

Upon inspection of the Commercial Register of the District Court of Munich of March 20, 2007 I hereby certify that the abovementioned company is registered and Dr. Simon Moroney and Dr. Sproll are entitled to act on behalf of the aforesaid company.

2. **Mrs. Anne-Kathrin Schulz,**
born January 17, 1980, of Munich,
with business address Lena-Christ-Strasse 48, D-82152 Martinsried,
identified by her identity card.
3. **Mrs. Kristina Gorissen,**
born July 8, 1979, of 85579 Neubiberg,
with business address Lena-Christ-Strasse 48, D-82152 Martinsried,
identified by her identity card.

As stated, the notary, his partner and his deputy were not active on behalf of the deponents off the limits of their professional duties.

Munich, this 03/20/2007

Dr. Oliver Vossius, notary Public