PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Hansruedi LOETSCHER | 04/28/2009 |
| Walter HUBER | 04/28/2009 |
| Diana SCHUHBAUER | 04/28/2009 |
| Karl WEYER | 04/28/2009 |
| Manfred BROCKHAUS | 05/04/2009 |
| Bernd BOHRMANN | 04/28/2009 |
| Hans KOLL | 04/20/2009 |
| Andreas SCHAUBMAR | 04/20/2009 |
| Kurt LANG | 04/20/2009 |

RECEIVING PARTY DATA

| Name: | F. HOFFMANN-LA ROCHE AG | |
|-----------------|-------------------------|--|
| Street Address: | 124 Grenzacherstrasse | |
| City: | 4070 Basel | |
| State/Country: | SWITZERLAND | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12086309 |

CORRESPONDENCE DATA

Fax Number: (212)541-4630

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT

REEL: 022766 FRAME: 0529

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| ATTORNEY DOCKET NUMBER: | C035795/0219887 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| NAME OF SUBMITTER: | Sheila Chang |
| Total Attachments: 6 source=Scan090518172225#page1.tif source=Scan090518172225#page2.tif source=Scan090518172236#page1.tif source=Scan090518172236#page2.tif source=Scan090518172242#page1.tif source=Scan090518172242#page2.tif | |

PATENT REEL: 022766 FRAME: 0530 U.S.A.

Attorney Docket No.: K1314 US S3 (C018016/0219887)

<u>Assignment</u>

WHEREAS, I/WE

Hansruedi LOETSCHER, Walter HUBER, Diana SCHUHBAUER, Karl WEYER, Manfred BROCKHAUS, Bernd BOHRMANN, Hans KOLL, Andreas SCHAUBMAR, and Kurt LANG

the Assignor(s), have invented certain new and useful improvements in

ANTIBODIES AGAINST AMYLOID BETA 4 WITH GLYCOSYLATION IN THE VARIABLE REGION (As Amended)

which are described and claimed in U.S. Application No. 12/086,309, filed June 9, 2008, which is the U.S. National Stage of International Application No. PCT/EP2006/011914, filed December 11, 2006, which claims benefit to EP Application No. 05027090.9, filed December 12, 2005 (Invention).

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we hereby assign to

F. Hoffmann-La Roche AG

having its principal offices at 124 Grenzacherstrasse, 4070 Basel, Switzerland (hereinafter the "Assignee"), and the Assignee's successors, assigns, or legal representatives,

all of my/our right, title and interest, in and to the Invention within the United States of America and its territories and possessions and all foreign countries, and in and to any patent application, including provisional or utility applications based thereon, and in and to any Letters Patent of the United States of America and foreign countries, including utility models, inventor's certificates and like government grants, and in and to all divisions, reissues, reexaminations, continuations, continuations-in-part, and extensions thereof that may be granted therefor, and the right to apply for Letters Patent(s) in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor(s) by local laws or by treaty, including any international conventions, for the protection of industrial property, together with the right to extend the protection of the U.S. Letters Patent(s) to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all the rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the full end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made. And, Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue any U.S. Letters Patent, when granted, in accordance with this assignment.

UPON SAID CONSIDERATION, I/we do hereby covenant and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the foregoing, and that I/we will at any time upon request without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuing, divisional, reissued, reexamined, or extended Letters Patent(s) of the United States of America on the Invention or like protection in any

foreign country, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the successors, assigns, or legal representatives of all parties hereto.

| IN WITNESS WHEREOF, at Basel | this Assignment has been e , Switzerland | xecuted , on | by the Assignor(s) April 28 | , 2009. |
|------------------------------|---------------------------------------------|-----------------|--------------------------------|-------------|
| Hansruedi LO | Mune | | Walter HUBER | |
| Gaul fl Diana SCHU | | | Karl WEYER | 1 |
| Manfred BRC | OCKHAUS | | Bernd BOHRMAI | Solu- NN |
| Hans K | | | Andreas SCHAUBI | MAR |
| | Kurt LA | NG | | |

Case 23495

U.S.A.

Attorney Docket No.: K1314 US S3 (C018016/0219887)

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UPON SAID CONSIDERATION, I/we do hereby covenant and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the foregoing, and that I/we will at any time upon request without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuing, divisional, reissued, reexamined, or extended Letters Patent(s) of the United States of America on the Invention or like protection in any

foreign country, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the successors, assigns, or legal representatives of all parties hereto.

| WITNESS WHEREOF, this Assignment has beer Bettingen Switzerland | , on May 4, , , , 2009. |
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| Diana SCHUHBAUER | Karl WEYER |
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| Manfred BROCKHAUS | Bernd BOHRMANN |
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| Hans KOLL | Andreas SCHAUBMAR |
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U.S.A.

Attorney Docket No.: K1314 US S3 (C018016/0219887)

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foreign country, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the successors, assigns, or legal representatives of all parties hereto.

| IN WITNESS WHEF | REOF, this Assignment has b | been executed by the Assignor(s) |
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| at Penzberg | , Germany | on <u>April 20</u> , 2009. |
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