

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Khanh Quoc Nguyen</td> <td>04/04/2012</td> </tr> <tr> <td>Kornelia Titze</td> <td>04/04/2012</td> </tr> <tr> <td>Tatiana Schwarz</td> <td>04/04/2012</td> </tr> <tr> <td>Silvia Paladino</td> <td>04/04/2012</td> </tr> <tr> <td>Volker Marschner</td> <td>04/04/2012</td> </tr> <tr> <td>Patrick Lorenz</td> <td>04/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Khanh Quoc Nguyen	04/04/2012	Kornelia Titze	04/04/2012	Tatiana Schwarz	04/04/2012	Silvia Paladino	04/04/2012	Volker Marschner	04/04/2012	Patrick Lorenz	04/04/2012
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>AB Enzymes GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Feldbergstrasse 78</td> </tr> <tr> <td>City:</td> <td>Darmstadt</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>64293</td> </tr> </table>		Name:	AB Enzymes GmbH	Street Address:	Feldbergstrasse 78	City:	Darmstadt	State/Country:	GERMANY	Postal Code:	64293				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
<p>Fax Number: (617)227-4420</p> <p>Phone: 617-239-0100</p> <p>Email: lmarcus@edwardswildman.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Edwards Wildman Palmer LLP</p> <p>Address Line 1: P.O. Box 55874</p> <p>Address Line 4: Boston, MASSACHUSETTS 02205</p>															
ATTORNEY DOCKET NUMBER:	90518(45107)														

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NAME OF SUBMITTER:

Christine C. O'Day

Total Attachments: 9

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 4th day of April, 2012,
by Khanh Quoc Nguyen; Komelia Titze; Tatiana Schwarz; Silvia Paladino; Volker
Marschner; and Patrick Lorenz (hereinafter referred to as Assignors), residing at Am
Tannenberg 9, 64385 Reichelsheim, GERMANY; Treppenstrasse 9, 64367 Mühlthal,
GERMANY; Bahnstrasse 169b, 64390 Erzhausen, GERMANY; Kreiswaldweg 18A,
64646 Heppenheim, GERMANY; An der Laut 44, 64404 Bickenbach, GERMANY; and
Nibelungenstrasse 91, 64653 Lorsch, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements
in CLONING, EXPRESSION AND USE OF ACID PHOSPHOLIPASES, set forth in a
Patent application for which an International Application was filed on October 27,
2010, PCT/EP2010/066234, designating the United States; and

WHEREAS, AB Enzymes GmbH, a company organized under and pursuant
to the laws of GERMANY having its principal place of business at Feldbergstrasse 78,
64293 Darmstadt, GERMANY (hereinafter referred to as Assignee), is desirous of
acquiring the entire right, title and interest in and to said inventions and said
Application for Letters Patent of the United States, and in and to any Letters Patent of
the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of
which is hereby acknowledged, Assignors have sold, assigned, transferred and set
over, and by these presents do sell, assign, transfer and set over, unto Assignee, its
successors, legal representatives and assigns, the entire right, title and interest in and
to the above-mentioned inventions and application for Letters Patent, and in and to
any and all direct and indirect divisions, continuations and continuations-in-part of said
application, and any and all Letters Patent in the United States and all foreign
countries which may be granted therefor and thereon, and reissues, reexaminations
and extensions of said Letters Patent, and all rights under the International Convention
for the Protection of Industrial Property, the same to be held and enjoyed by Assignee,
for its own use and benefit and the use and benefit of its successors, legal

representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:


EDWARDS WILDMAN PALMER LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

2012.04.04

Date



Khanh Quoc Nguyen

Witness:

2012.04.04

Date



DR. ULRICH GROEGER

2012.04.04
Date

K. Titze
Komelia Titze

Witness:

2012.04.04.
Date


Ulrich Groeber
DR. ULRICH GROEBER

2012-04-04
Date

Tatiana Schwarz
Tatiana Schwarz

Witness:

2012.04.04
Date

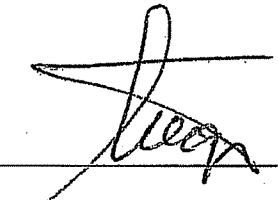

DR. ULRICH GROEGER

2012-04-04
Date

Silvia Paladino
Silvia Paladino

Witness:

2012.04.04.
Date


DR. ULRICH GROEGER

2012.04.04

Date



Volker Marschner

Witness:

2012.04.04.

Date



DR. ULRICH GROEGER

4/4/12
Date

Patrick Lorenz
Patrick Lorenz

Witness:

2012.04.04.
Date

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