

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Philipp KRASTEL	08/05/2008
Brigitta-Maria LIECHTY	08/12/2008
Josef Gottfried MEINGASSNER	08/07/2008
Esther SCHMITT	08/05/2008
Erwin Paul SCHREINER	08/01/2008
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:	12193338
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
Address Line 1:	Novartis Institutes for BioMedical Resea
Address Line 2:	220 Massachusetts Avenue
Address Line 4:	Cambridge, MASSACHUSETTS 02139
ATTORNEY DOCKET NUMBER:	PAT052208-US-NP
NAME OF SUBMITTER:	Katherine Kantorski
Total Attachments: 9	

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**PATENT
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ASSIGNMENT

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

Philipp KRASTEL	citizen of Germany	Hauptstrasse 13 79639 Grenzach-Wyhlen Germany
Brigitta-Maria LIECHTY	citizen of Switzerland	Kleinhueningerstrasse 140 4057 Basel
Josef Gottfried MEINGASSNER	citizen of Austria	Novartis Institutes for BioMedical Research GmbH & Co KG Postfach 80 A-1235 Wien AUSTRIA
Esther SCHMITT	citizen of Germany	Mauerstr. 6 79539 Lörrach DE
Erwin Paul SCHREINER	citizen of Austria	Novartis Institutes for BioMedical Research GmbH & Co KG Brunner Strasse 59 1235 Wien AT

do hereby sell, 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 our right, title and interest for all countries of the world (Novartis AG hereinafter referred to as the "ASSIGNEE") in and to (1) all of our inventions and discoveries described in the patent application(s) entitled

CYCLIC DEPSIPEPTIDES

filed* in the RO/ on 14 August, 2008, and accorded International Patent Application Number PCT/EP08/060689, (2) said patent application(s), (3) all national stages of said international patent application, (4) all other patent applications in all countries and regions claiming the priority of the European Procedure, patent application filed on August 17, 2007 and accorded Application Number 07114507.2 (5) all continuations and divisions of all of said patent applications (including further continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(5) hereinafter referred to collectively as "patent applications"), (6) all patents that are granted on any of said patent applications, (7) all registrations and confirmations of, and importation certificates based on, one or more of said patents and (8) all reissues, renewals and extensions of said patents, reexamination certificates issued for said patents and supplementary protection certificates based on said

patents (including the right to file patent applications on said inventions and discoveries in the names of **ASSIGNEE**, their designees or in any or all of our names, at their election and in accordance with applicable law in all countries and regions and all rights of priority in all countries and regions for all of said patent applications under the International Convention for the Protection of Industrial Property, and all other applicable similar international agreements), the same to be held and enjoyed by said **ASSIGNEE**, their successors, assigns and legal representatives, to the full ends of the terms for which all patents therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made.

*We hereby authorize **ASSIGNEE** and their representatives to insert in this instrument the Application Number and the filing date of said patent application when notified thereof.

And we hereby covenant and agree that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates and supplementary protection certificates in **ASSIGNEE**, their successors, assigns or other legal representatives, including the execution and procurement of all further documents evidencing this sale, 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, that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute all additional patent applications, applications for registration and/or confirmation of one or more of said patents, applications for certificates of importation based on one or more of said patents, applications for reissues, renewals and extensions of one or more of said patents and supplemental protection certificates based upon one or more of said patents, and that we will 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 **ASSIGNEE**, the successors, assigns or other legal representatives.

X Executed this 05 day of AUGUST, 2008.

X Philipp Krastel L.S.
Name: Philipp Krastel

X Executed this 12 day of AUGUST, 2008.

X Brigitta Maria Liechty L.S.
Name: Brigitta-Maria Liechty

Executed this _____ day of _____, 20____.

Name: Josef Gottfried Meingassner L.S.

X Executed this 05 day of August, 2008.

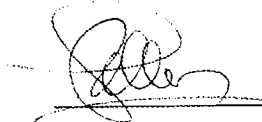
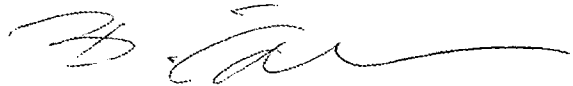
X Esther Schmitt L.S.
Name: Esther Schmitt

Executed this _____ day of _____, 20_____.

Name: Erwin Paul Schreiner L.S.

ACCEPTANCE OF ASSIGNMENT

With reference to the Assignment to **NOVARTIS AG** of an invention entitled "**CYCLIC DEPSIPEPTIDES**" signed by Philipp Krastel, Brigitta-Maria Liechty, Josef Gottfried Meingassner, Esther Schmitt, and Erwin Paul Schreiner; this will certify that **NOVARTIS AG** accepts such Assignment.

		NOVARTIS AG	
By :	_____	_____	_____
Name :	<u>Sabine Zeller</u>		<u>Biljana Colovic</u>
Function :	<u>IP Administrative Expert, NIBR Patents</u>		<u>Head of Patent Services, NIBR Patents</u>
Date:	<u>August 15, 2008</u>		

ASSIGNMENT

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

Philipp KRASTEL	citizen of Germany	Hauptstrasse 13 79639 Grenzach-Wyhlen Germany
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Esther SCHMITT	citizen of Germany	Mauerstr. 6 79539 Lörrach DE
Erwin Paul SCHREINER	citizen of Austria	Novartis Institutes for BioMedical Research GmbH & Co KG Brunner Strasse 59 1235 Wien AT

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CYCLIC DEPSIPEPTIDES

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patents (including the right to file patent applications on said inventions and discoveries in the names of **ASSIGNEE**, their designees or in any or all of our names, at their election and in accordance with applicable law in all countries and regions and all rights of priority in all countries and regions for all of said patent applications under the International Convention for the Protection of Industrial Property, and all other applicable similar international agreements), the same to be held and enjoyed by said **ASSIGNEE**, their successors, assigns and legal representatives, to the full ends of the terms for which all patents therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made.

*We hereby authorize **ASSIGNEE** and their representatives to insert in this instrument the Application Number and the filing date of said patent application when notified thereof.

And we hereby covenant and agree that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates and supplementary protection certificates in **ASSIGNEE**, their successors, assigns or other legal representatives, including the execution and procurement of all further documents evidencing this sale, 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, that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute all additional patent applications, applications for registration and/or confirmation of one or more of said patents, applications for certificates of importation based on one or more of said patents, applications for reissues, renewals and extensions of one or more of said patents and supplemental protection certificates based upon one or more of said patents, and that we will 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 **ASSIGNEE**, the successors, assigns or other legal representatives.

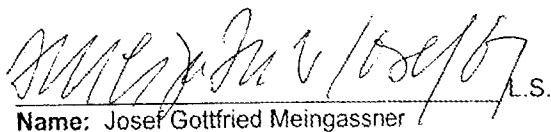
Executed this ____ day of _____, 20____.

Name: Philipp Krastel L.S.

Executed this ____ day of _____, 20____.

Name: Brigitta-Maria Liechty L.S.

Executed this 07 day of 08, 2008.


Name: Josef Gottfried Meingassner L.S.

Case No. 52208

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Executed this _____ day of _____, 20_____.


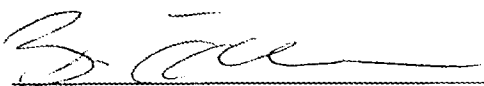
Name: Esther Schmitt L.S.

Executed this 1st day of August, 2008.


Name: Erwin Paul Schreiner L.S.

ACCEPTANCE OF ASSIGNMENT

With reference to the Assignment to **NOVARTIS AG** of an invention entitled "**CYCLIC DEPSIPEPTIDES**" signed by Philipp Krastel, Brigitta-Maria Liechty, Josef Gottfried Meingassner, Esther Schmitt, and Erwin Paul Schreiner; this will certify that **NOVARTIS AG** accepts such Assignment.

		NOVARTIS AG	
By :	_____		_____
Name :	<u>Sabine Zeller</u>		<u>Biljana Colovic</u>
Function :	<u>IP Administrative Expert, NIBR Patents</u>		<u>Head of Patent Services, NIBR Patents</u>
Date:	<u>August 15, 2008</u>		

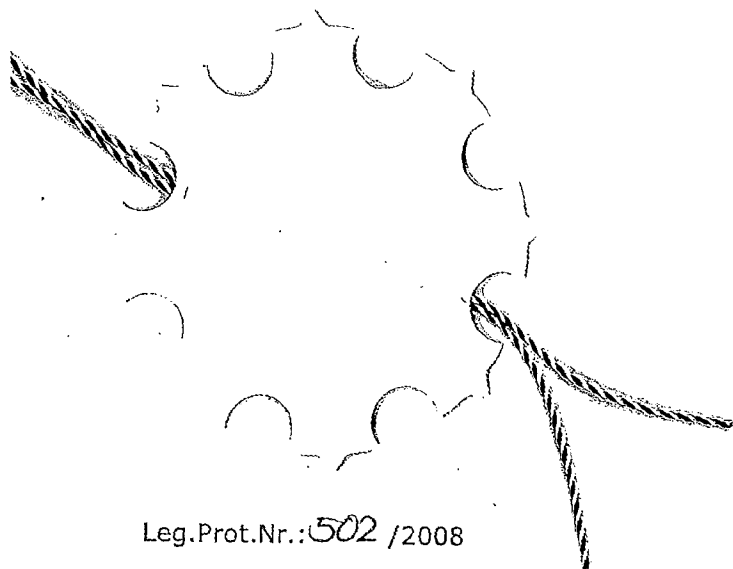
Attestation

I, the undersigned notary public in Basel, Switzerland, Dr. Andreas C. Albrecht, certify herewith that the above signatures are the genuine signatures of **Mr. Philipp Krastel**, German citizen, residing in Grenzach-Wyhlen, Germany; of **Ms. Brigitta-Maria Liechty**, citizen of Riehen/BS, Switzerland, residing in Basel, Switzerland; of **Ms. Esther Schmitt**, German citizen, residing in Lörrach, Germany; of **Dr. Erwin Paul Schreiner**, Austrian citizen, residing in Vienna, Austria; and of **Mr. Josef Gottfried Meingassner**, Austrian citizen, residing in Perchtoldsdorf, Austria.

Further I certify that the above signatures are the genuine signatures of **Ms. Sabine Zeller**, citizen of Ormalingen/BL, Switzerland, residing in Gelterkinden/BL, Switzerland, and **Ms. Biljana Colovic**, Serbian citizen, residing in Basel, Switzerland; both acting for **Novartis AG**, in Basel, Switzerland, both as proxy holders, both with joint signature.

The authenticity of the signatures was established by means of comparison.

BASEL, Switzerland, this 2nd (second) day of September 2008 (twothousandandeight)



A. Albrecht,
Notar

Dr. A.C. Albrecht
Notar

Leg.Prot.Nr.: 502 /2008