

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARCO EMGENBROICH	06/03/2019
JOHANNES JOSEF LEONHARD	06/03/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LTS Lohmann Therapie-Systeme AG
<b>Street Address:</b>	Lohmannstrasse 2
<b>City:</b>	Andernach
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	56626
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15312542
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	14/076 LTS
<b>NAME OF SUBMITTER:</b>	ABIGAIL C. VARNEY
<b>SIGNATURE:</b>	/Abigail C. Varney/
<b>DATE SIGNED:</b>	10/03/2019
<b>Total Attachments: 3</b>	
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## CONFIRMATORY ASSIGNMENT

This Confirmatory Assignment is entered into by and between each undersigned inventor (hereinafter ASSIGNORS) and:

**LTS LOHMANN Therapie-Systeme AG**  
 Lohmannstraße 2  
 D-56626 Andernach  
 Federal Republic of Germany

(hereinafter ASSIGNEE).

WHEREAS, ASSIGNORS are employees of ASSIGNEE; and

WHEREAS, ASSIGNORS' entire right, title, and interest in and to the invention(s) relating to:

### METHOD FOR ADJUSTING THE RELEASE OF ACTIVE AGENT IN A TRANSDERMAL DELIVERY SYSTEM

for which a European Patent Application No. 14 169 026.3 was filed on 20 May 2014, were assigned automatically to ASSIGNEE through the German Employee Inventions Act, last amended by Article 7 of the Act of July 31, 2009, by virtue of ASSIGNORS' employment at ASSIGNEE at the time the invention disclosed and described in European Patent Application No. 14 169 026.3 was made; and

WHEREAS, a recordable document is desired to demonstrate the assignment of all rights, title and interest in any and all inventions disclosed and/or claimed in European Patent Application No. 14 169 026.3 and its related United States Patent Application:

- Executed on November 18, 2016
- Application No. 15/312,542

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS and ASSIGNEE hereto agree, as follows:

ASSIGNORS hereby confirm that, as a matter of German law, ASSIGNORS assigned and transferred to ASSIGNEE, its representatives, successors, and assigns, his/her entire right, title, and interest, including the right to sue for past infringement and to collect for all past, present, and future damages, in the United States and throughout the world in and to:

- (a) any and all inventions disclosed and/or claimed in European Patent Application No. 14 169 026.3, and in and to any and all inventions disclosed and/or claimed in related United States Patent Application No. 15/312,542;
- (b) all applications that claim the benefit of, or result from, European Patent Application No. 14 169 026.3 and its related United States Patent Application No. 15/312,542 including any and all divisionals, continuations and continuation-in-parts thereof and in and to any and all Letters Patent which may issue on any such application or for said invention, including any and all reexamination certificates, reissues or extensions thereof;
- (c) any and all forms of intellectual and industrial property protection derivable from such patent applications, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

and further confirm that all such rights, title, and interest are held and enjoyed by said ASSIGNEE, its successors, legal representatives, and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by ASSIGNORS had ASSIGNORS' rights not been transferred.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

ASSIGNORS warrant and covenant that he/she had the full and unencumbered right to assign the interests herein assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

ASSIGNORS further covenants and agrees that he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths and declarations, testify in any legal proceeding and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of ProPat LLC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR(S)

SIGNED by **Marco EMGENBROICH**

By: Marco EMGENBROICH  
\_\_\_\_\_  
Marco EMGENBROICH

Date: June 3, 2019

SIGNED by **Johannes Josef LEONHARD**

By: Johannes Josef LEONHARD  
\_\_\_\_\_  
Johannes Josef LEONHARD

Date: June 3, 2019

ACCEPTED on behalf of **LTS LOHMANN Therapie-Systeme AG.**

ppa. [Signature] i. V. [Signature]  
By: Dr. Kiewitz [Signature] Dr. Grünes  
\_\_\_\_\_  
Dr. Sebastian Kiewitz Dr. Bernd Grünes  
\_\_\_\_\_  
[Type/Print Name]

Title: Head of Patents Patent Counsel

Date: June 3, 2019