

## PATENT ASSIGNMENT COVER SHEET

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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>
ADRIEN WEINGÄRTNER	03/17/2021
LUCAS BETHGE	03/16/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SILENCE THERAPEUTICS GMBH
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<b>City:</b>	BERLIN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	13125
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17045123
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	33290/56114 US
<b>NAME OF SUBMITTER:</b>	HEATHER R. KISSLING
<b>SIGNATURE:</b>	/Heather R. Kissling/
<b>DATE SIGNED:</b>	05/26/2021
<b>Total Attachments: 4</b>	
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**CONFIRMATORY ASSIGNMENT**

**WHEREAS WE Lucas BETHGE**, c/o Silence Therapeutics GmbH, Robert-Rössle-Straße 10, 13125 Berlin, Germany; and **Adrien WEINGÄRTNER**, c/o Silence Therapeutics GmbH, Robert-Rössle-Straße 10, 13125 Berlin, Germany, (hereinafter called the "**Inventors**") have invented or discovered "**siRNAs WITH VINYLPHOSPHONATE AT THE 5' END OF THE ANTISENSE STRAND**" (hereinafter called the "**Invention**") which is partially disclosed in a PCT application that was filed under number PCT/EP2018/058764 on 05 April 2018, and for which a patent application was filed at the European Patent Office under number 18197795.0 on 28 September 2018, and for which a PCT application was filed under number PCT/EP2019/058615 on 05 April 2019 (hereinafter called the "**Applications**");

**WHEREAS** the **Inventors** were employed at the time of making the **Invention** by Silence Therapeutics GmbH, a company incorporated in Germany whose registered address is Robert-Rössle-Straße 10, 13125 Berlin, Germany ("**Silence GmbH**"), whereas the **Invention** is within the field of activities of **Silence GmbH**, whereas the **Invention** was made in the course of employment and whereas the **Invention** was not released as a free invention by **Silence GmbH**, such that all rights in and to the **Invention** and **Applications** are assigned to **Silence GmbH** by operation of law, specifically paragraphs 6(1) and 7(1) of the German Employee Inventions Act;

**WHEREAS Silence GmbH** is desirous of confirming its entitlements in and to the **Invention** and in and to the **Applications**;

**NOW, THEREFORE**, to all whom it may concern be it known that we the **Inventors** hereby confirm the ownership by **Silence GmbH** of our contribution to the **Invention** and the **Applications**, whereby said ownership by **Silence GmbH** is derived by operation of law, specifically paragraphs 6(1) and 7(1) of the German Employee Inventions Act, and, if under the law of Germany, the United States of America or any other country we have any ownership right, title or interest in or to the **Invention** or the **Applications**, (which we do not believe to be the case and claim no ownership right, title or interest in and to the

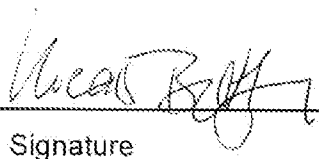
**Invention** or to the **Applications** based on the applicable law), we nevertheless hereby assign and transfer, for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, such ownership right, title and interest in and to the **Invention** and to the **Applications**, including the right to claim priority from the **Applications** in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension, re-issue, re-examination or other post-grant proceeding thereof, to **Silence GmbH**;

**AND** we the **Inventors** for ourselves and our respective executors and legal representatives hereby agree to provide information and to make, execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in **Silence GmbH** and their successors and assigns, the whole right, title and interest in and to the **Invention** and the **Applications**;

**IN WITNESS** whereof each of the **Inventors** and an authorised official of **Silence GmbH** have hereunto set their respective hands.

**Inventors:**

**Lucas BETHGE:**

 16.03.2021  
Signature Date

**Adrien WEINGÄRTNER:**

\_\_\_\_\_  
Signature Date

**Invention** or to the **Applications** based on the applicable law), we nevertheless hereby assign and transfer, for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, such ownership right, title and interest in and to the **Invention** and to the **Applications**, including the right to claim priority from the **Applications** in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension, re-issue, re-examination or other post-grant proceeding thereof, to **Silence GmbH**;

**AND** we the **Inventors** for ourselves and our respective executors and legal representatives hereby agree to provide information and to make, execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in **Silence GmbH** and their successors and assigns, the whole right, title and interest in and to the **Invention** and the **Applications**;

**IN WITNESS** whereof each of the **Inventors** and an authorised official of **Silence GmbH** have hereunto set their respective hands.

**Inventors:**

**Lucas BETHGE:**

Signature

Date

**Adrien WEINGÄRTNER:**

Signature

Date

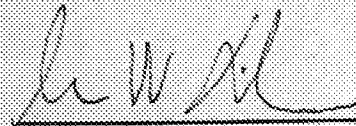
Confirmatory assignment

S115

On behalf of SILENCE THERAPEUTICS GMBH:

Marie WIKSTRÖM LINDHOLM

Title: Senior Vice President



Signature

April 1, 2021

Date