

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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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>
ANDREAS MEYER	06/18/2018
FABIAN HIERSTETTER	07/10/2018
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	AM STADTWALD 2
<b>City:</b>	ESCHENBACH
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	92676
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15102951
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	27578 PT-US (RP60009US)
<b>NAME OF SUBMITTER:</b>	LEAH M. REIMER
<b>SIGNATURE:</b>	/Leah M. Reimer/
<b>DATE SIGNED:</b>	07/17/2018
<b>Total Attachments: 4</b>	
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ASSIGNMENT

WHEREAS We/I, **Andreas Meyer, and Fabian Hierstetter** (hereinafter collectively "ASSIGNOR(S)") have invented certain new and useful improvements in the following invention:

**METHOD FOR PRODUCING A METAL-CERAMIC SUBSTRATE**

for which an application for Letters Patent of the United States was filed on **June 9, 2016**, as United States Serial Number **15/102,951** (hereinafter the "APPLICATION"); and

WHEREAS, ROGERS GERMANY GMBH, a corporation organized and existing under the laws of the Germany, having a place of business at Am Stadtwald 2, 92676 Eschenbach, Germany, desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to, in and to the INVENTION, the APPLICATION, and any and all Patents to be obtained therefor to ROGERS GERMANY GMBH, and the parties desire to use this Assignment to memorialize the grant to ROGERS GERMANY GMBH of the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the ASSIGNOR(S) have assigned and transferred, and hereby assign and transfer to ROGERS GERMANY GMBH its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all Patents that may be issued therefrom, in any and all countries, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, the ASSIGNOR(S) hereby authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to ROGERS GERMANY GMBH, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ROGERS GERMANY GMBH, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the ASSIGNORS had this Assignment not been made; and the ASSIGNOR agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and any and all related patents and applications, in ROGERS GERMANY GMBH, its successors, legal representatives, and assigns, whenever requested by ROGERS GERMANY GMBH, its successors, legal representatives, and assigns.

The ASSIGNOR(S) also hereby grant ROGERS GERMANY GMBH, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ROGERS GERMANY GMBH, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

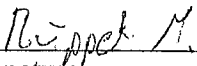
HIP Prozess DCC Lotralimen Hauptanm.

27578 PT-US  
(RP60009US)

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

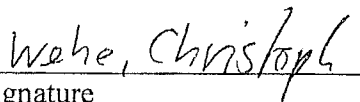
Date: 18.6.2018

 L.S.  
**ANDREAS MEYER**

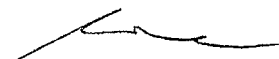
Witnessed by:   
Signature

Date: 18.06.18

Rüppel Markus  
Printed Name of Witness

Witnessed by:   
Signature

Date: 18.6.2018

  
Printed Name of Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
L.S.  
**FABIAN HIERSTETTER**

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

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Date: \_\_\_\_\_ L.S.  
**ANDREAS MEYER**

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Date: 10.07.2018 \_\_\_\_\_ L.S.  
**FABIAN HIERSTETTER**

Witnessed by: \_\_\_\_\_ Date: 10.07.2018  
Signature  
Raphael Leibl  
Printed Name of Witness

Witnessed by: \_\_\_\_\_ Date: 10.07.2018  
Signature  
Hipmann-Regneri G.  
Printed Name of Witness