PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4407952

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FELIX SCHIEBAL	02/03/2017
CHRISTOPH EBERL	02/10/2017
MATTHEW BERWIND	02/09/2017
PETER GUMBSCH	02/14/2017

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
Street Address:	HANSTR. 27C
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15500430

CORRESPONDENCE DATA

Fax Number: (317)634-6701

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 317-636-0886

Email: mhussey@brinksgilson.com, brinksindy@brinksgilson.com,

bwalton@brinksgilson.com

Correspondent Name: MICHAEL E. HUSSEY

Address Line 1: 201 N. ILLINOIS ST. SUITE 1100

Address Line 2: BRINKS GILSON & LIONE

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	15991-41 (7587PCTUS)
NAME OF SUBMITTER:	MICHAEL E. HUSSEY
SIGNATURE:	/MEH/
DATE SIGNED:	05/10/2017

Total Attachments: 3

PATENT REEL: 042331 FRAME: 0665

504361261

source=15991_41_Assignment_for_Recordal#page1.tif
source=15991_41_Assignment_for_Recordal#page2.tif
source=15991_41_Assignment_for_Recordal#page3.tif

PATENT REEL: 042331 FRAME: 0666

Docket No. 15991-41 7587PCTUS

CONFIRMATION OF OWNERSHIP AND ASSIGNMENT

WHEREAS, Felix Schiebel, Christoph Eberl, Matthew Berwind, and Peter Gumbsch, hereinafter called the "Inventors", have made the invention ("Invention") described in the United States Patent Non-Provisional Application 15/500,430, filed January 30, 2017, entitled MICROMECHANICAL COMPONENT AND METHOD FOR PRODUCING SAME ("Patent Application"), which is described in International Patent Application PCT/EP2015/066064, filed July 14, 2015, entitled MICROMECHANICAL COMPONENT AND METHOD FOR PRODUCING SAME, and which is described in German Patent Application No. DE 10 2014 215 061.2, filed July 31, 2014, entitled MIKROMECHANISCHE KOMPONENTE UND VERFAHREN ZU IHRER HERSTELLUNG:

WHEREAS, <u>Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung</u>

<u>e.V.</u>, a corporation organized and existing under the laws of <u>Germany</u>, having a place of business at <u>Hansastraße 27c, 80686 Munich, Germany</u>, hereinafter called the "Employer", employed the Inventors at the time the Invention was made (Employer);

WHEREAS, the Inventors acknowledge that the Employer possesses all right, title, and interest in and to the Invention and the Patent Application in accordance with German law;

NOW, THEREFORE, the Inventors hereby confirm that the Employer owns all right, title and interest in the Invention and the Patent Application and also confirm that any and all Patents granted for the Invention in the United States of America and all other countries or regions, including any and all divisions, continuations, continuations-in-part of the Patent Application, reissues, reexaminations, or extensions of said Patents, also vest in the Employer, and that the Employer shall have the full right to claim for any such Patents all benefits and priority rights under any applicable convention, treaty, or legislation, and the right to sue and obtain relief, including damages, profits, and injunctions, for any infringement occurring before or after issuance of the Patents.

Page 1 of 3

PATENT REEL: 042331 FRAME: 0667 FURTHERMORE, to confirm full ownership by the Employer of the Invention, Patent Application, and Patents which may be granted for the Inventions, even against a contrary determination by any authority, including courts of the United States or any other country for any reason, the Inventors hereby assign, sell, and transfer to the Employer in exchange for compensation to the Inventors as may be required under German law that is good, valuable, and legally sufficient, the receipt of which the Inventors hereby acknowledge, the entire right, title, and interest in and to the Invention and the Patent Application, and any and all Patents in the United States of America and all foreign countries that may be granted for the Invention or on the Patent Application, including any and all divisions, continuations, and continuations-in-part of the Patent Application, reissues, reexaminations, renewals, and extensions of said Patents, as well as the full right to claim for any such Patents all benefits and priority rights under any applicable convention, treaty, or legislation, and the right to sue and obtain relief, including damages, profits, and injunctions, for any infringement occurring before or after issuance of the Patents.

The Inventors hereby authorize and request each national Patent Office to issue the Patents to the Employer or to the successors, legal representatives, or assigns of the Employer.

IN WITNESS whereof, the Inventors have executed this Confirmation of Ownership and Assignment on the date shown below.

Ct O 2017
Date Felix Schiebel

Witness 1 Name Witness 1 Signature

Witness 2 Name

Witness 2 Signature

Witness 2 Signature

Page 2 of 3

Docket No. 15	991-41	7587P	CTL	JS
---------------	--------	-------	-----	----

10.7.2017	The state of the s
Date	Christoph Eberl
Sv. Ha Lang Witness 1 Name	Witness 1 Signature
be No Elds	U 900
Mitness 2 Name	Witness 2 Signature
<u>0</u> 9,02,17 Date	Matthew Berwind
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<b>N</b>
Builty Lug Witness 1 Name	Witness 1 Signature
THE COURT OF THE C	VIII/1000 F 0.15.
Howitka Ebling Witness 2 Name	Witness 2 Signature
14.02.17	
Date	Peter Gumbsch
B. H. Lan	Witness 1 Signature
Bults したす Witness 1 Name	Witness 1 Signature
Provilla Eblina Witness 2 Name	Witness 2 Signature

Page 3 of 3