

08/22/2012

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To the Director of the U.S. Patent and Trademark Office: Please record the attachments or the new address(es) below.

1. Name of conveying party(ies):

Josef BUECHLER, Sorin FERICEAN, Albert DORNEICH and Markus FRITTON

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s):

July 30, 2012 by Josef BUECHLER

August 6, 2012 by Sorin FERICEAN,

Albert DORNEICH and  
Martin FRITTON

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other:

2. Name and address of receiving party(ies):

Name: BALLUFF GmbH

Internal Address:

Street Address: Schurwaldstrasse 9

City: Neuhausen

State:

Country: Germany

Zip: 73765

Additional name(s) & address(es) attached? ☐ Yes ☒ No

8-20-12

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No(s)

13/535,579

B. Patent No(s):

Additional numbers attached: ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Douglas M. McAllister

Internal Address: Lipsitz & McAllister, LLC

Street Address: 755 Main Street, Bldg. No. 8

City: Monroe

State: Connecticut

Zip: 06468

Phone Number: (203) 459-0200

Fax Number: (203) 459-0201

Email Address: info@patlawfirm.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41).....\$ 40.00

- ☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number: 50-0625

Authorized User Name: Douglas M. McAllister

- ☒ The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

9. Signature:

*Douglas M. McAllister*

Name of Person Signing: Douglas M. McAllister

August 14, 2012

Date

3

Total number of pages including cover sheet, attachments and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned,

**Josef BUECHLER, Sorin FERICEAN, Albert DORNEICH and Markus FRITTON**

who, has/have created a certain invention for which an application for United States Letters Patent has been

[ ] executed concurrently herewith  
[ X ] filed on **June 28, 2012** and assigned application number **13/535,579**

and is entitled **METHOD AND APPARATUS FOR DETECTING THE POSITION OF A PISTON OF A PISTON CYLINDER THROUGH THE USE OF MICROWAVES**

Do hereby sell, assign and transfer to: **BALLUFF GmbH**

referred to herein as "Assignee", whose address is: **Schurwaldstrasse 9  
73765 Neuhausen, Germany**

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications) which have been or shall be filed in the United States and/or its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Assignee may apply for and receive in its own name Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and

the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) the law firm of Lipsitz & McAllister, LLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our signature(s) on the date(s) indicated below.

A. Hiller-Brod  
Witness - Signature

ANDREA HILLER-BROD  
Name of Witness Printed

R. Drexler  
Witness - Signature

REINHARD DROXLER  
Name of Witness Printed

R. Drexler  
Witness - Signature

REINHARD DROXLER  
Name of Witness Printed

R. Drexler  
Witness - Signature

REINHARD DROXLER  
Name of Witness Printed

Josef Buechler (L.S.)  
Josef BUECHLER

Date: July 30<sup>th</sup>, 2012

Sorin Fericean (L.S.)  
Sorin FERICEAN

Date: August 6<sup>th</sup>, 2012

Albert Dorneich (L.S.)  
Albert DORNEICH

Date: August 6<sup>th</sup>, 2012

Markus Fritton (L.S.)  
Markus FRITTON

Date: August 6<sup>th</sup>, 2012

Attorney Docket No. HOEG-1424