

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Burkhard Goelling</td> <td>03/19/2012</td> </tr> <tr> <td>Matthias Bauer</td> <td>03/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Burkhard Goelling	03/19/2012	Matthias Bauer	03/21/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Airbus Operations GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Kreetslag 10</td> </tr> <tr> <td>City:</td> <td>Hamburg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>21129</td> </tr> </table>		Name:	Airbus Operations GmbH	Street Address:	Kreetslag 10	City:	Hamburg	State/Country:	GERMANY	Postal Code:	21129
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13355544</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13355544						
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CORRESPONDENCE DATA											
<p>Fax Number: (617)849-5776</p> <p>Phone: 415-670-9081</p> <p>Email: chris@ntknet.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Christopher Frerking</p> <p>Address Line 1: 196 Chestnut Pond Road</p> <p>Address Line 4: Epsom, NEW HAMPSHIRE 03234</p>											
ATTORNEY DOCKET NUMBER:	ABS025										
NAME OF SUBMITTER:	Christopher Frerking										
<p>Total Attachments: 6</p> <p>source=ABS025Signed#page1.tif</p> <p>source=ABS025Signed#page2.tif</p> <p>source=ABS025Signed#page3.tif</p> <p>source=ABS025Signed#page4.tif</p> <p>source=ABS025Signed#page5.tif</p> <p>source=ABS025Signed#page6.tif</p>											

OP \$40.00 13355544

Filing Date: 22 January 2012

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s): Burkhard Gölling

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Residence: DE

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28816 Stuhr

Germany

Assignor(s): Matthias Bauer

Citizenship: DE

Residence: DE

Post Office Address:

Cantianstr. 20

10437 Berlin

Germany

Assignee: Airbus Operations GmbH

Kreetslag 10

21129 Hamburg

Germany

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"FLUID ACTUATOR FOR PRODUCING A PULSED OUTLET FLOW IN THE FLOW

AROUND AN AERODYNAMIC BODY, AND DISCHARGE DEVICE AND AERODYNAMIC

BODY EQUIPPED THEREWITH" for which:

a non-provisional application for United States Letters Patent:

☐ was executed on even date preparatory to filing (each inventor should sign this

Assignment on the same day as he/she signs the Declaration and Power of

Attorney); or

Filing Date: 22 January 2012

- ☒ was filed on 22 January 2012 and accorded U.S. Serial No. 13/355,544; or
- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, the attorneys associated with Customer No. \_\_\_\_\_, to insert below in this document this APPLICATION's U.S. Serial Number and filing date, when known:

U.S. Serial No. \_\_\_\_\_

filed on \_\_\_\_\_

WHEREAS, ASSIGNEE (listed above), a German corporation is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S)

U.S. Patent Appln. No.: 13/355,544

Docket No.: ABS-025-US

Filing Date: 22 January 2012

hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

19/03/2012  
Date

Burkhard Gölling  
Name: Burkhard Gölling

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name: Matthias Bauer

Filing Date: 22 January 2012

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Date21.3.12

Date

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Name: Burkhard Gölling

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Name: Matthias Bauer