

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jan Dittmar</td> <td>12/21/2010</td> </tr> <tr> <td>Nicolas Antoine</td> <td>01/18/2011</td> </tr> <tr> <td>Uwe Buchholz</td> <td>02/08/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jan Dittmar	12/21/2010	Nicolas Antoine	01/18/2011	Uwe Buchholz	02/08/2011
Name	Execution Date								
Jan Dittmar	12/21/2010								
Nicolas Antoine	01/18/2011								
Uwe Buchholz	02/08/2011								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Airbus Operations GmbH								
<b>Street Address:</b>	Kreetslag 10								
<b>City:</b>	Hamburg								
<b>State/Country:</b>	GERMANY								
<b>Postal Code:</b>	21129								
<b>Name:</b>	Airbus S.A.S.								
<b>Street Address:</b>	1, Rond Point Maurice Bellonte								
<b>City:</b>	Blagnac Cedex								
<b>State/Country:</b>	FRANCE								
<b>Postal Code:</b>	31707								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12744165</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	12744165				
Property Type	Number								
<b>Application Number:</b>	12744165								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(804)346-5959								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	804-346-0600								
<b>Email:</b>	emahaney@goodmanallen.com								
<b>Correspondent Name:</b>	Goodman, Allen & Filetti PLLC								
<b>Address Line 1:</b>	4501 Highwoods Parkway								
<b>Address Line 4:</b>	Glen Allen, VIRGINIA 23060								

**OP \$40.00 12744165**

ATTORNEY DOCKET NUMBER:	0040.000002US
NAME OF SUBMITTER:	Theford I. Hitaffer
Total Attachments: 1 source=ASSIGNMENT#page1.tif	

ASSIGNMENT

WHEREAS, we, Jan DITTMAR, a resident of Käthe-Hamann Strasse 14, 21614 Buxtehude, Germany, Nicolas ANTOINE, a resident of 32 rue des Martyrs de la Libération, 31400 Toulouse, France, and Uwe BUCHHOLZ, a resident of Auf der Worth 17, 21640 Bliedersdorf, Germany, have invented an AIR CONDITIONING SYSTEM WITH HYBRID MODE BLEED AIR OPERATION, for which we have executed application for United States Letters Patent, US National Stage Application No. 12/744,165 filed on May 21, 2010, based on International Patent Application No. PCT/EP2008/10030 filed on November 26, 2008;

AND WHEREAS, AIRBUS OPERATIONS GMBH, Kreetstag 10, 21129 Hamburg, Germany, a limited liability corporation of Germany, and AIRBUS S.A.S., 1, Rond Point Maurice Bellonte, 31707 Blagnac Cédex, France, a limited liability corporation of France, are desirous of acquiring the entire interest in and to said invention and any Letters Patent to issue therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations to us in hand paid, the receipt whereof is hereby acknowledged, we, Jan DITTMAR, Nicolas ANTOINE and Uwe BUCHHOLZ, do hereby sell, assign and transfer unto the said AIRBUS OPERATIONS GMBH and AIRBUS S.A.S., their successors or assigns, the entire right, title and interest in and to said application and invention in the United States and all countries foreign thereto, including the right of priority under the International Convention of 1883 and later modifications thereof, and to any Letters Patent to issue therefor, and we hereby request the Commissioner of Patents and Trademarks of the United States to issue to said companies any Letters Patent thereon, in accordance with the terms of this assignment.

We agree to execute any and all documents required by said companies, their successors or assigns, for the prosecution of said application, or of any division, reissue or continuation thereof, or for securing foreign patents covering said invention, and also any documents required by them, their successors or assigns, more fully to vest in it or them the title to said invention, or to any application or patent that may be filed therefor or secured thereon. We hereby irrevocably appoint AIRBUS OPERATIONS GMBH and/or AIRBUS S.A.S. as our attorney in fact to execute any documents on our behalf for procuring in their name and ownership patents in all countries for the invention.

  
\_\_\_\_\_  
Jan DITTMAR

Date: 21/12/2010

  
\_\_\_\_\_  
Nicolas ANTOINE

Date: 18/01/2011

  
\_\_\_\_\_  
Uwe BUCHHOLZ

Date: 08/02/2011