

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Alain Porte</td> <td>01/14/2013</td> </tr> <tr> <td>Gregory Albet</td> <td>02/04/2013</td> </tr> <tr> <td>Guillaume Ring</td> <td>01/08/2013</td> </tr> <tr> <td>Pascal Galletti</td> <td>01/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alain Porte	01/14/2013	Gregory Albet	02/04/2013	Guillaume Ring	01/08/2013	Pascal Galletti	01/14/2013
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Alain Porte	01/14/2013										
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RECEIVING PARTY DATA											
Name:	AIRBUS OPERATIONS (S.A.S.)										
Street Address:	316 route de Bayonne										
City:	Toulouse										
State/Country:	FRANCE										
Postal Code:	F-31060										
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>13573784</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13573784						
Property Type	Number										
Application Number:	13573784										
CORRESPONDENCE DATA											
Fax Number:	9194190383										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	3022/5										
NAME OF SUBMITTER:	Jeffrey L. Wilson										
Total Attachments: 4 source=ASSIGNMENT_3022-5#page1.tif source=ASSIGNMENT_3022-5#page2.tif source=ASSIGNMENT_3022-5#page3.tif source=ASSIGNMENT_3022-5#page4.tif											

OP \$40.00 13573784

PATENT

Atty Docket: 3022/5

ASSIGNMENT

WHEREAS, we, Alain Porte of Colomiers, France, Grégory Albet of Toulouse, France, Guillaume Ring of Toulouse, France, and Pascal Galletti of Toulouse, France, hereinafter ("Assignors"), have invented certain new and useful improvements in PANEL FOR THE ACOUSTIC TREATMENT COMPRISING HOT AIR DUCTS AND AT LEAST ONE STABILIZATION CHAMBER for which application for a U.S. Patent was made on October 3, 2012 as U.S. Patent Application No. 13/573,784, and which claims priority to French Patent Application No. 11 58893 filed October 3, 2011.

AND, WHEREAS, Airbus Operations (S.A.S.), a corporation duly organized and existing under the laws of France, having its principal office and place of business at 316, route de Bayonne, F-31060 Toulouse, Cedex, France (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111(a) pertaining to said invention and/or which claim priority to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

**PATENT**

**REEL: 029942 FRAME: 0433**


Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.


Assignors further covenant and agree, and likewise binds their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 14 day of January 2013

  
\_\_\_\_\_  
Alain Porte

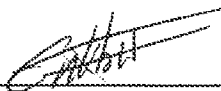
Witnessed by:

Laubert 14/01/2013   
Name Date


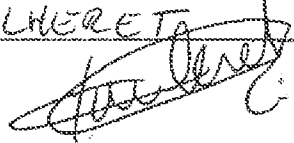
O'Sullivan 14th Jan 2013   
Name Date

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Executed this 4<sup>th</sup> day of February 2013.

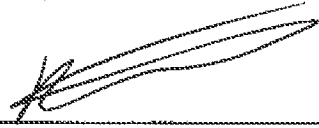
  
\_\_\_\_\_  
Grégory Albet

Witnessed by:

	<u>4<sup>th</sup> February 2013</u>
Name <u>France O. Suileabhain</u>	Date
<u>CAULHERETA</u>	<u>4<sup>th</sup> February 2013</u>
Name 	Date

\*\*\*\*\*

Executed this 8<sup>th</sup> day of January 2013.

  
\_\_\_\_\_  
Guillaume Ring

Witnessed by:


BOURDEAU Christophe 8<sup>th</sup> January 2013  
Name Date

BE Doin Steve 8<sup>th</sup> January 2013  
Name Date

Attorney Docket No. 3022/5

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Executed this 14<sup>th</sup> day of January 2013.

  
Pascal Galletti

Witnessed by:

Marie Corant 14<sup>th</sup> Jan. 2013  
Name Date

Ann-Louise Gours 14<sup>th</sup> Jan. 2013  
Name Date