PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hauke Lengsfeld	06/17/2010
Wolfgang Cruys	06/17/2010
Roland Brandenburg	06/24/2010
Rene Schroeder	06/24/2010
Hans Marquardt	06/30/2010

RECEIVING PARTY DATA

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Street Address:	Kreetslag 10
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State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12808284

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NAME OF SUBMITTER: Judson K. Champlin

PATENT

REEL: 024707 FRAME: 0256

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Total Attachments: 6
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PATENT REEL: 024707 FRAME: 0257

ASSIGNMENT

Attorney Docket No.

FOR PRIORITY APPLICATION ENTERING UNITED STATES

A121.12-0002

WHEREAS, we, Hauke Lengsfeld, of Helmste, GERMANY, Wolfgang Cruys, of Stade, GERMANY, Roland Brandenburg, of Tostedt, GERMANY, René Schroeder, of Buxtehude, GERMANY and Hans Marquardt, of Fredenbeck, GERMANY, (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in:

- French Patent Application No. ______, filed on _______, filed on _______
- International application for Letters Patent filed pursuant to the Patent Cooperation Treaty and designating the United States, and being identified by Application No. <u>PCT/EP2008/065114</u>, filed on <u>7 November</u> 2008:
- any United States Patent Application claiming priority from the above-identified French, European and/or
 International patent application, the United States patent application being identifiable in the United States
 Patent and Trademark Office by Application No. 12/808,284, filed June 15, 2010;

WHEREAS, AIRBUS Operations GmbH, a corporation, organized and existing under the laws of GERMANY, and having offices at Kreetslag 10, D-21129 Hamburg, GERMANY, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application, all inventions and improvements which are disclosed in the patent applications, all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions and/or improvements, all rights of priority resulting from the filing of the above-identified patent application(s), and all Letters Patent or similar legal protection issuing thereon; and we authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

REEL: 024707 FRAME: 0258

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