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CORDES, FRANK Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:	
Nature of conveyance/Execution Date(s): Execution Date(s)	Street Address: Kreetslag 10	
X Assignment	City: Hamburg State: Country: GERMANY Zip: D-21129	
Other	Additional name(s) & address(es) attached? Yes X No	
Application or patent number(s): A. Patent Application No.(s) 12/605,412 Additional numbers attached? Yes X No		
Name and address to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:	
Name: <u>Jeffrey L. Wilson</u> <u>Jenkins, Wilson, Taylor & Hunt, P.A.</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card	
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Email Address:	HUNT, P.A.	
9. Signature: Signature Signature L. Wilson Name of Person Signing	Date Total number of pages including cover sheet, attachments, and documents: 4	

PATENT
Atty Docket: 1406/452 PCT/US

ASSIGNMENT

WHEREAS, we, Benjamin Grenzing of Hamburg, Germany, Henning Scheel of Hamburg, Germany, and Frank Cordes of Stade, Germany, hereinafter ("Assignors"), have invented certain new and useful improvements in FLAT SPEAKER for which application for a U.S. Patent was made on October 26, 2009 as U.S. Patent Application No. 12/605,412 based on PCT International Application No. PCT/EP2008/055083 filed April 25, 2008 which claims priority to U.S. Provisional Patent Application Serial No. 60/926,350 filed April 26, 2007, and German Patent Application No. 10 2007 030 811.8 filed July 3, 2007.

AND, WHEREAS, Airbus Operations GmbH, a corporation duly organized and existing under the laws of Germany, having its principal office and place of business at Kreetslag 10, D-21129, Hamburg, Germany (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 the United States provisional patent application referenced above, and in and 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 Assignors, 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: 023916 FRAME: 0805

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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 15^{69} day of Novem 50 2009.

Benjamin Grenzing

Witnessed by:

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Date

Date

Executed this 1911	day of	2009.
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	Henni	ng Scheel

Witnessed by:

Mame Date

CSF. Bull C 19110

Name Date

Executed this 10th day of November 2009.

Frank Cordes

Witnessed by:

13.11.09

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Name

Date

Fr. 5. Select 19.4.09

Name Date

PATENT REEL: 023916 FRAME: 0807

RECORDED: 02/05/2010