PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS FREY	05/06/2009
AHMET KAYIHAN KIRYAMAN	06/03/2009
CARSTEN COLBERG	06/03/2009
PETER SCHWEBKE	05/05/2009
MARKUS KERBER	05/04/2009
MICHAEL DREYHAUPT	05/26/2009

RECEIVING PARTY DATA

Name:	AIRBUS DEUTSCHLAND GMBH
Street Address:	KREETSLAG 10
City:	HAMBURG
State/Country:	GERMANY
Postal Code:	21129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12514742

CORRESPONDENCE DATA

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Fax Number: (317)231-7433

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

3172317762 Phone:

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ATTORNEY DOCKET NUMBER: 48842-208756

PATENT

REEL: 022844 FRAME: 0241

NAME OF SUBMITTER:	Jeffrey A. Michael
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PROVISIONAL/PCT PATENT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.:	48842-	
Client Reference No.:	9A-107 727	

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to of the undersigned,	each
Name(s)	Andreas FREY, Ahmet Kayihan KIRYAMAN,	
of Inventor(s)	Carsten COLBERG, Peter SCHWEBKE, Markus KERBER	, and
	Michael DREYHAUPT	
Check applicable boxes and enter serial number and date if available	maker(s) of an invention which is the subject of a United States Provisional Patent Application identified as Serial No with a filing date of and/or a X PCT International Application No. <u>PCT/EP2007/010050</u> , filed <u>November 20, 2007</u> , entitled	
Title of Application	COOLING SYSTEM AND METHOD FOR COOLING AN AIRCRAFT DEVICE hereinafter (the "Application(s)")	
	the undersigned hereby sell(s), assign(s), and set(s) over to	
Name of Assignee	AIRBUS DEUTSCHLAND GMBH	
Address of principal place of business	Kreetslag 10 21129 Hamburg GERMANY	
insert State of incorporation if applicable) or 'Not Applicable''	a corporation ofn/a	

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s), including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

PROVISIONAL/PCT PATENT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	HEREOF, I have executed this assignment at		
this <u>464</u>	day of May,		
Outside the USA Witnesses are	: Witness	Inventor (Signature)	
required when	P (
acknowledgment before a Notary	Jennifar Weiss	Andreas FREY	
Public is not feasible.	Witness	Inventor (Printed Name)	
IN WITNESS WI	HEREOF, I have executed this assignment at	00000000	
this	day of,	2009	
Outside the USA:			
Witnesses are required when acknowledgment	Witness	Inventor (Signature)	
before a Notary	T	Ahmet Kayihan KIRYAMAN	
Public is not	Witness	Inventor (Printed Name)	

PROVISIONAL/PCT PATENT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS W	HEREOF, I have executed this assignment at	2009
Outside the USA: Witnesses are required when acknowledgment	Witness	Inventor (Signature)
before a Notary Public is not feasible.	Witness	Andreas FREY Inventor (Printed Name)
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this Wednesday	HEREOF, I have executed this assignment at	Airbus in Hamburg / Finlinwede
Outside the USA: Witnesses are required when acknowledgment before a Notary	Witness Witness	Inventor (Signature) Anmel Kayihan KIRYAMAN
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PATENT REEL: 022844 FRAME: 0249

RECORDED: 06/18/2009