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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
			ame	Execution Date	
Chris MAEDING					
RECEIVING PARTY DATA					
Name: Astrium GmbH					
Street Address:	Huenefeldstrasse 1-5				
City:	Breman				
State/Country:	GERMANY				
Postal Code:	28199				
Property Type Application Number: 10599		10599	Number		
CORRESPONDENCE DATA					
Fax Number:(703)716-1180Correspondence will be sert via US Mail when the fax attempt is unsuccessful.Phone:703-716-1191Email:gbpatent@gbpatent.comCorrespondent Name:Greenblum & Bernstein, P.L.C.Address Line 1:1950 Roland Clarke PlaceAddress Line 4:Reston, VIRGINIA 20191					
ATTORNEY DOCKET NUMBER:			P30469		
NAME OF SUBMITTER:			Robet W. Mueller		
Total Attachments: 2 source=P30469_assign#page1.tif source=P30469_assign#page2.tif					

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Chris

ASSIGNMENT

WHEREAS, Udo MAEDING, a citizen of Germany, whose post office address is Zwerchwiesenweg 14, 85716 Unterschleissheim, Germany, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

DAMPING OF VIBRATION OF A COMBUSTION CHAMBER BY RESONATORS

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on October 16, 2006 and was awarded Application No. 10/599,983, and which Application is a National Stage of International Application No. PCT/DE2005/000622, filed April 17, 2005.

AND WHEREAS, ASTRIUM GmbH, a corporation organized and existing under the laws of the Country of Germany, whose post-office address is Huenefeldstrasse 1-5, 28199 Breman, Germany hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to

PATENT REEL: 018703 FRAME: 0144 P30469.doc

issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

Chris

First Witness: (Name)

20.11.2006

(Date)

Udo MAEDING Chris

Second Witness:

(Name)

20. 11. 2006 (Date)

RECORDED: 01/03/2007