

12-22-2005



Docket No.: **ORB-035**

FORM FTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08/REV03

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Mehul Patel, T. Terry Ng, Alan B. Cain, Zak Sowle, Jack DiCocco  
  
Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: Orbital Research Inc.  
Internal Address: \_\_\_\_\_  
  
Street Address: 4415 Euclid Ave, Suite 500  
  
City: Cleveland State: OH ZIP: 44103  
  
Additional name(s) & address(es) attached?  Yes  No

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4. Application number(s) or patent numbers(s):  
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5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Brian M. Kolkowski  
Internal Address: Orbital Research Inc.  
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6. Total number of applications and patents involved:   
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**PATENT**  
**REEL: 017374 FRAME: 0001**

**Assignment of Rights, Title and Interest in Invention**  
 (Multiple inventors; single assignee)

Docket No.  
**ORB-035**

*This is an Assignment of the following rights, title and interest: (check all that apply):*

*United States of America rights, title and interest in the invention*

*Foreign rights, title and interest in the invention*

*United States Patent Application Serial No. \_\_\_\_\_*

*Date of Execution:* \_\_\_\_\_ *Date of Filing:* \_\_\_\_\_

*United States Provisional Patent Application Serial No. \_\_\_\_\_*

*United States Patent No(s). \_\_\_\_\_*

*International (PCT) Patent Application Serial No. \_\_\_\_\_*

*Other (specify) \_\_\_\_\_*

*Title of the Invention*

ADAPTIVE AND REMOVABLE CONTROL SURFACES FOR VEHICLES WITH AN IMPROVED CONTROL SYSTEM

*Inventors (assignors)*

<i>Name</i>	<i>Address</i>
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*Assignee*

<i>Name</i>	<i>Address</i>
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**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
**ORB-035**

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

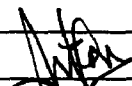
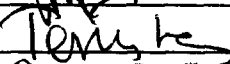
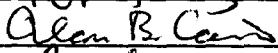
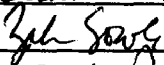
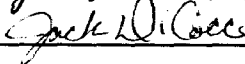
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

Name	Signature/Date
Mehul Patel	 11/09/05
T. Terry Ng	 11/10/05
Alan B. Cain	 11/10/05
Zak Sowle	 11/13/05
Jack DiCocco	 11/17/05