F6+m PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) 07 - 31	-2006	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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To the Director of the U.S. Patent a 10328	3188	d documents or the new address(es) below.
1. Name of conveying party(ies)		dress of receiving party(ies)
Jean-Pierre Lair	Name: Aeronaution	cal Concepts of Exhaust, LLC
	Internal Address	s:
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Additional name(s) of conveying party(ies) attached? Yes 🗹 N		107 Daddinas Was
3. Nature of conveyance/Execution Date(s):	Street Address:	127 Paddington Way
Execution Date(s) July 20, 2006	-	142
Assignment Merger	City San Antonia	1156
Security Agreement Change of Name	City: San Antonio	-
Joint Research Agreement	State: Texas	
Government Interest Assignment	Country: United S	States of America Zip: 78209
Executive Order 9424, Confirmatory License	Country. Officed S	States of America Zip. 70209
Other	Additional name(s	s) & address(es) attached? Yes No
5. Name and address to whom correspondence	•	No r of applications and patents
5. Name and address to whom correspondence concerning document should be mailed:		
5. Name and address to whom correspondence	6. Total number	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number involved: 1 7. Total fee (37	r of applications and patents
5. Name and address to whom correspondence concerning document should be mailed: Name: James J. Murphy	6. Total number involved: 1 7. Total fee (37	r of applications and patents CFR 1.21(h) & 3.41) \$_40.00
5. Name and address to whom correspondence concerning document should be mailed: Name: James J. Murphy Internal Address: Suite 3300	6. Total number involved: 1 7. Total fee (37	r of applications and patents CFR 1.21(h) & 3.41) \$ 40.00 to be charged by credit card
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5. Name and address to whom correspondence concerning document should be mailed: Name: James J. Murphy Internal Address: Suite 3300 Street Address: 1700 Pacific Avenue City: Dallas State: Texas Zip: 75201	6. Total number involved: 1 7. Total fee (37 Authorized Authorized Enclosed None require 8. Payment Info	r of applications and patents CFR 1.21(h) & 3.41) \$40.00 to be charged by credit card to be charged to deposit account red (government interest not affecting title) formation d Last 4 Numbers Expiration Date
5. Name and address to whom correspondence concerning document should be mailed: Name: James J. Murphy Internal Address: Suite 3300 Street Address: 1700 Pacific Avenue City: Dallas State: Texas Zip: 75201 Phone Number: (214) 969-1749	6. Total number involved: 1 7. Total fee (37 Authorized Authorized Enclosed None require 8. Payment Info	r of applications and patents CFR 1.21(h) & 3.41) \$ 40.00 to be charged by credit card to be charged to deposit account red (government interest not affecting title) ormation d Last 4 Numbers Expiration Date
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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 018092 FRAME: 0190 Attorney Docket No. 505798.000033-2

JOINT CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

1. LAIR, Jean-Pierre, resident of 127 Paddington Way, San Antonio, Texas 78209.

has invented certain new and useful improvements in:

CASCADE REVERSER WITHOUT BLOCKER DOORS

and has executed	a declaration or oath fo	or an application for a	i United States patent	disclosing and
identifying the inv	vention:			
1 0 4	1 C	2006		

1.	On the, 2006		
	Said application having Application Number/	and filed on the	day of

WHEREAS <u>AERONAUTICAL CONCEPTS OF EXHAUST, LLC.</u> (hereinafter termed "Assignee"), a limited liability company of <u>TEXAS</u>, having a place of business at <u>127 Paddington Way San Antonio, Texas 78209</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents" applied for or granted in the United States and/or other countries.

NOW, THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply to any and all countries of the world for patents, governmental grants on said invention, including the right-to-apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventor hereby jointly and severally covenant and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing

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PATENT REEL: 018092 FRAME: 0191 and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions, provided, however, that the expenses incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor.
- 4. Said Inventor hereby jointly and severally warrant and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee on the date of below

Dated: 744 20, 2006

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RECORDED: 07/24/2006

PATENT REEL: 018092 FRAME: 0192