ASSIGNMENT F

07-30-1998



HEET Patents Only

To the Honorable Commissioner of Patents 100781089 y Dkt. No.: 08190-0250 Please record the attached original documents or copy unered.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
David M. Smith John Dorris, Ill	McDonnell Douglas Corporation P. O. Box 516 St. Louis, MO 63166-0516
Additional name(s) of conveying party(ies) attached? YesNo_X	7 211-60
3. Nature of conveyance:	7-24-98
	Additional name(s) & address(es) attached? Yes No _X_
4. Application No. Patent No.	
If this document is being filed together with a new application, the execution date of the application is: July 24, 1998 Additional numbers attached? Yes No _X	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Keith E. Broyles BELL SELTZER INTELLECTUAL PROPERTY LAW GROUP ALSTON & BIRD LLP P. O. Drawer 34009 Charlotte, NC 28234	
	7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account
	8. Deposit account number: 16-0605
DO NOT USE THIS SPACE	
of the original document.	Cornigation is true and correct and any attached copy is a true copy
Keith E. Broyles - Reg. No. P42,365 Name of Person Signing Signature	Date
Total number of pages including cover sheet, attachments and document: 3	

Type the attorney's Registration No. after you type the name.

40.00 OP

07/29/1998 TTON11 00000130 09122004

01 FC:581

PATENT REEL: 9341 FRAME: 0579

ASSIGNMENT

THIS ASSIGNMENT, made by David M. Smith, citizen of the United States of America, residing at 2403 N. Santiago Street, Santa Ana, CA 92706, Orange County, and John Dorris III, citizen of the United States of America, residing at 4469 Avenida Granda, Cypress, CA 90630, Orange County, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in an Aircraft Engine Apparatus With Reduced Inlet Vortex for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, McDonnell Douglas Corporation, a Maryland corporation having a principal place of business at St. Louis County, Missouri, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, 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 the 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 assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us 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, or 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,

AD981540.063

without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 13th day
of <u>Sola</u> , 1998.
Wellhi. L. (SEAL)
David M. Smith Share Control John Dorris III (SEAL)
STATE OF California) ss:
COUNTY OF Los Aracles)
Before me personally appeared David M. Smith, to me known to be the person described
in and who executed the foregoing instrument, and he acknowledged to me that he executed the
same for the purposes therein stated, this 13th day of Joly, 1998.
CARCLL VOIGEN Convolution # 1073327 Notary Public Notary Public Notary Public
My Commission Expires: Of October 1999
STATE OF California) ss:
COUNTY OF Los traceles)
Before me personally appeared John Dorris III, to me known to be the person described in
and who executed the foregoing instrument, and he acknowledged to me that he executed the
same for the purposes therein stated, this 134 day of 1998.
CAROL L. VOGEN Commission # 1073327 Notary Public — California Orange County My Comm. Biplies Oct 1, 1999
My Commission Expires: 0, 00 to be 1999

AC981540.068

PATENT REEL: 9341 FRAME: 0581