

Form PTO-1595  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Gerald E. Seidel

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: The Boeing Company

Internal Address: \_\_\_\_\_

Street Address: 100 North Riverside Plaza

City: Chicago State: IL Zip: 60606

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: January 19, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
29/189,739

Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John A. Artz

Internal Address: \_\_\_\_\_

Street Address: 28333 Telegraph Road

Suite 250

City: Southfield State: MI Zip: 48034

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

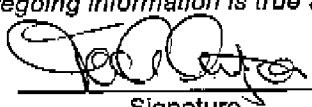
Enclosed  
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50-0476

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

John A. Artz  February, 2004

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:  
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Washington, D.C. 20231

CH \$40.00 500476 29189739

**ASSIGNMENT**

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WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a Liquid Hydrogen Fueled Aircraft for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on September 10, 2003 as Serial No. 29/189,739; and

WHEREAS, **The Boeing Company**, (hereinafter referred to as **BOEING**), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 100 North Riverside, Chicago, Illinois 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to **BOEING**, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said **BOEING**, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to **BOEING**, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by **BOEING**, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of **BOEING**, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in **BOEING**, its successors, assigns or other legal representatives.

**PATENT**  
**REEL: 014375 FRAME: 0726**

ASSIGNMENT  
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IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR Gerald E. Seidel	INVENTOR'S SIGNATURE <i>Gerald E. Seidel</i>	DATE 1/19/2004
RESIDENCE (CITY AND STATE) 14206 SE 165 <sup>th</sup> Place, Renton, WA 98058		