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U.S. PTO 11/701304 01/31/2007

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

## EDATION FORM COVER SHEET PATENTS ONLY

103375584 anark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(les) Matt H. Travis The Boeing Company Internal Address: Additional name(s) of conveying party(les) attached? X No Street Address: 3. Nature of conveyance/Execution Date(s): 100 N. Riverside Execution Date(s): January 31, 2007 x Assignment Merger Change of Name Security Agreement Joint Research Agreement Chicago City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Zip: 60606-1596 Country: United States of America Additional name(s) & address(es) attached? x This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) This application Additional numbers attached? 6. Total number of applications and 5. Name and address to whom correspondence 1 concerning document should be mailed: patents involved: Name: Robert R. Richardson ROBERT R. RICHARDSON, P.S. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: BA1-06-0271 (06-0271) Authorized to be charged by credit card Street Address: P.O. Box 2677 Authorized to be charged to deposit account **Enclosed** None required (government interest not affecting title) Silverdale City: 8. Payment Information WA Zip: 98383-2677 State: a. Credit Card Last 4 Numbers 1004 (360) 692-0626 **Expiration Date** Phone Number: (360) 692-6584 Fax Number: b. Deposit Account Number bob@richardsonlaw.biz **Authorized User Name** Email Address: 9. Signature× January 31, 2007 Robert R. Richardson - 40,143 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

I hereby certify that this paper (along with any	paper referred to as being attached or enclosed) is being	deposited with the U.S. Postal Service a
Express Mail, Airbill No. EQ708207901US, or	the date shown below in an envelope addressed to: Comi	missioner for Patents, P.O. Box 1450,
Alexandria, VA_22313-1450.	21 00.11	

Signature: //www. (Robert R. Richardson)

**PATENT** 

REEL: 018953 FRAME: 0622

## ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Matt H. Travis (hereinafter referred to as Assignor), residing at 4708 317th Place SE, Fall City, Washington 98024;

WHEREAS, Assignor has invented certain new and useful improvements in LOAD REDUCING STORES LAUNCH TUBE, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, The Boeing Company, a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 100 N. Riverside, Chicago, Illinois 60606-1596 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

BA1-06-0271 (06-0271)

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

ROBERT R. RICHARDSON, P.S.

2

BA1-06-0271 (06-0271)

All practitioners at Customer Number 67820

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 🥢

Signature:

Matt H. Travis

BA1-06-0271 (06-0271)

RECORDED: 01/31/2007

PATENT REEL: 018953 FRAME: 0625