PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Theron L. Cutler	02/14/2006
Mark A. Shelly	02/14/2006

RECEIVING PARTY DATA

Name:	The Boeing Company			
Street Address:	100 North Riverside Plaza			
City:	Chicago			
State/Country:	ILLINOIS			
Postal Code:	60606-1596			

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12252585	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 7784-000855/US/DVA

NAME OF SUBMITTER: Mark D. Elchuk

Total Attachments: 3

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PATENT REEL: 021862 FRAME: 0251

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ASSIGNMENT

Atty. Docket No. 7784-000855

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

AERIAL REFUELING SYSTEM

for which Assignor is for patent	s about to make or has made United States or International application
(a)	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)	executed on; or
(c) 🛚	filed on <u>December 20, 2005</u> , and assigned Serial No. <u>11/313,190</u> or PCT International Application No, and
	The Boeing Company, a corporation of the State of Delaware, having its

WHEREAS, The Boeing Company, a corporation of the State of Delaware, having its principal place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letter patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. 11/313,190, filed 12/20/05) the filing date and application number of said application when known.

ASSIGNMENT

Atty. Docket No. 7784-000855

Letter 14 FEBRUARY 2006

PTO/SB/21 (01-08)
Approved for use through 3/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL		Application Number		12/252,585					
		Filing Date		October 16, 2008					
FORM			First Named Inventor		Theron L. Cutler et al.				
(to be used for all correspondence after initial filing)		al filing)	Art Unit		3644				
			Examiner Name		To Be Assigned				
Total Number of Pages	in This Submission		Attorney Docket	Number	7784-0008	55/US/DVA			
	<u> </u>	ENCLO	SURES (check all ti	nat apply)					
Fee Transmittal Form		Drawing(s)		After Allowance Communication to Technology Center (TC)					
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final		Petition to Convert to a Provisional Application		Proprietary Information					
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status I	Status Letter				
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):					
		Request for Refund		Assignment					
Express Abandon	ment Request	CD, Number of CD(s)							
☐ Information Disclosure Statement									
Certified Copy of Priority Document(s)		Remar	Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.						
Response to Miss Incomplete Applic		, 19994111		, , , , , , , , , , , , , , , , , , , ,					
Response to Missing Parts under 37 CFR 1.52 or 1.53									
	SIGNA	TURE OF A	APPLICANT, ATT	ORNEY.	OR AGENT				
Firm Name	Harness, Dickey &								
Signature	madelle								
Printed name	Mark D. Elchuk								
Date	Nov. 19,2008 Reg. No. 33,686								
	CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
Typed or printed name Mark D. Elchuk Express Mail Label No. Not Applicable					Not Applicable				
Signature Machille Date Nov. 19,					Nov. 19, 2008				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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