# Electronic Version v1.1

Stylesheet Version v1.1

500286921

			PATENT	
source=Assignment_/ source=Assignment_/ source=Assignment_/	As_Filed#page2.tif			
Total Attachments: 3 source=Assignment_/	As Filed#page1 tif			
NAME OF SUBMITTER:		Mark D. Elchuk		
ATTORNEY DOCKET NUMBER:		7784-001060		
Address Line 4:	Bloomfield Hil	Is, MICHIGAN 48303		
Address Line 1: P.O. Box 828				
Correspondent Name: Harness, Dickey & Pierce, P.L.C.				
Phone: (248) 641-1600   Email: cshelby@hdp.com				
•		when the fax attempt is unsuccessful.		é
Fax Number:	(248)641-027	0		
CORRESPONDENCE	 E DATA			
Application Number: 11753		3869		
Property Type		Number		02007
PROPERTY NUMBE	RS Total: 1			
Postal Code:	48303			
State/Country:	MICHIGAN			
City:	Bloomfield Hills			
Street Address:	P.O. Box 828			
Name:	The Boeing Company			
RECEIVING PARTY	DATA			
Donald V. Drouin Jr.			05/30/2007	
Scott L. Schwimley			05/30/2007	
		Name	Execution Date	
CONVEYING PARTY	ΔΑΤΑ			
NATURE OF CONVEYANCE:		ASSIGNMENT		
SUBMISSION TYPE:		NEW ASSIGNMENT		

#### ASSIGNMENT

Atty. Docket No. 7784-001060

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

#### PLASMA ACTUATOR SYSTEM AND METHOD FOR USE WITH A WEAPONS BAY ON A HIGH SPEED MOBILE PLATFORM

for which Assignor is about to make or has made United States or International application for patent

- (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) International Application No. , and

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 letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to 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.

Page 1 of 2

ASSIGNMENT

<u>Date</u> <u>5/30/2007</u> <u>5/30/2007</u> Date Scott L. Schwimley

0 A Donald V. Drouin, Jr.

Page 2 of 2

Atty. Docket No. 7784-001060

## PATENT REEL: 019361 FRAME: 0928007

PTO/SB/21 (04-07) Approved for use through 09/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 11/753.869 TRANSMITTAL Filing Date May 25, 2007 FORM First Named Inventor Scott L. Schwimley et al. (to be used for all correspondence after initial filing) Art Unit To Be Assigned **Examiner Name** To Be Assigned Total Number of Pages in This Submission 7784-001060/US Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Assignment Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks The Commissioner is hereby authorized to charge any additional Certified Copy of Priority fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Document(s) Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Harness, Dickey & Pierce, P.L.C. Signature Printed name Mark De Elchuk 33,686 Date 31 Reg. No. 0 **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. Express Mail Typed or printed name Label No. 3 1 0 Date Signature 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.** 

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## PATENT REEL: 019361 FRAME: 0029

# RECORDED: 05/31/2007