MRD 1.28.99	
FORM PTO-1595 1-31-92 RECORDAT	ATE y Docket No: BOCO19702
To the Honorable Assistant Commissioner for Patents:	100952650 Jr copy thereof.
 Name of conveying party(ies): Francis H. McArdle Additional name(s) of conveying party(ies) attached? Y 	2. Name and address of receiving party(ies): Name: The Boeing Company Address: 7755 E. Marginal Way South
 3. Nature of conveyance: Assignment Merger Security Agreement Change of Nam Other Execution date: 1/16/99; by executor Helene G. Name 	
4. Application number(s) or patent number(s):A. Patent Application No(s). 09/160,449	B. Patent No(s). n/a numbers attached?
	application, the execution date of the application is: $\underline{n/a}$
5. Name and address of party to whom correct concerning document should be mailed:	
Julie C. VanDerZanden, Esq. CHRISTENSEN O'CONNOR	7. Total fee (37 C.F.R. 3.41):
JOHNSON & KINDNESS ^{PLLC} 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347 (206) 682-8100 01/29/1999 SBURNS 00000034 031740 09160449 01 FC:561 40.00 CH	8. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this
	application.
BC) NOT USE THIS SPACE
original document. Julie C. VanDerZanden Name of Attorney or Agent Registration No. 38,105	ing information is true and correct and any attached copy is a true copy of the <u>MUC Ma Man</u> Signature Total number of pages including cover sheet, attachments and document: <u>2</u>
OMB No. 0651-0011 (exp. 4/94)	
I hereby certify that this correspondence is be mail with postage thereon fully prepaid addressed 1 Gateway 4, Room 335, Washington, D.C. 20231, on	eing deposited with the U.S. Postal Service in a sealed envelope as first class to: U.S. Patent and Trademark Office, Office of Public Records, Crystal $1/20/9.9$
Date: 1/20/99	Charles Jundle
BOCC\9702151.DOC 01/20/99 11:21 AM	PATENT

PATENT REEL: 9718 FRAME: 0288

ASSIGNMENT

WHEREAS, we,

Francis H. McArdle, residing at 1612 Northview Blvd., Norristown, PA 19401; Thomas W. Griffith, Sr., residing at 2236 Margarita Drive, The Villages, FL 32159; George Howard Thompson, residing at 3 Lambert Ave., Gloucester, NJ 08030; and John H. Peck, residing at 1152 Red Oak Dr., Boothwyn, PA 19061-1528,

are the inventors named in an application for Letters Patent of the United States, entitled SEMI-ARTICULATED ROTOR SYSTEM,

executed by Francis H. McArdle on December 20, 1998 by his executor Helene G. McArdle,

executed by Thomas W. Griffith, Sr. on _____, 1998, executed by George H. Thompson on _____, 1998, and executed by John H. Peck on _____, 1998;

AND, WHEREAS, The Boeing Company, a Delaware corporation, having a principal place of business at 7755 E. Marginal Way South, Seattle, Washington 98108 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention and all applications on said invention.

Executed at Morsistow L (city), Pennsylvania, this 16th day of anuary, 1999. A.D. Relepe IN andle (executor)

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PATENT REEL: 9718 FRAME: 0289

Executed at, 1998.	(city), Florida, this	day of
	Thomas W. Griffith, Sr.	
	(city), New Jersey, this	day of
, 1998.		
	George H. Thompson	
Executed at, 1998.	(city), Pennsylvania, this	day of
	John H. Peck	
JCV:lac		

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