

OMB No. 0651-0027 (exp. 6/30/2005) 1030608932 SHEET U.S. Patent and Trademark Office	
To the Director of the U.S. Patents and Trademarks: Please record the attached documents or the new address(es) below.	
 Name of conveying party(ies)/Execution Date(s): Allan R. Beiderman Patrick J. Rexing Execution Date(s) August 3, 2005 Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 	2. Name and address of receiving party(ies): The Boeing Company 100 North Riverside Chicago, Illinois 60606-1596
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other:	112948 U.S.
	Additional name(s) & address(es) attached? ☐ Yes ☒ No
 4. Application patent number(s): This document is I A. Patent Application No.(s) 	peing filed together with a new application. B. Patent No.(s)
Additional numbers attached Yes No	
Name and address to whom correspondence concerning document should be mailed: Thomas J. Burton	6. Total number of applications and patents involved: 1
Sonnenschein Nath & Rosenthal LLP Post Office Box 061080 Wacker Drive Station Sears Tower Chicago, Illinois 60606-1080	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 ✓ Authorized to be charged to credit card ✓ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title)
(312) 876-8000 main (312) 876-7934 facsimile tburton@sonnenschein.com	8. Payment Information a. Credit Card Last 4 Numbers 2000 Expiration Date 07/06 b. Deposit Account Number 19-3140 Authorized User Name
9. Signature: David E. Crawford, Jr. Name of Person Signing Signature August //, 2005 Date	
Total number of pages including cover sheet, attachments, and documents:	
Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:	

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

08/08/2005 SMINASS1 00000041 11197217 06 EC:8021

Attorney Docket No.: 60000500.1057 Customer No.: 26263

ASSIGNMENT

WHEREAS, Allan R. Beiderman, a citizen of the United States, residing in Holmes, Pennsylvania 19043, and Patrick J. Rexing, a citizen of the United States, residing in Morton, Pennsylvania 19070, (hereinafter referred to as ASSIGNORS) have made a certain new and useful invention (hereinafter referred to as INVENTION) as set forth in an application for United States Letters Patent entitled "System and Method for Detecting a Leak in a Hydraulic Fluid System" (hereinafter referred to as APPLICATION) executed on the date as shown below, and filed concurrently herewith;

WHEREAS, The Boeing Company, 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, US, and a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US, (hereinafter referred to as ASSIGNEE) is desirous of acquiring the full and exclusive right, title and interest in, to and under the INVENTION and the APPLICATION;

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest in the United States (including its territories and dependencies) and all countries foreign thereto in, to and under the INVENTION, the APPLICATION, and any other United States applications (including provisional, non-provisional, divisional, continuing and reissue applications) based in whole or in part on the APPLICATION or in whole or in part on the INVENTION, and any patents (including extensions thereof) of any country that have been or may be granted on any of the aforesaid applications or on the INVENTION or any part thereof;

ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States Patents that may be granted on the aforesaid applications or on the INVENTION or any part thereof, in the name of ASSIGNEE;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this sale, assignment and transfer; AND

PATENT REEL: 016867 FRAME: 0897

Attorney Docket No.: 60000500.1057

Customer No.: 26263

ASSIGNORS hereby grant to ASSIGNEE and its agents and attorneys the power and right to insert herein the Application Scrial No. and filing date of the APPLICATION after this Assignment is executed by the ASSIGNORS;

ASSIGNORS further covenant that upon ASSIGNEE's request they will provide promptly to ASSIGNEE all pertinent facts and documents relating to the aforesaid applications and the INVENTION as may be known and accessible to ASSIGNORS, and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives without further consideration any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce the aforesaid applications that may be deemed necessary or desirable by ASSIGNEE to carry out the purposes hereof.

Date: 8/3/05

Date: 8/5/05

RECORDED: 08/04/2005

PATENT REEL: 016867 FRAME: 0898