FORM PTO-1595 RECOI U.S. DEPARTMENT OF COMMERCE	
	807788 Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.	
1, Name of conveying party(ies): DANIEL N. ROGOVIN Additional name(s) of conveying party(ies) attached? □Yes ⊠ No	2. Name and address of receiving party(ies): Name: The Boeing Company Internal Address:
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐Other Execution Date June 29, 2004	Street Address: P.O. Box 3707, MC 13-08 City: Seattle State: WA Zip: 98124-2207 Additional Name(s) & Address(es) attached □ Yes ☒ No
4. Application (number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is 6/29/04 A. Patent Application No.(s) B: Patent No.(s) Attorney Docket No. 60000500-1017	
Additional numbers attached? □Yes ☒ No 5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved1
mailed: SONNENSCHEIN NATH & ROSENTHAL P.O. Box #061080 Wacker Drive Station Sears Tower	7. Total Fee (37 CFR 3.41 \$ 40.00 □ Enclosed ☑ Authorized to be charged to American Express Acct. No. 378571697402000. Form 2038 is attached for that purpose. ☑ Authorized to be charged to deposit account any
Chicago, IL 60606-1080 Customer ID No. 26263	Additional fees 8. Deposit Account Number: 19.3140 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Christopher P. Rauch Mamo of Boroon Signing Mills P. Rauch July 29, 2004	
Name of Person Signing Sign	Nature Date Total number of pages: _2
Mail documents to be recorded and required cover sheet information to: Commissioner for Patents Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450	

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PATENT REEL: 015645 FRAME: 0778

Docket Number: 60000500-1017

ASSIGNMENT

WHEREAS, Daniel N. Rogovin, a citizen of U.S.A., residing at 4989 Via Andrea, Newbury Park, California, 91320, referred to as ASSIGNOR, has invented a certain invention entitled: "METHOD AND SYSTEM FOR DETERMINING THE POSITION OF A SHORT CIRCUIT IN A BRANCHED WIRING SYSTEM"; and

WHEREAS, The Boeing Company, incorporated in the State of Delaware, with a principal place of business at P.O. Box 3707, MC 13-08, Seattle, Washington, 98124-2207, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said applications or any non-provisional, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR also assigns all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and said Letters Patent as may be known and accessible to ASSIGNOR, and ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for obtain, maintain and enforce said applications, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

- Onel By

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PATENT REEL: 015645 FRAME: 0779