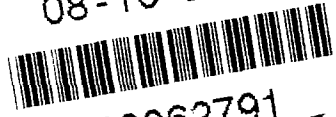


08-16-2005



Docket No. 60000500-1040

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

103062791 SHEET PATENTS ONLY

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1. Name of conveying party(ies): Lawrence E. Pado Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies): The Boeing Company 100 North Riverside Chicago, IL 60606-1596 Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance: [X] Assignment [] Security Agreement [] Other: [] Merger [] Change of Name Execution Date: 08/09/2005

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: 8/9/05 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached [] Yes [X] No

6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed: David E. Crawford, Jr. Sonnenschein Nath & Rosenthal Post Office Box 061080 Wacker Drive Station Sears Tower Chicago, Illinois 60606-1080 (312) 876-8000

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PATENT REEL: 016881 FRAME: 0323

EXPRESS MAIL NO. EV674725459US

ASSIGNMENT

WHEREAS I, Lawrence E. Pado., a citizen of the United States, residing in St. Charles, Missouri hereinafter referred to as ASSIGNOR) have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled **METHOD AND SYSTEM FOR MONITORING STRUCTURAL DAMAGE** 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, ASSIGNOR hereby sells, 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;

ASSIGNOR hereby authorizes and requests 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;

ASSIGNOR hereby covenants 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

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

ASSIGNOR further covenants that upon ASSIGNEE's request it 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 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 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: 8/9/2005

Lawrence E. Pado
Lawrence E. Pado

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_PAGE 5/5 * RCVD AT 8/9/2005 9:25:54 AM [Central Daylight Time] * SVR:CHI2KRF01/22 * DNIS:4777 * CSID:314+777+1171 * DURATION (mm-ss):01-24

RECORDED: 08/09/2005

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