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| FORM PTO-1595 (Rev. 6-93) RE OMB No. 0651-0011 (exp. 4/94) 101184  | T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  |  |  |  |  |  |  |
| To the Honorable Commissioner of Patents and Trademan  | reof.  e attached original documents or copy   |  |  |  |  |  |  |
| 1. Name of conveying parties: C. Don Bateman  Additional name(s) & party(ies) attached?  Yes X No  | Name and address of receiving party(ies):     Name: AlliedSignal Inc.     Internal Address:     P.O. Box 2245  |  |  |  |  |  |  |
| 3. Nature of conveyance:   | Morristown, New Jersey 07962   |  |  |  |  |  |  |
| X Assignment Merger  | Street Address: 101 Columbia Road  |  |  |  |  |  |  |
| Security Agreement Change of Name  |  |  |  |  |  |  |  |
| Other  | City: Morristown State: NJ Zip: 07962  |  |  |  |  |  |  |
| Execution Date: 10/18/99   | Additional name(s) & address(es)  attached?  Yes X  No   |  |  |  |  |  |  |
| Application number(s) or patent number(s): Attorney Docket No.: 543-95-004 Cont 5  |  |  |  |  |  |  |  |
| If this document is being filed together with a new application,   | , the execution date of the application .  |  |  |  |  |  |  |
| is: A. Patent Application No.(s) 09/099,822  | B. Patent No.(s)  Yes X No   |  |  |  |  |  |  |
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| Additional numbers attached?   | Yes X No   |  |  |  |  |  |  |
| Additional numbers attached?  5. Name and address of party to whom correspondence concerning document should be mailed:  | Yes X No  6. Total number of applications and patents involved:  |  |  |  |  |  |  |
| Name and address of party to whom correspondence   | 6. Total number of applications and patents  |  |  |  |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:      Name:  | Total number of applications and patents involved:   |  |  |  |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:      Name: Jeanne C. Suchodolski  | Total number of applications and patents involved:  1  |  |  |  |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:     Name:   | 6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 3.41)\$ 40.00   |  |  |  |  |  |  |
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| Name and address of party to whom correspondence concerning document should be mailed:     Name: Jeanne C. Suchodolski     Internal Address: AlliedSignal, Inc.     P.O. Box 2245  Morristown, New Jersey 07962  | 6. Total number of applications and patents involved:   7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  |  |  |  |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:     Name: Jeanne C. Suchodolski  Internal Address: Allied Signal, Inc.     P.O. Box 2245  Morristown, New Jersey 07962  Street Address:   | 6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  01-1113   |  |  |  |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:     Name:   | 6. Total number of applications and patents involved:  |  |  |  |  |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Jeanne C. Suchodolski  Internal Address: AlliedSignal, Inc.  P.O. Box 2245  Morristown, New Jersey 07962  Street Address:  101 Columbia Road  City: Morristown State: NJ Zip: 07962  1999 NTHAII 0000045 011113 09099822 DO NOT USE 9. Statement and signature.   | 6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  01-1113   |  |  |  |  |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Jeanne C. Suchodolski  Internal Address: Allied Signal, Inc.  P.O. Box 2245  Morristown, New Jersey 07962  Street Address:  101 Columbia Road  City: Morristown State: NJ Zip: 07962  1999 NTHAII 0000045 011113 09099822 DO NOT USE  40.00 CH  9. Statement and signature.  To the best of my knowledge and belief, the foregoing in | 6. Total number of applications and patents involved:  1 7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  ✓ Authorized to be charged to deposit account  8. Deposit account number:  01-1113  (Attach two duplicate copies of this page if paying by deposit account) |  |  |  |  |  |  |

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT REEL: 010320 FRAME: 0688

## ASSIGNMENT

Assignment before issue of Letters Patent

Allied File 543-95-004 cont 5

WHEREAS. I, C. Don Bateman, resident(s) Bellevue, of the County King, in the State of WASHINGTON, (hereinafter "Assignor") have invented certain new and useful improvements in

## System and Method For Assisting The Prevention of Controlled Flight Into Terrain Accidents

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged. Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining. sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18th day of October, 1999

E. Don Bateman
C. Don Bateman

C-182 (6/87)

**PATENT** REEL: 010320 FRAME: 0689

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| Assignment | C. Don Bateman | <b></b>       | ALLIEDSIGNAL INC. |            | etho<br>ontr  | ents              | :<br>543-95-004 Cont 5 |              | Jeanne C. Suchodolski<br>AlliedSignal Inc.<br>P.O. Box 2245<br>New Jersey 07962 |
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RECORDED: 10/21/1999

PATENT REEL: 010320 FRAME: 0690