

12-04-2003

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OMB No. 0651-0027 (exp. 5/31/2002)

102615016

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard L. Brunson, James D. Dillow;
James E. Negro

11-25-03

2. Name and address of receiving party(ies)

Name: The Boeing Company

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Street Address: 100 North Riverside

City: Chicago State: IL Zip: _____

Execution Date: 11/25/03

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

ATTORNEY DOCKET NO.: BOEI-1-1221

If this document is being filed together with a new application, the execution date of the application is: 11/25/03

A. Patent Application No.(s)

10721580

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael S. Smith, Esq.

Internal Address: Black Lowe & Graham, PLLC

Street Address: 701 Fifth Avenue, Suite 4800

City: Seattle State: WA Zip: 98104

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(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.

Michael S. Smith, Reg. No. 39,563

Name of Person Signing

Signature

11/25/03

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

12/03/2003 LNUELLER 00000143 10721580

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PATENT
REEL: 014744 FRAME: 0318

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brunson et al. Attorney Docket No. BOEI-1-1221
Serial No.: (Pending) Group Art Unit: —
Filing Date: November 25, 2003 Examiner: —
Title: INERTIAL POSITION TARGET MEASURING SYSTEMS AND METHODS

ASSIGNMENT

WHEREAS, I, Richard L. Brunson, residing at 5831 Lost Dutchman Ave. N.E., Albuquerque, NM 87111 am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, James D. Dillow, residing at 9811 Desert Mtn. Rd., Albuquerque, NM 87122, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, James E. Negro, residing at 128 Wellesley Ave., Wellesley, MA 02481, am one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, The Boeing Company, a Delaware corporation having a principal address at 100 North Riverside, Chicago, IL 60606-1596 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon, including without limitation all reissues, divisions, continuations, continuations-in-part, and extensions of the patent applications or patents, or any other form of protection for the inventions



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PATENT TRADEMARK OFFICE

- 1 -

BOEI-1-1221 ASGN

BLACK LOWE & GRAHAM^{PLLC}

701 Fifth Avenue, Suite 4800
Seattle, Washington 98104
206.381.3300 PATENT 206.381.3301

REEL: 014744 FRAME: 0319

related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I 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 the inventions, to maintain and enforce any and all patents on the inventions, and to confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

EXECUTED at ALBUQUERQUE (city), NEW MEXICO (state), this 25 day of November, 2003.


Richard L. Brunson




25315

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- 2 -

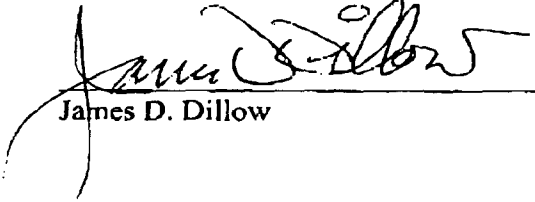
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206 301 3300 • F. 206 301 3301

PATENT
REEL: 014744 FRAME: 0320

EXECUTED at ALBUQUERQUE (city), NEW MEXICO (state), this 24th day of November, 2003.


James D. Dillow

EXECUTED at _____ (city), _____ (state), this _____ day of _____, 2003.

James E. Negro




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- 3 -

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701 Fifth Avenue, Suite 4800
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PATENT
REEL: 014744 FRAME: 0321

EXECUTED at _____ (city), _____ (state), this _____ day of _____, 2003.

James D. Dillow

EXECUTED at Los Angeles (city), California (state), this 24 day of November, 2003.

James E. Negro
James E. Negro



05215

- 3 -

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RECORDED: 11/25/2003

PATENT
REEL: 014744 FRAME: 0322