EV 509169152 US 12-22-2005 Form **PTO-1595** U.S. DEFARTIVIENT OF CUIVIVIERCE U.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ⇔ 103143199 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): The Boeing Company Robert C. Wilson, Jr. Ted D. Whitley Internal Address: Regina Estkowski Additional name(s) of conveying party(ies) attached? The Yes to No 3. Nature of conveyance: ☐ Merger Assignment 100 North Riverside Street Address: Change of Name Security Agreement Other__ Zip: 60606 Chicago State: December 13, 2005 Execution Date:_ 4. Application number(s) or patent number(s): ATTORNEY DOCKET NO.: BING-1-1199 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 12/19/2005 FFANAEIA 00000044 11304229 40.00 OP 05 FC:8021 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Steven H. Arterberry 40 7. Total fee (37 CFR 3.41).....\$_ Enclosed Black Lowe & Graham, PLLC Internal Address: Authorized to be charged to deposit account 8. Deposit account number: 701 Fifth Avenue, Suite 4800 Street Address:

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9. Statement and signature.

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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.

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PATENT

REEL: 017326 FRAME: 0960

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wilson, Jr., et al.

Attorney Docket No. BING-1-1199

1.

Serial No.: Pending

Group Art Unit:

Pending

Filing Date: Concurrently Herewith

Examiner:

Pending

Title:

SYSTEMS AND METHODS FOR REPRESENTATION OF A FLIGHT

VEHICLE IN A CONTROLLED ENVIRONMENT

ASSIGNMENT

WHEREAS, I, Robert C. Wilson, Jr., residing at 19433 SE 266th Street, Covington. Washington 98042, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Ted D. Whitley, residing at 127-7 Lopez Road, Lopez Island, Washington 98261, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Regina Estkowski, residing at 6331 Glade Avenue, Apt. H111, Woodland Hills, California 91367, am one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, U.S., having a place of business at 100 North Riverside, Chicago, IL 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, U.S. (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

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PATENT REEL: 017326 FRAME: 0961 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 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.

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EXECUTED at, 2005.	(city), Robert C. W	(state), this day of
EXECUTED at Seattle 2005.	(city),	Dovhelle
EXECUTED at Seattle Dec , 2005.	(city), WA Regina Estk	27

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