

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the assignee state to be Illinois previously recorded on Reel 021082 Frame 0138. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>John L. Vian</td><td>06/09/2008</td></tr><tr><td>Emad W. Saad</td><td>06/09/2008</td></tr><tr><td>Stefan R. Bieniawski</td><td>06/09/2008</td></tr></tbody></table>		Name	Execution Date	John L. Vian	06/09/2008	Emad W. Saad	06/09/2008	Stefan R. Bieniawski	06/09/2008		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The Boeing Company</td></tr><tr><td>Street Address:</td><td>100 N. Riverside</td></tr><tr><td>City:</td><td>Chicago</td></tr><tr><td>State/Country:</td><td>ILLINOIS</td></tr><tr><td>Postal Code:</td><td>60606-1596</td></tr></table>		Name:	The Boeing Company	Street Address:	100 N. Riverside	City:	Chicago	State/Country:	ILLINOIS	Postal Code:	60606-1596
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Postal Code:	60606-1596										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12137348</td></tr></tbody></table>		Property Type	Number	Application Number:	12137348						
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Application Number:	12137348										
CORRESPONDENCE DATA											
Fax Number: (206)315-4004 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	BO1-0477US										
NAME OF SUBMITTER:	Pam Prellwitz										
Total Attachments: 4											

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PATENT  
REEL: 021460 FRAME: 0326

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vian et al.

Attorney Docket No. BO1-0477US

Serial No.: 12/137,348

Group Art Unit: Pending

Filing Date: 06/11/2008

Examiner: Pending

Title: VIRTUAL ENVIRONMENT SYSTEMS AND METHODS

ASSIGNMENT

**WHEREAS**, John L. Vian residing at Renton, WA, Emad W. Saad residing at Renton, WA, and Stefan R. Bieniawski residing at Seattle, WA, (hereinafter "Assignors") have invented certain new and useful improvements in VIRTUAL ENVIRONMENT SYSTEMS AND METHODS (hereinafter "invention") for which Assignors are making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors on the date(s) listed below, and which patent application will initially be filed without this patent assignment. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Lee & Hayes, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington 99201, who are associated with customer number 60483, to insert in the caption above the serial number and filing date of the patent application when known.

**WHEREAS**, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of P.O. Box 2515, MC 110-SD54, Seal Beach, California 90740-1515, US." (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention within the United States of America and its territorial possessions and all foreign countries any United States or foreign LETTERS PATENT that may be granted therefor.

**NOW, THEREFORE**, for good and valuable considerations, the receipt which is hereby acknowledged, Assignors have assigned, sold and transferred, and do assign, sell and transfer to the Assignee the entire right, title and interest in and to the 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 Assignors 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 the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights 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 the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and

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CUSTOMER NUMBER

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enjoyed by Assignors if this assignment and sale had not been made. Assignors request and authorize the Commissioner of Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the invention, which title Assignors warrant to the Assignee. Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request and 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 invention, and for maintaining and perfecting the Assignee's right to the invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, Assignors have signed this Assignment on the date(s) specified below.

6-9-08  
Date  
John L. Vian  
John L. Vian

6/9/08  
Date  
Emad W. Saad  
Emad W. Saad

6-9-08  
Date  
Stefan R. Bieniawski  
Stefan R. Bieniawski

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CUSTOMER NUMBER

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RECORDED: 08/29/2008

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