PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles R. Saff	12/04/2009
John H. Fogarty	11/10/2009
Haozhong Gu	11/19/2009
Terry D. Richardson	11/11/2009
Kevin M. Retz	11/19/2009

RECEIVING PARTY DATA

Name:	Boeing Company, The
Street Address:	100 N. RIVERSIDE
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-1596

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12631029

CORRESPONDENCE DATA

Fax Number: (248)540-4035

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-540-4040
Email: tungassoc@aol.com

Correspondent Name: TUNG & ASSOCIATES / RANDY W. TUNG, ESQ.

Address Line 1: 838 W. LONG LAKE ROAD

Address Line 2: SUITE 120

501032090

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48302

ATTORNEY DOCKET NUMBER: 09-0769 (82,000-291)

NAME OF SUBMITTER: Randy W. Tung

REEL: 023605 FRAME: 0502

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Total Attachments: 6 source=090769assignment#page1.tif source=090769assignment#page2.tif source=090769assignment#page3.tif source=090769assignment#page4.tif

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PATENT REEL: 023605 FRAME: 0503

ASSIGNMENT

WHEREAS, Charles R. Saff, residing at 157 Dew Ct., St. Peters, MO 63376, John H. Fogarty, residing at 4011 Magnolia Ave., St. Louis, MO 63110, Haozhong Gu, residing at 1545 Candish Lane, Chesterfield, MO 63017, Terry D. Richardson, residing at 7169 Scotland Dr., Dardenne Prairie, MO 63368, Kevin M Retz, residing at 10318 NE 201 Place, Bothell, WA 98011, have invented certain new and useful Inventions and improvements (hereinafter "Invention") described in the United States patent application entitled: Sandwich Structure Having Arrestment Feature and Method of Making the Same, for which Assigner is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assigner concurrently herewith; or filed on December 4, 2009 as Application No. 10/1631, 009

WHEREAS, the Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, USA (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, and in and to any United States or foreign LETTERS PATENT that may be granted therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assigner has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, 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 that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications or patents or LETTERS PATENT identified herein, 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 the United States LETTERS PATENT to the various territorial possession now owed 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 enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterparts officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and

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unencumbered title to the Invention, which the Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding and further consideration therefore, 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.

Charles R. Saff Charles R. Saff	Dec. 4, 2009
Charles R. Saff	Date
John H. Fogarty	Date
Haozhong Gu	Date
Terry D. Richardson	Date
Kevin M Retz	Date

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Charles R. Sath	Date 10 Nov 2009
John H Fogarty	Date
Haozhong Gu	Date
Terry D. Richardson	Date
Kevin M Retz	

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Haozhong Gu	Date // /// /09
Terry D. Richardson	Date
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RECORDED: 12/04/2009

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