

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael R. Chapman	11/12/2004
Robert M. Watson	11/12/2004
Donald A. Anderson	11/12/2004
Marc J. Piehl	11/12/2004
Joseph L. Sweetin	11/12/2004
Douglas L. Grose	11/19/2004

RECEIVING PARTY DATA

Name:	The Boeing Company
Street Address:	100 North Riverside
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-1596

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10996922

CORRESPONDENCE DATA

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Total Attachments: 2

500015989

PATENT
REEL: 015499 FRAME: 0215

CH \$40.00 10996922

ASSIGNMENT

THIS ASSIGNMENT is by Michael R. Chapman, Robert M. Watson, Donald A. Anderson, Marc J. Piehl, Joseph L. Sweetin and Douglas L. Grose (the "Assignors"), who reside in Federal Way, Washington; Bothell, Washington; Bellevue, Washington; Renton, Washington; Lake Forest Park, Washington and Alcona, Washington. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled COMPOSITE SECTIONS FOR AIRCRAFT FUSELAGES AND OTHER STRUCTURES, AND METHODS AND SYSTEMS FOR MANUFACTURING SUCH SECTIONS (the "Application") and ☒ executed concurrently herewith; or ☐ filed on 11/24/2004 as Application No. 10/996,922 The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

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 M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US, ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignors also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or

interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 11/12/04

M. Chapman
Michael R. Chapman

Date: 11-12-04

Robert M. Watson
Robert M. Watson

Date: 11/12/04

Donald A. Anderson
Donald A. Anderson

Date: 11/12/04

Marc J. Piehl
Marc J. Piehl

Date: 11/12/04

Joseph L. Sweetin
Joseph L. Sweetin

Date: 11/19/04

Douglas L. Grose
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