

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jeffrey D. Crouch	04/17/2007
Lian L. Ng	04/17/2007
Mary I. Sutanto	04/17/2007
RECEIVING PARTY DATA	
Name:	The Boeing Company
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City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-1596
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11740040
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ASSIGNMENT

THIS ASSIGNMENT is by Jeffrey D. Crouch, who resides at 25758 SE 41st Place, Issaquah, Washington 98029, Lian L. Ng, who resides at 11622 SE 61st Place, Bellevue, Washington 98006 and Mary I. Sutanto, who resides at 16635 NE 119th Way, Redmond, Washington 98052 (the "Assignors"), respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled LAMINAR FLOW SURFACES WITH SELECTED ROUGHNESS DISTRIBUTIONS, AND ASSOCIATED METHODS (the "Application") and executed concurrently herewith; or filed on _____ as Application No. _____. We 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 North Riverside Plaza, Chicago, Illinois 60606-2016, with a mailing address of P.O. Box 2515, MC 110-SD54, Seal Beach, California 90740-1515, 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 we acknowledge, Assignors hereby sell, assign, and transfer 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 they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree 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: 17 APRIL 2007

Jeffrey D. Crouch
Jeffrey D. Crouch

Date: 17 APRIL 2007

Lian L. Ng
Lian L. Ng

Date: 17 APRIL 2007

Mary I. Sutanto
Mary I. Sutanto