PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew D. Moore	12/21/2009
Kelly L. Boren	12/18/2009
Robin B. Langtry	12/21/2009

RECEIVING PARTY DATA

Name:	The Boeing Company
Street Address:	100 N. Riverside Plaza
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-2016

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12643554

CORRESPONDENCE DATA

Fax Number: (972)385-7766

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

Phone: (972) 385-8777
Email: arohan@yeeiplaw.com

Correspondent Name: Duke W. Yee

Address Line 1: Yee & Associates, P.C.

Address Line 2: P.O. Box 802333

Address Line 4: Dallas, TEXAS 75380

ATTORNEY DOCKET NUMBER:	09-0581	
NAME OF SUBMITTER:	Gerald H. Glanzman	

Total Attachments: 3

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PATENT REEL: 023783 FRAME: 0664

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PATENT REEL: 023783 FRAME: 0665

Docket No.: 09-0581

ASSIGNMENT

WHEREAS, MATTHEW D. MOORE, residing at EVERETT, WASHINGTON; KELLY L. BOREN, residing at MARYSVILLE, WASHINGTON: and ROBIN B. LANGTRY, residing at BURLEN. WASHINGTON; (hereimafter "Assignor") has invented certain new and useful improvements in OPTIMIZATION OF DOWNSTREAM OPEN FAN PROPELLER POSITION (hereimafter "invention") for which Assignor is unaking or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

WHEREAS. The Boeing Company, a comporation organized and existing under the laws of the State of Delaware, U.S. having a place of business at 100 N. Riverside Plaza. Chicago, Illimois 60606-2016, with a mailling address of P.O. Box 2515, M/C 110-SD54, Scal Beach, Callifornia 90740, U.S.A. (thereimafter 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 waltrable considerations, the receipt which is hereby admowledged. Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee the entire night, tittle and interest in and to the invention within the United States of America and its tenritorial prossessions and all foreign countries and in and to any LETTERS PATENT of the United States and floreign countries, including utility models, inventor's certificates and lilke government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to appoly from LETTERS PATENT in flowerigm communics winth full beenefit of such principities as many more 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 PATIENT 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 gramted, as fully and entirely as the saune would have been held and emjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of Patents amd Trademarks. US and its floreign communicaparts, to issue the LETTERS PATENT when granted, im accordance with this assignment.

Assignor further coverants and agrees with the Assignee that Assignor has a full and unencumbered tittle to the invention, which title Assignor warrants to the Assignor. Assignor further agrees that Assignor 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.

Docket No.: 09-0581

ASSIGNMENT

WHEREAS, MATTHEW D. MOORE, residing at EVERETT, WASHINGTON; KELLY L. BOREN, residing at MARYSVILLE, WASHINGTON; and ROBIN B. LANGTRY, residing at BURIEN, WASHINGTON; (hereinafter "Assignor") has invented certain new and useful improvements in OPTIMIZATION OF DOWNSTREAM OPEN FAN PROPELLER POSITION (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

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 Plaza, Chicago, Illinois 60606-2016, with a mailing address of P.O. Box 2515, M/C 110-SD54, Seal Beach, California 90740, 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 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, Assignor has assigned, sold and transferred, and does 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 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 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 enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of Patents and Trademarks. US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor 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, I have signed this Assignment on the date specified below.

		1/1/10	12.18.09
MATTHEW D. MOORE	(date)	KBELLE BOREN	(date)
ROBIN B. LANGTRY	(date)		

Docket No.: 09-0581

ASSIGNMENT

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IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

RECORDED: 01/14/2010

MATTHEW D. MOORE	(date)	KELLY L. BOREN	(date)
R.B. auto	12/21/2009		
ROBIN B. LANGTRY	(date)		

PATENT REEL: 023783 FRAME: 0668