### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Marc R. Matsen	12/19/2006
Gary E. Georgeson	12/19/2006
Everett Westerman	12/20/2006
Kenneth Porad	12/21/2006
Arun Ayyagari	12/18/2006
Kevin Ung	01/06/2007
Craig Farris Battles	01/02/2007
David Blackwell	12/21/2006

#### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11620871

#### **CORRESPONDENCE DATA**

Fax Number: (314)612-2307

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

314-621-5070 Phone:

Email: caxley@armstrongteasdale.com

John S. Beulick Correspondent Name:

Address Line 1: One Metropolitan Square

Armstrong Teasdale LLP, Suite 2600 Address Line 2:

Address Line 4: St. Louis, MISSOURI 63102

PATENT

**REEL: 018723 FRAME: 0529** 

ATTORNEY DOCKET NUMBER:	06-0883 (24691-100)
NAME OF SUBMITTER:	William J. Zychlewicz
Total Attachments: 14	
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Attorney Docket No.

06-0883 (24691-100)

WHEREAS, MARC R. MATSEN, residing at 7701 20th Avenue NE, Seattle, WA 98115, GARY E. GEORGESON, residing at 145 S. 358th, Federal Way, WA 98003, EVERETT WESTERMAN, residing at 11018 SE 326th Street, Auburn, WA 98092, KENNETH PORAD, residing at 4443 Nassau Avenue NE, Tacoma, WA 98422, ARUN AYYAGARI, residing at 4912 NE 88th Street, Seattle, WA 98115, KEVIN UNG, residing at 14830 SE 58th Street, Bellevue, WA 98006, CRAIG FARRIS BATTLES, residing at 11308 Sand Point Way NE, Seattle, WA 98125 and DAVID BLACKWELL, residing at 2429 E Aloha Street, Seattle, WA 98112, (hereinafter "Assignor"), have invented certain new and useful improvements in METHODS AND SYSTEMS FOR MONITORING STRUCTURES AND SYSTEMS (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.

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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.

MARC R. MATSEN	12/17/06 DATE	GARY E. GEORGESON	/Z/19/04 DATE
EVERETT WESTERMAN	DATE	KENNETH PORAD	DATE

ASSIGNMENT		Attorney Docket No.	
·			24691-100)
ARUN AYYAGARI	DATE	KEVIN UNG	DATE
n en			
en e			
CRAIG FARRIS BATTLES	DATE	DAVID BLACKWELL	DATE

Attorney Docket No.

06-0883 (24691-100)

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MARC R. MATSEN	DATE	GARY E. GEORGESON	DATE
Han		•	
M W/.	i		
10/4/1/	. , /		
	12/20/2006		
EVER WESTERMAN	DATE	KENNETH PORAD	DATE
<i>\(\mu_j\rangle\)</i>			

ASSIGNMENT		Attorney Docket No. -0883 (24691-100)	
ARUN AYYAGARI DATE	KEVIN UNG	DATE	
CDATC HADRIS BATTI ES DATE	DAVID BLACKWELL	DATE	

**REEL: 018723 FRAME: 0534** 

# ASSIGNMENT Attorney Docket No. 06-0883 (24691-100)

WHEREAS, MARC R. MATSEN, residing at 7701 20th Avenue NE, Seattle, WA 98115, GARY E. GEORGESON, residing at 145 S. 358th, Federal Way, WA 98003, EVERETT WESTERMAN, residing at 11018 SE 326th Street, Auburn, WA 98092, KENNETH PORAD, residing at 4443 Nassau Avenue NE, Tacoma, WA 98422, ARUN AYYAGARI, residing at 4912 NE 88th Street, Seattle, WA 98115, KEVIN UNG, residing at 14830 SE 58th Street, Bellevue, WA 98006, CRAIG FARRIS BATTLES, residing at 11308 Sand Point Way NE, Seattle, WA 98125 and DAVID BLACKWELL, residing at 2429 E Aloha Street, Seattle, WA 98112, (hereinafter "Assignor"), have invented certain new and useful improvements in METHODS AND SYSTEMS FOR MONITORING STRUCTURES AND SYSTEMS (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.

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MARC R. MATSEN	DATE	GARY E. GEORGESON	DATE	
		Kenneth J. 7	Pond 12-21	-2006
EVERETT WESTERMAN	DATE	KENNETH PORAD	DATE	

ASSIGNMENT		Attorney Docket N 06-0883 (24691-	
ARUN AYYAGARI	DATE	KEVIN UNG	DATE
CRAIG FARRIS BATTLES	DATE	DAVID BLACKWELL	DATE

**PATENT** 

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**REEL: 018723 FRAME: 0536** 

Attorney Docket No.

06-0883 (24691-100)

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MARC R. MATSEN	DATE	GARY E. GEORGESON	DATE
EVERETT WESTERMAN	DATE	KENNETH PORAD	DATE

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ASSIGNMENT	Attorney Docket No.
	06-0883 (24691-100)

A Jen 1	8 DEC-2006		<u>.</u>
ARUN AYYAGARI	DATE	KEVIN UNG	DATE
CRAIG FARRIS BATTLES	DATE	DAVID BLACKWELL	DATE

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**PATENT** 

## ASSIGNMENT Attorney Docket No. 06-0883 (24691-100)

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MARC R. MATSEN DATE GARY E. GEORGESON DATE

EVERETT WESTERMAN DATE KENNETH PORAD DATE

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ASSIGNMENT			Docket No. (24691-100)
ARUN AYYAGARI	DATE	KEVIN UNG	DATE
CRAIG FARRIS BATTLES	DATE	DAVID BLACKWELL	DATE

Attorney Docket No. 06-0883 (24691-100)

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MARC R. MATSEN DATE GARY E. GEORGESON DATE

EVERETT WESTERMAN DATE KENNETH PORAD DATE

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ASSIGNMENT			Attorney Docket No. 06-0883 (24691-100)	
ARUN AYYAGARI	DATE	KEVIN UNG	DATE	
Craig Farris Battles	th 1-2-07 DATE	DAVID BLACKWELL	DATE	

Attorney Docket No. 06-0883 (24691-100)

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EVERETT WESTERMAN	DATE	KENNETH PORAD	DATE

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ASSIGNMENT		Attorney Docket No. 06-0883 (24691-100)	
ARUN AYYAGARI	DATE	KEVIN UNG	DATE
CRAIG FARRIS BATTLES	DATE	DAVID BLACKWELL	el 12/21/07

DATE

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REEL: 018723 FRAME: 0544

**RECORDED: 01/08/2007** 

CRAIG FARRIS BATTLES