PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Larken E. Euliss	07/17/2012
G. Michael Granger	07/16/2012
Keith J. Davis	07/16/2012
Nicole L. Abueg	07/19/2012
Peter D. Brewer	07/16/2012
Brett Nosho	07/16/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13549905

CORRESPONDENCE DATA

 Fax Number:
 2163950115

 Phone:
 216 785 0044

 Email:
 victor@wwiplaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Victor J. Wasylyna
Address Line 1: Walters & Wasylyna, LLC
Address Line 2: 1185E Lyons Road
Address Line 4: Dayton, OHIO 45458

ATTORNEY DOCKET NUMBER: 11-1796

PATENT

REEL: 028693 FRAME: 0672

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NAME OF SUBMITTER:	Victor J. Wasylyna
Total Attachments: 4 source=11-1796 Assignment#page1.tif source=11-1796 Assignment#page2.tif source=11-1796 Assignment#page3.tif source=11-1796 Assignment#page4.tif	

PATENT REEL: 028693 FRAME: 0673

WHEREAS, Larken E. Euliss of Agoura Hills, California, G. Michael Granger of Redmond, Washington, Keith J. Davis of Seattle, Washington, Nicole L. Abueg of Seattle, Washington, Peter D. Brewer of Westlake Village, California, and Brett Nosho of Santa Monica, California (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PHOTODIODE AND METHOD FOR MAKING THE SAME for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith;

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 North Riverside Plaza, Chicago, Illinois 60606-2016, with a mailing address of Post Office Box 2515, MC 110-SD54, Seal Beach, CA 90740, (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 therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do hereby 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 for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent 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 Assignors 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 Assignors if this assignment and sale had not been made. Assignors request and authorize the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Invention, which title Assignors warrant to the Assignee. Assignors further agrees that Assignors 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, Assignors have signed this Assignment on the date specified below.

Larkers Filos	7/17/2012		
Larken E. Euliss	Date	Nicole L. Abueg	Date
		Peter D. Brever	7-16-12
G. Michael Granger	Date	Peter D. Brewer	Date
Keith J. Davis	- Date	Just North	— 1/16/13 Date

WHEREAS, Larken E. Euliss of Agoura Hills, California, G. Michael Granger of Redmond, Washington, Keith J. Davis of Seattle, Washington, Nicole L. Abueg of Seattle, Washington, Peter D. Brewer of Westlake Village, California, and Brett Nosho of Santa Monica, California (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PHOTODIODE AND METHOD FOR MAKING THE SAME for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith;

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

Keith J. Davis	Date	Brett Nosho	PA#ENT
G. Michael Granger	Date	Peter D. Brewer	Date
& Michael Gran			
Larken E. Euliss	Date	Nicole L. Abueg	Date

REEL: 028693 FRAME: 0675

WHEREAS, Larken E. Euliss of Agoura Hills, California, G. Michael Granger of Redmond, Washington, Keith J. Davis of Seattle, Washington, Nicole L. Abueg of Seattle, Washington, Peter D. Brewer of Westlake Village, California, and Brett Nosho of Santa Monica, California (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PHOTODIODE AND METHOD FOR MAKING THE SAME for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith;

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Larken E. Euliss	Date	Nicole L. Abueg	Date
G. Michael Granger	Date	Peter D. Brewer	Date
Keith J. Davis	1/16/2012 Date	Brett Nosho	Date

WHEREAS, Larken E. Euliss of Agoura Hills, California, G. Michael Granger of Redmond, Washington, Keith J. Davis of Seattle, Washington, Nicole L. Abueg of Seattle, Washington, Peter D. Brewer of Westlake Village, California, and Brett Nosho of Santa Monica, California (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PHOTODIODE AND METHOD FOR MAKING THE SAME for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith;

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Larken E. Euliss Date Date Peter D. Brewer G. Michael Granger Date Keith I. Davis Date Brett Nosho Date

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

PATENT

REEL: 028693 FRAME: 0677