

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jonathan Martin Saint Clair</td> <td>01/30/2012</td> </tr> <tr> <td>William D. Sherman</td> <td>01/30/2012</td> </tr> <tr> <td>Mitchell D. Voth</td> <td>01/30/2012</td> </tr> <tr> <td>Ronald N. Murata</td> <td>02/02/2012</td> </tr> <tr> <td>Bentley Edwin Northon</td> <td>01/31/2012</td> </tr> <tr> <td>James Ridgeway Gillis</td> <td>01/30/2012</td> </tr> <tr> <td>Robert P. Higgins</td> <td>01/27/2012</td> </tr> <tr> <td>David Christien Soreide</td> <td>01/31/2012</td> </tr> <tr> <td>Robert R. Keever</td> <td>01/31/2012</td> </tr> <tr> <td>Ordie Dean Butterfield</td> <td>01/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jonathan Martin Saint Clair	01/30/2012	William D. Sherman	01/30/2012	Mitchell D. Voth	01/30/2012	Ronald N. Murata	02/02/2012	Bentley Edwin Northon	01/31/2012	James Ridgeway Gillis	01/30/2012	Robert P. Higgins	01/27/2012	David Christien Soreide	01/31/2012	Robert R. Keever	01/31/2012	Ordie Dean Butterfield	01/30/2012
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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																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13367184</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13367184																		
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Application Number:	13367184																						
CORRESPONDENCE DATA																							
Fax Number:	(972)385-7766																						
Phone:	(972) 385-8777																						
Email:	tosullivan@yeeiplaw.com																						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																							
Correspondent Name:	Duke W. Yee																						

CH \$40.00 13367184

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Address Line 2: P.O. Box 802333
Address Line 4: Dallas, TEXAS 75380

ATTORNEY DOCKET NUMBER: 11-1317-US-NP

NAME OF SUBMITTER: Duke W. Yee

Total Attachments: 14

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ASSIGNMENT

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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.

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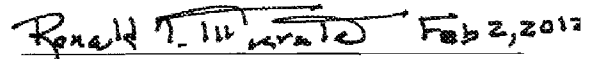
ASSIGNMENT

 1/30/12

JONATHAN MARTIN SAINT CLAIR (date)

WILLIAM D. SHERMAN (date)

MITCHELL D. VOTH (date)

 Feb 2, 2017

RONALD N. MURATA (date)

BENTLEY EDWIN NORTHON (date)

JAMES RIDGEWAY GILLIS (date)

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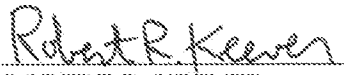
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JAMES RIDGEWAY GILLIS (date)

 27 JAN 2012

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ORDIE DEAN BUTTERFIELD (date)

ASSIGNMENT

WHEREAS, JONATHAN MARTIN SAINT CLAIR, residing at SEATTLE, WASHINGTON; WILLIAM D. SHERMAN, residing at SEATAC, WASHINGTON; MITCHELL D. VOTH, residing at LAKE TAPPS, WASHINGTON; RONALD N. MURATA, residing at NORMANDY PARK, WASHINGTON; BENTLEY EDWIN NORTON, residing at AUBURN, WASHINGTON; JAMES RIDGEWAY GILLIS, residing at SEATTLE, WASHINGTON; ROBERT P. HIGGINS, residing at SEATTLE, WASHINGTON; DAVID CHRISTIEN SOREIDE, residing at SEATTLE, WASHINGTON; ROBERT R. KEEVER, residing at POULSBO, WASHINGTON; and ORDIE DEAN BUTTERFIELD, residing at BONNEY LAKE, WASHINGTON; (hereinafter "Assignor") has invented certain new and useful improvements in **OBJECT DETECTION SYSTEM FOR MOBILE PLATFORMS** (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.

ASSIGNMENT

JONATHAN MARTIN SAINT CLAIR (date)

WILLIAM D. SHERMAN (date)

MITCHELL D. VOTH (date)

RONALD N. MURATA (date)

BENTLEY EDWIN NORTON (date)

JAMES RIDGEWAY GILLIS (date)

ROBERT P. HIGGINS (date)

DAVID CHRISTIEN SOREIDE (date)

ROBERT R. KEEVER (date)

Ordie Dean Butterfield Jan 30, 2012

ORDIE DEAN BUTTERFIELD (date)