

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert T. Worl</td> <td>12/11/2007</td> </tr> <tr> <td>Julio A. Navarro</td> <td>12/11/2007</td> </tr> <tr> <td>Richard N. Bostwick</td> <td>12/11/2007</td> </tr> <tr> <td>Peter T. Heisen</td> <td>12/12/2007</td> </tr> </tbody> </table>		Name	Execution Date	Robert T. Worl	12/11/2007	Julio A. Navarro	12/11/2007	Richard N. Bostwick	12/11/2007	Peter T. Heisen	12/12/2007
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Robert T. Worl	12/11/2007										
Julio A. Navarro	12/11/2007										
Richard N. Bostwick	12/11/2007										
Peter T. Heisen	12/12/2007										
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11955102</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11955102						
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Application Number:	11955102										
CORRESPONDENCE DATA											
Fax Number:	(949)955-1921										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	949-955-1920										
Email:	TJSINGH@KOSLAW.COM										
Correspondent Name:	KLEIN, O'NEILL & SINGH, LLP										
Address Line 1:	43 CORPORATE PARK										
Address Line 2:	SUITE 204										
Address Line 4:	IRVINE, CALIFORNIA 92606										
ATTORNEY DOCKET NUMBER:	07-0247										
NAME OF SUBMITTER:	Tejinder Singh										
Total Attachments: 2											

OP \$40.00 11955102

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**PATENT
 REEL: 020236 FRAME: 0379**

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source=07-0247--SignedAssignment#page2.tif

ASSIGNMENT


WHEREAS, we, Robert T. Worl of Maple Valley, Washington and a citizen of US; Julio A Navarro of Kent, Washington and a citizen of US; Richard N. Bostwick of North Bend, Washington and a citizen of US; and Peter T. Heisen of Kent, Washington and a citizen of US (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "**PHASED ARRAY ANTENNA WITH LATTICE TRANSFORMATION**", (hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors 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 M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US." (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.

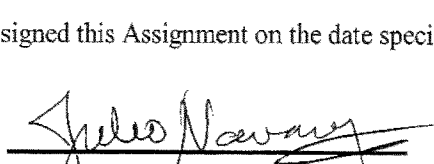
NOW, THEREFORE, for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and does assign, sell and transfer to the Assignee the entire right, title and interest in and to the invention within the United States of America and its 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 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 Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.

Assignors further agree 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, I have signed this Assignment on the date specified below.



Robert T. Worl 12/11/07
Dated



Julio A. Navarro 12-11-07
Dated

Richard N. Bostwick ---/---/---
Dated

Peter T. Heisen ---/---/---
Dated

ASSIGNMENT

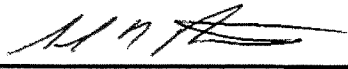

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	Dated		Dated
			
_____	_____	_____	_____
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	Dated		Dated