

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<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>Roger W Engelbart</td> <td>11/17/2004</td> </tr> <tr> <td>Reed Hannebaum</td> <td>11/15/2004</td> </tr> <tr> <td>Tim Pollock</td> <td>11/15/2004</td> </tr> </tbody> </table>		Name	Execution Date	Roger W Engelbart	11/17/2004	Reed Hannebaum	11/15/2004	Tim Pollock	11/15/2004
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Roger W Engelbart	11/17/2004								
Reed Hannebaum	11/15/2004								
Tim Pollock	11/15/2004								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	The Boeing Company								
<b>Street Address:</b>	100 North Riverside Plaze								
<b>City:</b>	Chicago								
<b>State/Country:</b>	ILLINOIS								
<b>Postal Code:</b>	60606-1596								
<b>PROPERTY NUMBERS Total: 1</b>									
<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>12057978</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12057978				
Property Type	Number								
Application Number:	12057978								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(212)681-0300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	212-681-0600								
<b>Email:</b>	kiril@OCFBLAW.COM								
<b>Correspondent Name:</b>	OSTRAGER CHONG FLAHERTY & BROITMAN, P.C.								
<b>Address Line 1:</b>	570 LEXINGTON AVENUE								
<b>Address Line 2:</b>	FLOOR 17								
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10022-6894								
<b>ATTORNEY DOCKET NUMBER:</b>	B-04-0775B								
<b>NAME OF SUBMITTER:</b>	Kiril Dimov								

Total Attachments: 2  
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**PATENT**  
**REEL: 020720 FRAME: 0547**

**CH \$40.00 12057978**



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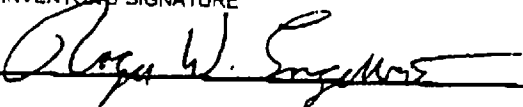
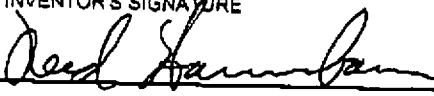
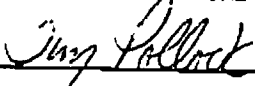
WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a **IN-PROCESS VISION DETECTION OF FLAW AND FOD CHARACTERISTICS** for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_; and

WHEREAS, **The Boeing Company**, (hereinafter referred to as **BOEING**), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 100 North Riverside, Chicago, Illinois 60606-1596, with a mailing address of M/C 1840-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to **BOEING**, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said **BOEING**, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to **BOEING**, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by **BOEING**, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of **BOEING**, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in **BOEING**, its successors, assigns or other legal representatives.

ASSIGNMENT  
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IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR Roger W. Engelbart	INVENTOR'S SIGNATURE 	DATE 11/17/04
RESIDENCE (CITY AND STATE) St. Louis, MO		
FULL NAME OF SOLE OR JOINT INVENTOR Reed Hannebaum	INVENTOR'S SIGNATURE 	DATE 11/15/04
RESIDENCE (CITY AND STATE) Mount Vernon, IL		
FULL NAME OF SOLE OR JOINT INVENTOR Tim Pollock	INVENTOR'S SIGNATURE 	DATE 11/15/04
RESIDENCE (CITY AND STATE) Ballwin, MO		

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RECORDED: 03/28/2008

REEL: 020720 FRAME: 0550