10/11/5 OIPE 40 10-	·17-2005 //		
Form PTO-1595 (Rev. 03/01) 0CT 1 1 2005 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
	s: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Roger W. Engelbart Reed E. Hannebaum Timothy Pollock Additional page (a) of converting party(a) attached a Table of Tabl	Name and address of receiving party(ies) Name: _The Boeing Company Internal Address:		
Additional name(s) of conveying party(ies) attached? A Yes A No			
Assignment	Street Address: 100 North Riverside		
Execution Date: September 13-30	City: Chicago State: IL Zip: 60606 Additional name(s) & address(es) attached? Yes No		
A. Patent Application No.(s) 11/202,411 Additional numbers a	B. Patent No.(s) attached? □ Yes □ No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Dale C. Barr			
Internal Address: Black Lowe & Graham, PLLC	Enclosed		
1/2005 CNGUYEN2 00000075 11202411 C:8031	Authorized to be charged to deposit account 8. Deposit account number:		
City:Seattle State:Zip:	(Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. Dale C. Barr Name of Person Signing	October 6, 2005		
	Signature Date		

Mail documents to be recorded with required cover sheet information to:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Engelbart et al.

Attorney Docket No. BING-1-1195

Serial No.: 11/202,411

Group Art Unit:

2859

Filing Date: August 11, 2005

Examiner:

Pending

Title:

SYSTEMS AND METHODS FOR IN-PROCESS VISION INSPECTION FOR

AUTOMATED MACHINES

ASSIGNMENT

WHEREAS, I, Roger W. Engelbart, residing at 7504 Nottingham, St. Louis, Missouri 63119, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Reed E. Hannebaum, residing at 2 Kil-Mar Woods, Belleville, Illinois 62223, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Timothy Pollock, residing at 609 Shady Meadows Drive, Ballwin, Missouri 63011, am one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, U.S., having a place of business at 100 North Riverside, Chicago, IL 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, U.S. (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon,

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extensions of the patent applications or patents, or any other form of protection for the inventions related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on the inventions, to maintain and enforce any and all patents on the inventions, and to confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

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EXECUTED at <u>ST. Louis</u> SKITEMBER, 2005.	(city), _		(MO), this 30	
EXECUTED at, 2005.	(city), _		(IL), this	_ day of
		Reed E. Hanneba	aum	
EXECUTED at, 2005.	(city), _		(MO), this	_ day of
		Timothy Pollock		

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EXECUTED at	(city),	(MO), this	day of
, 2003.			
	Roger	W. Engelbart	
EXECUTED at <u>COLUMBIA</u> SEPTEMREV, 2005.	(city), <u>ILLIN</u> C Reed F	(IL), this 1	day of
EXECUTED at <u>Coumbid</u> SEPTEMBER 2005.	<u> In</u>	(MO), this /	day of

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