CLT01/4603574v1

ON FORM COVER SHEET

Patents Only

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To the Please	- ACA1615	Attorney Dkt. No.: 038190/265283						
1.	Name of conveying party(ies): Oscar Kipersztok Haiqin Wang Ping Xue	2. Name and address of receiving party(ies): The Boeing Company 100 N. Riverside Plaza Chicago, Illinois 60606-1596						
	nal name(s) of conveying party(ies) attached? Yes \(\square\) No \(\square\)	<u> </u>						
3.	Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: July 30, 2003	Additional name(s) & address(es) attached? Yes ☐ No ☐						
4.	Application No Model of the application of the application is: July 30, 2003							
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1						
	ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000							
		7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account						
		8. Deposit account number: 16-0605						
,	DO NOT U	JSE THIS SPACE						
copy d	atement and signature: To the best of my knowledge and belief, file original document. of Person Signing: W. Kevin Ransom lo. 45,031	the foregoing information is true and correct and any attached copy is a true July 31, 2003 Date						
/2003 I	BYRNE 00000003 10631697	Total number of pages including cover sheet, attachments, and document: 3						
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PATENT REEL: 014362 FRAME: 0163

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Oscar Kipersztok**, citizen of the United States of America, residing at 7536 146th Avenue N.E.., Redmond, Washington 98052; **Haiqin Wang**, citizen of the Peoples Republic of China, residing at 24117 S.E. 21st Street, Sammamish, Washington 98075; and **Ping Xue**, citizen of Canada, residing at 13415 N.E. 93rd Street, Redmond, Washington 98052, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR CONSTRUCTING A DIAGNOSTIC NETWORK MODEL for which an

application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, **The Boeing Company**, a Delaware corporation having a principal place of business at 100 N. Riverside Plaza, Chicago, Illinois 60606-1596, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

PATENT REEL: 014362 FRAME: 0164

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals as dated below.

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Date

7/30/03

RECORDED: 07/31/2003

Date

Ping Xue

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