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Docket No. AUS920020455US1

Michael Karl Gschwind Kathryn M. O'Brien John Kevin O'Brien Valentina Salapura  3. Nature of conveyance:  X Assignment Execution Date: October 1 2003  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the app  Chober 1 2003  A. Patent Application No.(s)  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  7. Total fee (37 CFR 3.41)  \$ 40.6	То	the Assistant Commissioner for Patents: Please	record the attached original documents or copy thereof.			
New Orchard Road John Kevin O'Brien Valentina Salapura  New Orchard Road Armonk, New York 10504  Nature of conveyance:  X Assignment Execution Date: October 1 3003  Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the app Cx + ober 1 3003  A. Patent Application No.(s)  B. Patent No.(s)  Name and address of party to whom correspondence concerning document should be mailed:  7. Total fee (37 CFR 3.41) \$40.0  X Authorized to be charged to deposit ac Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (S12) 823-1017  DO NOT USE THIS SPACE  Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and an copy is a true copy of the original forument.  Robert M Carwell  Called Armonk, New York 10504  Application number:  A Authorized to be charged to deposit ac 12 to 12	1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):			
X Assignment  Execution Date: October 1 2003  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the app October 1 2003  A. Patent Application No.(s)  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  7. Total number of applications and patents involved: 1  IBM Corporation Robert M Carwell Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-1017  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and an copy is a true copy of the original document.  Robert M Carwel		Kathryn M. O'Brien John Kevin O'Brien				
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A. Patent Application No.(s)  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  7. Total fee (37 CFR 3.41) \$ 40.0 IBM Corporation Robert M Carwell X Authorized to be charged to deposit ac Intellectual Property Law 11400 Burnet Road Austin, TX 78758 8	4.	Application number(s) or patent number(s):				
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Austin, TX 78758 (512) 823-1017  DO NOT USE THIS SPACE  P. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and an copy is a true copy of the original document.  Robert M Carwel		Robert M Carwell	X Authorized to be charged to deposit acco			
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		Name of Person Signing	Signature Date			

PATENT REEL: 013449 FRAME: 0110

## **ASSIGNMENT**

Whereas, we,

(1) Michael Karl Gschwind County of Westchester

of 31 Brook Lane, Chappaqua, New York 10514

and State of New York

and

(2) Kathryn M. O'Brien County of Westchester

of 19 Salem Hill Road, South Salem, New York 10590

and State of New York

and

(3) John Kevin O'Brien County of Westchester

of 19 Salem Hill Road, South Salem, New York 10590

and State of New York

and

(4) Valentina Salapura County of Westchester of 31 Brook Lane, Chappaqua, New York 10514

and State of New York

have invented certain improvement in

## METHOD AND APPARATUS FOR OVERLAY MANAGEMENT WITHIN AN INTEGRATED EXECUTABLE FOR A HETEROGENEOUS ARCHITECTURE

and	executed a	a United	States patent ap	plication therefo	ore on (1) $\frac{3}{2}$	117	, 2002;
<b>(2)</b> _	10 <u>/</u>	17	, 2002; (3)	10/17	, 2002; ar	nd /	
(4)	1971	17	. 2002.	7			

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, l, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Page 1

(1)	Signed at Yorks town on_	Michael Karl Gschwind
(2)	Signed at YORKTOWN HEIGHTS on _	//
(3)	Signed at Vonde to the on_	10/17,2002. Tolk (See See
(4)	Signed atonon	John Kevin O'Brien  10 117 102 , 2002.  Lint 149 Willywa Valentina Salapura

**RECORDED: 10/24/2002**