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			02789171 documents or copy thereof.  /ing party(ies): O			
Michael A. Blaszczak First Assignor	June 29, 2004 Date of Execution		e: Microsoft Co		U.S. PT 82497	
Second Assignor	Date of Execution		Redmond	Wilciosoft Way	22581 1 <b>0/8</b>	
Third Assignor	Date of Execution		: Washington tional name(s) &	ZIP: 98052 & address attached?		
Fourth Assignor	Date of Execution	⊠ N	ew Assignment			
Fifth Assignor	Date of Execution		icense Agreeme hange of Name	nt Security Other:	Agreement	
Sixth Assignor	Date of Execution			63	0'04	
Additional name(s) of conveying pa	rty(ies) attached? TYES NO	(s) OR date o	f execution of a	pplication to which assi	8 2497 gnment refers:	
Application Nos.:	Patent Nos.:	``		Date application was a named executing inve	signed by the first	
				June 29, 2004 (Fill-in this date only together with a new approximately seed to the control of t		
5. Name and address of party to whom correspondence concerning documents should be mailed:			6. Total number of applications and patents involved:1			
Name: Richard W. Knight WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 215-568-3100			7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☒ Authorized to be charged to Deposit Account Number 23-3050			
215-568-3100			8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050			
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original document.	e and belief, the foregoing in	formation is	rue and correct	and any attached copy		
Richard W. Knight / 42,751 Name of Person Signing/Reg	r No	Signatur	Mary	4	June 30, 2004 Date	
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PATENT REEL: 015544 FRAME: 0526

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	Michael A. Blaszczak
Applicant	
Attorney's Docket No	MSFT-4153/308949.02
Title Contains and Matheda Can Diet-busting a M	

Fitle: Systems and Methods for Distributing a Workplan for Data Flow Execution Based on an Arbitrary Graph Describing the Desired Data Flow

#### PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

### Assignor(s):

Michael A. Blaszczak 19106 Northeast 51st Street Sammamish, Washington 98074

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all

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letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of

29 June 04

Michael A. Blaszczak

protecting title to said invention or letters patent therefor.

PATENT RECORDED: 06/30/2004 REEL: 015544 FRAME: 0528