07	-10-2003	
	Patent and Trademark Office .ttorney Docket No.: MSFT120701	
To the Commissioner for Patents: Please record the attached origin	/2/10/2010	
 Submission Type New Resubmission (Non-Recordation) Document ID# Correction of PTO Error: Reel, Frame Name(s) of conveying party(ies): Execution Date: Apurva F. Dalia June 23, 2003 	2. Conveyance Type: Image: Assignment Image: License Image: Merger Image: Merger Image: Assignment Image: Assignment	
Craig Allen HarryJune 25, 2003Michael A. PacholecJune 23, 2003Nishant DaniJune 25, 2003Shan JiangJune 25, 2003Brad Dean ThompsonJune 25, 2003Bradley J. BarrowJune 25, 2003David ShuttJune 25, 2003Additional name(s) of conveying party(ies) attached?Yes Iso No	Name: Microsoft Corporation # Address: One Microsoft Way Redmond, Washington 98052 Additional name(s) & address(es) attached? Tes Yes X	
 5. Application number(s) and/or patent number(s): A. Patent Application No(s). 10, 60667, Additional numbers atta If this document is being filed together with a new patent applic named executing inventor: June 25, 2003 	B. Patent No(s). ached? Yes No action, enter the date the patent application was signed by the first	
6. Name and address of party to whom correspondence concerning document should be mailed: Adam L.K. Philipp, Esq. Customer No. 26389	 7. Total number of applications and/or patents involved: 1 8. Total fee (37 C.F.R. 3.41):	
CHRISTENSEN O'CONNOR JOHNSON KINDNESS ^{PLLC} 1420 Fifth Avenue, Suite 2800 Seattle, WA 98101-2347 206.682.8100	 9. The fee is authorized to be charged to Deposit Account No. 03-1740. (A duplicate copy of this page is enclosed.) 	
L/30/2003 SSITHIB1 00000014 10606626	10. The Director is hereby authorized to charge any fees under 37 C.F.R. § 3.41 which may be required by this paper, or credit any overpayment, to Deposit Account No. 03-1740.	
4 FC:8021 40.00 00 DO NOT USE	THIS SPACE	
original document. Adam L.K. Philipp Name of Attorney or Agent Registration No. 42,071	tion is true and correct and any attached copy is a true copy of the Signature Date Tof pages, including cover sheet, attachments, and document: 10	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	Apurva F. Dalia et al.
Assignee	
Attorney's Docket No	
Title: LOOKUP PARTITIONING STORAGE SYSTEM AN	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Apurva F. Dalia 9926 128th Avenue NE Kirkland, Washington 98033

Craig Allen Harry 1204 Crozier Court WakeForest, North Carolina 27587

Nishant Dani 24410 SE 35 Place Issaquah, Washington 98029

Shan Jiang 14409 NE 37th Place, Apt. J6 Bellevue, Washington 98007

Brad Dean Thompson 19308 NE 190th Street Woodinville, Washington 98072

Bradley J. Barrows 18106 NE 27th Street Redmond, Washington 98052

David R. Shutt 219 1/2 Howe Street Seattle, Washington 98109

Assignee:

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

AGREEMENT

Page 1 of 3

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "LOOKUP PARTITIONING STORAGE SYSTEM AND METHOD," as described and claimed in the specification forming part of an application for United States letters patent executed by ; Apurva F. Dalia Craig Allen Harry on on _____; Nishant Dani on _____; Shan Jiang on _____; Brad Dean Thompson on _____ ____; and David R. Bradley J. Barrows on Shutt on

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, Washington 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 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

Page 2 of 3

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 protecting title to said invention or letters patent therefor.

2003 6 25

ANIM Apurva F. Dalia

Date

25 2003 Date

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Craig Allen Harry

Nishant Dani

Shan Jiang

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Brad Dean Thompson

Bradley J Barrows

David Shu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Assign	.ee	Microsoft Corporation
	ey's Docket No	
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PATENT ASSIGNMENT

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"LOOKUP PARTITIONING STORAGE SYSTEM AND METHOD," as described and claimed in					
the specification forming part of an application for United States letters patent executed by					
Apurva F. Dalia on; Craig Allen Harry on					
6 - 25 - 2003 ; Nishant Dani on; Shan Jiang on					
; Brad Dean Thompson on;					
Bradley J. Barrows on; and David R. Shutt on					

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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 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

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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 protecting title to said invention or letters patent therefor.

Date

Apurva F. Dalia

6-25-2-003 Date

Date

•

Craig Allen Harry

Nishant Dani

Date

Date

Shan Jiang

Brad Dean Thompson

Date

Bradley J. Barrows

David Shutt

Date

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PATENT REEL: 014243 FRAME: 0406

RECORDED: 06/25/2003