	FORM COVER SHEET U.S. DEPARTMENT OF COMMERC
(Rev. 10/02) OMB No. 0651-002? (exp. 6/30/2005)	NTS ONLY U.S. Patent and Trademark Off
Charles and Product (Cop. Occasion)	Attorney Docket No. MS1.2554
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof.
Name of conveying party(les):	1
Wei Chen	Name and address of receiving party(les) Name: <u>Microsoft Corporation</u>
Qiao Lian	
Zheng Zhang	internal Address:
Enong Enang	Audises.
Additional name(s) of conveying party(les) attached? Yes	
Nature of conveyance:	Street Address: One Microsoft Way
	·
Security Agreement Change of Name	
Other.	City: Redmond State; WA Zip: 98052
Execution Date: <u>05/25/2005</u> .	Additional name(s) & address(es) attached? [Yes [No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, A. Patent Application No.(s)	
14 Table Management 140/(4)	B. Patent Registration No.(s)
11/137,754, filed 5/25/2005	
:	
1	
Additional number(s) attached 🔲 Yes 🔀 No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved [1]
N	7. Total fee (37 CFR 3.41)
Name: Lee & Hayes, PLLC	
	Enclosed
Internal Address:	Authorized to be; charged to deposit account
421 W. Riverside, Suite 500	TO STATE BOOK TO GODESIA BOLLDERA
Spokane, WA 99201, 509-324-9258	8. Deposit account number:
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City: Spokane State: WA Zip 99201	12-0769
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3. Statement and signature.	
To the best of my knowledge and belief, the foregoing in is a true copy of the original document.	formation is true and correct and any attached copy
Brian G. Hart, Reg# 44421	· 11 .
	08/09/2005
Name of Person Signing Sign	ature Date
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PATENT

REEL: 016319 FRAME: 0293

Attorney Docket No. «matter_citcude»-«matter_matcode»

MS Docket No. «matter_miscell2»

Serial No. (if known) «ptsumm_appserial»

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	
Applicant	
Attorney's Docket No.	MS1-2554US
MSDocket No	
Title: Cluster Storage Collection Based Data Man:	

PLL

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Wei Chen Haidian District Wan Quan Xin Xin Jia Yuan 28-5-501 Beijing, China 100089

Qiao Lian 201, 2nd Gate, BLDG 12 Shuangyushu Nanli, Haidian District Beijing, China 100080 P.R. China

Zheng Zhang 5F, Sigma Building, No. 49, Zhichun Road Beijing, China 100080 P.R. China

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 "Cluster Storage Collection Based Data Management," for which:

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Attorney Docket No. «matter_cltcode»-«matter_matcode»
MS Docket No. «matter_miscell2»
Serial No. (if known) «ptsumm_appserial»

a provision	al application	on for Un	ited St	ates Letters Pa	tent was f	filed o	nand	was
given U.S. Serial No	and/or							
a non-prov	isional appli	ication for	United	l States Letters	Patent was	s:		
	\boxtimes	filed	οn	5/25/05	5 ar	nđ	was g	iven
U.S. Serial No. 11/1.5	37,75 4, 。	r filed con	curren,	tly herewith.				

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 therefore 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 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

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Attorney Docket No. «matter_cltcode»-«matter_matcode» MS Docket No. «matter_miscell2» Serial No. (if known) «ptsumm_appserial»

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Date

05/25/2

Date

05/25/2005

Date

Wei Chen

PLL

Oiao Lian

Zheng Zhang

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