

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hakuro Matsuda	08/04/2005
John M. Harding	10/17/2005
RECEIVING PARTY DATA	
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City:	Redmond
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11166337
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Total Attachments: 2 source=11166337 Assignment#page1.tif source=11166337 Assignment#page2.tif	

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PATENT ASSIGNMENT

I/WE, Hakuro Matsuda, residing at Redmond, Washington, with a post office address of c/o Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 and John M. Harding, residing at Seattle, Washington, with a post office address of c/o Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ORDERING REAL-TIME ACCESSES TO A STORAGE MEDIUM" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, Perkins Coie LLP, P.O. Box 1247, Seattle, WA 98111-1247, who are associated with customer number 45979, to insert here in parenthesis (U.S. Serial No.: _____, filed _____) this APPLICATION's U.S. Serial Number and filing date, when known;


was filed on June 24, 2005 and was given U.S. Serial No. 11/166,337;

is filed concurrently herewith;

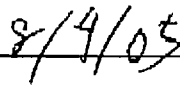
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES");

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).



Hakuro Matsuda



Date

John M. Harding

Date

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Hakuro Matsuda



John M. Harding

Date

10/17/2005

Date