PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Surendra Verma	06/19/2000
Thomas J. Miller	06/23/2000
Robert G. Atkinson	06/21/2000

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11009662

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 13768.783.96

NAME OF SUBMITTER: Rick D. Nydegger

Total Attachments: 3 source=783.96#page1.tif source=783.96#page2.tif

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Michalik & Wylie, PLLC 14645 Bel-Red Road Suite 103 Bellevue, WA 98007

ASSIGNMENT

WHEREAS, we, Surendra Verma, Thomas J. Miller and Robert G. Atkinson, (hereinafter referred to as ASSIGNORS), having post office addresses of 4422 138th Avenue SE, Bellevue, Washington 98006, 9015 NE 47th Street, Bellevue, Washington 98004 and 17926 NE 196th Street, Woodinville, Washington 98072, respectively, are the joint inventors of an invention entitled "Transactional File System," as described and claimed in the specification forming part of an application for United States letters patent as filed on March 30, 2000, and assigned Serial No. 09/539,233;

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, ASSIGNORS hereby sell, assign and transfer unto said 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

> PATENT REEL: 011015 FRAME: 0414

> > PATENT

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In witness whereof, we have set our hands on the dates shown below.

Date 6/19/00	Demo
STATE OF WA	Surendra Verma
COUNTY OF The) SS:
On this \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	peared Surendra Verma, who is personally known name is subscribed to the foregoing assignment gned and delivered the document as his free and therein set forth.
SEAL) OF WASHING	Notary Public My Commission Expires: GOMIS 2004
Date $\sqrt{23/00}$ STATE OF \sqrt{A} COUNTY OF \sqrt{A}	Thomas J. Miller SS:
On this day of Notary Public in and for said county app to me to be the same person whose r	eared Thomas J. Miller, who is personally known name is subscribed to the foregoing assignment gned and delivered the document as his free and erein set forth.
SEAL) ON NOTARY E	Notary Public My Commission Expires: Sur 152 cci
Miller	2

PATENT REEL: 011015 FRAME: 0415

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REEL: 018258 FRAME: 0020

Date 21 June 2000	DJS/
STATE OF L.JA	Robert G. Atkinson)) SS:
COUNTY OF VING day of Lu	j ·
Notary Public in and for said county, a known to me to be the same person who	appeared Robert G. Atkinson, who is personally see name is subscribed to the foregoing assignment gned and delivered the document as his free and
{SEAL}	Notary Public My Commission Expires: 16415 1054
PUBLIC 7-15-0A	

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RECORDED: 08/07/2000

PATENT REEL: 011015 FRAME: 0416

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REEL: 018258 FRAME: 0021

RECORDED: 09/15/2006

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