PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ravinder S. Thind	11/29/2004
Sarosh Cyrus Havewala	11/29/2004
Neal R. Christiansen	11/29/2004

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:	11000430

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Albert S. Michalik

Total Attachments: 2

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REEL: 015689 FRAME: 0245

PATENT

500020534

MS Docket No. 310043.01 (OC Docket No. 4760

PATENT ASSIGNMENT

We, Ravinder 5. Thind, Saros	h Cyrus Havewala, and Neal R. Christiansen			
("ASSIGNOR"), have invented subject matte	r ("INVENTION") disclosed and/or claimed in			
a patent application entitled Method and S	lystem for Maintaining Namespace			
Consistency with a File System ("APPLICAT				
	executed PATENT ASSIGNMENT. ASSIGNOR			
	requests, ASSIGNEE'S legal representatives, of			
•	Michalik, 704 - 228th Avenue NE, Suite 193,			
	n 98074, who are associated with customer			
	insert here in parenthesis (U.S. Serial No.			
	iled) this			
	al Number and filing date, when known;			
	d was given U.S. Serial No;			
is filed concurrently here	-			
. ,	shington Corporation, on behalf of itself and			
its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the				
"	est in the INVENTION and the APPLICATION			
(and all other applications and patents de				
applications, in and for the United States,				
("APPLICATION DERIVATIVES"));				
	deration, the receipt of which is hereby			
acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to				
-	hts, title and interest in the INVENTION and			
the APPLICATION (and APPLICATION DERIV				
	all instruments and documents required for			
"	ATION (and APPLICATION DERIVATIVES), for			
	therefrom, and for the purpose of protecting			
and perfecting title to the APPLICATION (a				
Nov 29th 2004	Flour			
DATE	Ravinder S. Thind			
	naemati 3. minu			
11/29/04	Slowed			
DATE	Sarosh Cyrus Havewala			

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Nov- 29, 2004

Neal R. Christiansen

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