PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stephen Wharton Provine	06/27/2007

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:	11770403	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MSFTP1829US

NAME OF SUBMITTER: Himanshu S. Amin

Total Attachments: 1

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PATENT REEL: 019495 FRAME: 0267

MS Docket No. MS320346.01 (OC Docket No. MSFTP1829US)

PATENT ASSIGNMENT

I, STEPHEN WHARTON PROVINE ("ASSIGNOR"), have invented subject		
matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DDEX		
(DATA DESIGNER EXTENSIBILITY) DEFAULT OBJECT IMPLEMENTATIONS" "APPLICATION"),		
which:		
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR		
hereby authorizes, and requests, ASSIGNEE'S legal representatives, of		
Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E.		
9th Street, Cleveland, Ohio 44114, who are associated with customer		
number 27195, 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 and was given U.S. Serial No;		
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).		
and perfecting the to the AT Electricit (and AT Electricity)		
June 27, 2007 Stephen W. Pronne		
DATE STEPHEN WHARTON PROVINE		

RECORDED: 06/28/2007

PATENT REEL: 019495 FRAME: 0268