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Mark Joy Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 Chicago, Illinois 60601-6780		Telephone: (312) 616-5600 Facsimile: (312) 616-5700 Attorney Docket No. 218251 MS Docket No. 301644.01 Conveyance document including any attachments:			
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Mark Joy	May	(h)	June 27, 2003		
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PATENT REEL: 014240 FRAME: 0752

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Inventorship	FATHALLA
Applicant Mic	rosoft Corporation
Attorney Docket No.	218251
MS Docket No.	301644.01
Title: APPLICATION PROGRAM INTERFACE CALL REPLAY TOOL	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Diaa Fathalla 6219 189th PL NE, #103 Redmond, Washington 98052

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 "APPLICATION PROGRAM INTERFACE CALL REPLAY TOOL," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

PATENT REEL: 014240 FRAME: 0753

Attorney Docket No. 218251 MS Docket No. 301644.01 Serial No. (if known)

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

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RECORDED: 06/27/2003

Date

Diaa Fathalla

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