Electronic Version v1.1

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SUBMISSION TYPE:	ION TYPE: NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DATA						
Name		Execution Date				
Eric D. Brill		09/22/2004				
Hugo Zaragoza			09/27/2004			
Robert J. Ragno			09/29/2004			
Silviu-Petru Cucerzan			09/22/2004			
RECEIVING PARTY DATA						
Name:	Microsoft Corp	oration]			
Street Address:	One Microsoft					
City:	Redmond					
State/Country:	WASHINGTON	٨				
Postal Code:	98052					
PROPERTY NUMBERS Total: 1						
	S Total: 1			2400		
PROPERTY NUMBER		Number		0655122		
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Serial Number:10/955,122Filing Date:September 30, 2004Inventorship:Eric D. Brill, et al.Applicant:Microsoft CorporationAttorney's Docket No.:MSFTP740USMS Docket No.:MS309227.01Title:QUERY GRAPHS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric D. Brill 3042 172nd Court NE Redmond, Washington 98052

Hugo Zaragoza 47 Eden Street Cambridge, United Kingdom CB11EL

Robert J. Ragno 13706 87th Ave NE Kirkland, Washington 98034

Silviu-Petru Cucerzan 16275 NE 85th Street, #316 Redmond, Washington 98052

Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, Washington 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "QUERY GRAPHS" as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

Page 1 of 3

PATENT REEL: 015416 FRAME: 0792

Serial Number:Filing Date:Inventorship:Eric D. Brill, et al.Applicant:Microsoft CorporationAttorney's Docket No.:MSFTP740USMS Docket No.:MS309227.01Title:QUERY GRAPHS

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 therefore.

Date

Eric D. Brill

Date

Hugo Zaragoza

Serial Number: Filing Date: Inventorship: Applicant: Attorney's Docket No.: MSFTP740US MS Docket No.: Title:

Eric D. Brill, et al. Microsoft Corporation MS309227.01 QUERY GRAPHS

Date

Robert J. Ragno

Date

Silviu-Petru Cucerzan

Serial Number: Filing Date: Inventorship: Eric D. Brill, et al. Applicant: Microsoft Corporation Attorney's Docket No.: MSFTP740US MS Docket No.: MS309227.01 Title: QUERY GRAPHS

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Serial Number: Filing Date: Inventorship: Eric D. Brill, et al. Applicant: Microsoft Corporation Attorney's Docket No.: MSFTP740US MS Docket No.: MS309227.01 Title: QUERY GRAPHS

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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 therefore.

9/22/04

Date

Eric D. Brill

Date

Hugo Zaragoza

Serial Number:Filing Date:Inventorship:Eric D. Brill, et al.Applicant:Microsoft CorporationAttorney's Docket No.:MSFTP740USMS Docket No.:MS309227.01Title:QUERY GRAPHS

Date

Robert J. Ragno

09/22/04

Date

Silviu-Petru Cucerzan

Serial Number: Filing Date:			
Inventorship:	Eric D. Brill, et al.		
Applicant:	Microsoft Corporation	••	۰, ۰
Attorney's Docket No.:	MSFTP740US		
MS Docket No.:	MS309227.01		
Title:	QUERY GRAPHS		

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric D. Brill 3042 172nd Court NE 2010 198052

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Page 1 of 3

PATENT REEL: 015416 FRAME: 0798

Serial Number:Filing Date:Inventorship:Eric D. Brill, et al.Applicant:Microsoft CorporationAttorney's Docket No.:MSFTP740USMS Docket No.:MS309227.01Title:QUERY GRAPHS

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Date

Eric D. Brill

9/2004

Page 2 of 3

PATENT REEL: 015416 FRAME: 0799 ₽

Serial Number:Filing Date:Inventorship:Eric D. Brill, et al.Applicant:Microsoft CorporationAttorney's Docket No.:MSFTP740USMS Docket No.:MS309227.01Title:QUERY GRAPHS

Date

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Robert J. Ragno

Date

Silviu-Petru Cucerzan

Page 3 of 3

PATENT REEL: 015416 FRAME: 0800

RECORDED: 12/04/2004