(REV 6-93)	07 - 14 - 2003 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
0 - 30 - 03 OMB No. 0651-01f (exp.4/94)	
To the Honorable Commissioner of Patents	102494987 and original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Eric J. Horvitz Paul Koch	Name: Microsoft Corporation
Johnson T. Apacible Carl M. Kadie	Internal Address:
	0
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	730/03
3. Nature of conveyance:	Street Address: One Microsoft Way
[X] Assignment [] Merger	
[] Security Agreement [] Change of Na	me City: Redmond
[] Other	State/Country: Washington ZIP: 98052
Execution Date: June 30, 2003	Additional name(s) & address(es) attached? [] Yes [X] No
Application number(s) or patent number	
	w application, the execution date of the application is: June 30, 2003
A. Patent Application No.(s)	B. Patent No.(s)
10,609972	,
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Additional Num	bers attached? [] Yes [X] No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
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Namo: Himanshu S. Amin	7. Total fee (37 CFR 3.41)\$
Name: Himanshu S. Amin	7. Total fee (37 CFR 3.41)\$40.00
Name: Himanshu S. Amin Internal Address:	7. Total fee (37 CFR 3.41)\$40.00 [] Enclosed
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Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street	[] Enclosed [X] Authorized to be charged to deposit account
Internal Address: Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland	[] Enclosed [X] Authorized to be charged to deposit account
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Amin & Turocy, LLP	[] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 50-1063 (Attach duplicate copy of this page if paying by deposit account)
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Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland State: Ohio ZIP: 44114 9. Statement and signature. To the best of my knowledge and belief, the fore of the original document.	[] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 50-1063 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE going information is true and correct and any attached copy is a true of the space of
Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland State: Ohio ZIP: 44114 9. Statement and signature. To the best of my knowledge and belief, the fore of the original document. Himanshu S. Amin Name of Person Signing	[] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 50-1063 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE going information is true and correct and any attached copy is a true of popy of the page if paying by deposit account) June 30, 2003

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 014231 FRAME: 0289

Serial Number:

Filing Date:

Inventorship: Applicant:

Eric J. Horvitz, et al. Microsoft Corporation

Attorney's Docket No.: MSFTP415US MS Docket No.:

MS303524.1

Title:

METHODS AND ARCHITECTURE FOR CROSS-DEVICE ACTIVITY

MONITORING, REASONING, AND VISUALIZATION FOR PROVIDING STATUS AND FORECASTS OF THE PRESENCE

AND AVAILABILITY OF PEOPLE, DEVICES, AND COMMUNICATION

CHANNELS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

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AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "METHODS AND ARCHITECTURE FOR CROSS-DEVICE ACTIVITY MONITORING, REASONING, AND VISUALIZATION FOR PROVIDING STATUS AND FORECASTS OF THE PRESENCE AND AVAILABILITY OF PEOPLE, DEVICES, AND COMMUNICATION CHANNELS" 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 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

Page 2 of 4

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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.

Page 3 of 4

PATENT REEL: 014231 FRAME: 0292

Serial Number:

Filing Date:

Inventorship: Applicant:

Eric J. Horvitz, et al. Microsoft Corporation

Attorney's Docket No.: MSFTP415US MS Docket No.:

6/30/2003

RECORDED: 06/30/2003

MS303524.1

Title:

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PATENT REEL: 014231 FRAME: 0293