RECORDATION FORM COVER SHEET

Patent and Trademark Office

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

M&G-60001.12US01

101549333

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party: 1. Name of conveying parties: Microsoft Corporation Donald J. Hacherl One Microsoft Way 2) Praerit Garg Redmond, Washington 98052 Murli D. Satagopan 3) Robert P. Reichel Additional name(s) of conveying party(ies) attached?

Yes
No Additional name(s) & address(es) attached? Yes No Nature of conveyance: Assignment Merger Change of Name Security Agreement Other: Execution Date: October 19, 2000 1) October 19, 2000 October 19, 2000 2) October 19, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/663,811 Additional numbers attached?
Yes
No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 7. Total fee (37 CFR 3.41): Enclosed John E. Whitaker, Esq. Authorized to be charged to deposit account Name: Merchant & Gould P.C. Address: P.O. Box 2903 Please charge any additional fees or credit any Minneapolis, MN 55402-0903 overpayments to our Deposit account number: 13-2725 PATENT TRADEMARK OFFICE DO NOT USE THIS SPACE Statement and signature: true and correct and any attached copy is a true copy of the To the best of my knowledge and belief, the foregoing information original document. November 21, 2000 John E. Whitaker Date **Tature** Total number of pages including cover sheet, attachments, and document: 5 Name of Person Signing Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

00000076 09663811 12/12/2000 GTON11

01 FC:581

40.00 DP

PATENT REEL: 011315 FRAME: 0110

ASSIGNMENT

WHEREAS, we, DONALD J. HACHERL, PRAERIT GARG, MURLI D. SATAGOPAN, and ROBERT P. REICHEL, having post office addresses of 45668 SE 129 Street, North Bend, Washington 98045; 8121 NE 110th Place, Kirkland, Washington 98034; 20535 NE 32nd

SAMMANISH 98074 Court, Redmond, Washington 98053; and 20920 NE 17th Street, Sammanish, Washington 98053, respectively, are the joint inventors of an invention entitled "SYSTEM AND METHOD FOR PROTECTING DOMAIN DATA AGAINST UNAUTHORIZED MODIFICATION," as described and claimed in the specification forming part of an application for United States Letters Patent as filed on September 15, 2000, and assigned Application No. 09/663,811;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a principal place of business at One Microsoft Way, Redmond, Washington 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 therefor 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, ASSIGNORS hereby sell, assign and transfer unto said 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

1

ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

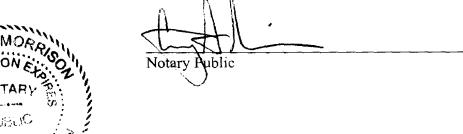
IN TESTIMONY WHEREOF, I have hereunto set my hand this 15th day of Ochsher, 2000.

DONALD J. HACHERL

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 19 day of October, 2000, before me personally appeared Donald J. Hacherl to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of
October, 2000. PRAERIT GARG
STATE OF WASHINGTON)
) ss. COUNTY OF KING)
On this 19th day of October, 2000, before me personally appeared Praerit
Garg to me known and known to me to be the person described in and who executed the foregoing
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein
set forth.
[SEAL] PUBLIC Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
MURLI D. SATAGOPAN
STATE OF WASHINGTON)) ss.
COUNTY OF KING)
On this 19th day of October, 2000, before me personally appeared Murli D. Satagopan to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein
[SEAL] [SEAL] Notary Public PUBLIC PUBLIC OF WASHING
Million

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of october , 2000.
ROBERT P. REICHEL
STATE OF WASHINGTON)) ss. COUNTY OF KING)
On this 19th day of October, 2000, before me personally appeared Robert P.
Reichel to me known and known to me to be the person described in and who executed the foregoing
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein
set forth.
[SEAL] OF WASHING OF WASHING

RECORDED: 11/22/2000