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1. Name of conveying party(ies) John Dunagan 12/05/2006 Gregory D. Hartrell 12/06/2006	2. Name and address of receiving party(ies) Name: Microsoft Corporation
Gregory D. Hartrell 12/06/2006 Daniel R. Simon 12/05/2006 Additional name(s) of conveying party(ies) attached? Yes 🗸 No	Internal Address:
3. Nature of conveyance/Execution Date(s): Execution Date(s) Listed in Box 1 above. ✓ Assignment ✓ Assignment ✓ Security Agreement ✓ Joint Research Agreement ✓ Government Interest Assignment ✓ Executive Order 9424, Confirmatory License Other	Street Address: One Microsoft Way City: Redmond State: WA Country: Zip:98052 Additional name(s) & address(es) attached? Yes International Notest
A. Patent Application No.(s) 11/608,126 filed 12/07/2006	document is being filed together with a new application. B. Patent No.(s) ached? Yes 7No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
Name:Lee & Hayes. PLLC Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>.40.00</u> ✓ Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: <u>421 W Riverside Ave Ste 500</u>	Enclosed None required (government interest not affecting title)
City: <u>Spokane</u>	8. Payment Information
State: <u>WA</u> Zip: <u>99201</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>509-324-9256</u>	b. Deposit Account Number
Fax Number: <u>509-323-8979</u>	Authorized User Name
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9. Signature:	12 -11 - 2006 Date 10309 Total number of pages including cover 4
Name of Person Signing sheet, attachments, and documents:	

Documents to be recorded (including cover shoet) should be faxed to (571) 273-0140, or mailed to: Mall Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

MS Docket No. 318311.01 (OC Docket No. MS1-3292US)

PATENT ASSIGNMENT

I/WE, John Dunagan, Daniel R. Simon, Gregory D. Hartrell, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Strategies for Investigating and Mitigating Vulnerabilities Caused by the Acquisition of Credentials" ("APPLICATION"), which:

> will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (U.S. Serial No. 11 LOS, 126 filed (2/7/06) 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).

DATE

John Dunagan

Cregory D. Ha

Daniel R. Simon

P.04/04

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DATE

12/6/2006 12/6/2000

DATE

DATE

John Dunagar

Gregory D. Hartrell

Daniel R. Simon