Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offi
	ORM COVER SHEET MS1 - 3531US
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Geoffrey J. Hulten 6/28/2007	Name and address of receiving party(ies)     Name: Microsoft Corporation
John L. Scarrow 6/28/2007	Internal Address:
Eliot C. Gillum 6/29/2007 Additional name(s) of conveying party(les) attached? Yes No.  3. Nature of conveyance/Execution Date(s):	Street Address: One Microsoft Way
Execution Date(s) Listed in Box 1 above.	Officer Address. One Microsoft Way
✓ Assignment Merger	-
Security Agreement Change of Name	City: Redmond
Joint Research Agreement	State: WA
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 98052
Other	Additional name(s) & address(es) attached? Yes Vo
11/772,099 filed 6/29/2007  Additional numbers at	B. Patent No.(s) ttached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>Lee &amp; Haves, PLLC</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 421 W Riverside Ave Ste 500	Enclosed
	None required (government interest not affecting title)
City: Spokane	8. Payment Information
State: WA Zip:99201	a. Credit Card Last 4 Numbers 1109 Expiration Date 06/11
Phone Number: <u>509-324-9256</u>	b. Deposit Account Number
Fax Number: <u>509-323-8979</u>	"
Email Address:	Authorized User Name
9. Signature: Signature	7/23/2007
David M. Huntley Reg # 4	Date  10309 Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1460

PATENT REEL: 019595 FRAME: 0257 Recordation Form Cover Sheet Additional Pages

MS1 - 3531US

Patent Application No

Patent No.

6/28/2007

11/772,099

filed

Ivan Osipkov

6/29/2007

Name of Conveying Parties Execution Date

Kumar S. Srivastava 6/28/2007

Anatoliy Panasyuk 7/19/2007

PATENT REEL: 019595 FRAME: 0258

P.03/11

JUN 28 2007 04:10 FR

TO 915093238979

P.01/05

MS Docket No. 320142.01 (OC Docket No. MS1-3531U5)

## PATENT ASSIGNMENT

WE, Geoffrey J. Hulten, John L. Scarrow, Ellot C. Gillum, Kumar S. Srivastava, Anatoliy Panasyuk, and Ivan Osipkov, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Detection and Removal of Undesirable Items in a Data Processing Environment" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR	$\boxtimes$
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. 11/772,099 ,	
filed 6/29/2007 ) this APPLICATION's U.S. Serial Number and	
filing date, when known;    X   was filed on   and was given U.S. Serial No.;   11/772,099	
was filed on and was given U.S. Serial No.; 11/772,099	X
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).

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Page 1 of 2

PATENT REEL: 019595 FRAME: 0259 JUL 25 2007 09:06 FR LEE HAYES

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MS Docket No. 320142.01 (OC Docket No. MS1–3531US)

PATENT ASSIGNMENT
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DATE	Geoffrey J. Hulten
DATE 6/29/07 DATE	John L. Scarrow  Let John Eliot C. Gillum
DATE	- Kumar S. Srivastava

MS Docket No. 320142.01
(OC Docket No. MS1~3531US)

DATE

Anatoliy Panasyuk

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Ivan Oslpkov

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MS Docket No. 320142.01 (OC Docket No. MS1-3531US)

## PATENT ASSIGNMENT

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	and requests, ASSIGNEE'S legal representatives, o
•	421 W. Riverside Avenue, Suite 500, Spokane,
·	who are associated with customer number
<del>-</del>	e in parenthesis (IIS Serial No
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is filed concurrently	herewith:
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	tes, its territories, and all foreign countries
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and perfecting title to the APPLICATION	N (and APPLICATION DERIVATIVES).
DATE	
DATE	Geoffrey J. Hulten
DATE	John L. Scarrow
DATE	Eliot C. Gillum
	The state of the s
DATE	Kumar S. Srivastava
	12-411-44 11-4-43-7-43-4

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Page 1 of 2

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MS Docket No. 320142.01 (OC Docket No. MS1-3531US)

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DATE

Anatoliy Panasyuk

Ivan Ösipkov

JUN-28-2007 19:54 FROM:

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P.5/6

M5 Docket No. 320142.01 (OC Docket No. MS1-3531US)

## PATENT ASSIGNMENT

WE, Geoffrey J. Hulten, John L. Scarrow, Eliot C. Gillum, Kumar S. Srivastava, Anatoliy Panasyuk, and Ivan Osipkov, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Detection and Removal of Undesirable Items in a Data Processing Environment" ("APPLICATION"), which:

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DATE	Geoffrey J. Huiten
DATE	John L. Scarrow
DATE	Ellot C. Gillum
DATE	Kumar S. Srivastava

Page 1 of 2

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MS Docket No. 320142.01 (OC Docket No. MS1-3531US)

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06/28/2007

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Anatoliy Panasyuk

Ivan Osipkov

Page 2 of 2

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