Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	ORM COVER SHEET MS1 - 3629US
To the Director of the U.S. Patent and Trademark Office: Please	se record the attached documents or the new address(es) below.
1. Name of conveying party(les) John D Dunagan 01/16/08 Heather E Warncke 1/21/08	Name and address of receiving party(ies) Name: Microsoft Corporation Internal Address:
Albert Greenberg 02/27/08 Additional name(s) of conveying party(les) attached? ✓ Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) Listed in Box 1 above.	
Assignment Merger Security Agreement Change of Name Joint Research Agreement	City: Redmond State: WA
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country:Zip:98052
A. Patent Application No.(s) 12/043,487 filed 3/6/2008	document is being filed together with a new application. B. Patent No.(s) tached? 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 & 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 Enclosed
Street Address: 421 W Riverside Ave Ste 500	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 6/11
Phone Number: <u>509-324-9256</u>	b. Deposit Account Number
Fax Number: 509-323-8979 Email Address:	Authorized User Name
9. Signature:	4-28-08
Signature	Date
Brian J. Pangrie Reg # Name of Person Signing	42973 Total number of pages including cover 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 1460, Alexandria, V.A. 22313-1450

PATENT REEL: 020867 FRAME: 0579 Recordation Form Cover Sheet Additional Pages

MS1 - 3629US

Patent Application No

Patent No.

12/043,487

filed

3/6/2008

Name of Conveying Parties

Execution Date

Alastair Wolman

01/17/08

Emre M Kiciman

01/16/08

PATENT REEL: 020867 FRAME: 0580 FEB-27-2008 12:24P FROM:

MS Docket No. 321061.01 (OC Docket No. MS1-3629US)

PATENT ASS	IGNMENT	
I/WE John D Dunagan, Albert C	ireenberg, Emre M Kiciman, Heather E	
Warneke, Alastair Wolman, ("ASSIGNOR"), hav	e invented subject matter ("INVENTION")	
disclosed and/or claimed in a patent applicat	tion entitled "Scaled Management System "	
("APPLICATION"), which:	,	
(APPLICATION), which	ecuted PATENT ASSIGNMENT. ASSIGNOR	
haraby authorizes and rea	uests, ASSIGNEE'S legal representatives, of	
nereby authorizes, and req	Riverside Avenue, Suite 500, Spokane,	
Lee & Rayes, FLLG, 421 Williams	e associated with customer number	
wasnington 99201, who are	renthesis (U.S. Serial No. 12/043,487	
22801, to insert nere in pa) this APPLICATION's U.S. Serial Number	
*** = =-		
and filing date, when know		
was filed on and was give		
is filed concurrently herew	ith;	
Microsoft Corporation, a Washi	ngton 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		
applications, in and for the United States, its	territories, and all foreign countries	
("APPLICATION DERIVATIVES"));		
For good and valuable consider	ration, the receipt of which is hereby	
acknowledged by the ASSIGNOR, the ASSIGN	OR hereby sells, assigns and transfers to	
the ASSIGNEE, the entire and exclusive rights	title and interest in the INVENTION and	
the APPLICATION (and APPLICATION DERIVATION	rives):	
ASSIGNOR agrees to execute at	Instruments and documents required for	
the making and prosecution of the APPLICAT	TON (and APPLICATION DERIVATIVES), for	
litigation regarding letters patent derived the	refrom and for the numose of protecting	
litigation regarding letters patent derived the	ADDITION DERIVATIVES	
and perfecting title to the APPLICATION (and	AFFLICATION DERIVATIVES!	
DATE	John D Dunagan	
	-	
2/27/2008	AlbJ 66mg	
DATE	Albert Greenberg (
	•	
4 448 m		
DATE	Emre M Kiciman	

Page 1 of 2

REEL: 020867 FRAME: 0581

MS Docket No. 321061.01 (OC Docket No. MS1-3629US)

PATENT ASSIGNMENT

 -	<u> </u>
	Greenberg, Emre M Kiciman, Heather E
Warncke, Alastair Wolman, ("ASSIGNOR"), ha	we invented subject matter ("INVENTION")
disclosed and/or claimed in a patent applica-	ation entitled "Scaled Management System "
("APPLICATION"), which:	•
will be filed without this e	xecuted PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and re-	quests, ASSIGNEE'S legal representatives, of
Lee & Hayes, PLLC, 421 W	. Riverside Avenue, Suite 500, Spokane,
Washington 99201, who a	re associated with customer number
22801, to insert here in p	arenthesis (U.S. Serial No. 12/043,487 ,
filed ^{03/06/2008}) this APPLICATION's U.S. Serial Number
and filing date, when know	wn;
was filed on and was giv	en U.S. Serial No. ;
is filed concurrently herev	
Microsoft Corporation, a Wash	nington Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is o	
entire and exclusive rights, title and interes	
(and all other applications and patents deriv	
applications, in and for the United States, it	
("APPLICATION DERIVATIVES"));	
	eration, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGN	NOR hereby sells, assigns and transfers to
the ASSIGNEE, the entire and exclusive right	
the APPLICATION (and APPLICATION DERIVA	
	all instruments and documents required for
the making and prosecution of the APPLICA	
litigation regarding letters patent derived th	
and perfecting title to the APPLICATION (an	
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DATE	John D Dunagan
DATE	Albert Greenberg
DATE	Emre M Kiciman

P.05/08

MS Docket No. 321061.01 (OC Docket No. MS1-3629US)

DATE

1/17/2008

DATE

Heather E Warncke
Abestan Wolmen

Alastair Wolman

REEL: 020867 FRAME: 0583

MS Docket No. 321061.01 (OC Docket No. MS1-3629US)

PATENT ASSIGNMENT

filed 03/06/2008	in parenthesis (U.S. Serial No. 12/043,487	
) this APPLICATION's U.S. Serial Number .	
and filing date, when		
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		
(and all other applications and patents		
	es, its territories, and all foreign countries	
("APPLICATION DERIVATIVES"));		
	nsideration, the receipt of which is hereby	
	SSIGNOR hereby sells, assigns and transfers to	
	rights, title and interest in the INVENTION and	
the APPLICATION (and APPLICATION DE		
_	ute all instruments and documents required for	
•	LICATION (and APPLICATION DERIVATIVES), for	
	ed therefrom, and for the purpose of protecting	
and perfecting title to the APPLICATION	(and APPLICATION DERIVATIVES).	
DATE	John D Dunagan	
DATE	Albert Greenberg	
1/16/2008	in Il	
DATE		

APR 28 2008 10:30 FR LEE HAYES JAN-21-2008 03:03F FROM: 5093238979 TO 15712730140 TO:915093238979 P.07/08 **P.3/6**

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MS Docket No. 321061.01 (OC Docket No. MS1-3629US)

1-21-2008

DATE

DATE

HARRIER E. WARIARE

Heather E Warncke

Alastair Wolman

JAN 21 2008 15:20

RECORDED: 04/28/2008

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