Form PTO-1595 RECORDATION FOR	
(Rev. 10/02) PATENTS	ONLY U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	Attorney Docket No. MS1-2097US
To the Honorable Commissioner of Patents and Trademarks: P	ease record the attached original documents or copy thereof.
1. Name of conveying party(ies): Geoffrey John Elliott	Name and address of receiving party(ies)
Brian J. Guarraci	Name: Microsoft Corporation
Aarthi Natarajan	Trainer Interest of Parlament
John D. Vert	Internal
Edward H. Wayt	Address:
	· ·
Additional name(s) of conveying party(jes) attached? Yes No	
Nature of conveyance:	Street Address: One Microsoft Way
	-
□ Assignment □ Merger	
Security Agreement Change of Name	
Other.	City: Redmond State: WA Zip: 98052-6399
Execution Date:8/19/04; 8/20/04; 12/22/04; 12/30/04	Additional name(s) & address(es) attached? ☐ Yes ☒ No
	Voolitional ustrue(a) or appliesa(ea) stractizer: [7] Lea 52 Mo
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	
A. Patent Application No.(s)	B. Patent Registration No.(s)
10/922,788, filed 8/20/2004	
10,022,100, 1100 0,20,200	
Additional number(s) att	sched (T) Ves (\$\overline{\text{No.}}
Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved

	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Lee & Hayes, PLLC	The result of the second of th
	☐ Enclosed
Internal Address:	M • * * - * - 1 - 1 1 1 1
Internal Address.	Authorized to be charged to deposit account
421 W. Riverside, Sulte 500	
Spokane, WA 99201, 509-324-9256	8. Deposit account number:
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City: Spokane State: WA Zip 99201	12-0769
	(Attach duplicate copy of this page if paying by deposit account)
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DO NOT USE T	HIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing infor	mation is true and correct and any attached copy
is a true copy of the original document.	1
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Kayla D. Brant, Reg# 46576	Rt- while
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Name of Person Signing Signatu	re Date
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Mail documents to be recorded with required cover sheet Information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

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509 323 8979 TO 17033065995

P.02/16 C. NAZZE

Arthuriey Docket No. 309008.01 .___ MS Docket No.

Serial No. (if known)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number Filing Date Applicant Microsoft Corporation

Title: Ordered List Management

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

<u>A saignor(s):</u>

Geoiffey John Ellicit 121 25th Ave. S. Seattle, WA 98144

Brian J. Guarraci 16602 NE 91st Street Redmand, WA 98052

Aarthi Natarajan 14616 NE 36th Street, Apt. E16 Bellovue, WA 98007

John D. Vert 444 Smith Street Seattle, W/\ 98109

Edward H. Wayt 1113 E Thomas St Seattle, WA 98102

Assignee.

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

AGREEMT NT

Page 1 of 3

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Ordered List Management," 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 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, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNRE, 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 commutations 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 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 ASSIGNOR(5) agree to execute all instruments and documents invention to ASSIGNEE 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 little to said invention or letters patent therefor.

Page 2 of 3

	Serial New (if known)
Date	Choffrey John Elliott
Date	Brian J. Guorraci
Date	Aarthi Natarajan
Date	John D. Verl
	Edward II. Wayt

04 2005 12:10 FR LEE - HAYES PLL

Date

509 323 8979 TO 17033065995

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Page 9 of 3

JAN 04 2005 12:10 FR LEE - HAYES PLL	509 323 8979 TO 17033065995 P.05/16
	Attorney Docket NoMS1-2097US MS Docket No309008.01 Serial No. (if known)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	Elliott et al.
Inventorship	Microsoft Corporation
Applicant	MS1-2097US
Attorney's Docket No.	309008.01
Attorney's Docket NoMSDocket No	
Title: Ordered List Management	

Title: Ordered List Management

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Geoffrey John Elliott 121 25th Ave. S. Seattle, WA 98144

Brian J. Guarraci 16602 NE 91st Street Redmond, WA 98052

Aarthi Natarajan 14616 NE 36th Street, Apt. E16 Bellevue, WA 98007

John D. Vert 444 Smith Street Seattle, WA 98109

Edward H. Wayt 1113 E Thomas St Seattle, WA 98102

Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

AGREEMENT

Attorney Docket No. ____MS1-209/US_____ MS Docket No. ____309008.01_____ Serial No. (if known) _____

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Ordered List Management," 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 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, 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 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 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 therefor.

JAN 04 2005 12:10 FR LEE - HAYES	PLL 509 323 8979 TO 17033065995 P.07/16 Attorney Docket NoMS1-2097US MS Docket No309008.01 Serial No. (if known)
2/20/2004	Geoffrey John Elliott Divid J. James G. Brian J. Guarraci
Date	Aarthi Natarajan
Date	John D. Vert

Edward H. Wayt

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.	107922 788
Filing Date	Aug 20, 2004
Liventocahip	Elliott et al.
Applicant	Microsoft Corporation
Attorney's Docket No.	
MSDocket No.	309008.01
Title: Ordered List Management	-

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assigner(s):

Geoffrey John Elliott 12., 25th Ave. S. Seattle, WA 98144

Brian J. Guarraci 1.6602 NE 91st Street Redmond, WA 98052

Aarthi Vatarajan 14616 NE 36th Street, Apt. E15 Bellevue, WA 98007

Joan D. Vert 444 Smith Street Seattle, WA 98105

Edward H. Wayt 1113 E Thomas St Seattle, WA 98102

Assignce:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

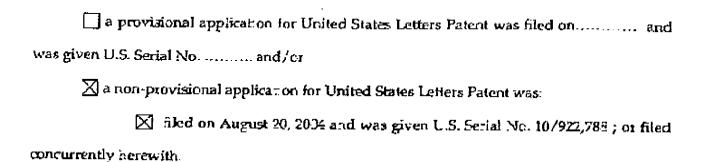
AGREEMENT

WHEREAS. ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Ordered List Management," for which:

509 323 8979 TO 17033065995 P.09/16

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Seria. No. (if known) ______10/922,788



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;

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JAN 04 2005 12:11 FR LEE - HAYES PLL 509 323 8979 TO 17033065995 P.10/16
Secial No. (II known) ______10/922,768_____

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Date	Geoffrey John Elliott
Date	Brian J. Guarraci
12/22/04	att : Ratarain
Date	Aarthi Natarajan
Date:	John D. Vert
Date:	Edward H. Wayt

Attorney Docker No.	M51-2097US
MS Docket No	309008.01
Serial No. (if known)	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	Elliott et al.
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-2097US
MSDocket No.	309008.01
Title: Ordered List Management	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s);

Geoffrey John Elliott 121 25th Ave. S. Seattle, WA 98144

Brian J. Guarraci 16602 NE 91st Street Redmond, WA 98052

Aarthi Natarajan 14616 NE 36th Street, Apt. E16 Bellevue, WA 98007

John D. Vert 444 Smith Street Seattle, WA 98109

Edward H. Wayt 1113 E Thomas St Seattle, WA 98102

Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

<u>AGREEMENT</u>

Attorney Docket No	M\$1-2097U\$
MS Docket No.	309008.01
Senal No. (if known)	

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Ordered List Management," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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	MS Docket No	1
Date	Geoffrey John Elliott	
Date	Brian J. Guarraci	
Date 8/20/04	Aarthi Natarajan	
Date	John D. Vert	
Date	Edward H. Wast	

PATENT

P.14/16

Attorney Docket No.	MS1-2097US
M5 Docket No.	309008.01
Serial No. (if known)	10/922,788

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	10/922,788
Filing Date	Aug 20, 2004
Inventorship	Elliott et al.
Inventorship	Microsoft Corporation
Attorney's Docket No.	MS1-2097US
MSDocket No	309008.01
Title: Ordered List Management	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Geoffrey John Elliott 121 25th Ave. S. Seattle, WA 98144

Brian J. Guarraci 16602 NE 91st Street Redmond, WA 98052

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Assignce:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Ordered List Management," for which:

Attorney Docket No. ____MS1-2097US_

M5 Docket No309008.01
Serial No. (if known)10/922,788
a provisional application for United States Letters Patent was filed on and
was given U.S. Serial No and/or
a non-provisional application for United States Letters Patent was:
☑ filed on August 20, 2004 and was given U.S. Serial No. 10/922,788; or filed
concurrently herewith.

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;

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Attorney Docket No	MS1-2097US
MS Docket No	309008.01
Serial No. (if known)	10/922 788

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Date	Geoffrey John Elliott
 Date	Brian J. Guarraci
Date	Aarthi Natarajan
Date	John D. Vert
Dozember 30th, 2004 Date	Edward H. Wayt