7.16.07

PATENT RECORDATIO COVER SHEET

07-19-2007

Attorney Docket No. M61.12-0628

To the Honorable Director of the United States Pate.

103428165

ached original document or copy thereof.

1. Name of conveying party(ies): PE 4000	2. Name and address of receiving party(ies):					
(1) Peter J. Stromquist (2) Bryan D. Schoening (3) Demotring A. Austin	Name: Microsoft Corporation					
(1) Peter J. Stromquist (2) Bryan D. Schoening (3) Demetrius A. Austin	Internal Address:					
AT & TRADEME	Street Address: One Microsoft Way					
	City: Redmond State: WA ZIP: 98052					
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Additional name(s) & address(es) attached? [] Yes [X] No					
3. Nature of Conveyance:						
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other						
Execution Date: 1) June 21, 2007; 2) June 22, 2007 and 3) July 9, 2007						
4A. Application No.(s)	4B. Patent No.(s)					
10/823,145						
If this document is being filed together with a new application, the execution date(s) of the application is:						
Additional numbers attached? [] Yes [X] No	Additional numbers attached? [] Yes [X] No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]					
Name: Brian D. Kaul Street Address: Westman, Champlin & Kelly, P.A 900 Second Avenue South, Suite 1400 City: Minneapolis State: MN ZIP: 55402						
City. Intrincupons State. 1911 211 : 35 102	7. Total fee (37 CFR 3.41):\$40.00					
	8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.					
DO NOT USE THI	20.00					
9. Statement and signature.	80 91:8321 48.89 OP					
To the best of my knowledge and belief, the foregoing information is true an document.	d correct and any attached copy is a true copy of the original					
Brian D. Kaul Name of Person Signing						
1.1, 12, 2007						
Signature Date	Total number of pages submitted: [4]					

DATE

MS Docket No. 307325.01 (OC Docket No. M61.12-0628)

PATENT ASSIGNMENT

ALAZZIJA IRDBIOTIVIZITI
We, Peter J. Stromquist, Bryan D. Schoening and Demetrius A. Austin
(each "ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent
application entitled "EXTRACTION, TRANSFORMATION AND LOADING DESIGNER MODULE
OF A COMPUTERIZED FINANCIAL SYSTEM" ("APPLICATION"), which:
☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
authorizes, and requests, ASSIGNEE'S legal representatives, of Westman Champlin
& Kelly P.A., 900 Second Ave. S., Suite 1400, Minneapolis, MN 55402-3319, who are
associated with customer number 27366, to insert here in parenthesis
(U.S. Serial No, filed) this APPLICATION's U.S.
Serial Number and filing date, when known;
was filed on April 13, 2004 and was given U.S. Serial No. 10/823,145;
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 therefore such as continuing 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).
MAH
6/21/07
DATE Peter J. Strømquist
DATE Bryan D. Schoening
DATE Bryan D. Schoening

Demetrius A. Austin

NO.668 P.4/4

4.22.2007 12:28PM

M\$ Docket No. 307325.01 (OC Docket No. M61.12-0628)

PATENT ASSIGNMENT

	We,	Peter	J.	Stromquist,	Bryan	D.	Schoening	and	Demetrius	A.	Austin
(each"ASSIGN	OR"),	have in	vent	ed subject ma	tter ("IN	VEN	TION") disc	losed	and/or claim	ed in	a patent
application enti	itled "	EXTRA	CTI	ON, TRANS	FORMA	COIT.	N AND LOA	DING	G DESIGNE	R M	ODULE
OF A COMPU	TERIZ	ŒD FIN	NAN	CIAL SYSTE	("AI	PPLIC	CATION"), v	vhich:			

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Westman Champlin & Kelly P.A., 900 Second Ave. S., Suite 1400, Minneapolis, MN 55402-3319, who are associated with customer number 27366, to insert here in parenthesis (U.S. Serial No.______, filed_______) this APPLICATION's U.S.

Serial Number and filing date, when known;

was filed on April 13, 2004 and was given U.S. Serial No. 10/823,145;

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	Peter J. Stromquist	
6-22-07	BD. S	
DATE	Bryan D. Schoening	
DATE	Demetrius A. Austin	

MS Docket No. 307325,01 (OC Docket No. M61.12-0628)

PATENT ASSIGNMENT

	We,	Peter	J,	Stromquist,	Bryan	D,	Schoening	and	Demetrius	Α.	Austin
(each"ASSIGN	IOR"),	have in	vent	ed subject ma	tter ("IN	VEN	TION") disc	losed	and/or claims	ed in	a patent
application ent	itled "	EXTRA	CTI	ON, TRANS	FORMA	1OIT	N AND LOA	DIN	3 DESIGNE	R M	ODULE
OF A COMPU	TERIZ	ED FIN	IAN	CIAL SYSTE	M" ("Al	PLIC	CATION"), v	vhich:	•		

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& Kelly P.A., 900 Second Ave. S., Suite 1400	, Minneapolis, MN:	55402-3319, who are
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Peter J. Stromquist Bryan D. Schoening Demetrius A. Austin

PATENT

RECORDED: 07/16/2007 REEL: 019592 FRAME: 0218