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FORM PTO-1595 (REV 6-93)	R	EC 04	-11-	2002	ET	U.S. DEPARTMENT OF C Patent and Trade	
OMB No. 0651-011 (exp.4/94)						
					hed original documents or copy thereof.		
Name of conveying party(ies): Eric J. Horvitz Corin Ross Anderson			<u>20</u> 51	412	Ss of receiving party(ies): Microsoft Corporation		5 P.T.
				Name:			S. 565
				Internal Address			Ž.
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Additional name party(ies) attach	(s) of conveying ed? [] Yes [X] No					— ř
3. Nature of conveyance:				Street Address:	One Micro	soft Way	
[X] Assignme	ent [] M	lerger					
[] Security Agreement [] Change of Name				City:	Redmond		
[] Other				State/Country:	Washingto	on ZIP: 98052	
Execution Date: 4/3/2002						attached? [] Yes [
	n number(s) or pate						
A. Pate	nt Application No.(s)	dditional Numbers	attache		1	5655	
5 Name and			T			and patents involved	:[1]
Name and address of party to whom correspondence concerning document			<u> </u>	otal nambor or ap			,
should be mail			7. To	otal fee (37 CFR	3.41)	\$ 40.00	
	Himanshu S. Amin			(0)	, , , , , , , , , , , , , , , , , , , ,		_
Internal Address:			[]	X] Enclosed			
	Amin & Turocy, LLP	· <u>·············</u>	[] Authorized to	be charge	ed to deposit account	
Street Address:	24th Floor, National C	ity Cetner					
	1900 E. 9th Street		8. D	eposit account n	umber:		
City:	Cleveland	44114		50-1063			-
State:	Ohio ZIP:	44114	(Atta	ch duplicate copy o	of this page	if paying by deposit acc	count)
		DO N	IOT USE	THIS SPACE			
9. Statement To the best of of the origina	of my knowledge and b	elief, the foregoing	g inform	ation is true and co	orrect and a	any attached copy is a tr	че сору
Himanshu S. 7		2		11		April 4, 2002	
Name of Person Signing				Signature		Date	
Reg. No40,	894 Total number of	f pages including	cover s	heet attachments,	and docum	ent: [4]	

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

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PATENT

REEL: 012763 FRAME: 0200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship:

Eric Horvitz, et al.

Applicant: Attorney's Docket No.: MSFTP327US

Microsoft Corporation

MS Docket No.:

MS193556.1

Title:

SYSTEM AND METHODS FOR CONSTRUCTING

PERSONALIZED CONTEXT-SENSITIVE PORTAL PAGES OR VIEWS BY ANALYZING PATTERNS OF USERS' INFORMATION

ACCESS ACTIVITIES

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric Horvitz 330 Waverly Way Kirkland, Washington 98033

Corin Ross Anderson 4712 So. 144th Tukwila, Washington 98168-4189

Assignee:

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 "SYSTEM AND METHODS FOR CONSTRUCTING PERSONALIZED CONTEXT-SENSITIVE PORTAL PAGES OR VIEWS BY ANALYZING PATTERNS OF USERS' INFORMATION ACCESS ACTIVITIES" as described and claimed in the specification forming part of an application for United States letters patent referenced above;

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Applicant:

Eric Horvitz, et al.

Attorney's Docket No.: MSFTP327US

Microsoft Corporation

MS Docket No.:

MS193556.1

Title:

SYSTEM AND METHODS FOR CONSTRUCTING

PERSONALIZED CONTEXT-SENSITIVE PORTAL PAGES OR VIEWS BY ANALYZING PATTERNS OF USERS' INFORMATION

ACCESS ACTIVITIES

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;

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

Page 2 of 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date: Inventorship:

Eric Horvitz, et al.

Applicant:

Microsoft Corporation

Attorney's Docket No: MSFTP327US MS Docket No.:

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Title:

SYSTEM AND METHODS FOR CONSTRUCTING

PERSONALIZED CONTEXT-SENSITIVE PORTAL PAGES OR VIEWS BY ANALYZING PATTERNS OF USERS' INFORMATION

ACCESS ACTIVITIES

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 therefore.

Eric Horvitz

Date

Corin Ross Anderson

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Serial Number: Filing Date:

Inventorship: Applicant:

Eric Horvitz, et al. Microsoft Corporation

Attorney's Docket No.: MSFTP327US MS Docket No.:

MS193556.1

Title:

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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 therefore.

Date

RECORDED: 04/04/2002

Eric Horvitz

PATENT REEL: 012763 FRAME: 0204