

Attorney Docket No. MFCP.100394 Microsoft No. 300915.1

FORM PTO-1595 RL

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PATENTS ONLY PATENT AND TRADEMARK OFFICE				
To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Flora Goldthwaite, Immaneni Ashok, David William Baumert, Jonathan C. Cluts, Sven Pleyer, Pamela J. Heath, and Aaron Woodman  Additional name(s) of conveying party(ies) attached?  Yes No  Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: January 13, 2003		Name: Internal Address: Street Address: City: State: Zip:	ss of receiving party(ies):  Microsoft Corporation  One Microsoft Way Redmond Washington 98072  address(es) attached? □ Yes	jce25 u.s. PTO 10/348591 S
	on number(s) or patent number(s): being filed together with a new application, the	execution date of the applicat	tion is:	
A. Patent Application No.(s):		B. Patent No.(s):		
Additional numbers attached? □ Yes ⊠ No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>		6. Total number of applications and patents involved: 1		
Name: Internal Address: Street Address: City: State: Zip:	Ladi O. Shogbamimu Shook, Hardy & Bacon L.L.P. One Kansas City Place 1200 Main Street Kansas City Missouri 64105-2118			
		7. Total fee (37 CFF	₹ 3.41)	\$40.00
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Ladi O. Shogbamimu  Name of person signing  Signa		Yusan 1/17/03		
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and Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

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**PATENT REEL: 013696 FRAME: 0171** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventor(s): Flora Goldthwaite, Immaneni Ashok, David William Baumert, Jonathan C. Cluts, Sven

Pleyer, Pamela J. Heath, Aaron Woodman Applicant: Microsoft Corporation Attorney's Docket No.: MFCP.100394

Microsoft No.: 300915.1

Title: ELECTRONIC PROGRAMMING GUIDE SYSTEM AND METHOD

## PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

## Assignor(s):

Flora Goldthwaite 4215 1<sup>st</sup> Avenue N.W. Seattle, Washington 98107 King County

Immaneni Ashok 4834 151st Place S.E. Bellevue, Washington 98006 King County

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Aaron Woodman 1019 N.E. 72<sup>nd</sup> Street Seattle, Washington 98115 King County

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PATENT REEL: 013696 FRAME: 0172 Assignee:

Microsoft Corporation One Microsoft Way

Redmond, WA 98052

Corporation of the State of Washington

**AGREEMENT** 

WHEREAS, ASSIGNORS (listed above) are inventors of an invention entitled

"ELECTRONIC PROGRAMMING GUIDE SYSTEM AND METHOD," 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, ASSIGNORS 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

ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and

request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to

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REEL: 013696 FRAME: 0173

ASSIGNEE. ASSIGNORS 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.

1/13/03

1 /15/03

1/3/03 Date

1/13/07 Date

1/14/03

1.13.03

1.14.03

Flora Goldthwaite

David William Baliment

Jonathan C. Cluts

Sven Pleyer

article J. Heath

Aaron Woodman

**RECORDED: 01/21/2003**