02-11-2002 REC(Attorney Docket No.: MSFT-0585/167512.2 101979376 To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 1-24-02 **Microsoft Corporation** Name: Saar Picker August 27, 2001 First Assignor Date of Execution One Microsoft Way Street Address: Michael J. Carreno August 27, 2001 City: Redmond State Washington Second Assignor Date of Execution ZIP 98052 Frank Flannery August 27, 2001 Third Assignor Date of Execution Additional name(s) & address attached? ()YES ()NO 3. Nature of Conveyance (check only one): Fourth Assignor Date of Execution (X) New Assignment () Merger () License Agreement () Security Agreement Date of Execution Fifth Assignor () Change of Name () Other: ()Cross-reference of Assignment filed in United States Date of Execution Sixth Assignor Application No.__/__, recorded on_____ at Reel No. and Frame No. Additional name(s) of conveying party(ies) attached? () YES () NO 4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers: Patent Nos.: Date application was signed by the first Application Nos.: named executing inventor 09/905.011 JAN 24 2002 //(Fill-in this date only if assignment is filed together with a new application) 5. Name and address of party to whom correspondence concerning documents should be mailed: 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):.....\$40.00 Name: Steven J. Rocci WOODCOCK WASHBURN LLP (X) Enclosed () Authorized to be charged to Deposit Account One Liberty Place - 46th Floor Number 23-3050 Philadelphia, Pennsylvania 19103-7301 215-568-3100 8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050 DO NOT USE THIS SPACE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of

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Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4

9. Statement and signature.

George J. Awad, Reg. No. 46,528 Name of Person Signing/Reg. No.

Mail documents be recorded with 1905 of cover sheet information to:

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the original document.

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PATENT REEL: 012550 FRAME: 0845

October 29, 2001

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	July 13, 2001
Inventorship	Saar Picker, Michael J. Carreno And Frank Flannery
	Microsoft Corporation
Title: SYSTEM A	MSFT-0585 ND METHOD FOR DYNAMIC PLAYLIST OF MEDIA

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

SAAR PICKER 1221 W Lake Sammamish Parkway Bellevue, Washington 98008

MICHAEL J. CARRENO 15127 NE 24th Street Redmond, Washington 98052

FRANK FLANNERY 600 175th Pl NE Bellevue, Washington 98008

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 METHOD FOR DYNAMIC PLAYLIST OF MEDIA," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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PATENT REEL: 012550 FRAME: 0846

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.

Date

8/27/2001

Page 2 of 3

8/27/01 Date FRANK FLANNERY

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PATENT REEL: 012550 FRAME: 0848