

# PATENTS ONLY



101688666

4/16/01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of Conveying Party(ies):  
 Daniel J. Miller  
 Eric H. Rudolph

Additional name(s) of conveying party(ies) attached? Yes  No

3. Nature of conveyance:  
 Assignment     Security Agreement  
 Merger         Change of Name  
 Other – Rerecord to correct Assignors' names on Cover Sheet, title of invention in Assignment, and Serial Number in Notice of Recordation, previously recorded at Reel 011353, Frame 0170

Execution Date: 12/06/2000

2. Name and address of receiving party(ies):

Name: Microsoft Corporation  
 Internal Address:  
 Street Address: One Microsoft Way  
 City: Redmond State: WA Zip: 98052

Additional names(s) & address(es) attached:  Yes  No

APR 16 2001

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):  
 09/731,563

Additional numbers attached:  Yes  No

B. Patent No.(s)

Additional numbers attached:  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lance R. Sadler  
 Internal Address: Lee & Hayes, PLLC  
 Street Address: 421 W. Riverside Ave  
 Suite 500  
 City: Spokane State: WA Zip: 99201

6. Total number of applications and patents involved ..... 1

7. Total fee (37 CFR 3.41)..... \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Statement and Signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lance R. Sadler  
Name of Person Signing

Signature

4/16/01  
Date

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231



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Daniel H. Miller  
Eric J. Rudolph

12-6-00

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09/731593

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12/11/2000 CVDRACHA 00000044 09731563

04 FC:581

40.00 DP

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventorship ..... Miller et al.  
 Applicant ..... Microsoft Corporation  
 Attorney's Docket No. .... MSI-635US  
 Title <sup>Methods and</sup> Systems for Managing Multiple Inputs and Methods and Systems for  
 Processing Media Content

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Daniel J. Miller  
 5623 294th Avenue NE  
 Carnation, WA 98014

Eric H. Rudolph  
 18008 NE 154th Street  
 Woodinville, WA 98072

**Assignee:**

Microsoft Corporation  
 A 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 <sup>Methods and</sup> "Systems for Managing Multiple Inputs and Methods and Systems for  
 Processing Media Content," as described and claimed in the specification forming  
 part of an application for United States letters patent executed 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

1 right, title and interest in and to the invention and in and to any letters patent that  
2 may be granted therefor in the United States and in any and all foreign countries;

3 NOW, THEREFORE, in exchange for good and valuable consideration, the  
4 receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and  
5 transfer unto ASSIGNEE, the entire right, title and interest in and to said  
6 invention, said application and any and all letters patent which may be granted for  
7 said invention in the United States of America and its territorial possessions and in  
8 any and all foreign countries, and in any and all divisions, reissues and  
9 continuations thereof, including the right to file foreign applications directly in the  
10 name of ASSIGNEE and to claim priority rights deriving from said United States  
11 application to which said foreign applications are entitled by virtue of international  
12 convention, treaty or otherwise, said invention, application and all letters patent on  
13 said invention to be held and enjoyed by ASSIGNEE and its successors and  
14 assigns for their use and benefit and of their successors and assigns as fully and  
15 entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this  
16 assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize  
17 and request the Commissioner of Patents and Trademarks to issue all letters patent  
18 on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments  
19 and documents required for the making and prosecution of applications for United  
20 States and foreign letters patent on said invention, for litigation regarding said  
21 letters patent, or for the purpose of protecting title to said invention or letters  
22 patent therefor.  
23  
24  
25

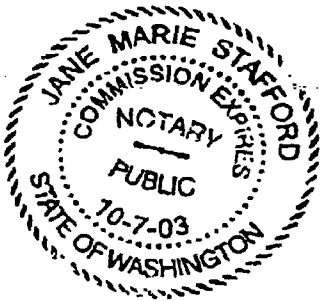
\*\*\*\*\*

1 Dec. 6 / 2000  
2 Date

Daniel J. Miller  
Daniel J. Miller

3 State of Washington )  
4 County of King ) ss.

5 I certify that I know or have satisfactory evidence that Daniel J. Miller is the person  
6 who appeared before me, and said person acknowledged that he or she signed this  
7 instrument and acknowledged it to be his or her free and voluntary act for the uses  
8 and purposes mentioned in the instrument.



8 Dated 12/6/2000

9 Signature of Notary Public [Signature]  
10 My appointment expires 10-07-03

12 \*\*\*\*\*

13 Dec 6, 2000  
14 Date

Eric Rudolph  
Eric H. Rudolph

15 State of Washington )  
16 County of King ) ss.

17 I certify that I know or have satisfactory evidence that Eric H. Rudolph is the person  
18 who appeared before me, and said person acknowledged that he or she signed this  
19 instrument and acknowledged it to be his or her free and voluntary act for the uses  
20 and purposes mentioned in the instrument.



19 Dated 12/6/2000

20 Signature of Notary Public [Signature]  
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