

07-13-2001



101776491

To the Honorable Commissioner of Pa

Please record the attached original documents or copy thereof

1. Name of Conveying Party(ies):

M. Kivanc Mihcak
Ramarathnam Venkatesan

7.5.01

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

3. Nature of conveyance:

- Assignment Security Agreement
- Merger Change of Name
- Other

Execution Date: 6/13/2001

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

JUL - 5 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: 6/13/2001

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached: Yes No

Additional numbers attached: Yes No

09843254

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

Name: Kasey C. Christie

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.

Kasey C. Christie

Name of Person Signing #40,559

Signature

7-2-01

Date

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

07/13/2001 ANNED1 00000041 09843254

LE 01 554581.C

40.00 00

MSJ-645US.AS2

PATENT
REEL: 011960 FRAME: 0835

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

2 Serial Number.....09/843,254
3 Filing Date4/24/2001
4 Inventorship.....Mihcak et al.
Applicant Microsoft Corporation
Attorney's Docket No. MS1-645US
5 Title: Recognizer of Audio-Content in Digital Signals

6 **PATENT ASSIGNMENT**

7 **PARTIES TO THE ASSIGNMENT**

8 **Assignor(s):**

9 M. Kivanc Mihcak
10 1007 W. Clark, Apt. 18
11 Urbana, IL 61801

12 Ramarathnam Venkatesan
13 17208 NE 22nd Ct
14 Redmond, WA 98052

15 **Assignee:**

16 Microsoft Corporation
17 Corporation in the State of Washington
18 One Microsoft Way
19 Redmond, WA 98052

20 **AGREEMENT**

21 WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention
22 entitled "Recognizer of Audio-Content in Digital Signals," as described and
23 claimed in the specification forming part of an application for United States letters
24 patent referenced above;

25 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.

June 13, 2001

M. Kivanc Mihcak

Date M. Kivanc Mihcak

State of Washington)
) ss.
County of King)

I certify that I know or have satisfactory evidence that M. Kivanc Mihcak is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated June 13, 2001

Signature of Notary Public *Joseph A. Hoggard*

My appointment expires April 15, 2002

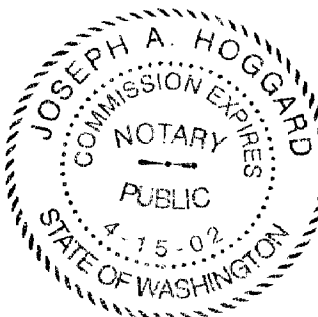
13 June 2001

Venkatesan R

Date Ramarathnam Venkatesan

State of Washington)
) ss.
County of King)

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



Dated June 13, 2001

Signature of Notary Public *Joseph A. Hoggard*

My appointment expires April 15, 2002