

RE: 5-11-00

05-10-2000

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



U.S. Department of Commerce
Patent and Trademark Office
PATENT

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New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

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Conveyance Type

Assignment

License

Merger

Departmental File Secret File

Notice of Recordation lists the date of signature of Inventor You-Wen Yi as 12/28/99.

PLEASE CHANGE as shown on prior Recordation Form Cover Sheet to 12/16/99.

ATTY. DKT. NO. OAK5593

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Mark if additional names of conveying parties attached
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Month Day Year

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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

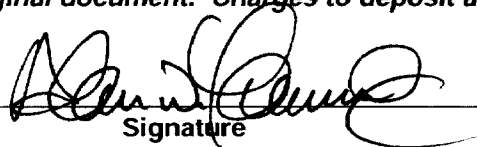
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Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Alan W. Young, Esq.
Name of Person Signing


Signature

4-28-00
Date

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

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Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Alan W. Young, Esq.

Name of Person Signing


Signature

Jan. 10, 2000

Date

ASSIGNMENT

I, TAK S. CHAN, having my residence at 1041 Belder Drive, San Jose, CA 95120 and I, YOU-WEN YI, having my residence at 1077 Eagle Ridge Way, Milpitas, CA 95035 do hereby sell, assign and transfer to OAK TECHNOLOGY, INC., hereinafter, ASSIGNEE, a corporation organized under the laws of the state of Delaware, having its principal place of business at 139 Kifer Court, Sunnyvale, CA 94086 USA, the entire right, title and interest, together with all rights of priority, in and to my invention for "METHODS AND DEVICES TO CREATE HIGHLIGHT EFFECTS IN MULTIMEDIA DATA" filed herewith with Express Mail number EL 426 760 061 US as described and claimed in my Application for Letters Patent of the United States of America, as described and/or claimed in any and all applications for Letters Patent based thereon including continued prosecution applications, divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND I HEREBY AUTHORIZE AND EMPOWER ASSIGNEE, its successors, assigns and legal representatives or nominees, to make applications for patent or other form of protection for my invention referenced above, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me, and to receive Letters Patent for said invention in any foreign countries in its own name or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or

any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that I have full right to convey the same, as herein expressed.

Signed this _____th day of _____.
(Day) (Month) (Year)

TAK S. CHAN

Signed this 16th day of 12, 1999.
(Day) (Month) (Year)



YOU-WEN YI

ASSIGNMENT

I, TAK S. CHAN, having my residence at 1041 Belder Drive, San Jose, CA 95120 and I, YOU-WEN YI, having my residence at 1077 Eagle Ridge Way, Milpitas, CA 95035 do hereby sell, assign and transfer to OAK TECHNOLOGY, INC., hereinafter, ASSIGNEE, a corporation organized under the laws of the state of Delaware, having its principal place of business at 139 Kifer Court, Sunnyvale, CA 94086 USA, the entire right, title and interest, together with all rights of priority, in and to my invention for "METHODS AND DEVICES TO CREATE HIGHLIGHT EFFECTS IN MULTIMEDIA DATA" filed herewith with Express Mail number EL 426 760 061 US as described and claimed in my Application for Letters Patent of the United States of America, as described and/or claimed in any and all applications for Letters Patent based thereon including continued prosecution applications, divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND I HEREBY AUTHORIZE AND EMPOWER ASSIGNEE, its successors, assigns and legal representatives or nominees, to make applications for patent or other form of protection for my invention referenced above, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me, and to receive Letters Patent for said invention in any foreign countries in its own name or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or

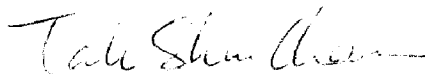
any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that I have full right to convey the same, as herein expressed.

Signed this 28th day of 12, 1999.
(Day) (Month) (Year)



TAK S. CHAN

Signed this _____th day of _____.
(Day) (Month) (Year)

YOU-WEN YI