

09-15-1999

Attorney Docket No.: 07923/120001

SHEET

9-3-99

Assistant Commissioner for Patents

101144983

cument.

1. Name of conveying party(ies):

Alain P. Levesque

Tim Vehling

Song Jin

David L. Recker

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

C-Cube Microsystems

1778 McCarthy Boulevard

Milpitas, CA 95035

Additional name(s) attached? ☐ Yes ☒ NoAdditional names/addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:

Execution Date: **August 31, 1999; August 31, 1999; September 1, 1999; September 1, 1999, respectively**

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: **August 31, 1999**

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

09390090

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

Roger S. Borovoy, Esq.

Fish & Richardson P.C., Suite 100

2200 Sand Hill Road

Menlo Park, CA 94025

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed☐ Authorized to charge deposit account

8. Deposit account number: 06-1050

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

David L. Feigenbaum, Esq.

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

9/3/99

Date

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Date of Deposit

9.3.99

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

REEL: 010224 FRAME: 0968

ASSIGNMENT

For valuable consideration, we, Alain P. Levesque, of Pleasanton, CA; Tim Vehling of San Jose, CA; Song Jin of San Jose, CA; and David L. Recker of Saratoga, CA; hereby assign to C-CUBE MICROSYSTEMS, a California corporation having a place of business at 1778 McCarthy Boulevard, Milpitas, CA 95035, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest, including, without limitation, the right to sue for past infringement, throughout the world in the inventions and improvements, which are subject of an application for United States Patent signed by us, entitled TIME-SHIFTED VIDEO SIGNAL PROCESSING, we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at MILPITAS,
this 1 day of SEPTEMBER, 1999

ALAIN P. LEVESQUE L.S.

STATE OF CALIFORNIA:

:ss.

COUNTY OF SANTA CLARA:

Before me this 1 day of SEPTEMBER, 1999, personally appeared

Alain P. Levesque known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.



[Signature]
Notary Public


My Commission Expires: June 29, 2001

IN WITNESS WHEREOF, I hereto set my hand and seal at MILPITAS,
this 1st day of SEPTEMBER, 1999
TIMOTHY J. VEHLING L.S.

STATE OF CALIFORNIA :
COUNTY OF SANTA CLARA : ss.

Before me this 1st day of SEPTEMBER, 1999, personally appeared

Timothy J. Vehling known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.


 [Notary's Seal Here]
Commission Expires: June 29, 2001

IN WITNESS WHEREOF, I hereto set my hand and seal at MILPITAS,
this 1st day of SEPTEMBER 1999
SONG JIN L.S.

STATE OF CALIFORNIA :
COUNTY OF SANTA CLARA : ss.

Before me this 1st day of September, 1999, personally appeared

Song Jin known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.


 [Notary's Seal Here]
Commission Expires: June 29, 2001

IN WITNESS WHEREOF, I hereto set my hand and seal at Milpitas,
this 1st day of September, 1999
David L. Recker L.S.
DAVID L. RECKER

STATE OF California :
COUNTY OF Santa Clara : :SS.

Before me this 1st day of September, 1999, personally appeared

David L. Recker known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.


 LAURA M. SUTTON
Comm. #1144266
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires June 29, 2001
[Notary's Seal Here]
Notary Public
Commission Expires: June 29, 2001

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

No. 5193

State of California
County of Santa Clara
On Sept. 1, 1999 before me, Laura M. Sutton Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"
personally appeared Alain P. Levesque, Timothy J. Vekling, Song Jin, David L. Recker
NAME(S) OF SIGNER(S)

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

 LAURA M. SUTTON
Comm. #1144266
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires June 29, 2001

WITNESS my hand and official seal.

Laura M. Sutton
SIGNATURE OF NOTARY

OPTIONAL SECTION

CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)

TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL

☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER: _____

SIGNER IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

Themselves

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

OPTIONAL SECTION
TITLE OR TYPE OF DOCUMENT Assignment of Patent: Time Shifted
NUMBER OF PAGES 26 DATE OF DOCUMENT 9-1-99
SIGNER(S) OTHER THAN NAMED ABOVE none