

09-05-2001

Attorney Docket No. 010262-013600US

DOCUMENT ID NO.: 101733916



101833994

Form PTO-1595

(Rev. 03-01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇌ ⇌ ⇌

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

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

1. Name of conveying party(ies):

J. Antonio Salcedo  
Richard L. Gower  
Eric G. Hoffman  
Bhupendra K. AhujaAdditional name(s) of conveying parties attached? ☐ Yes ☒ No.

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other: \_\_\_\_\_

Execution Date: May 11, 2001

2. Name and address of receiving party(ies)

Name: Exar Corporation

Internal Address: \_\_\_\_\_

Street Address: 48720 Kato Road

City: Fremont State: CA ZIP: 94538

Additional names and addresses attached? ☐ Yes ☒ No

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): 09/860,905

B. Patent No(s): \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Paul C. Haughey  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

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: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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

Paul C. Haughey

Name of Person Signing  
Atty. Reg. No. 31,836

Signature

August 28, 2001  
Date

Total number of pages including cover sheet, attachments and document 6

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

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Richard L. Gower, of 3118 Capewood Lane, San Jose, CA 95132, Eric G. Hoffman, of 616 Venus Court, Fremont, CA 94539, Bhupendra K. Ahuja, of 3212 Winding Vista Common, Fremont, CA 94539, and J. Antonio Salcedo, of 1346 Capri Court, Livermore, CA 94550, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:     AN IMAGE SAMPLING CIRCUIT WITH A  
                              BLACK REFERENCE COMBINED WITH THE  
                              VIDEO INPUT

Date(s) of execution of Declaration:

Filing Date:   May 18, 2001

Application No.: 09/860,905   ; and

WHEREAS, Exar Corporation, a corporation of the state of Delaware, located at 48720 Kato Road, Fremont, CA, 94538, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain

Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 5/11/01

Richard L. Gower  
Richard L. Gower

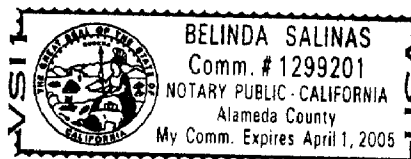
STATE OF CALIFORNIA       )  
                                      )  
COUNTY OF                 )       ss.

On 5-11-01, before me, BELINDA SALINAS personally appeared Richard L. Gower, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Belinda Salinas  
NOTARY PUBLIC

My Commission Expires: 4-1-05



Dated: 5-11-01

*Eric G. Hoffman*  
Eric G. Hoffman

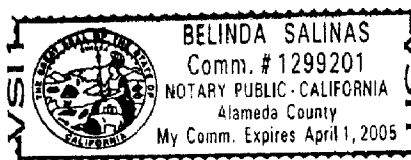
STATE OF CALIFORNIA       )  
                                      )  
COUNTY OF                   )       ss.

On 5-11-01, before me, *BELINDA SALINAS*, personally appeared Eric G. Hoffman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

*Belinda Salinas*  
NOTARY PUBLIC

My Commission Expires: 4-1-05



Dated: 5-11-01

Bhupendra K. Ahuja  
Bhupendra K. Ahuja

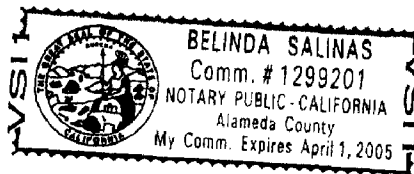
STATE OF CALIFORNIA       )  
                                      )  
COUNTY OF                   )       ss.

On 5-11-01, before me, BELINDA SALINAS, personally appeared Bhupendra K. Ahuja, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Belinda Salinas  
NOTARY PUBLIC

My Commission Expires: 4-1-05



Dated: 5/11/01

J. Antonio Salcedo  
J. Antonio Salcedo

STATE OF CALIFORNIA       )  
                                      )  
COUNTY OF                   )       ss.

On 5-11-01, before me, BELINDA SALINAS personally appeared J. Antonio Salcedo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Belinda Salinas  
NOTARY PUBLIC

My Commission Expires: 4-1-05

PA 3105550 v1

