01-02-2001

|||||||||||||||||||||| **101567620**

Docket No. 010262-014800US

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Roubik Gregorian; Shih-Chung Fan Additional name(s) of conveying parties attached? ☐Yes ☒No.	Name: Exar Corporation Internal Address: 48720 Kato Road Street Address: City: Fremont State: CA ZIP: 94538 Additional names and addresses attached? ☐Yes ☒ No

PTO
U.S.
09/728295
jc682
12/01/00
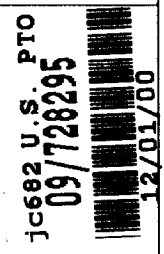
3. Nature of conveyance:

☒ Assignment   ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other:

Execution Date: 11/09/2000 and 11/28/2000

9/728295

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is: 11/09/2000 and 11/28/2000

A. Patent Application No(s):   B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Paul C. Haughey TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 576-0200	7. Total fee (37 CFR 3.41): ---------------------$40.00 ☐ Enclosed ☒ Charge Fees to Deposit Account ☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: **20-1430**

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

Signature

December 1, 2000
Date

Atty Reg. No. 31,836 Total number of pages including cover sheet, attachments and document: 4

10. *Change Correspondence Address to that of Part 5?* ☒ Yes ☐ No

Do not detach this portion

Mail documents to be recorded with required cover to:

Asst. Commissioner for Patents
Box: Assignments
Washington, D.C. 20231

PATENT
REEL: 011376 FRAME: 0180

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Roubik Gregorian, of 18867 Montewood Court, Saratoga, CA 95070; Shih-Chung Fan, of 47669 Avalon Heights Terrace, Fremont, CA 94539; 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: CLOCK RECOVERY CIRCUIT

Date(s) of execution of Declaration: 11/09/2000 and 11/28/2000

Filing Date: December 1, 2000

Application No.:   ; 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, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.
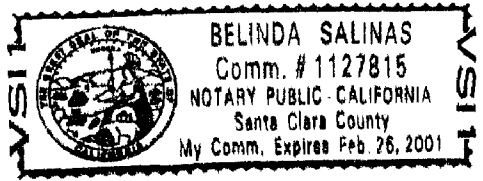
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _11/28/00_ 　　　　　　　　　　_____
　　　　　　　　　　　　　　　　　　　　　　Roubik Gregorian

STATE OF CALIFORNIA 　　　)
　　　　　　　　　　　　　　　　　) 　　ss.
COUNTY OF 　　　　　　　　　　)

On _Nov 28 - 2000_ , before me, _Belinda Salinas_ , personally appeared ___Roubik Gregorian___ , 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
Comm. # 1127815
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires Feb. 26, 2001

_____
NOTARY PUBLIC

My Commission Expires: _2-26-01_

Assignment
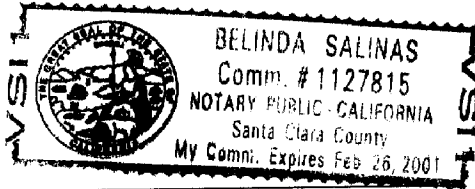Attorney Docket No.: 10262-014800US
Page 3

Dated: _11 / 9 / 2000_ _Shih-Chung Fan_ (signature)

Shih-Chung Fan

STATE OF CALIFORNIA)
) ss.
COUNTY OF)

On _Nov 9, 2000_, before me, _BELINDA SALINAS_, personally appeared _Shih-Chung Fan_, 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
Comm. # 1127815
NOTARY PUBLIC · CALIFORNIA
Santa Clara County
My Comm. Expires Feb 26, 2001

NOTARY PUBLIC

My Commission Expires: _2-26-01_

PA 3108124 v1

PATENT