

03-15-2001



Key Docket No. 010262-012800US

FORM PTO-1595  
(Rev. 6-93)U.S. Department of Commerce  
Patent and Trademark Office

101639456

To the Honorable Asst. Commissioner for Patents. Please record the date of filing of this document or copy thereof

1. Name of conveying party(ies):

Roubik Gregorian; Manop Thamsirianunt

Additional name(s) of conveying parties attached? ☐ Yes ☒ No.

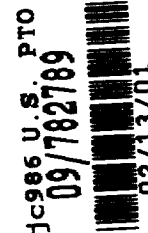
2. Name and address of receiving party(ies)

Name: Exar Corporation

Internal Address:

Street Address: 48720 Kato Road

City: Fremont State: CA ZIP: 94538

Additional names and addresses attached? ☐ Yes ☒ No

2/13/01

3. Nature of conveyance:

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

Execution Date: 12/18/2000 and 01/23/2001

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: 12/18/2000 and 01/23/2001

A. Patent Application No(s):

B. Patent No(s):

09782789

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 ☒ 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**

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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

February 13, 2001  
Date

Atty Reg. No. 31,836 Total number of pages including cover sheet, attachments and document: 410. Change Correspondence Address to that of Part 5? ☐ Yes ☒ No

OMB No. 0651-0011 (exp. 4/94)

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03/14/2001 STON11 00000288 201430 09782789  
01 FC:581 40.00 CH

PATENT  
REEL: 011579 FRAME: 0824

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Roubik Gregorian, of 18867 Monte Wood Court, Saratoga, CA 95070, and Manop Thamsirianunt, of 3939-240 Monroe Avenue, Fremont, CA 94536, 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:     AUTOMATIC FREQUENCY RATE SWITCH

Date(s) of execution of Declaration: 12/18/2000 and 01/23/2001

Filing Date:             February 13, 2001

Application No.:                             ; and

WHEREAS, Exar Corporation, a corporation of the state of DE, 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;

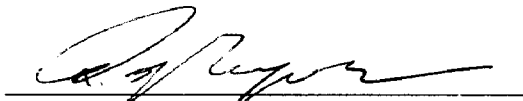
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

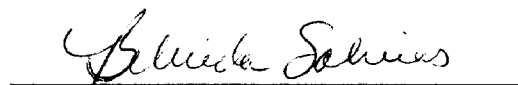
Dated: 01/23/01

  
Roubik Gregorian

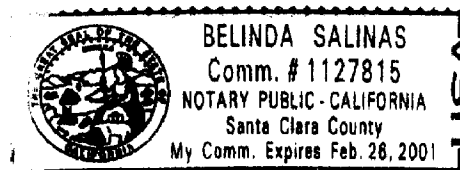
STATE OF CALIFORNIA       )  
  )  
COUNTY OF                   )       ss.

On JAN 23, 2001, 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.

  
NOTARY PUBLIC

My Commission Expires: 2-26-01



Dated: 12/18/2000

Manop Thamsirianunt  
Manop Thamsirianunt

STATE OF CALIFORNIA       )  
                                      )  
COUNTY OF                   )       ss.

On DEC 18, 2000, before me, BELINDA SALINAS, personally appeared  
Manop Thamsirianunt, 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: 2-26-01

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