



05-27-1998



100751438

IN THE UNITED STATES

OFFICE

In re patent application of: Barrie Gilbert
Serial No.: 09/032,180 Filed: February 2
For: AUTOMATIC BIASING SCHEME FOR REDUCING OSCILLATOR PHASE NOISE

5-19-98
MAS

Box MISSING PARTS
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Please record the attached original document and return the recorded instrument to the undersigned.

- Name of party(ies) conveying an interest: Barrie Gilbert
- Name and address of party(ies) receiving an interest: Analog Devices, Inc.
One Technology Way
Norwood, MA 02062
- Description of the interest conveyed:

Assignment Change of Name Security Agreement Merger

Date of execution of attached document: April 14, 1998

- Application number(s) or patent number(s). Additional sheet attached? Yes No

If this document is being filed together with a new application, the execution date of the application is:

- A. Patent Application No. 09/032,180 - filed 2/27/98
- B. Patent No.

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

MARGER, JOHNSON, McCOLLOM & STOLOWITZ, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

- Number of applications and patents involved: 1
- Enclosed is our check for \$40.00 for assignment recording fee.
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
- 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.

Dated: May 15, 1998

Respectfully submitted,

Joseph S. Makuch
Reg. No. 39,286

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON D.C. 20231

ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231

ASSISTANT COMMISSIONER FOR TRADEMARKS 2000 CRYSTAL DRIVE ARLINGTON, VA 22208-3513

ON: 5-15-98

Total number of pages comprising cover sheet and attached assignment: 3

PATENT
REEL: 9205 FRAME: 0835

05/22/1998 LSNEED 00000025 09032180
04 FC:581

40.00

Box Missing Parts



PATENT APPLICATION
Attorney's Do. No. 1482-70

ASSIGNMENT

Assignor: Barrie Gilbert
Address: 10605 NW Lost Park Drive
Portland, OR 97229

Assignee: Analog Devices, Inc.
Address: One Technology Way
Norwood, MA 02062

**Title of
Invention:** AUTOMATIC BIASING SCHEME FOR REDUCING
OSCILLATOR PHASE NOISE

U.S. Patent Application:

Application Serial No.: 09/032,180

Filing Date: February 27, 1998

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at 1100 NW Compton Dr., Beaverton OR, this 14th day of April, 1998.

Barrie Gilbert

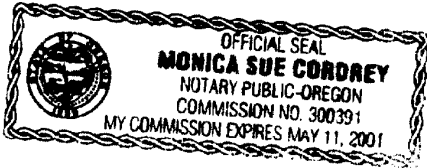
Barrie Gilbert
Assignor

STATE OF Oregon)

County of Washington)

) ss.

Before me this 14th day of April, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Monica Sue Cordrey
Notary Public for Oregon
My commission expires: May 11, 2001

[SEAL]