

09-09-1998

FORM PTO-1595
1-31-92

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

100824487

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

1. Name of conveying party(ies):

REESOR, Gordon J.; JIN, Gary Qu;
QIAN, ThomasAdditional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Nature of Conveyance

- ☒ Assignment
☐ Security Agreement
☐ Other _____

Execution Date: August 18, 1998

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

Name: Mitel Corporation

Internal address: _____

Street Address P.O. Box 13089

350 Legget Drive

City Kanata State Ont. ZIP K2K 1X3

Country: Canada

Additional name(s) & address(es) 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)

09/143973

B. Patent No(s)

Additional numbers attached? ☐ yes ☒ no

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

Name: Marks & Clerk

Internal Address: P.O. Box 957
Station B

Street Address: Suite 1380

55 Metcalfe Street

City: Ottawa Province: Ontario ZIP K1P 5S7

Country: Canada

6. Total number of applications and patents involved

1

7. Total fee (37 CFR 3.41) _____ \$ 40.00

☒ Enclosed☒ Authorized to charge any deficiency to deposit account

8. Deposit Account number: 13-1717

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

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9. Statement and signature

*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*George M. MacGregor
Name of Person Signing

Signature

August 28, 1998

Date

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

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Mail documents to be received with required cover sheet information to:

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Washington, D.C. 20231

09/09/1998 JHATKINS 00000062 09143573

FC:581

40.00 BP

PATENT

REEL: 9429 FRAME: 0840

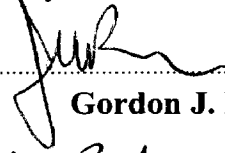
ASSIGNMENT

WHEREAS, **Gordon J. REESOR, Gary Qu JIN and Thomas QIAN** residing at **10 Bank Street, Russell, Ontario, K4R 1A9, Canada; 51 Liston Crescent, Kanata, Ontario, K2L 2W3, Canada and 90 Woodridge Cres., Apt. 411, Nepean, Ontario, K2B 7T1, Canada, respectively,** have invented improvements in **NONLINEAR PROCESSOR FOR ACOUSTIC ECHO CANCELLER** for which an application for United States Letters Patent has been executed by us even date herewith and

WHEREAS, **Mitel Corporation**, whose full post office address is **P.O. Box 13089, 350 Legget Drive, Kanata, Ontario, K2K 1X3, Canada**, as assignee is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries, in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for themselves and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interference or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Signed at Kanata this 18 day of 8 1998

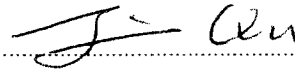


Gordon J. REESOR

Helen Richardson

(Witness)

Signed at Kanata this 18 day of 08 1998



Gary Qu JIN

Helen Richardson

(Witness)

Signed at Kanata this 18 day of 08 1998



Thomas QIAN

Helen Richardson

(Witness)

Signed at this day of 1998

(Witness)