

02-14-2000



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1-21-00

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

1. Name of conveying party:

Mitel Corporation
A Corporation under the laws of Canada
350 Legget Drive
P.O. Box 13089
Canada

2. Name and address of receiving party:

Canadian Imperial Bank of Commerce,
as Secured Party
Commerce Court West
199 Bay Street
Toronto, Ontario M5L 1A2
Canada

3. Nature of conveyance:

Grant of Trademark Security Interest

Execution Date: September 30, 1999



4. Application numbers and trademark numbers:

A. Trademark Application Nos.

75/747,853

B. Trademark Registration Nos.

2,248,455

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

Peter Kelly
Legal Assistant
O'Melveny & Myers LLP
555 13th Street, N.W.
Washington, D.C. 20004

6. Total number of applications and registrations involved:

2

7. Total fee:

\$65.00 (Enclosed).

8. Deposit Account Number:

N/A

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.

Peter Kelly
Name of Person Signing


Signature

January 21, 2000
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET: 1

02/11/2000 DNGUYEN 00000227 75747853

01 FC:481 40.00 OP
02 FC:482 25.00 OP

DC1:417305.1

TRADEMARK
REEL: 002020 FRAME: 0945


**COMPANY PATENT AND TRADEMARK
SECURITY AGREEMENT SUPPLEMENT**

This COMPANY PATENT AND TRADEMARK SECURITY AGREEMENT SUPPLEMENT, dated as of September 30, 1999 is delivered pursuant to sections 6(d) and 6(e) of that certain Company Patent and Trademark Security Agreement (U.S.) dated as of February 12, 1998 (as it may be from time to time amended, modified or supplemented, the "**Security Agreement**"), by and among Mitel Corporation, as Grantor, and Canadian Imperial Bank of Commerce, as Secured Party. Capitalized terms used herein not otherwise defined herein shall have the meanings ascribed thereto in the Security Agreement.

Subject to the terms and conditions of the Security Agreement, Grantor hereby grants to Secured Party a security interest in all of Grantor's right, title and interest in and to the Collateral listed on Schedules I and II attached hereto, in each case whether now or hereafter existing or in which Grantor now has or hereafter acquires an interest and wherever the same may be located. All such Collateral shall be deemed to be part of the Collateral and hereafter subject to each of the terms and conditions of the Security Agreement.

IN WITNESS WHEREOF, Grantor has caused this Supplement to be duly executed and delivered by its duly authorized officer as of September 30, 1999.

MITEL CORPORATION

By: 
Jean Jacques Carrier
Senior Vice President Finance and
Chief Financial Officer

TRADEMARK

REEL: 002020 FRAME: 0946

**SUPPLEMENTAL SCHEDULE I
TO
COMPANY PATENT AND TRADEMARK SECURITY AGREEMENT (U.S.)**

REGISTERED OWNER	U.S. TRADEMARK DESCRIPTION	REGISTRATION NUMBER	REGISTRATION DATE
Mitel Corporation	G Design (black & white)	2,248,455	June 1, 1999

REGISTERED OWNER	U.S. TRADEMARK DESCRIPTION	APPLICATION NUMBER	APPLICATION DATE
Mitel Corporation	THOR-VHV	75/747,853	July 12, 1999

Supplemental Schedule II
To Company Patent and Trademark
Security Agreement (U.S)

As At September 30, 1999

ISSUED PATENTS

<u>Patent No.</u>	<u>Description</u>	<u>Inventors</u>	<u>Date Filed</u>
5,917,427	Digital Switch Array	Peres et al	June 29/99
5,917,872	Method of Extracting Data Words	Ching	June 29/99
5,920,622	Multiple Owner Resource Management	Erb et al	July 6/99
5,960,209	Scaleable Digital Signal Processor...	Blount et al	Sept 28/99

PENDING APPLICATIONS

<u>Application No.</u>	<u>Description</u>	<u>Inventors</u>	<u>Date Issued</u>
09/274,120	System for Initiating a Call Utilizing Java-Embedded	Pinard et al	Mar 23/99
09/302,881	Method and Apparatus for Migrating Embedded PBX System to Personal Computer	Lee et al	Apr 30/99
09/305,873	Communications System and Method	Pinard et al	May 5/99
09/311,779	Call On-Hold Improvements	Pinard et al	May 13/99
09/314,104	Method of Determining a Scaling Factor	Nevranmont	May 19/99
09/343,227	Method and Apparatus for Event Detection in a Switching System	Gresham	June 30/99
09/336,362	Reduced Processing Voice Compression	Bastin	June 18/99
09/121,354	Dialable Screening Profile	Pinard	July 23/99
60/152,281	Inverse Multiplexer	DeGrandpre	Sept 3/99