

04-29-1999



RECORDATION FORM COVER SHEET

TRADEMARKS

101023194

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name of conveying party:

2. Name and address of receiving party:

MRO  
4.12.99



Mitel Corporation

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

3. Nature of conveyance:

Grant of Patent Security Interest

Execution Date: December 31, 1998

4. Application numbers and numbers:

A. Trademark Application Nos.

B. Trademark Nos.

75/557,701

2,208,010

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

*Peter Kelly*  
Signature

April 12, 1999  
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET: 4

04/28/1999 JSHABAZZ 00000186 75357701

01 FC:481  
02 FC:482

( 40.00 OP  
25.00 OP )

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

REGISTERED OWNER	U.S. TRADEMARK DESCRIPTION	REGISTRATION NUMBER	REGISTRATION DATE
MITEL CORPORATION	MITEL MEDIAPATH	2,208,010	12/08/1998

REGISTERED OWNER	U.S. TRADEMARK DESCRIPTION	APPLICATION NUMBER	APPLICATION DATE
MITEL CORPORATION	EXPRESS MESSENGER	75/557,701	09/21/1998

**ISSUED PATENTS**

<b><u>Patent No.</u></b>	<b><u>Description</u></b>	<b><u>Inventors</u></b>	<b><u>Date Issued</u></b>
401,234	Modular Telephone Set	Forget	Nov17/98
5,754,627	User Initiated Soft Call Park With Recorded Voice Comfort Notification	Butler et al	May19/98

**PENDING APPLICATIONS**

<b><u>Application No.</u></b>	<b><u>Description</u></b>	<b><u>Inventors</u></b>	<b><u>Date Filed</u></b>
09/188,312	Call Routing Based on The Caller's Mood	Bohacek	Nov10/98
09/189,694	PC Server Telecommunications Power System	Zorzella	Nov10/98
09/161,434	Tone and Periodical Signal Detection	Jin et al	Sept24/98
09/163,248	Timing Recovery with Minimum Jitter Movement	Jin et al	Sept30/98
09/198,502	Optimized Instruction Storage and Distribution for Parallel Processors	Tulai	Nov24/98
09/163,247	Howling Controller	Remes	Sept30/98
09/175,881	Double-Talk Insensitive NLMS Algorithm	Jin et al	Oct21/98

**COMPANY PATENT AND TRADEMARK  
SECURITY AGREEMENT SUPPLEMENT**

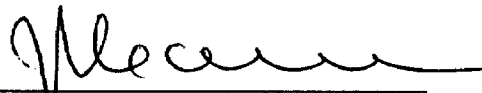
This COMPANY PATENT AND TRADEMARK SECURITY AGREEMENT SUPPLEMENT, dated as of December 31, 1998, is delivered pursuant to sections 6(d) and 6(e) of that certain Company Patent and Trademark Security Agreement (U.S.), dated as of February 12, 1998 (as it may be from time to time amended, modified or supplemented, 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 Supplemental Schedule I and Schedule 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 December 31, 1998.

**MITEL CORPORATION**

By:



Jean-Jacques Carrier  
Senior Vice President Finance and  
Chief Financial Officer