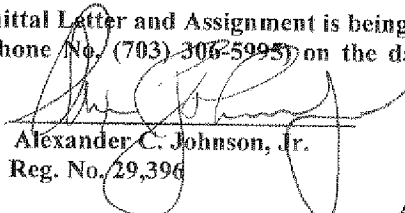


Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal Letter and Assignment is being facsimile transmitted to the Assignment Division of the Patent and Trademark Office (Phone No. (703) 306-5995) on the date shown below. (Total pages transmitted is 3 -including this one).

Date: 15 March 2005


Alexander C. Johnson, Jr.
Reg. No. 29,396

Attorney's Docket No. 8398-28 (8061-996 SJP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dieter Schulz; Graham Thompson; Marco Nasr; Rafik Goubran and Charn Leung (David) Lo
Serial No.: 11/027,234 Filed: December 30, 2004For: SYSTEM AND METHOD OF SELF-DISCOVERY AND
SELF-CALIBRATION IN A VIDEO CONFERENCING SYSTEMMail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 23313-1450

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

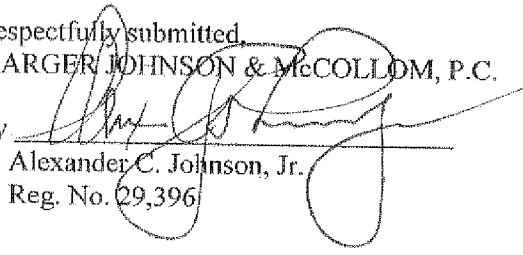
1. Name of party conveying an interest: CARLETON UNIVERSITY, 1125 Colonel By Drive, Ottawa, Ontario, K1S 5B6, Canada
2. Name and address of party receiving an interest: MITEL NETWORKS CORPORATION, a Canadian corporation, 350 Legget Drive, Ottawa, Ontario, K2K 2W7, Canada
3. Description of the interest conveyed: Assignment

Date of execution of attached document: April 26, 2004

4. Patent Application Serial No. 11/027,234 Additional sheet attached? No
5. Name and address of party to whom correspondence concerning document should be mailed:

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

6. Number of applications: 1
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed
8. 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.

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.By 
Alexander C. Johnson, Jr.
Reg. No. 29,396MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, Oregon 97205
(503) 222-3613
Fax: (503) 274-4622

Total number of pages including cover sheet, attachments and documents: 3

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REEL: 015904 FRAME: 0152

OP \$40.00 11027234

WORLDWIDE ASSIGNMENT

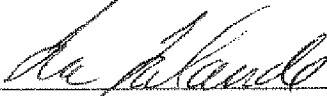
In consideration of the sum of Twenty Thousand Dollars (\$20,000) and other good and valuable consideration, receipt of which is hereby acknowledged, We, **CARLETON UNIVERSITY**, Assignor, whose full post office address is **1125 Colonel By Drive, Ottawa, Ontario, K1S 5B6**, do hereby sell, assign, transfer and set over to **MITEL NETWORKS CORPORATION**, Assignee, whose full post office address is **350 Legget Drive, Ottawa, Ontario, K2K 2W6**, our entire right, title and interest in and to the invention entitled **SYSTEM AND METHOD OF SELF-DISCOVERY AND SELF-CALIBRATION IN A VIDEO CONFERENCING SYTEM** as described and claimed in **U.K. Patent Application Serial No. 0330253.6** filed on **December 21, 2003**, together with our entire right, title and interest in and to any and all patents/patent applications which may be filed thereon and any and all Letters Patent which may be granted or issued thereon in the United States of America, and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing.


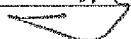
AND we hereby authorize the issuance to said Assignee of any and all said Letters Patent not already issued as the Assignee of our entire right, title and interest in and to the same, for the sole use and benefit of said Assignee, its successors, assigns or legal representatives.

AND we, on behalf of ourselves and our executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent of United States of America for said invention and vest the same in said Assignee, its successors, assigns or legal representatives.

SIGNED at Ottawa
this 26th day of April, 2004.

CARLETON UNIVERSITY

By: 
Name: Luc Lalonde
Title: Director, TRDO, Carleton University


Witness 

Signed at Ottawa this 26th day of April, 2004.