

Form **PTO-1595** (Rev. 07/05)  
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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

ZARLINK SEMICONDUCTOR INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) JANUARY 19, 2004

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: MITEL NETWORKS CORPORATION

Internal Address: \_\_\_\_\_

Street Address: 350 LEGGET DRIVE

City: OTTAWA

State: ONTARIO

Country: CANADA Zip: K2K 2W7

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

A. Patent Application No.(s)

11/110,069

☐ This document is being filed together with a new application.  
 B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: MICHELLE WHITTINGTON, ESQ

Internal Address: 7300 W. BOSTON STREET

Street Address: 7300 W. BOSTON STREET

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Fax Number: 480-961-8073

Email Address: michelle\_whittington@MITEL.com

### 6. Total number of applications and patents involved: 1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

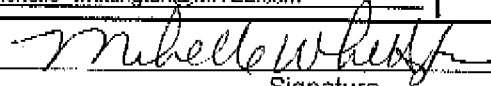
### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

b. Deposit Account Number 502721

Authorized User Name MICHELLE WHITTINGTON

### 9. Signature:



Signature

OCTOBER 16, 2007

Date

MICHELLE WHITTINGTON  
 Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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**PATENT ASSIGNMENT**

WHEREAS **Zarlink Semiconductor Inc.** (hereinafter "Assignor") whose full post office address is 400 March Road, Ottawa, Ontario, Canada, K2K 3H4, is the owner of the patents and patent applications in the respective countries (where the patents issued or the applications were filed) set out in Schedule "A" hereto (hereinafter collectively "Patents");

AND WHEREAS **Mitel Networks Corporation** (hereinafter "Assignee") whose full post office address is 350 Legget Drive, Ottawa, Ontario, Canada, K2K 2W7, is desirous of acquiring Assignor's right, title and interest in and to the Patents;

NOW THEREFORE, in consideration of ten dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby irrevocably and unconditionally sells, assigns, transfers and conveys to Assignee all of its right, title and interest only in and to the Patents and the invention(s) described therein, including its corresponding right to claim priority from the Patents only in the respective countries listed in Schedule A (where the patents issued or the applications were filed), all continuations, continuations-in-part, divisionals, re-examinations, re-issues, extensions and renewals of the Patents, its corresponding right, title, and interest in and to any patents which may issue from the Patents and all rights of action relating to the Patents, including all rights of action in respect of past infringement, all the Patents to be held and enjoyed by Assignee to the full end of the term for which the Patents are granted, as fully and entirely as the Patents could have been held and enjoyed by Assignor if this Assignment had not been made.

ASSIGNOR hereby covenants and agrees that it will, without further consideration, as may be requested by Assignee from time to time, communicate with Assignee, its successors and assigns, any facts known to it respecting the Patents, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the Patents in Assignee, its successors and assigns, make all rightful oaths and generally take all reasonable actions to aid Assignee to obtain full and complete assignment of the Patents.

SIGNED at Ottawa, Ontario, Canada this 19<sup>th</sup> day of January, 2004

Per: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

I have the authority to bind the Corporation.

Witness: \_\_\_\_\_

The undersigned Assignee hereby accepts this Assignment.

SIGNED at Ottawa, Ontario, Canada this 6<sup>th</sup> day of July, 2004

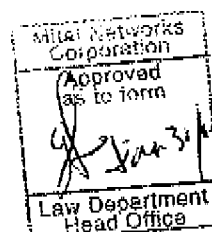
Per: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

I have the authority to bind the Corporation.

Witness: \_\_\_\_\_

**PATENT****REEL: 019972 FRAME: 0204**

Schedule A

Zachink	Date Filed	Country	Serial #	Patent #	Grant Date	Title	Inventor
459	1/25/2002	GER	10203764.7			Transport protocols for application platforms over Network portals	Ed Geisler, D. Ross, J.M. Seguin & A. Chensu
482	3/16/2001	US	09/810620			Method to Register IP Phones	Gordon Lee, Jean-Yves Parry & Marc Beauregard
111130	02/27/88	GER	3806346.8	3,806,346	6/27/1992	Compensation circuit for use with an integrating amplifier	Rolf Meier
111130	03/19/88	Japan	067315/89	2109430	11/21/86	Compensation circuit for use with an integrating amplifier	Rolf Meier
111130	03/19/88	UK	8805560.1	2,202,413	10/23/91	Compensation circuit for use with an integrating amplifier	Rolf Meier
111130	03/19/88	UK	91011660	2,238,448	12/18/91	Compensation circuit for use with an integrating amplifier	Rolf Meier
111171	05/05/92	US		5,323,455	06/21/94	Digitally controlled finger signal generation	Dan Opriea
111174	05/26/92	UK	9507668	2,286,899	09/27/95	Modular communication system with a variable bandwidth	Thomas Gray
111174	05/26/92	UK	9507668	2,286,318	10/11/95	Modular communication system with allocatable bandwidth	Thomas Gray
111174	05/26/92	UK	9211157.4	2,253,349	08/20/95	Modular communication system with allocatable bandwidth	Thomas Gray
111174	05/31/91	US	708769	5,164,340	11/17/92	Modular communication system with allocatable bandwidth	Thomas Gray
111178	12/31/91	GER	P4243268.9			Data transport for internal messaging	Thomas Gray
111178	12/31/92	UK	9227133.J	2,263,043	04/17/96	Communication switching system and method	Thomas Gray
111178	12/24/92	US	996682	5,638,366	09/10/97	Data transport for internal messaging	Thomas Gray
470	31-Mar-00	UK	7841.0			A Method for Line Circuits to Provide Constant Current and Voltage Feed Capabilities	Chuk Seio
470	30-Mar-01	US	09/822943			A Method for Line Circuits to Provide Constant Current and Voltage Feed Capabilities	Chuk Seio
471	6-Mar-00	UK	5376.9			Utilizing Sub Packets for Packet Loss Compensation in Voice Over IP Networks	Roger Bastien
471	6-Mar-01	Germany	10193890.3			Utilizing Sub Packets for Packet Loss Compensation in Voice Over IP Networks	Roger Bastien
471	6-Nov-01	China	1800461.1			Utilizing Sub Packets for Packet Loss Compensation in Voice Over IP Networks	Roger Bastien
471	6-Mar-01	Europe (France)	1914855.0			Utilizing Sub Packets for Packet Loss Compensation in Voice Over IP Networks	Roger Bastien
471	6-Mar-01	US	09/800719c			Utilizing Sub Packets for Packet Loss Compensation in Voice Over IP Networks	Roger Bastien
111163	3-Mar-93	US	25832	5341370	23-Aug-94	Data Transfer	Daniel Nuhn, Gerd Servant, Robert Brennan, George Jeffrey
318	17-Nov-98	US	09/193745	6163850	19-Dec-00	Method of Selecting Between Multiple Clock Drive Sources for Backplane Clock Signal	Robert Geoffrey Wood
318	17-Nov-97	UK	9724266.4	2331417	27-Jun-01	Method of Selecting Between Multiple Clock Drive Sources for Backplane Clock Signal	Robert Geoffrey Wood

PATENT

REEL: 019972 FRAME: 0205

RECORDED: 10/16/2007