

08-13-2002

FORM PTO-

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

102187573

To the Honorable Commissioner of Patents and Trademarks, Please attach original documents or copy thereof.

1. Name of conveying party(ies):  
Steven FriskenAdditional name(s) of conveying party(ies) attached? \_ Yes ☒ No

3. Nature of conveyance:

☒ Assignment                      \_ Merger

\_ Security Agreement              \_ Change of Name

\_ Other \_\_\_\_\_

Execution Date: June 29, 2002

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

Name: Nortel Networks (Photonics) Pty Ltd

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

Street Address: Level 5, 495 Victoria Avenue, Chastwood, New South Wales, 2067, Australia

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)

10/129,828

B. Patent No.(s)

Additional numbers attached: \_ Yes ☒ No

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

Name: William M. Lee, Jr.

Internal Address: Lee, Mann, Smith, McWilliams, Sweeney &amp; Ohlson

Street Address: P.O. Box 2786

City: Chicago State: Illinois Zip: 60690-2786

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41) \$ 40

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

12-0913

(Attach duplicate copy of this form 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.

William M. Lee, Jr.

Name of Person Signing

Signature

August 1, 2002

Date

Total number of pages including cover sheet, attachments and document 3

Do not detach this portion

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

Commissioner of Patents and Trademarks  
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

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PATENT  
REEL: 013171 FRAME: 0565

**ASSIGNMENT****Sole Inventorship**

**WHEREAS**, Steven Frisken, hereinafter call the "Assignor", has invented a new and useful WAVELENGTH DEPENDANT ISOLATOR for a full description of which reference is here made to an application for Letters Patent of the United States executed by him on even date herewith; and

**WHEREAS**, Nortel Networks (Photonics) Pty Ltd, a Corporation organized and existing under the laws of Australia , having a principal office and place of business at Level 5, 495 Victoria Avenue, Chastwood, New South Wales, 2067, Australia, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, be it known that for and in consideration of the sum of \$1.00, other valuable and legally sufficient considerations, the receipt of which by the said Assignor from the said Assignee is hereby acknowledged, said Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, the entire right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention as well as all continuations, continuations-in-part, divisions and reissues thereof, and any Letters Patent therefor in all countries foreign to the United States; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patent for said invention may issue.


And the said Assignor does hereby covenant and agree, for himself and his legal representatives, that he will assist his said Assignee in the prosecution of the application

herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, or any proceeding in the United States Patent and Trademark Office affecting said invention; investing in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference or reexamination which may arise involving said invention, or any application or Letters Patent herein contemplated; and that he will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of said assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this assignment.

**IN TESTIMONY WHEREOF**, the said Assignor has hereunto set his hand and affixed his seal, on the date indicated below.

Date: 29/06/02

  
\_\_\_\_\_  
Steven Frisken