



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

1. Name of conveying party(ies):

URI GHERA  
DORON MESHULACH  
OPHIR EYAL

*g. 26. 01*

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

2. Name and address of receiving party(ies)

Name: Redc Optical Networks Ltd.

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

Street Address: Tvu'ot Haaretz 3

Tel Aviv 69546, Israel

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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

JP972 U.S. PTO  
09/79/1685  
02/26/01

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 20-Feb-01

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: 20-Feb-01

A. Patent Application No.(s)

B. Patent No.(s)

*09/79/1685*

Additional numbers attached?  Yes  No

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

Name: Mark M. Friedman

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

Street Address: c/o Anthony Castorina

2001 Jefferson Davis Highway, Suite 207

City: Arlington State: Virginia ZIP: 22202

6. Total Number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

06-2140

(Attach duplicate copy of this page 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.

Mark M. Friedman  
Name of Person Signing

[Signature]  
Signature

21 FEB 01  
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

Uri Ghera

Doron Meshulach

Ophir Eyal

(hereinafter called the "assignor(s)"), hereby sell(s), assign(s) and transfer(s) to:

RedC Optical Networks Ltd.  
Tvu'ot HaAretz 3  
69546 Tel Aviv  
Israel

(hereinafter called the "assignee(s)"), its/his successors, assignees, nominees or other legal representatives, the assignor's entire right, title and interest in and to the invention entitled:

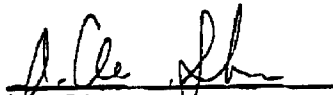
**APPARATUS AND METHOD FOR SELF ADJUSTING RAMAN AMPLIFIER**

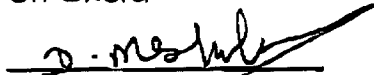
described and claimed in the following patent applications:

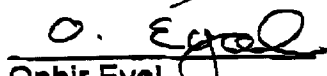
U.S. Patent Application identified as Attorney docket No. 2449/2 and executed the same date as this assignment;

and in and to said Patent Applications, and all original and reissued Patents granted therefor, and all divisions and continuations thereof, including the right to apply and obtain Patents in all other countries, the priority rights under International Conventions, and the Letters Patent which may be granted thereon.

Signed and sealed this 20 day of February 2001

  
Uri Ghera

  
Doron Meshulach

  
Ophir Eyal