

03-27-2001

Form PTO-1596

RECORDA



101650159

TS ONLY

Patents and Trademarks Office
File No: OPR-1 US

To the Honorable Commissioner of Patents and Trademarks: Please record the amended original documents or copy thereof

1. Name of conveying Party(ies):

3/15/01

Ahmad Atieh

2. Name and address of receiving party(ies)

Name: **Oprel Technologies, Inc.**
Street Address: **235 Stafford Road West**
City: **Nepean**
Province: **Ontario**
Country: **Canada**
Postal Code: **K2H 9C1**

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

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name

Additional name(s) & addresses attached? Yes No

Execution Date: **March 13, 2001**

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:
March 13, 2001

A. Patent Application No.(s)

B. Patent No.(s)

09805-937

Additional numbers attached? Yes No

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

Name: **Neil Teitelbaum**
JDS Uniphase Corporation
Intellectual Property Department
Street Address: **1187 Bank Street, Suite 201**
City: **Ottawa**
Province: **Ontario**
Postal Code: **K1S 3X7**
Country: **Canada**

6. Total number of applications and patents involved **1**

7. Total fee (37 CFR 3.41)\$**40.00**
Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-1465

(attach duplicate copy of this sheet if paying by deposit acct)

CUSTOMER NO: 24949

DO NOT USE THIS SPACE

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.

03/16/2001 NPRASASO 00000022 501465 09805937
02 FC:581 40.00 CH

Neil Teitelbaum
Name of Person Signing

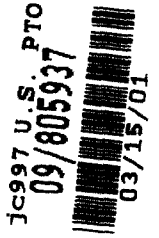
Signature

March 14, 2001
Date

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

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

PATENT
REEL: 011609 FRAME: 0153



File No: OPR-1 US

ASSIGNMENT

Whereas, **Ahmad Atieh**, a citizen of **Canada**, whose full post office address is **49 Royal Field Crescent, Nepean, Ontario, Canada, K2J 4E2**, has made an invention as described in the application for Letters Patent in the United States of America entitled

OPTICAL AMPLIFIER WITH ACTIVE-FIBER LOOP MIRROR

filed herewith.

And WHEREAS **Oprel Technologies, Inc.**, whose full post office address is **235 Stafford Road West, Nepean, Ontario, Canada, K2H 9C1**, is desirous of acquiring the entire interest therein;

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto **Oprel Technologies, Inc.**, the full and exclusive right, for the territory of the United States of America, and all other countries, in and to the said invention, and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patents to **Oprel Technologies, Inc.** as the assignee, for the sole use and behoof of **Oprel Technologies, Inc.**, and its legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by myself had this assignment and sale not been made.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18

of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this ~~Tues~~ day of 13 March 2001.

at JDS V, Canada.

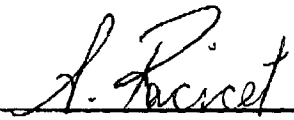


Ahmad Atieh

Declaration by Witness

I, Angela Racicot, whose full post office address is 370 West Hunt Club, say:

That I was personally present and did see **Ahmad Atieh**, who is personally known to me duly sign and execute the above Assignment.



Signature of Witness