

Tab settings

12/20/01



101942940

Send original documents or copy thereof.

1. Name of conveying party(ies):

John E. Minardi
John L. Janning

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

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

Name: St. Clair Intellectual Property Consultants, Inc.

Internal Address:

Street Address: Suite Number Two, 16845 Kercheval Avenue

City: Grosse Pointe State: MI ZIP: 48230

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: December 18, 2001

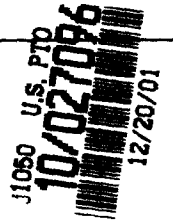
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

10/027096



Additional numbers attached? Yes No

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

Name: Anna M. Shih

Internal Address: Rader, Fishman & Grauer

Street Address: 39533 Woodward, Suite 140

City: Bloomfield Hills State: MI ZIP: 48304

6. Total number of applications and patents involved: 0

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

18-0013

(Attach duplicate copy of this page if paying by deposit account)

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.

Anna M. Shih

Name of Person Signing

Anna M. Shih

Signature

20 December 2001

Date

Total number of pages including cover sheet, attachments, and document: 0

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

01/11/2002 DBYRNE 0000096 180013 10027096

01 FC:581 40.00 CH

(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, John E. Minardi, citizen of the United States, residing at 4163 Braewick Circle, Dayton, Ohio 45440; and John L. Janning, citizen of the United States, residing at 332 Vindale Drive, Dayton, Ohio 45440; respectively, hereby sell, assign and transfer to **St. Clair Intellectual Property Consultants, Inc., Suite Number Two, 16845 Kercheval Avenue, Grosse Pointe, Michigan 48230**, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to:

Multi-Stage Optical Switching Device

described in an application for Letters Patent of the United States,

_____ filed herewith,
_____ filed as U.S. Serial No. _____

and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.


We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

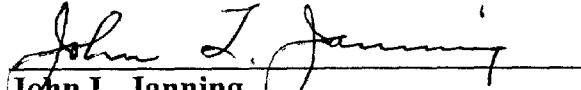
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

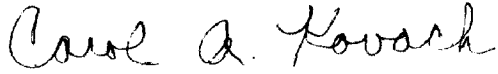
We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

12/18/2001
Dated


John E. Minardi

12-18-01
Dated


John L. Janning



CAROL A. KOVACH, Notary Public
In and for the State of Ohio
My Commission Expires Dec. 21, 2003