

11-18-2003



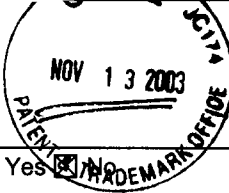
ATTN. BOX ASSIGNMENTS RECORDATION
SERVICES

To the Honorable Commissioner of P
Please record the attached original d

102602942

1. Name of conveying party:
Francesco SARTORI

2. Name and address of receiving party:
Name: **PIRELLI S.p.A.**



Additional name of conveying party attached? Yes No Internal Address:

3. Nature of conveyance: Street Address: **Viale Sarca, 222, 20126 Milano, Italy**

Assignment Merger City:

Security Agreement Change of Name State: Zip Code:

Other: Additional name & Address attached?

Execution Date: **October 15, 2003** Yes No

4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Number:
10/451,705
Additional numbers attached?

B. Patent Number:
 Yes No

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

Name: **Mr. Ernest F. Chapman**

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40
 Enclosed (Please charge deficiency to deposit account)
 Authorized to be charged to deposit account

Internal Address: **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**

Street Address: **1300 I Street, N.W.**

City: **Washington, D.C.**

11/17/2003 BYRNE 0000053 10451705
01 FC:008E: 40.00 OP 20005-3315

8. Deposit Account No.: **06-0916**

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.

Ernest F. Chapman
Registration No. 25,961

Ernest F. Chapman
Signature

November 13, 2003
Date

Total number of pages including cover sheet, attachments and documents: 3

SOLE INVENTION
(U.S. Rights Only)**ASSIGNMENT**

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

DISPERSION-MANAGED OPTICAL SOLITON TRANSMISSION SYSTEM

for which I executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on **June 26, 2003** (Serial No. 10/451,705); and

WHEREAS, **PIRELLI SPA**, a corporation of **Italy**, whose post office address is *Viale Sarca, 222, 20126 Milano, Italy* (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application,

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/451,705 filed **June 26, 2003**) the filing date and application number of said application when known.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT
REEL: 014694 FRAME: 0489

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor

Francesco SARTORI
Via della Murata, 8
26020 Agnadello (CR)
Italy

Citizenship: Italy

Signature: Francesco Sartori

Date: October 15, 2003