06-19-2006 FORM PTO-1595 U.S. Department of Commerce JUN 1 4 2006 **Patent and Trademark Office** 1-31-92 Attorney Docket No. 09877.0363 Attorney Customer Number: 22,852 To the Honorable Commissioner **N. BOX ASSIGNMENTS RECORDATION** 103259812 Please record the attached original documer. **(VICES** 1. Name of conveying parties: 2. Name and address of receiving party: 1) Alfredo GAMBIRASIO Name: 2) Francesco Maria TASSONE PIRELLI & C. S.p.A. 3) Martino TRAVAGNIN Additional name of conveying party attached? 

Yes 

No Internal Address: Street Address: Via Gaetano Negri, 10 Nature of conveyance: I-20123 Milano, Italy  $\boxtimes$ Assignment Merger City: Security Change of Name State: Zip Code: Agreement Other: Additional name & Address attached? **Execution Date: ⊠** No ☐ Yes November 9, 2005 Application number or patent number: If this document is being filed together with a new application, the execution date of the 4. application: A. Patent Application Number: B. Patent Number: 10/550,463 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations concerning document should be mailed: involved: 1 7. Total fee (37 CFR 3.41): \$40 Name: Mr. Ernest F. Chapman  $\boxtimes$ Enclosed (Please charge deficiency to deposit account) П Authorized to be charged to deposit account FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.L.P. Street Address: 901 New York Avenue, NW City: Washington, D.C. 8. State: 20001-4413 Deposit Account No.: 06-0916 Zip: 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 consolit the original document. Ernest F. Chapman June 14, 2006 Registration No. 25,961 Date

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

PATENT REEL: 017997 FRAME: 0092

Attorney Docket No.: 09877.0363

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(U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

### MICROSTRUCTURED OPTICAL FIBRE

for which we executed an applic	cation for United States Lette	ers Patent concurrently
herewith or on	or filed an application t	for United States Letters
Patent on September 26, 2005	(Application No.	); and
WHEREAS, PIRELLI & ( address is Via Gaetano Negri 10 assignee), is desirous of securir invention, the application for Un Letters Patent to be issued upor	ng the entire right, title, and in ited States Letters Patent on	einafter referred to as nterest in and to this

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold. assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our 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 we 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us 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 and/or the rendering of such aid shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/550,463 , filed September 26, 2005) the filing date and application number of said application when known.

PATENT

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IN TESTIMONY WHEREOF, we have hereunto set our hands.

# **First Assignor**

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Signature:

Date:

November 9, 2005

## Second Assignor

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November 9, 2005

**PATENT** 

REEL: 017997 FRAME: 0094

RECORDED: 06/14/2006