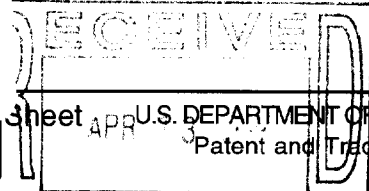


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(Rev. 6-93)  
OMD No. 0651-0011 (exp. 4/94)

PATENTS ONLY

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Attorney Docket No. **15675.P270**  
(5/27/97)

**PATENT**  
**REEL: 9900 FRAME: 0300**

**ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, to wit:

- (1) BONNEL Léon (5) \_\_\_\_\_
- (2) AUDIBERT Georges (6) \_\_\_\_\_
- (3) GRAVEY Philippe (7) \_\_\_\_\_
- (4) \_\_\_\_\_ (8) \_\_\_\_\_

Insert Name(s)  
of Inventor(s)

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the behest of, hereby sell(s), assign(s) and transfer(s) unto,

Insert Name of Assignee  
and address

FRANCE TELECOM  
6 place d'Alleray, 75015 Paris / France

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as

Title of Invention

METHOD OF MANUFACTURING ARRAYS OF MONOMODE FIBERS

\* on Jan. 22, 1999  
Serial No. 09/236,907

for which an application for Letters Patent of the United States of America has been executed\* even date herewith by the undersigned, and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademark to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to transfert a like interest, upon request of the said ASSIGNEE, its successors, assignes and legal representatives, and without further remuneration, in and to any and all divisions, continuations, substitutes, and reissues thereof; and to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Signed on the date(s) indicated beside my/our signature(s)

**INVENTOR(S)**

**DATE SIGNED**

**WITNESS(ES)**

concurrently with application

- 1) \_\_\_\_\_  
Name : BONNEL Léon      Jan 29, 1991      *[Signature]*
- 2) \_\_\_\_\_  
Name : AUDIBERT Georges      Jan 29, 1999      *[Signature]*
- 3) \_\_\_\_\_  
Name : GRAVEY Philippe      Jan 29, 1999      *[Signature]*
- 4) \_\_\_\_\_  
Name :
- 5) \_\_\_\_\_  
Name :
- 6) \_\_\_\_\_  
Name :

*JANDAMME Patrick*  
*[Signature]*