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Xavier ANDRIEU
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06/17/02

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

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54 rue La Boetie
75008 Paris, France

09-06-2002


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A. Patent Application No.(s)

10/188105
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5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

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1
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David J. Cushing Reg. No. 28,703 June 17, 2002
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Assignment

Whereas I/We - Xavier ANDRIEU
- Anne DECAUMONT
- Bernard KNOSP

hereinafter called assignor(s), have invented certain improvements in
AN OPTICAL FIBER AND AN OPTICAL FIBER CABLE INCLUDING AT LEAST ONE HYDROGEN-
ABSORBING INTERMETALLIC COMPOUND

and executed an application for Letters Patent of the United States of America therefor identified by
Attorney Docket No. **102863/DL/TEL**

Whereas, ALCATEL
54, rue La Boétie
75008 PARIS
FRANCE

hereinafter called assignee,

desires to acquire the entire right, title, and interest in the application and invention, and to any
United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim priority under
35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted
upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will
execute without further consideration all papers deemed necessary by the assignee in connection with
the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS
of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3202 to insert here in parentheses
(Application number _____, filed _____) the filing date and application
number of said application when known.

Date : 15/5/2002 S/ Xavier ANDRIEU
Xavier ANDRIEU

Date : 20/5/2002 S/ Anne DECAUMONT
Anne DECAUMONT

Date : 16/5/2002 S/ Bernard KNOSP
Bernard KNOSP

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C.
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