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Q71774

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1. Name of conveying party(ies):
Xavier ANDRIEU
Anne DECAUMONT
Laurent GASCA

09/17/02
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
ALCATEL
54, rue La Boetie
75008 Paris, FRANCE

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

JC971 U.S. PTO
10/244506
09/17/02

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: August 7, 2002, August 19, 2002, and August 20, 2002

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: August 7, 2002, August 19, 2002, and August 20, 2002
A. Patent Application No.(s)
10/244506
Additional numbers attached? Yes No

B. Patent No.(s)

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

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00
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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.
David J. Cushing

David J. Cushing Reg. No. 28,703
September 17, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 2
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PATENT
REEL: 013302 FRAME: 0581

Assignment

Whereas I/We - Xavier ANDRIEU
- Anne DECAUMONT
- Laurent GASCA

hereinafter called assignor(s), have invented certain improvements in

and executed an application for Letters Patent of the United States of America therefor identified by Attorney Docket No. **103830/MK/OOFD**

Whereas, ALCATEL
54, rue la Boétie
75008 PARIS
FRANCE

hereinafter called assignee,

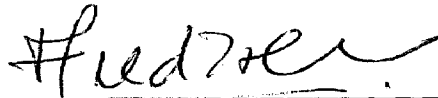
desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

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.

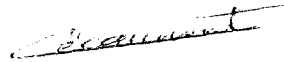
I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3202 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date : 20/8/2002 S/



Xavier ANDRIEU

Date : 7/8/2002 S/



Anne DECAUMONT

Date : 19.8.2002 S/



Laurent GASCA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)