

05-21-2002

Q69457

Form PTO-1595 (modified) (Rev. 03/01) OMB No. 0651-0027



102096931

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Serge POUILLY
Hubert PRUNAYRE
Alain LAVENNE
Vincent BOURGET
Alain AVRONS

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

5.15.02

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

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: February 11, 2002, March 11, 2001,
March 15, 2002, and April 9, 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:
A. Patent Application No.(s)
10/117,098

B. Patent No.(s)

Additional numbers attached? Yes No

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 Reg. No. 28,703 May 15, 2002 Date

Total number of pages including cover sheet, attachments, and documents: 2
Mail documents to be recorded with required cover sheet information to:
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Box Assignment
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05/20/2002 6TON11 00000074 10117098
01 FC:581 40.00 OP

Assignment

Whereas I/We
- Serge POUILLY
- Hubert PRUNAYRE
- Alain LAVENNE
- Vincent BOURGET
- Alain AVRONS

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

and executed an application for Letters Patent of the United States of America therefore identified by Attorney Docket No. **103504/MAH/OOFD**

Whereas, ALCATEL
54, rue la Boétie
75008 PARIS
FRANCE
hereinafter called assignee,

(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 Director – U.S. Patent and Trademark Office 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.

Date :

15.03.2002

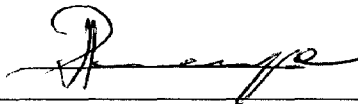
Serge POUILLY



S/

Date : 09/04/02 -

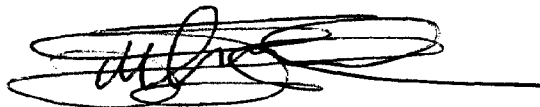
Hubert PRUNAYRE



S/

Date : 17/3/02

Alain LAVENNE



S/

Date : 11/02/02

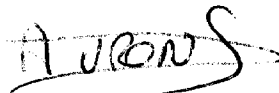
Vincent BOURGET



S/

Date : 11/02/02

Alain AVRONS



S/

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