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## 1. Name of conveying party(ies):

Dominique Annie MONGARDIEN  
Dominique BAYART

## 2. Name and address of receiving party(ies):

ALCATEL  
54, rue La Boetie  
75008 Paris  
FranceAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒
- Assignment
- ☐
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- 
- ☐
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- ☐
- Change of Name
- 
- ☐
- Other

Execution Date: March 5, 2004

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

## 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: March 5, 2004

A. Patent Application No.(s)  
Not yet assignedB. Patent No.(s)  
Not yet assignedAdditional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41): \$40.00

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## 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 copy of the original document.*

David J. Cushing

Reg. No. 28,703

September 30, 2004

Date

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PATENT  
REEL: 015850 FRAME: 0663

## Assignment

Whereas, I/We, Dominique Annie MONGARDIEN and Dominique BAYART of Antony, France and Clamart, France

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

Raman Amplifier with Gain Control

and executed an application for Letters Patent of the United States of America therefor on March 5, 2004; and

Whereas, ALCATEL  
54, rue La Boetie  
75008 Paris  
France

(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 of the 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.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed September 30, 2004) the application number and filing date of said application when known.

Date: 05/03/04 Dominique Annie MONGARDIEN *D Mongardien*  
s/  
Date: 05/03/04 Dominique BAYART *DB*  
s/  
Date: \_\_\_\_\_  
s/  
Date: \_\_\_\_\_  
s/

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