

02-25-2000

Q52195

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1-31-92U.S. DEPARTMENT OF COMMERCE  
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1. Name of conveying party(ies):  
Philippe BROSSON, Alexis LESTRA, Jean-Paul HEBERT

2. Name and address of receiving party(ies)?

ALCATEL  
54, rue La Boétie  
75008 Paris, France

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

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Execution Date: November 4, 1998

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)  
09/186,417

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, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-32136. Total number of applications and registration 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

January 13, 2000

Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

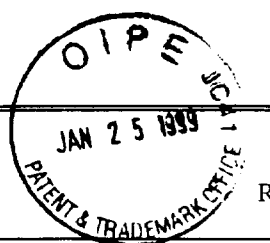
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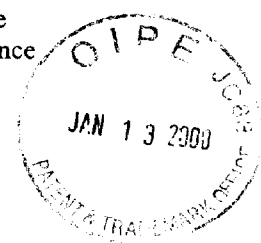
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75008 Paris, France

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PATENT  
REEL: 010405 FRAME: 0861

# ASSIGNMENT

Whereas, I/We **BROSSON Philippe, LESTRA Alexis, HEBERT Jean-Paul** of

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

**A LIGHT EMITTING DEVICE HAVING AN INTEGRATED COMPONENT INCLUDING AT LEAST ONE LASER SECTION AND AT LEAST ONE MODULATION SECTION**

and executed an application for Letters Patent of the United States of America therefor on

November 4

19 98 ; and

Whereas **ALCATEL**  
54, rue La Boétie  
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 thereof;

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 of the assignee, its successors and assigns; and I/We will execute without further consideration all papers deemed necessary by its 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, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 09/186,417, filed November 5, 1998) the filing date and application number of said application when known.

Date : Nov. 4, 1998 S/ 

**BROSSON Philippe**

Date : Nov 4, 1998 S/ \_\_\_\_\_

**LESTRA Alexis** 

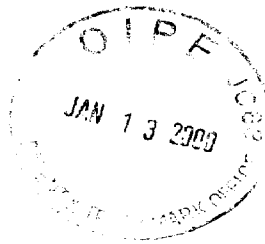
Date : Nov 4. 1998 S/ \_\_\_\_\_

**HEBERT Jean-Paul** 

Date : Nov 4, 1998 S/ \_\_\_\_\_

Date : S/ \_\_\_\_\_

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



**Q52195**  
**PATENT APPLICATION**

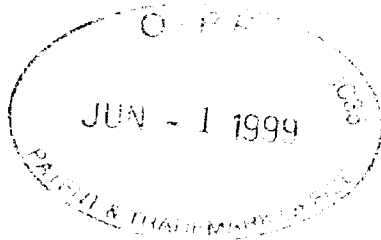
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Philippe BROSSON, et al.

Appln. No. 09/186,417

Filed: November 05, 1998



Group Art Unit: 2874

Examiner: Not Yet Assigned

For: A LIGHT EMITTING DEVICE HAVING AN INTEGRATED COMPONENT INCLUDING AT  
LEAST ONE LASER SECTION AND AT LEAST ONE MODULATION SECTION

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF  
ASSIGNMENT DOCUMENT**

U.S. Patent and Trademark Office  
**Assignment Division**  
**BOX ASSIGNMENTS**  
North Tower Building, Suite 10C35  
Washington, D.C. 20231

Sir:

We enclose copies of the Notice of Recordation of Assignment Document and Assignment,  
which were recorded in the Patent Office at Reel 9730, Frame 0565, and request correction as follows:

**Under third "ASSIGNOR" delete "HERBERT, JEAN-PAU" and insert  
--HEBERT, JEAN-PAUL--**

The need for correction was caused by the PTO and therefore no fee is necessary.

Respectfully submitted,

David J. Cushing  
Registration No. 28,703

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Date: JUN 01 1999

**RECORDED: 01/13/2000**

**PATENT**  
**REEL: 010405 FRAME: 0863**