




FORM PTO-1595 1-31-92		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office							
DOCKET NO. 4590-554		PATENTS ONLY									
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:											
1. Name of conveying party(ies): Michel LE PALLEC Christophe KAZMIERSKI			2. Name and address of receiving party(ies): ALCATEL 54 rue la Boétie 75008 PARIS FRANCE								
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other			Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No								
Execution Date: July 31, 2006 and August 21, 2006											
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: <i>n/a</i> <table style="width: 100%;"> <tr> <td style="width: 50%; padding: 5px;"> A. Patent Application No(s). 11/483,184 Filed: July 10, 2006 </td> <td style="width: 50%; padding: 5px;"> B. Patent No(s). Issued: </td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						A. Patent Application No(s). 11/483,184 Filed: July 10, 2006	B. Patent No(s). Issued:				
A. Patent Application No(s). 11/483,184 Filed: July 10, 2006	B. Patent No(s). Issued:										
5. Name and address of party to whom correspondence concerning document should be mailed: Name: LOWE HAUPTMAN & BERNER, LLP Internal Address: Suite 300 Street Address: 1700 Diagonal Road City: Alexandria State: VA Zip: 22314			6. Total number of applications and patents involved: <u>one</u> 7. Total fee (37 CFR 3.41), \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 07-1337 <input checked="" type="checkbox"/> Credit Card payment form enclosed 8. Deposit account number: 07-1337 – used for deficiency in fees or overcharges.								
DO NOT USE THIS SPACE											
9. Signature. <table style="width: 100%;"> <tr> <td style="width: 33%; text-align: center; padding: 10px;"> Kenneth M. Berner 37,093 </td> <td style="width: 33%; text-align: center; padding: 10px;">  </td> <td style="width: 33%; text-align: center; padding: 10px;"> November 2, 2006 </td> </tr> <tr> <td style="text-align: center;">Name of Person, Registration No.</td> <td style="text-align: center;">Signature</td> <td style="text-align: center;">Date</td> </tr> </table>						Kenneth M. Berner 37,093		November 2, 2006	Name of Person, Registration No.	Signature	Date
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Name of Person, Registration No.	Signature	Date									
Total number of pages including cover sheet, attachment, and document: 3											
CMB No. 0851-0011 (exp. 4/94)											

OP \$40.00 11483184

Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Michel LE PALLEC10 sentier des Pierrottes - 91300 MASSY - FRANCE

SERT NAMES
D RESIDENCE
DRESS OF
S INVENTORS:

Christophe KAZMIERSKI72 avenue Jean Jaures - 91420 MORANGIS - FRANCE

, respectively,

SERT TITLE
INVENTION:

have invented certain new and useful improvements in: **OPTO-ELECTRONIC DEVICE COMPRISING
AN INTEGRATED LASER AND AN INTEGRATED MODULATOR AND ASSOCIATED METHOD OF
PRODUCTION**

SERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on

SERT NAME
D ADDRESS OF
COMPANY OR
OTHER ASSIGNER

(Application No. 11/483 184, filed 10/07/2006), andWHEREAS, ALCATEL

(hereinafter referred to as "ASSIGNEE") having a place of business at:

54 rue de la Boétie - 75008 PARIS - FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Date: 07/31/2006

Michel Le Pallec
(Signature of Inventor) **Michel LE PALLEC**

Date: 08/24/2006

Christophe Kazmierski
(Signature of Inventor) **Christophe KAZMIERSKI**

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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10/01