



05-26-2004

FORM PTO-1596  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO. 4590-026

102753024

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

1. Name of conveying party(ies):

1. Philippe DUEME

2. Gilles GUERBER

5/21/04

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

Name: THALES

Street Address: 173, boulevard Haussmann

City: Paris

State:

Zip: 75008

Country: France

3. Nature of conveyance:

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

Execution Date: July 2, 2003

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

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: *n/a*

A. Patent Application No(s).

10/319,823 filed December 16, 2002

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name:

LOWE HAUPTMAN GILMAN &amp; BERNER

Internal Address:

Street Address: 1700 Diagonal Road, Suite 300

City: Alexandria

State: VA

Zip: 22314

6. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account☒ See attached (\$40.00 charged earlier)

8. Deposit account number: 07-1337

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9. Signature.

William E. Beaumont

Registration No. 30,996

Name of Person, Registration No.

Signature

May 21, 2004

Date

Total number of pages including cover sheet, attachment, and document:

4

CMB No. 0851-0011 (exp. 4/94)

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Philippe DUEME

43b, avenue du Maréchal Joffre 91400 ORSAY - FRANCE

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

Gilles GUERBER

12, rue d'Ursine 92370 CHAVILLE - FRANCE

INSERT TITLE  
OF INVENTION:

\_\_\_\_\_, respectively,  
have invented certain new and useful improvements in: Two-input/two-output broadband active selector  
switch with distributed structure, and phase control device comprising such a switch

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on July 2, 2003

(Application No. 10/319,823, filed December 16, 2002), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, THALES

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

173, boulevard Haussmann 75008 PARIS

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.

10/01

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: -2 JUL. 2003

Philippe Dueme  
(Signature of Inventor) **Philippe DUEME**

Date: \_\_\_\_\_

(Signature of Inventor)

Date: -2 JUL. 2003

Gilles Guerbeur  
(Signature of Inventor) **Gilles GUERBEUR**

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

10/01

PATENT

RECORDED: 05/21/2004

REEL: 015359 FRAME: 0234