

FORM PTO-1595  
9-21-95

03-19-1999

DEPARTMENT OF COMMERCE  
Patent and Trademark Office



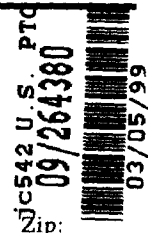
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To the Honorable Assistant Commissioner for Pa

documents or copy thereof.

1. Name of conveying party(ies): **Mohamed Daoudi**  
**Philippe Isola**  
**Philippe Paul**  
**Christophe Viroulaud**  
Additional name(s) of conveying party(ies) attached: Yes No  X

2. Name and address of receiving party(ies):  
Name: THOMSON multimedia  
Internal Address: 46 Quai A. Le Gallo  
F-92100 Boulogne Cedex FRANCE  
Street Address: SAME AS ABOVE  
City: State:  
Additional name(s) & address(es) attached? Yes No  X



3. Nature of conveyance:  
Assignment  X Merger  
Security Agreement Change of Name  
Other \_\_\_\_\_  
Execution Date: February 15, February 11, February 11 and February 11, 1999, respectively

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

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: Feb. 15 and 11, 1999  
A. Patent Application No.(s)  
Additional numbers attached? Yes No  X

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: JOSEPH S. TRIPOLI  
Internal Address: PATENT OPERATIONS-THOMSON MULTIMEDIA LICENSING INC.  
Street Address: P.O. Box 5312  
City: PRINCETON State: NEW JERSEY Zip :08543-5312

6. Total number of applications and patents involved: 1  
7. Total Fee (37 CFR 3.41): \$40.00  
Enclosed  X Authorized to be charged to deposit account  
8. Deposit account number: 07-0832

03/17/1999 JSHBAZZ 00000113 070832 09264380  
DO NOT USE THIS SPACE

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.  
Francis A. Davenport Name of Person Signing  
*Francis A. Davenport* Signature  
March 5<sup>th</sup> 1999 Date  
Total number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)  
DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:  
Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231  
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Mohamed Daoudi, 10 rue Jean-Jacques Rousseau, F-38320 Eybens, France ; Philippe Isola, 64, Cours de la Libération, F-38100 Grenoble, France ; Philippe Paul, 473, Chemin du Boeuf, F-38320 Biviers, France ; Christophe Viroulaud, 198, Cours de la Libération, F-38100 Grenoble, referred to as the assignor, have invented a certain improvement relating to

**"ERROR CORRECTION DEVICE AND OPTICAL DISK READER COMPRISING SUCH A DEVICE"**

for which said assignor has caused an application for United States Letters Patent to be prepared,

- (xx) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- ( ) said application having been filed in the United States Patent and Trademark Office on Serial Number

AND WHEREAS

**THOMSON multimedia  
46 Quai A. Le Gallo  
F-92100 Boulogne Billancourt  
France**

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

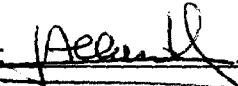
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 15<sup>th</sup> day of February, 1999.

WITNESSES:

Signature: 

Name: RANIERI Antoine  
Address: 84 rue G. Maeder  
38170 Seyssinet FRANCE

Signature: 

Name: Jean-Marc ALLARD  
Address: 8 rue Petit Jean  
38610 Gières

ASSIGNOR:

Signature: 


Name: Mohamed Daoudi

EXECUTED, this 11<sup>th</sup> day of February, 1999.

WITNESSES:

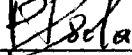
Signature: 

Name: RANIERI Antoine  
Address: 84 rue G. Maeder  
38170 Seyssinet FRANCE

Signature: 

Name: Jean-Marc ALLARD  
Address: 8 rue Petit Jean  
38610 Gières

ASSIGNOR:

Signature: 

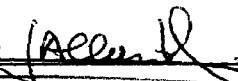
Name: Philippe Isola

EXECUTED, this 11 day of February, 1999.

WITNESSES:

Signature: 

Name: RANIERI Antoine  
Address: 84 rue G. Maeder  
38170 Seyssinet FRANCE

Signature: 

Name: Jean-Marc ALLARD  
Address: 8 rue Petit Jean  
38610 Gières

ASSIGNOR:

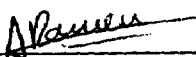
Signature: 

Name: Philippe Paul

EXECUTED, this 11<sup>th</sup> day of February, 1999.

WITNESSES:


ASSIGNOR:

Signature: 

Signature: 

Name: RANIERI Antoine  
Address: 84 rue G. Maeder  
38170 Seyssinet FRANCE

Name: Christophe Viroulaud

Signature: 

Name: Jean-Marc ALLARD  
Address: 8 rue Petit Jean  
38610 Gieres