FORM PTO-1595 1-31-92 09-13-2001

101841769

PF000086

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

EET

Jeg e U.S. Pro 09/943746

To the Honorable Assistant Commissioner for Patents: Please record the attached original	nal documents or copy thereof.	
1. Name of conveying party(ies):  Jean-Pierre Bertin  Xavier Guitton  Philippe Lepoil	2. Name and address of receiving party(ies): Name: THOMSON Licensing S.A. Internal Address:	U D
Additional name(s) of Yes No X conveying party(ies) attached:	Street Address: 46 quai Alphonse Le Gallo F-92100 Boulogne Billancourt France	
3. Nature of conveyance:	City: State::	Zip:
Assignment X Merger Security Agreement Change of Name Other		•
Execution Date: August 20, 2001	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 A. Patent Application No.(s)  Additional numbers  Yes	f the application is:   B. Patent No.(s)   No X	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed:	or rotal number of approximations and parents involved.	
Name: JOSEPH S. TRIPOLI Internal Address: THOMSON multimedia Licensing, Inc.	7. Total Fee (37 CFR 3.41): \$40.00	
	Enclosed	
Street Address: Two Independence Way	X Authorized to be charged to deposit account  8. Deposit account number: 07-0832	
•	·	
City: PRINCETON State: NEW JERSEY Zip :08543-5312	(Attach duplicate copy of this page if paying by deposit account OT USE THIS SPACE	t)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct copy of the original document.  Paul P. Kiel, Reg. 40,677  Name of Person Signing  Total number of pages comprising cover sheep	8/31/01 Date	
OMB No. 0651-0011 (exp. 4/94)		
DO NOT	DETACH THIS PORTION	
Mail documents to be recorded with required cover sheet information to:		
	Commissioner for Patents Box Assignments shington, D.C. 20231	
Public burden reporting for this sample cover sheet is estimated to average about 30 mi and gathering the data needed, and completing and reviewing the sample cover sheet. Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office (0651-0011), Washington, D.C. 20503.	Send comments regarding this burden estimate to the U.S. Patent	ne document and Trademark Office
09/13/2001 BBYRME 00000031 070832 09943746		
A3\17\5001 RPINIT		
01 FC:581 40.00 CH		
$\mathcal{L}$		
_		

**PATENT** 

REEL: 012144 FRAME: 0751

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Jean-Pierre Bertin, 31bis bd de Courcelles, F-44290 Guemene-Penfao, France; Xavier Guitton, La Thébaudière, F-35760 Montgermont, France; Philippe Lepoil, 55 rue du Parc F-35135 Chantepie, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

## APPARATUS FOR RECEIVING AUDIOVISUAL PROGRAMS

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 Licensing, S.A. 46 quai Alphonse 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.

**PATENT** 

REEL: 012144 FRAME: 0752