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SHEET

To the Honorable Assistant Commissioner for

101214334

Documents or copy thereof.

10530 U.S. PTO  
09/437370  
11/10/99

1. Name of conveying party(ies):  
**Yoshiharu Chikazawa**

Additional name(s) of conveying party(ies) attached: Yes No **X**

3. Nature of conveyance:  
Assignment **X** Merger  
Security Agreement Change of Name  
Other

Execution Date: November 5, 1999

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: November 10, 1999

A. Patent Application No.(s)

2. Name and address of receiving party(ies):  
Name: Thomson multimedia S.A.  
Internal Address:

Street Address:  
46 Quai A. le Gallo  
F-92648 Boulogne Cedex, France

City: State: Zip:

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

Additional numbers attached? Yes No **X**

B. Patent No.(s)  
**09/437370**

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: CN 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

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9. 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.

**Joseph J. Kolodka**  
Name of Person Signing

*Joseph J. Kolodka*  
Signature

**11/10/99**  
Date

Total number of pages including cover sheet, attachments, and document: 3

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01 FC:581 40.00 CH

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Yoshiharu Chikazawa, 34-B314 Shirahata-minamicho, Kanagawa-ku, Yokohama, 221, Japan, referred to as the assignor, has invented a certain improvement relating to

"STEREOSCOPIC DISPLAY DEVICE WITH TWO BACK LIGHT SOURCES"

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 05 day of November, 1999.

WITNESSES:

Signature: [Signature]

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ASSIGNOR:

Signature: [Signature]

Name: Yoshiharu Chikazawa