

01-17-2003

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FR SHEET

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| 1. Name of conveying party(ies): Sebastien Weitbruch Cedric Thebault Axel Goetzke Additional name(s) of conveying party(ies) attached: <div style="text-align: center;"> <input checked="" type="checkbox"/> No </div> | 2. Name and address of receiving party(ies): Name: THOMSON Licensing S.A. Internal Address Street Address:: 46 Quai Alphonse Le Gallo Boulogne, 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 _____ Execution Date: December 30, 2002 | Additional name(s) & address(es) attached? <input type="checkbox"/> No |

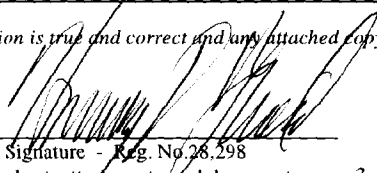
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| 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: December 30, 2002 A. Patent Application No.(s): Additional numbers attached? <input type="checkbox"/> No | B. Patent No.(s) ---- <input type="checkbox"/> No |
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| 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: <u> 1 </u> 7. Total Fee (37 CFR 3.41): \$40.00 <u> </u> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 07-0832 |
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Sébastien WEITBRUCH, Chabeullstr. 17, D-78087 Mönchweiler, Germany, Cédric THEBAULT, Färpestr. 18, D-78050 Villingen, Germany, Axel GOETZKE, Höfenstrasse 34, D-78052 VS-Obereschach, Germany, referred to as the assignor, have invented a certain improvement relating to

"METHOD AND APPARATUS FOR PROCESSING VIDEO PICTURES"

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 A. Le Gallo
F-92100 Boulogne-Billancourt
Germany**

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 30 day of December, 2002.

WITNESSES:

Signature: [Signature]

Name: Carlos Correa
Address: Lichtenberger Weg 4
D-78056 Villingen-Schwenningen

Signature: [Signature]

Name: U. Endrup
Address: Wilstorfer Str. 38
78050 Villingen

ASSIGNOR:

Signature: [Signature]

Name: Sébastien WEITBRUCH

EXECUTED, this 30th day of December, 2002.

WITNESSES:

Signature: [Signature]

Name: Carlos Correa
Address: Lichtenberger Weg 4
D-78056 Villingen-Schwenningen

Signature: [Signature]

Name: U. Endrup
Address: Wilstorfer Str. 38
78050 Villingen

ASSIGNOR:

Signature: [Signature]

Name: Cédric THEBAULT

EXECUTED, this 30 day of December, 2002.

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Name: U. Endrup
Address: Wilstorfer Str. 38
78050 Villingen

ASSIGNOR:

Signature: [Signature]

Name: Axel GOETZKE