VIA EXPRESS MAIL EV 438102328 US **CUSTOMER NO. 24498**

PU020274

DT12 Rec'd PCT/PTO 0 6 DEC 2004

17 281-40

| FORM | 1 PTO-15 | 9 |
|------|----------|---|
| D 0 | 4/2002 | |

04-05-2005

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

|--|--|--|

R SHEET

original documents or copy thereof.

102972421

dress of receiving party(ies): Living S.A.

Internal Address:

Street Address: 46 Quai A. Le Gallo

F-92100 Boulogne-Billancourt, France

3. Nature of convenance:

Additional name(s) of

conveying party(ies)

attached:

Assignment

Merger

X No

Security Agreement Other

12-6-00

1. Name of conveying party(ies):

DAVID JAY DUFFIELD

THOMAS ANTHONY STAHL

ERIC STEPHEN CARLSGAARD

To the Honorable Director of the United States Pa

Change of Name

Execution Date July 1, July 8 and June 30, 2003, respectively

Additional name(s) & address(es)attached?

X No

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: B. Patent No.(s)

A. Patent Application No.(s):

PCT/US03/17663

Additional numbers attached?

No X

5. Name and address of party to whom correspondence

concerning document should be mailed:

JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS

THOMSON 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

Authorized to be charged to deposit account

8. Deposit account number:

07-0832

DO NOT USE THIS SPACE

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.

ROBERT D. SHEDD

Name of Person Signing

Signature - Registration No.36,269

12/6/04

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

DO NOT DETACH THIS PORTION

Mail documents to be recorded with this sheet to:

Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P. O. Box 1450 Alexandria, Virginia 22313-1450

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

PATENT REEL: 016410 FRAME: 0518

ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of ________ joint inventors (if plural inventors are named below) of the inventions relating to _______

METHOD AND APPARATUS FOR CONTROLLING THE DISTRIBUTION OF DIGITALLY ENCODED DATA IN A NETWORK

and described in Docket No. <u>PU020274</u> and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or lately filed by said corporation naming me/us as inventor(s).

For valuable consideration received, I hereby sell, assign and transfer to **THOMSON Licensing S.A.**, a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions and application, and all the rights and privileges under any and all Patents that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

privileges under any and all Patents that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in

any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with **THOMSON Licensing S.A.,** its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

| Signed at | Indianapolis, Indiana, USA | Date | 7/1/03 | | |
|---|---|---------------|--|--|--|
| inventor (1) | THOMAS ANTHONY STAHL (Type or Print) | | (Signature in Full. No initials.) | | |
| P | on Office Address 7003 Stewart Court, Indi | anano | ilis Indiana 46256 USA | | |
| 1st Witness | harse Antomnette Dow | MS | (Signature in Fig. No invitals.) | | |
| 2ndWitness | Dizabeth Ann Jackson | 1 | (Signature in Full. No initials.) | | |
| Signed at | Indianapolis, Indiana, USA | Date | 2/8/03/ | | |
| Inventor (2) | DAVID JAY DUFFIELD (Type or Print) | | (Signature in Full. No initials.) | | |
| Post Office Address 5459 Fall Creek Road, Indianapolis, Indiana 46220 USA | | | | | |
| 1st Witness (| 'novise Antoinnette Down | <u>'S</u> | (OiOndounter) | | |
| 2ndWitness | Type or Print) Flizabeth Ann Jacks. (Type or Print) | N | (Signature in Full. No initials.) (Signature in Full. No initials.) | | |
| Signed at | Indianapolis, Indiana, USA. | Date | 6-30-2003 | | |
| Inventor (3) | ERIC STEPHEN CARLSGAARD | | Ein Style Carlegnal (Signature in Full. No initials.) | | |
| | (Type or Print) | | Golymature in Full. No initials.) | | |
| P | ost Office Address 6775 Woodcliff Circle, Zi | ionsvil | le, Indiana 46077, USA | | |
| 1st Witness | (MISC 4N TOMPS HEDOUR | \mathcal{L} | (Sunature in Full. No initials) | | |
| 2ndWitness | Plizabeth Ann Dockson |) | (Signature in Full. No initials.) | | |
| | After this Assignment has been | recorded | | | |
| | | | P. O. Box 5312 | | |

Pat Form 04/2003

RECORDED: 12/06/2004

PATENT REEL: 016410 FRAME: 0519

Princeton, NJ 08543-5312