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To the Honorable Director of the United States P.

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Original documents or copy thereof.

1. Name of conveying party(ies):

FRANK GLAESER
ANDREAS MATTHIAS AUST

Additional name(s) of
conveying party(ies)
attached:

X No

3. Nature of convenience:

X Assignment Merger
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Other

Execution Date: July 2, 2009, respectively

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:

A. Patent Application No.(s): PCT/EP2008/50817

2. Name and address of receiving party(ies):

Name: THOMSON Licensing
Internal Address

Street: 46 Quai A. Le Gallo
F-92100 Boulogne-Billancourt, France

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

X No

Additional numbers attached?

Yes

No

X

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ROBERT D. SHEDD
Internal Address: PATENT OPERATIONS
THOMSON LICENSING LLC

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

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PATENT
REEL: 022997 FRAME: 0879

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Frank GLAESER, Allerweg 4, 30449 HANNOVER, GERMANY; Andreas Matthias AUST, Podbielskistr. 62, 30177 HANNOVER, GERMANY, hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

METHOD FOR PACKET-SWITCHING TRANSMISSION OF MEDIA DATA AND DEVICE FOR PROCESSING MEDIA DATA

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

- () 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;
- (X) said application having been filed in the United States Patent and Trademark Office on January 24, 2008 Serial Number PCT/ EP2008/050817;

AND WHEREAS

THOMSON LICENSING
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.

EXECUTED, this 2nd day of July, 2009

WITNESSES:

Signature: Cordelia Batajczak

Name: **CORDELIA BATAJCZAK**

Address: **KELDSHOF 4
30559 HANNOVER**

ASSIGNOR:

Signature: Frank Glaeser

Name: Frank GLAESER

Signature: Yvonne Kharuk

Name: **YVONNE KHARUKA**
Address: **OSSIETZKYRING 81
30457 HANNOVER**

EXECUTED, this 2nd day of July, 2009

WITNESSES:

Signature: Cordelia Batajczak

Name: **CORDELIA BATAJCZAK**

Address: **KELDSHOF 4
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ASSIGNOR:

Signature: Andreas Matthias Aust

Name: Andreas Matthias AUST

Signature: Yvonne Kharuk

Name: **YVONNE KHARUKA**
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