

12-15-2008



SHEET

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To the Honorable Director of the United States Patent and Trademark Office

1. Name of conveying party(ies):

LILA HUGUENEL
DOMINIQUE THOREAU
OLIVIER LE MEUR

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

Name: THOMSON Licensing

Internal Address:

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: September 4, February 5 and September 4, 2007, respectively

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Yes 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:

A. Patent Application No.(s): US 11/887,714

B. Patent No.(s)

Additional numbers attached? Yes No X

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

Name: JOSEPH J. LAKS
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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9. Statement and signature.

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Date: Dec 9, 2008

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS, Lila HUGUENEL, 13 avenue Pierre Donzelot, F-35700 RENNES, France; Dominique THOREAU, 39 rue du Réage, F-35510 CESSON SEVIGNE, France ; Olivier LE MEUR, La Souche F-35160 TALENSAC, France ; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

METHOD FOR LOCALLY ADJUSTING A QUANTIZATION STEP

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;
- (xx) said application having been filed in the United States Patent and Trademark Office on March 16, 2006 Serial Number PCT/EP2006/060799 ;

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 4 day of September, 2007

WITNESSES:

Signature: _____

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Signature: _____

Name: DUCLoux Xavier
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ASSIGNOR:

Signature: _____

Name: Lila HUGUENEL

EXECUTED, this 5 day of Feb, 2008

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ASSIGNOR:

Signature: _____

Name: Dominique THOREAU

EXECUTED, this 4 day of September, 2007

WITNESSES:

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Signature: _____

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35470 Baul de Bretagne

ASSIGNOR:

Signature: _____

Name: Olivier LE MEUR