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Docket No.: PF040095

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F-92100 Boulogne-Billancourt, France

3. Nature of convenance:

Assignment

attached:

FRANCK HIRON

Additional name(s) of conveying party(ies)

YVES MAETZ

Merger

Security Agreement Other

Change of Name

Execution Date: October 19, 2006, respectively

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/EP05/053024

B. Patent No.(s)

Additional numbers attached?

Yes

No

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PATENT REEL: 018724 FRAME: 0175

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Franck HIRON, 7 rue Jules Vernes, F-35220 CHATEAUBOURG France; Yves MAETZ, 7 square du Roi Tristan, F-35520 MELESSE, France; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

METHOD FOR DISPLAYING AUDIOVISUAL SEQUENCES AT RECEIVER LEVEL AND RECEIVER FOR DISPLAYING SAID SEQUENCES

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 June 28, 2005 Serial Number PCT/EP2005/053024 ;

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.

PATENT REEL: 018724 FRAME: 0176 **ASSIGNOR:**

WITNESSES: Signature: Name: ORHAND Amira Address: At his mail du commandant Jacques - Yver Cousteau 35310 Hordelles Signature; Name: OLIVIER Yannic Address: 22, allée - des Brugères THORIGHE-FOULLARD EXECUTED, this 10^{t} WITNESSES: Signature: _ Name: HARROUNT Address: 8 Que Felix Ebone 2020 RENNES Signature:

Name: COURTAY olivier

Address: 15 rue bUNIVERAIS

35000 Ranna

RECORDED: 12/18/2006

Signature: Name: Franck HIRON **ASSIGNOR:** Signature: Name: Yves MAE

> PATENT REEL: 018724 FRAME: 0177