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3. Nature of convenance:		
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Execution Date: May 23, 23 and 24, 2005; respectively	Additional name(s) & address(es)attached? X No	
4. Application number(s) or patent number(s):	Auditorial matrical de address (co) atmorted.	
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s): US 10/532,282	R Patent No.(s)	
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	10/532282	
Additional numbers attached? Yes	No X	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:1	
concerning document should be mailed:		
Name: JOSEPH S. TRIPOLI		
Internal Address: PATENT OPERATIONS	7. Total Fee (37 CFR 3.41): \$40.00	
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PATENT

REEL: 017720 FRAME: 0360

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Kijak EWA, La Fresnais, F-35440 Dingé, France, Lionel OISEL, Les Aulnais, F-35137 Pleumeleuc, France, Bertrand CHUPEAU, 12 Square de Tanouarn, F-35700 Rennes, France, hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

METHOD OF SELECTING SEEDS FOR THE CLUSTERING OF KEY-FRAMES

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 October 27, 2003 Serial Number 10/532282 ;

AND WHEREAS

THOMSON LICENSING, S.A. 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: 017720 FRAME: 0361

EXECUTED, this 23 day of Hay	, 2005
WITNESSES:	ASSIGNOR:
Signature:	Signature TTA EUX.
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Signature: CHALLOCO	
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EXECUTED, this 23 day of May	, 2005
WITNESSES:	ASSIGNOR:
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Name: ROBENT Philippe Address: TARlée du Bois Louis t	Name: Lionel OISEL
Signature: Hours Claime Hiliam Address: 8 rue du Grand Cheur	euil
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EXECUTED, this 24 day of Tlay.	, 2005
WITNESSES:	ASSIGNOR:
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Name: le Portor Fréder. e. Address: 208 me de Sount Halo 35000 Reura	Name: Bertrand CHUPEAU
Signature: F. Le Clue.	
Name: LE CLERC François Address: 21 me F. Tanguy-Prigent 35000 RENNES	

RECORDED: 10/04/2005

PATENT REEL: 017720 FRAME: 0362