PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dominique THOREAU	12/12/2012
Aurelie MARTIN	12/12/2012
Edouard FRANCOIS	12/12/2012
Jerome VIERON	12/12/2012
Safa CHERIGUI	12/12/2012

RECEIVING PARTY DATA

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State/Country:	FRANCE
Postal Code:	F-92130

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13638625

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PF100024 US PCT
NAME OF SUBMITTER:	Patricia A. Verlangieri
Signature:	/Patricia A. Verlangieri, Reg No 42201/

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Date:	09/25/2013
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PATENT REEL: 031281 FRAME: 0027

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described in an A	pplication for Patent	MARCH 28, 201		der Serial No.	PCT/EP11/054862	and described in with	the file associated
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Post Office Address 18 ALLEE DU LOCAR, F-35890 BOURG DES COMPTES, FRANCE

Signed at		Date	
Inventor (4)	JEROME VIERON		
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	Post Office Address 9 RUE BAUSSET, BATIME	NT B , F-	75015 PARIS, France
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Inventor (5)	SAFA CHERIGUI	450	
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o: Pacent Open THOMSON Licensing LLC PO Box 5312 Princeton, NJ 08543-5312

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Docket No. PF100024

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Docket No. PF100024 Customer No. 24498 PARIS JEROME VIERON Date Signed at inventor (4) (Type or Print) (Signature in Full, No in 9 RUE BAUSSET, BATIMENT B , F-75015 PARIS, France 1st Wilness (Signature in I Amus of ette 2ndWitness Date Signed at SAFA CHERIGUI Inventor (5) (Signature in Full, No Initials.) (Type or Print) Technization R&O France-975 evenue des Champs Biencs-F-35576 CESSON SEVIGNE CEDEX, France Post Office Address

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After this Assignment has been recorded please RETURN to: Petent Operations
THOMSON Licensing LLC
PO Box 5312
Princeton, NJ 08643-5312

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		11300 01 1.180	<u>U</u>	After	ihis Assignii	ent has b	ean recorded please	S REIVAN IO:	Palent Operals THOMSON Lic PO Box 5312 Princeton, NJ	ensing LLC

Pat Form Rev. 01/2007

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### Docket No. PF100024

#### /ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

joint inventors (if plural inventors are named below) I hereby declare that I am the sole inventor (if only one inventor is named below) o of the

METHOD FOR CODING AND METHOD FOR RECONSTRUCTION OF A BLOCK inventions relating OF AN IMAGE SEQUENCE AND CORRESPONDING DEVICES

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described	in an Application for	Patent			under Serial		H.,	and describe	d in the file a	issociated
filed on		Mare	H 28, 2011	5.5	No.	PCT/EP11/	OS4862	with		
Docket		, isted above or,	if not identifie	d here by fills	ng date and se	ria: number c	r by the Dock	et Number li	sted above, s	xecuted
No.	PF100024	by me on even			•					
date with :	my execution of this	Assignment/Agre	ement.							

For valuable consideration received, I hereby sell, assign and transfer to Thomson Licensing, a corporation duly organized and existing under the laws of the country of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent 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 oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of

rightful declarations and do all acts which may be necessary, desirable of convenient for securing and maintaining patents of 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.

Thereby 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 international Convention for the Protection of industrial Property, as amended, or by any convention which may henceforth be

I coverant with Thomson Licensing, 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		Date	
inventor (1)	DOMINIQUE THOREAU		
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	( ) YES UN PINIL)		California Processi i Special interpretation

Signed at	De 1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   19	i#
inventor (4)	JEROME VIERON	
	(Type of Print)	(Skynaturo in Full. No initials.)
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	(Yeas or Print)	(Signature in Full. No hitble.) s been recorded please RETURN to: Patent Operations

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