PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6700969

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIPPE BORDES	08/29/2018
FABIEN RACAPE	08/29/2018
YA CHEN	11/15/2018

RECEIVING PARTY DATA

Name:	THOMSON LICENSING	
Street Address:	1 RUE JEANNE D'ARC	
City:	ISSY LES MOLINEAUX	
State/Country:	FRANCE	
Postal Code:	92130	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16618564	

CORRESPONDENCE DATA

Fax Number: (215)558-5676

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2155585740

Email: docketing@condoroccia.com, ckatz@condoroccia.com

CONDO ROCCIA KOPTIW LLP **Correspondent Name:**

Address Line 1: 1800 JFK BOULEVARD

Address Line 2: **SUITE 1700**

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	ICVW_2017P00076WOUS
NAME OF SUBMITTER:	CASSANDRA KATZ
SIGNATURE:	/Cassandra Katz/
DATE SIGNED:	05/10/2021

Total Attachments: 3

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PATENT REEL: 056188 FRAME: 0199 506654158

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

A METHOD AND A DEVICE FOR PICTURE ENCODING AND DECODING

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the specification of which was filed on		as Application Serial No.	PCT/EP2018/062882	and was amended on
	, or, if not ide	entified here by filing date and seria	number is attached hereto	~
The above-identified application wa	as made or authorized t	o he made hy ma		
have reviewed and understand the	e contents of the above	identified specification, including th	ne claims, as amended by any	/ amendment

referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 USC 1001.

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT

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, including India and the United States of America, 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 lagree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful paths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or 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.

Lagree 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 substituted for it.

I covenant 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	<u> Ce850n-Songné</u>	Date	August 29th, Zo18
Inventor Name	_BORDES Philippe_ (Type or Print)		(Signature in Full – No Initials)
Post Office Add	dress : c/o Technicolor, 975 avenue c Cedex, France	des Champs Bla	ancs, CS17616, F-35576 Cesson-Sévigné
1 st Witness	Kacom JASER (Type or Print)	 .	(Signature in Full – No Initials)
2 nd Witness	de Lagrange Philippe (Type or Print)	 .	(Signature in Full – No Initials)

PATENT REEL: 056188 FRAME: 0200 As a below named inventor, I hereby declare that:

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		identified specification, including	ha alaima aa amaadad i'	

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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 protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

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I hereby 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 substituted for it.

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Signed at	Cessor	n-Sévigné		Date	08/29/2018
Inventor Name	_RACA	PE Fabien (Type or Print)	-	(8ignature in Full – No Initials)
Post Office Ac	ddress :	c/o Technicolo Cedex, Franco	or, 975 avenue des	Champs B	lancs, CS17616, F-35576 Cesson-Sévigné
1 st Witness	BEG	今でゲー J (Type or Print)	· ·		(Signature in Full – No Initials)
2 nd Witness	<u>GA</u> (ITN F((Type or Print)	an A		(Signature in Full - No Initials)

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I covenant with Thomson Licensing, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, little and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as

Signed at	Cesson-Sévigné	Date
Inventor Name	_CHEN Ya(Type or Print)	Callen Hus. (Signature in Full – No Initials)
Post Office Add	ress : c/o Technicolor, 975 avenue des Cedex, France	Champs Blancs, CS17616, F-35576 Cesson-Sévigné
1 st Witness	Gagan Bihari Rath	(Signature in Full – No Initials).
2 nd Witness	FLbrice URDAN (Type or Print)	(Signature in Full – No Initials)

PATENT REEL: 056188 FRAME: 0202

RECORDED: 05/10/2021