505506115 06/03/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FABRICE LELEANNEC	01/03/2018
TANGI POIRIER	01/03/2018
EDOUARD FRANCOIS	01/12/2018
SEBASTIEN LASSERRE	02/16/2018

RECEIVING PARTY DATA

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City:	ISSY-LES-MOULINEAUX
State/Country:	FRANCE
Postal Code:	92130

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15744813

CORRESPONDENCE DATA

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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.

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Email: kathleen.lyles@interdigital.com
Correspondent Name: BRIAN J. DORINI, INTERDIGITAL
Address Line 1: 4 RESEARCH WAY, 3RD FLOOR
Address Line 4: PRINCETON, NEW JERSEY 08543

ATTORNEY DOCKET NUMBER:	PF150194
NAME OF SUBMITTER:	KATHLEEN LYLES
SIGNATURE:	/Kathleen Lyles/
DATE SIGNED:	06/03/2019

Total Attachments: 4

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PATENT 505506115 REEL: 049352 FRAME: 0988

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PATENT REEL: 049352 FRAME: 0989

2nd Witness

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 DEVICE FOR TONE-MAPPING A PICTURE BY USING A PARAMETRIC TONEADJUSTMENT FUNCTION

the specification of which was filled on July 07, 2016 as Application Serial No. PCT/EP2016/056167 and was amended on

, or, if not identified here by filing date and serial number, is attached hereto.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above Identified specification, including the 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 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, destrable 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.

I agree that I will communicate to said corporation or its representatives any facis 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 mylour name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions likes by it or them, the benefit of the right of priority provided by the inflamational 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.

I hereby consent that a copy of this assignment shall be deerned 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.

Inventor
Name
Fabrice LELEANNEC
(Type or Print)

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SEVIGNE France

C/o TECHNICOLOR R&D France 975 Avenue des Champs-Blancs CS17616 35576 CESSON
SEVIGNE France

(Type or Print)

(Signature in Full – No Initials)

(Signature in Full – No Initials)

PATENT REEL: 049352 FRAME: 0990

(Signature in Full -

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Signed at	<u> Nennes</u>	Date January 3, 2018
Inventor Name	Tangi POIRIER(Type or Print)	4Signature in Full - No initials)
Post Office Address SEVIGNE Fra	_c/o TECHNICOLOR R&D France 97	'5 Avenue des Champs-Blancs CS17616 35576 CESSON
1 st Witness	ROBERT Autring (Type or Print)	(Signature in Full – No Initials)
2 nd Witness	GALPIN France (Type or Print)	(Signature In Full – No Initials)

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ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT

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Signed at	Caso Sergie	Date 12 January Lolk
Inventor Name	Edouard FRANCOIS(Type or Print)	(8ignature in Full - No Initials)
Post Office Address SEVIGNE Fra		Avenue des Champs-Blancs CS17616 35576 CESSO!
1 st Witness	Cype or Print)	(Signature in Full – No Initials)
2 nd Witness	Philippe Bordes (Type or Print)	(Signature in Full – No Initials)

PATENT REEL: 049352 FRAME: 0992

B 100

Customer No. 24498

DECLARATION

Docket No. PF150194

a É

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Signed at	Therefore Date	Fils. of 11" 111
Inventor Name	Sebastien LASSERRE(Type or Print)	(Signature in Full – No Initials)
Post Office Address SEVIGNE Fran	_c/o TECHNICOLOR R&D France 975 Avenue des	Champs-Blancs CS17616 35576 CESSON-
1 st Witness	10.11 (ALAGS) (Type or Print)	(Signature in Full – No Initials)
2 ^{ne} Witness	Nottale GAGNEUX.	(Signatule in Full—No Initials)

PATENT REEL: 049352 FRAME: 0993

RECORDED: 06/03/2019