504266967 03/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4313647

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								

CONVEYING PARTY DATA

Name	Execution Date
ERIK REINHARD	07/26/2016
MOZHDEH SEIFI	07/27/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15230913

CORRESPONDENCE DATA

Fax Number: (609)919-0143

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: 609-734-6817

Email: kathleen.lyles@technicolor.com

Correspondent Name: BRIAN J. DORINI

Address Line 1: 4 RESEARCH WAY, 3RD FLOOR

Address Line 2: THOMSON LICENSING LLC, PATENT OPERATIONS

Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:	PF150205 US NP
NAME OF SUBMITTER:	KATHLEEN LYLES
SIGNATURE:	/Kathleen Lyles/
DATE SIGNED:	03/10/2017

Total Attachments: 4

source=PF150205_US NP_LEGAL_23AUG2016_ASSIGNMENT_Erik REINHARD - Mozhdeh SEIFI#page1.tif source=PF150205_US NP_LEGAL_23AUG2016_ASSIGNMENT_Erik REINHARD - Mozhdeh SEIFI#page2.tif source=PF150205_US NP_LEGAL_23AUG2016_ASSIGNMENT_Erik REINHARD - Mozhdeh SEIFI#page3.tif source=PF150205_US NP_LEGAL_23AUG2016_ASSIGNMENT_Erik REINHARD - Mozhdeh SEIFI#page4.tif

PATENT 504266967 REEL: 041539 FRAME: 0682

1st Witness

(Type or Print)

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 Methods, systems and apparatus for HDR to HDR inverse tone mapping as Application Serial No. and was amended on the specification of which was filed 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. Lacknowledge 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 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 I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful caths, 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. 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. 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. 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. 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 Inventor Erik REINHARD Name (Signature in Full - No Initials) (Type or Print) Post Office Technicolor R&D France - 975 avenue des Champs Blancs - ZAC des Champs Blancs - CS 176 16 - 35576 CESSON SÉVIGNÉ - FRANCE Address

> PATENT REEL: 041539 FRAME: 0683

Signature in Full - No Initials)

Customer No. 24498

DECLARATION

Docket No. PF150205

2nd Witness

(Type or Print)

(Signature in Full - No Initials)

PATENT

REEL: 041539 FRAME: 0684

Customer No. 24498

DECLARATION

Docket No. PF150205

As a below named in the lieve I am to	nventor, I hereby declare that: he original inventor or an origin	al joint inventor of the su	bject matter which is clai	imed and for which a patent	t
is sought on the inv	rention entitled	8			
Methods, syster	ns and apparatus for HDR	to HDR inverse tone	napping	موس لمنيد	
	which was filed on	as Aç if not identified here by f	pication Serial No. ling date and serial numb	er, is attached hereto.	manaco
I have reviewe amendment referre		of the above identified sp	pecification, including the		ı
continuation-in-part and the national or	the duty to disclose information applications, material informat PCT international filing date of	ion which became availab the continuation-in-part a	lle between the filing date application.	e of the prior application	
information and bel	re that all statements made her lef are believed to be true; and nd the like so made are punishal	further that these stater	nents were made with the	e knowledge that willful	3
ASSI	GNMENT AND AGREEM	ENT IN AN APPLIC	ATION FOR LETTE	RS PATENT	
organized and exist for all countries in	e consideration received, I he ting under the laws of the cour and to said inventions, includi Letters Patent that may be	ntry of France, its succes ing India and the United	ssors, and assigns my en States of America, and	tire right, title and interest all the rights and privilege:	5
I agree tha rightful oaths, mak maintaining patent	t, when requested, I will, with e all rightful declarations and o s or other forms of protection I cessors, assigns or nominees.	do all acts which may be	necessary, desirable or of	convenient for securing and	i
I agree that inventions and who everything possible	t I will communicate to said an requested by said corporation to aid said corporation, its sur	on and at its expense w ccessors, assigns and leg	ill testify in any legal pro	oceedings, and generally de)
I authorize form of protection claim for any applic priority provided b which may hencef	or said inventions in any and all and empower said corporation, for said inventions in its or the ation for patent or other form y the International Convention orth be substituted for it, and	its successors, assigns of eir own name, or in my/o of protection for said invi- for the Protection of Inc	our name, in any and all o entions filed by it or then dustrial Property, as ame	countries and to invoke and n, the benefit of the right o nded, or by any convention	d f n
consent to file or right of the said of inventions, and to Protection of Indus I covenant knowledge the righ	me. nsent that a copy of this assiglike document which may be recorded to the comment which may be recorded to the comment of the control of the comment of	equired in any country for assigns or nominees to a of the right of priority by any convention which in accessors, assigns, legal re-	or any purpose and more apply for patent or other provided by the Intermay henceforth be substiggresentatives, and nominate the contractives.	particularly in proof of the proper protection for sal- lational Convention for the tuted for it. lees, that to the best of m	e di e
Signed at	_Cesso		Date 27,07	,2016	
Inventor Name	Mozhdeh SEIFI		MENNER	n ser	-
	(Type or Print)		(Signatui	re in Full – No Initials)	
Post Office Address	Technicolor R&D France CS 176 16 - 35576 CESS	- 975 avenue des (SON SÉVIGNÉ - FRANC	Champs Blancs - ZA(Æ	C des Champs Blancs	-
1st Witness	Imalhan_	KERVEL	-matthe	¥2_	
	(Type or Print)	***************************************	(Sionatu	re in Full - No Initials)	

Customer No. 24498

DECLARATION

Docket No. PF150205

									٠.																		
			1																								
																									**		
			**																								

(Type or Print)

(Signature in Full - No Initials)

PATENT REEL: 041539 FRAME: 0686

RECORDED: 03/10/2017