## 505755730 11/04/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5802544 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PIERRICK JOUET	08/28/2017
MATTHIEU FRADET	08/28/2017
PHILIPPE ROBERT	08/28/2017

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15704757

#### **CORRESPONDENCE DATA**

Fax Number:

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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ATTORNEY DOCKET NUMBER:	2015P00096 US		
NAME OF SUBMITTER:	PATRICIA A. VERLANGIERI		
SIGNATURE: /Patricia A. Verlangieri, Reg.No. 42201/			
DATE SIGNED:	11/04/2019		

**Total Attachments: 3** 

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PATENT 505755730 REEL: 050906 FRAME: 0092

Customer No. 24498

2nd Witness

DECLARATION

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.

### METHOD AND DEVICE FOR BLURRING A VIRTUAL OBJECT IN A VIDEO

he 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.
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 faws 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 inereof.  I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, taxe all rightful caths, make all rightful declarations and do all acts which may be necessary, destrable or convenient for securing and maintaining patents or other orms of protection for said inventions in any and all countries and tor 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 leavense 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 auccessors, 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 or 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 need early 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.
I coveriant with Thomson Licensing, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge he 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 sersin expressed.
Signed at Cesson Sevigni Date 28/08/2017
nventor Y Lucie L
Vame PIERRICK JOUET
(Type or Print) (Signature in Full – No Initials)
ost Office
AddressTECHNICOLOR R&D FRANCE, 975 avenue des Champs Blancs, F-35576 Cesson Sévigné
Cedex, France
1 <sup>st</sup> Witness Doyle O' Print) (Signake's in Full - No Initials)

2nd Witness

(Type or Print)
M. POULTANO

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

# METHOD AND DEVICE FOR BLURRING A VIRTUAL OBJECT IN A VIDEO

the specification of v	which was filed on	as Applicatio	n Serial No.	and was amended on
The above ide	, or, i ntified application was made or auti	as Application from identified here by filing date as	nd serial number, is attached he	reto.
i have reviewe	d and understand the contents of the	nonzeu to be made by me. se above identified apecification, io:	duding the claims as amended	by any amandment
referred to above.				
i acknowledge	the duty to disclose information wh	ich is material to patentability as de	sfined in 37 CFR 1.56, including	for continuation-in-
part applications, ma international filing da	aterial information which became as ate of the continuation-in-part applic	valiable between the filing date of the	ne prior application and the natio	onal or PGT
I hereby deciar	re that all statements made herein o	of my own knowledge are true and t	that all statements made on info	smation and belief
are believed to be to	ue, and further that these statemen	ts were made with the knowledge t	that willful false statements and t	the like so made
are punishable by tir	ne or imprisonment of not more than	n five (5) years, or both, under 18 U	JSC 1001.	
ASS	ignment and agreem	ENT IN AN APPLICATIO	n for letters pati	ent
For valuable	e consideration received, I hereby	sell, assign and transfer to Thom	nson Licensing is composition d	luly organized and
existing under the la	iws of the country of France, its sur	cessors, and assigns my entire no	int title and interest for all coun	tries in and to said
inventions, including	India and the United States of An	nerica, and all the rights and privile	ges under any and all Letters F	Patent that may be
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make all rightful dec	larations and do all acts which may	/ be necessary, desirable or conver	nient for securing and maintaining	ng patents or other
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	I will communicate to said corporat	ion or its representatives any facts	known to me respecting said in	vantions and when
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corporation, its succ and all countries.	essors, assigns and legal represer	itatives or nominees, to obtain or e	inforce proper protection for said	d inventions in any
	and empower said corporation, its	successors assigns or nominees	to make application for pater	nt or other form of
protection for said in	ventions in its or their own name, o	r in my/our name, in any and all co	suntries and to invoke and claim.	for any application
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invoke and claim suc	Protection of Industrial Property, as on right of priority without further wr	itten or graf authorization from me	which may henceforth be substi	nuted for it, and to
I hereby con	isent that a copy of this assignment	shall be deemed a full legal and for	ormal equivalent of any assignm	ient, consent to file
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which may hencefort	th be substituted for it.			
I covenant w	vith Thomson Licensing, its success	sors, assigns, legal representatives	, and nominees, that to the bee	t of my knowledge
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	(Fyce or Root)		(Signature in Full – N	vo Initials)

--{Signaturé in Fuil∕- No Initials)

Customer No. 24498

2<sup>nd</sup> Witness

DECLARATION

Docket No.PF150204 -- - - April 1917

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

### METHOD AND DEVICE FOR BLURRING A VIRTUAL OBJECT IN A VIDEO

the specification of which was filed on	2		as amended on
75		re by filing date and serial number, is attached hereto.	
The above-identified application was I have reviewed and understand the		e by me. I specification, including the claims, as amended by any amer	dment
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		patentability as defined in 37 CFR 1,56, including for continual	ion-in-
pan applications, material information will international filing date of the continuation		he filing date of the prior application and the national or PCT	
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		the knowledge that willful faise statements and the like so m	ade
are punishable by fine or imprisonment of	i not more than five (5) years, o	both, under 18 USC 1001.	
ASSIGNMENT AND	AGREEMENT IN AN	application for letters patent	
For valuable consideration recei	wed, I hereby sell, assign and	transfer to Thomson Licensing, a corporation duly organize	d and
		igns my entire right, title and interest, for all countries in and t	
inventions, including India and the United granted therefor, and any divisions, conti-		rights and privileges under any and all Letters Patent that m	ay be
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make all rightful declarations and do all a	icts which may be necessary, d	estrable or convenient for securing and maintaining patents of	rother
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	said corporation or its represe	ntatives any facts known to me respecting said inventions and	when
		gal proceedings, and generally do everything possible to al-	
corporation, its successors, assigns and and all countries.	legai representatives or nomine	es, to obtain or enforce proper protection for said inventions	in any
	corporation, its successors ass	ions or nominees, to make application for patent or other fo	am of
protection for said inventions in its or their	r own name, or in my/our name	, in any and all countries and to invoke and claim for any appli	cation
		em, the benefit of the right of priority provided by the Interna	
invoke and claim such right of priority with		any convention which may henceforth be substituted for it, a	and to
		l a full legal and formal equivalent of any assignment, consent	to file
		and more particularly in proof of the right of the said corpora	
		protection for said inventions, and to claim the aforesaid bene ofection of Industrial Property, as amended, or by any conv	
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	ed by me are free and clear of	any encumbrance, and that I have full right to convey the sa	me as
herein expressed.	. <b> </b>		
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Inventor		1 3 1 ml m	
Name PHILIPPE RO			
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**PATENT** REEL: 050906 FRAME: 0095

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**RECORDED: 11/04/2019**