PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3217406

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QUANG-KHANH-NGOC DUONG	04/05/2013
YVON LEGALLAIS	04/05/2013
CHRISTOPHER HOWSON	04/05/2013

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14389785

CORRESPONDENCE DATA

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

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NAME OF SUBMITTER:	JONATHAN B. WRIGHT	
SIGNATURE:	/JONATHAN B. WRIGHT/	
DATE SIGNED:	02/09/2015	

Total Attachments: 3

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PATENT REEL: 034916 FRAME: 0262

503170791

2nd Witness

LEFEBVRE Frederic

(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

SYNCHRONIZATION OF MULTIMEDIA STREAMS

the specification of wh	ich was filed on April 2, 2013		pplication Serial No	. PCT/EP2013/05	6871 and was amended on
I have reviewed a amendment referred to I acknowledge the continuation-in-part ap national or PCT interna I hereby declare to and belief are believed	ited application was made or authori and understand the contents of the a	zed to be made bove identifiential to be became ava in-part applic y own knowle	the by me. / d specification, incle patentability as defi- sillable between the attion. dge are true and the a made with the key	ined in 37 CFR 1.56, filling date of the prior at all statements man	amended by any including for r application and the
and the mass are pr	ASSIGNMENT AND AGREEMEN				1001.
and existing dritter the in and to said invention divisions, continuations I agree that, who aths, make all rightful patents or other forms successors, assigns or I agree that I whand when requested I possible to aid said of protection for said inventional for patent of protection for said in application for patent of the International Conversubstituted for it, and to I hereby consent to file or like dithe said corporation or claim the aforesaid ber as amended, or by any I covenant with	nill communicate to said corporation by said corporation and at its experiorporation, its successors, assigns intions in any and all countries, empower said corporation, its successors expending its or their own name, or rother form of protection for said in ention for the Protection of Industrial into invoke and claim such right of prior intithat a copy of this assignment occument which may be required in its successors, assigns or nominees left of the right of priority provided convention which may henceforth bound the said interest herein conveyed by	uccessors, an under any ar e to said corp may be neces any and all corp its representations filed to property, as ity without fur shall be deen any country for to apply for by the Interdess assigns to a sessions	ad assigns my entire and all Letters Paten or at all Letters Paten or at a sarry, desirable or countries and for verentatives any facts fy in any legal propersentatives or a sor nominees, to me, in any and all coby it or them, the bamended, or by air their written or oral a seried a full legal and or any purpose and patent or other propation it.	a right, title and intered that may be grante expense, sign all pape convenient for securisting title thereto in a sknown to me respective edings, and gene nominees, to obtain make application for pountries and to invoke enefit of the right of my convention which authorization from me of formal equivalent of more particularly in per protection for said for the Protection of	est, for all countries of therefor, and any ers, take all rightful ing and maintaining said corporation, its sting said inventions erally do everything or enforce proper coatent or other form and claim for any priority provided by may henceforth be e.e. of any assignment, proof of the right of d inventions, and to Industrial Property,
Signed at	Rennes	Date	05.	April 2013	v.
			007	with the same	/Managarananananananananananananananananan
Inventor Name	DUONG Quang-Khanh-Ngoc		Nga		
	(Type or Print)		(Signature in #ull -	No Initials)	,
Post Office Address 979	5, avenue des Champs Blancs- ZAC	des Champs	Blancs CS 176 16	- 35 576, Cesson Sé	vigné, France
1 st Witness	OZEROV Alexey		(Signature in Full-	- No Initials)	_

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AL No Initials)

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	SYNCHRONIZATIO	n of multimedia streams	
the appointment	of which was filed on April 2, 2013	as Application Serial No. PCT/EP2013/056871 and was ame	ended on
the specification t	or, if not identified	here by filing date and serial number, is attached hereto.	
The above-k	dentified application was made or authorized to t	e made by me. / . entified specification, including the claims, as amended by any	
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continuation-in-na	art applications, material information which becar	rial to patentability as defined in 37 CFR 1.56, including for ne available between the filing date of the prior application and the	
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and holist are bal	limited to be true; and further that these statemen	ts were made with the knowledge that willful false statements and pre than five (5) years, or both, under 18 USC 1001.	
		APPLICATION FOR LETTERS PATENT	
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and taken analysis	V escente eti te bae aniteramen bine ud bata.	representatives any facts known to me respecting said inventions vill 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	
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convey the same	e as herein expressed.		
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Signed at		Secretary of the secret	
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Inventor			
Name	LEGALLAIS YVON	/w///	
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Address	970, average des Champs chames 270 des	The state of the s	
1 st Witness	Gautier Eric	A second second	
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	SYNCHRONIZATIO	WOL MOET MEERY 21 VEXM2
the specification of	of which was filed on April 2, 2013	as Application Serial No. PCT/EP2013/056871 and was amended on
	or, if not identified	i here by filing date and serial number, is attached hereto.
The above-in	densities application was made or suthorized to	ne made by me. I lentified specification, including the claims, as amended by any
amendment refer	red to above.	the state of the sand of the sand in 27 CED 4.56 including for
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the like so made	are punishable by fine or imprisonment of not m	ore than five (5) years, or both, under 18 USC 1001.
		N APPLICATION FOR LETTERS PATENT
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and aniation code	as the laws of the country of France its success	iors, and assigns my entire right, title and interest, for all countries
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	ant when represent I will without charge to si	aid corporation but at its expense, sign all papers, take all rightful
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l covena	nt with Thomson Licensing, its successors, as:	signs, legal representatives, and nominees, that to the best of my re free and clear of any encumbrance, and that I have full right to
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Signed at	Usite	
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Inventor		
Name	The state of the s	Chather He
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Post Office		
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RECORDED: 02/09/2015