PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GILLES STRAUB	11/20/2014
SERGE DEFRANCE	11/20/2014
NICOLAS LE SCOUARNEC	11/27/2014

RECEIVING PARTY DATA

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Street Address:	1-5, RUE JEANNE D'ARC	
City:	ISSY-LES-MOULINEAUX	
State/Country:	FRANCE	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9836356

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.

Phone: 609-734-6817

Email: Brian.Pritchett@Technicolor.com

Correspondent Name: BRIAN J. DORINI, THOMSON LICENSING LLC

Address Line 1: 4 RESEARCH WAY, FLOOR 3
Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:	PF120025
NAME OF SUBMITTER:	RONALD KOLCZYNSKI
SIGNATURE:	/Ronald Kolczynski/
DATE SIGNED:	04/12/2018

Total Attachments: 3

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PATENT 504864691 REEL: 045512 FRAME: 0660

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

DATA BACKUP METHOD AND DEVICE

2nd Witness

the specification of which was filed on June 19, 2013 as Application Serial No. PCT/EP2013/062756 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.

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 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, 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.

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

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 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	Cooks Levifra	Date Lo NOVEMBE 2014
Inventor Name	_STRAUB GILLES(Type or Print)	(Signature in Full – No Initials)
Post Office A Cesson-Sévign	ddress: c/o Technicolor R&D France, 975 av	enue des Champs Blancs, CS17616, 35576
Coodon Cornge	is, i isinos	
1 st Witness	LUBBERS Willem (Type or Print)	(Signature in Full - No Initials)
	are a second	

PATENT REEL: 045512 FRAME: 0661

(Signature in Full - No Initials)

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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

CESSON-SÉVIGNÉ (FRANCE)

Date: 20th of November 2014

Inventor

Name

_DEFRANCE SERGE (Type or Print)

(Signature in Full - No Initials)

Post Office Address: c/o Technicolor R&D France, 975 avenue des Champs Blancs, CS17616, 35576 Cesson-Sévigné, France

1st Witness

GAUTIER ÉRIC

(Type or Print)

(Signature în Full - No Initials)

2nd Witness

HOWSON CHRISTOPHER HOWSON CHRISTOPHER (Type or Print)

(Signature in Full - No Initials)

C-BA-

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Signed at	Cosson-Sovigne	Date 25/17/7016
Inventor Name	_LE SCOUARNEC NICOLAS(Type or Print)	(Signature in Full – No Initials)
Post Office Cesson-Sévi	Address: c/o Technicolor R&D France, 975 ave gné, France	enue des Champs Blancs, CS17616, 35576
1 st Witness	(Type or Print)	(Signature in Full - No Initials)
2 nd Witness	Fahim André	(Signature in Full – No Initials)

PATENT REEL: 045512 FRAME: 0663

RECORDED: 04/12/2018