PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIKAEL LE PENDU	01/18/2018
RONAN BOITARD	01/18/2018
CHRISTINE GUILLEMOT	01/24/2018

RECEIVING PARTY DATA

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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:	16784124

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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Correspondent Name: LILY NEFF

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Address Line 4: WILMINGTON, DELAWARE 19809

ATTORNEY DOCKET NUMBER:	2014P00017 US
NAME OF SUBMITTER:	KATHLEEN LYLES
SIGNATURE:	/KATHLEEN LYLES/
DATE SIGNED:	02/12/2020

Total Attachments: 4

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PATENT 505912620 REEL: 051795 FRAME: 0197

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As a below named inventor, I hereby declare that:

(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

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the specification of which was tilled on February 23, 2015 as Application Serial No. PCT/EP2015/053747 and was amended on , or, if not identified here by filing date and serial number, is attached herefo.

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 willfut 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 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.

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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.

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	Dullin	Date	18/01/2018
Inventor Name	Mikael LE PENDU	<u>.</u> .	(Sighature in Full – No Initials)
Post Office Address SEVIGNE Fra		75 Avenue des	Champs-Blanes CS17616 35576 CESSON-
1 st Witness	<u>илце(Ар) G ROGAN</u> (Type or Print)		Haused Spogan (Signature in Full Nothitials)
2 nd Witness	Casi () 20100(•••••	(Signature in Full – No Initials)

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Signed at	VANCOUVER, CANADA	Date	_18-Jan-2018
Inventor Name	Ronan BOITARD(Type or Print)	-	(Signature in Full – No Initials)
Post Office Address SEVIGNE Frar		975 Avenue des	Champs-Blancs CS17616 35576 CESSON-
1 st Witness	_Samuel MELAMED_ (Type or Print)	_	(Signature in Full – No Initials)
2 nd Witness	Vivian Wan	_	(Circotus in Full No la titals)
	(Type or Print)		(Signature in Full – No Initials)

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Signed at	Rennes	Date	24th January 2018
Inventor Name	Christine GUILLEMOT(Type or Print)	سننينين: سن	Allei fee Ma (Signature in Full - No Initials)
Post Office Address SEVIGNE Fra		5 Avenue des C	Champs-Blancs CS17616 35576 CESSON-
1 st Witness	Edith Ruiso (Type or Print)		(Signature in Full – No Initials)
2 nd Wilness	N LACIUS (Type or Print)		(Signature in Full – No Initials)

Customer No. 24498

DECLARATION

Docket No. PF140046

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Signed at	Cesson Sengy Date	18/01/2018
Inventor Name	Dominique THOREAU	(Signature in Full - No initials)
Post Office Address SEVIGNE Frai	_c/o TECHNICOLOR R&D France 975 Avenue des e	Champs-Blancs CS17616 35576 CESSON-
1 st Witness	THOREAU ELisabeth	(Signature in Full – No Initials)
2 nd Witness	Putou Valetie (Type or Print)	(Signature in Full – No Initials)

PATENT

REEL: 051795 FRAME: 0202

RECORDED: 02/12/2020