# 502857140 06/18/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FELIX HENRY	04/09/2014
STEPHANE PATEUX	04/10/2014

### **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	14003014

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ATTORNEY DOCKET NUMBER:	P4328US	
NAME OF SUBMITTER:	BRIAN C. RUPP	
SIGNATURE:	/brian c. rupp/	
DATE SIGNED:	06/18/2014	

## **Total Attachments: 3**

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PATENT 502857140 REEL: 033130 FRAME: 0097

Drinker Biddle & Reath LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698

#### ASSIGNMENT

WHEREAS, WE, Felix HENRY, of 11, square Grande Charbonnière, 35700 Rennes, France, and Stéphane PATEUX, of 102, rue de Sarzeau, 35700 Rennes, France, have invented and own a certain invention entitled:

# METHOD OF CODING AND DECODING IMAGES, CODING AND DECODING DEVICE AND COMPUTER PROGRAMS CORRESPONDING THERETO

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on September 4, 2013, under U.S. Application No. 14/003,014, and

WHEREAS, ORANGE, of 78, rue Olivier de Serres, 75015 Paris, France (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the

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invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 12 APU 2015 Falls HENDY

Date 9/4/2014 Witness 6 C/3/2

Date 9/4/2014 Witness J- Planck THILIPPE

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In re Applin. of Henry et al. Attorney Docket No. P4328US	
Date 2014,04-10	Stéphane PATEUX
Date 2014 . 04 . 10	Witness KHAUSTOVA CE
Date 2014, 04, 10	Witness_HUANG Monar

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