

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Herve Le Floch</td> <td>08/21/2012</td> </tr> <tr> <td>Frederic Maze</td> <td>08/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Herve Le Floch	08/21/2012	Frederic Maze	08/21/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Canon Kabushiki Kaisha</td> </tr> <tr> <td>Street Address:</td> <td>30-2, Shimomaruko 3-chome, Ohta-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>146-8501</td> </tr> </table>		Name:	Canon Kabushiki Kaisha	Street Address:	30-2, Shimomaruko 3-chome, Ohta-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	146-8501
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 9499323560 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 9499323329 Email: ipdocketing@cusa.canon.com Correspondent Name: Canon U.S.A. Inc. Intellectual Property Address Line 1: 15975 Alton Parkway Address Line 4: Irvine, CALIFORNIA 92618-3731</p>											
ATTORNEY DOCKET NUMBER:	1000-13564-CINC										
NAME OF SUBMITTER:	Christina Ellis										
<p>Total Attachments: 2 source=1000-13564_executed_assign#page1.tif source=1000-13564_executed_assign#page2.tif</p>											

CH \$40.00 13560864

ASSIGNMENT

FOR VALUE RECEIVED, I/WE **Hervé LE FLOCH** and **Frédéric MAZE**

Citizen(s) of **France**

residing at 10 rue Monseigneur Duchesne, 35000 Rennes, France and 6 rue des Tilleuls,
35850 Langan, France

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereafter called the "Assignee"), the entire
right, title, and interest, for all countries, in and to certain inventions relating to

METHOD AND DEVICE FOR ERROR CONCEALMENT IN MOTION ESTIMATION OF VIDEO DATA

And described in an application for Letters Patent of the United States executed by me/us and which is filed concurrently herewith or was filed on **27th July 2012** and accorded Serial No. **13/560,864** in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorized and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assigned or to such nominees as it may designate.

AND I/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants 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 a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by International Convention for the Protection of Industrial Property, as amended, or by any convention which may hence forth be substituted for it.

AND I/we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that I/we gave bit executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that we will communicate to said Assignee or nominees all facts know to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

AND I/we hereby authorize my/our attorney or attorney representative to fill in the serial number and filing date, if known, in the spaces above.

By: Hervé LE FLOCH
Hervé LE FLOCH

Date: August 21, 2012

By: Frédéric MAZE
Frédéric MAZE

Date: August 21, 2012