

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>Pascal Lagrange</td><td>02/11/2010</td></tr><tr><td>Brice Le Houerou</td><td>02/11/2010</td></tr></tbody></table>		Name	Execution Date	Pascal Lagrange	02/11/2010	Brice Le Houerou	02/11/2010		
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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></table>		Name:	Canon Kabushiki Kaisha	Street Address:	30-2, Shimomaruko 3-chome, Ohta-ku	City:	Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12626741</td></tr></tbody></table>		Property Type	Number	Application Number:	12626741				
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CORRESPONDENCE DATA									
Fax Number: (212)218-2200 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Total Attachments: 1 source=02997_180627_Assignment#page1.tif									

CH \$40.00 12626741

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PATENT  
REEL: 024065 FRAME: 0701

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE PASCAL LAGRANGE AND BRICE LE HOUEROU,

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha

a corporation of Japan

having a place of business at

30-2, Shinomaruko 3-chome, Ohta-ku, Tokyo 146, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

"METHODS FOR MANAGING COMMUNICATIONS OF A WIRELESS COMMUNICATIONS NETWORK,  
CORRESPONDING STORAGE MEANS AND DEVICES"

and described in an application for Letters Patent of the United States filed by us on November 27, 2009 and which has been accorded Application No. 12/626,741 and 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 we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, 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 authorization from us.

AND we 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 the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid 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 we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to 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 protection for said inventions in the United States.

By: Pascal LAGRANGE

Date: February 11<sup>th</sup>, 2010

By: Brice Le Houerou

Date: February 11<sup>th</sup>, 2010

Form #128

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