

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hayden Graham FLEMING</td> <td>06/01/2009</td> </tr> <tr> <td>Rajanish CALISA</td> <td>05/21/2009</td> </tr> <tr> <td>Rupert William GALLOWAY REEVE</td> <td>05/21/2009</td> </tr> <tr> <td>Andrew James LO</td> <td>05/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hayden Graham FLEMING	06/01/2009	Rajanish CALISA	05/21/2009	Rupert William GALLOWAY REEVE	05/21/2009	Andrew James LO	05/21/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Canon Kabushiki Kaisha</td> </tr> <tr> <td>Street Address:</td> <td>30-2, Shimomaruko 3-chome</td> </tr> <tr> <td>City:</td> <td>Ohta-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>146</td> </tr> </table>		Name:	Canon Kabushiki Kaisha	Street Address:	30-2, Shimomaruko 3-chome	City:	Ohta-ku, Tokyo	State/Country:	JAPAN	Postal Code:	146
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CORRESPONDENCE DATA											
<p>Fax Number: (212)218-2200</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-218-2100</p> <p>Email: dmora@fchs.com</p> <p>Correspondent Name: Fitzpatrick, Cella, Harper & Scinto</p> <p>Address Line 1: 30 Rockefeller Plaza</p> <p>Address Line 4: New York, NEW YORK 10112</p>											
ATTORNEY DOCKET NUMBER:	00169.155173.										
NAME OF SUBMITTER:	Leonard P. Diana										
<p>Total Attachments: 4</p> <p>source=00169155173Assignment#page1.tif</p>											

CH \$40.00 12446607

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PATENT
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ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE

- (1) Hayden Graham Fleming an Australian citizen
of 7/244 Buffalo Road, Ryde, New South Wales 2112, Australia
- (2) Rajanish Calisa an Australian citizen
of 159/421 Pacific Highway, Artarmon, New South Wales 2064, Australia
- (3) Rupert William Galloway Reeve an Australian citizen
of 54 Carson Street, Dundas, New South Wales 2117, Australia
- (4) Andrew James Lo an Australian citizen
of 18 Elliott Street, Balmain, New South Wales 2041, Australia

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 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

Dynamic layouts

and described in an application filed on 22 April 2009 as US Patent Application Number 12/446607

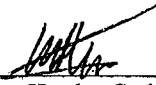
and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States 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 
Hayden Graham Fleming

Date: 1 6 2009 X
Day Month Year

By: _____
Rajanish Calisa

Date: _____ X
Day Month Year

By: _____
Rupert William Galloway Reeve

Date: _____ X
Day Month Year

By: _____
Andrew James Lo

Date: _____ X
Day Month Year

S&F REF: 788601US

(2107868 1):JZD

PATENT
REEL: 022921 FRAME: 0798

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By _____
Hayden Graham Fleming

By: *C.A. Rajanish*
Rajanish Calisa

By: *[Signature]*
Rupert William Galloway Reeve

By: *Andrew Lo.*
Andrew James Lo

Date: _____ ✓
Day Month Year

Date: 21 05 2008 ✓
Day Month Year

Date: 21 5 2009 X
Day Month Year

Date: 25 5 09 X
Day Month Year

S&F REF: 788601US

(2107868_1):JZD

RECORDED: 07/07/2009

PATENT
REEL: 022921 FRAME: 0800