

PATENT ASSIGNMENT

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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>Gholamreza Chaji</td> <td>07/12/2012</td> </tr> <tr> <td>Jackson Chi Sun Lai</td> <td>01/07/2013</td> </tr> <tr> <td>Yaser Azizi</td> <td>07/12/2012</td> </tr> <tr> <td>Maran Ran Ma</td> <td>07/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Gholamreza Chaji	07/12/2012	Jackson Chi Sun Lai	01/07/2013	Yaser Azizi	07/12/2012	Maran Ran Ma	07/16/2012
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<table border="1"> <tr> <td>Name:</td> <td>Ignis Innovation Inc.</td> </tr> <tr> <td>Street Address:</td> <td>50 Bathurst Drive, Unit 12</td> </tr> <tr> <td>City:</td> <td>Waterloo, ON</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2V 2C5</td> </tr> </table>		Name:	Ignis Innovation Inc.	Street Address:	50 Bathurst Drive, Unit 12	City:	Waterloo, ON	State/Country:	CANADA	Postal Code:	N2V 2C5
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 3124253909 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: crivera@nixonpeabody.com</p> <p>Correspondent Name: Stephen G. Rudisill</p> <p>Address Line 1: 300 S. Riverside Plaza, 16th Floor</p> <p>Address Line 2: Nixon Peabody LLP</p> <p>Address Line 4: CHICAGO, ILLINOIS 60606-6613</p>											
ATTORNEY DOCKET NUMBER:	058161-000062USPT										
NAME OF SUBMITTER:	Stephen G. Rudisill										
<p>Total Attachments: 5</p> <p>source=058161-62USPT_assignment#page1.tif</p> <p>source=058161-62USPT_assignment#page2.tif</p> <p>source=058161-62USPT_assignment#page3.tif</p> <p>source=058161-62USPT_assignment#page4.tif</p> <p>source=058161-62USPT_assignment#page5.tif</p>											

CH \$40.00 13481788

ASSIGNMENT

WHEREAS, We, **Gholamreza Chaji, Jackson Chi Sun Lai, Yaser Azizi, and Maran Ran Ma**, have invented certain new and useful improvements in the following: **SYSTEMS AND METHODS FOR OPERATING PIXELS IN A DISPLAY TO MITIGATE IMAGE FLICKER** for which we have made an application for United States Letters Patent, the said application filed on May 26, 2012 as Application No. 13/481,788; and,

WHEREAS, Ignis Innovation Inc., a corporation organized and existing under the laws of Canada, having its principal place of business at 50 Bathurst Drive, Unit 12, Waterloo, ON, Canada N2V 2C5 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, non-provisionals, divisionals, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

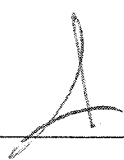
We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Customer No. 70001

ASSIGNMENT
Docket No. 058161-000062USPT

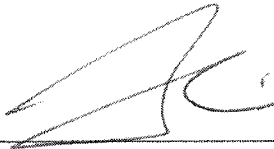


GHOLAMREZA CHAJI
463 KELSO DRIVE
WATERLOO ONTARIO N2V 2S3
CANADA

Date July 2012

Customer No. 70001

ASSIGNMENT
Docket No. 058161-000062USPT

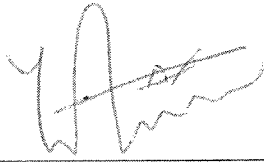


Date 2013/01/07

JACKSON CHI SUN LAI
879 SPINNING WHEEL CRES.
MISSISSAUGA ONTARIO L5W 1W4
CANADA

Customer No. 70001

ASSIGNMENT
Docket No. 058161-000062USPT

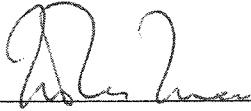


YASER AZIZI
558 BOX GROVE PLACE
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Date July 12, 2012

Customer No. 70001

ASSIGNMENT
Docket No. 058161-000062USPT



Date July 16/12

MARAN RAN MA
543 STANWOOD CRES.
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