

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>11/30/2010</td></tr><tr><td>Vasudha Gupta</td><td>01/13/2010</td></tr><tr><td>Arokia Nathan</td><td>12/01/2010</td></tr></tbody></table>	Name	Execution Date	Gholamreza Chaji	11/30/2010	Vasudha Gupta	01/13/2010	Arokia Nathan	12/01/2010					
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Ignis Innovation Inc.</td></tr><tr><td>Street Address:</td><td>22 Frederick St.</td></tr><tr><td>Internal Address:</td><td>Suite 1025</td></tr><tr><td>City:</td><td>Kitchener, Ontario</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>N2H 6M6</td></tr></table>	Name:	Ignis Innovation Inc.	Street Address:	22 Frederick St.	Internal Address:	Suite 1025	City:	Kitchener, Ontario	State/Country:	CANADA	Postal Code:	N2H 6M6	
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (312)425-3909 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: crivera@nixonpeabody.com Correspondent Name: Stephen G. Rudisill Address Line 1: Nixon Peabody LLP Address Line 2: 300 S. Riverside Plaza, 16th Fl. Address Line 4: Chicago, ILLINOIS 60606													
ATTORNEY DOCKET NUMBER:	058161-000052USPT												
NAME OF SUBMITTER:	Stephen G. Rudisill												
Total Attachments: 4 source=058161-52USPT assignment#page1.tif source=058161-52USPT assignment#page2.tif source=058161-52USPT assignment#page3.tif source=058161-52USPT assignment#page4.tif													

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PATENT
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ASSIGNMENT

WHEREAS, we, Gholamreza Chaji, Vasudha Gupta, and Arokia Nathan, have invented certain new and useful improvements in the following: **"HIGH RESOLUTION PIXEL ARCHITECTURE,"** for which we have made an application for United States Letters Patent; and

WHEREAS, Ignis Innovation Inc., a corporation organized and existing under the laws of the Country of Canada, having its principal place of business at 22 Frederick St. Suite 1025, Kitchener, Ontario N2H 6M6 Canada (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, 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.

We further authorize and direct the ASSIGNEE's attorneys to insert below* the serial number and filing date of said application now identified as Docket No. 058161-000052USPT as soon as the same shall have been made known to them by the United States Patent Office.

Serial Number: 12/958,035

* Filing Date: December 1, 2010

Customer No.: 70001

ASSIGNMENT
Atty. Docket No. 058161-000052USPT

Executed this 30 day of Nov, 2010.



Name: Gholamreza Chaji
Address: 463 Kelso Dr.
Waterloo, Ontario N2V 2S3
Canada

Customer No.: 70001

ASSIGNMENT
Atty. Docket No. 058161-000052USPT

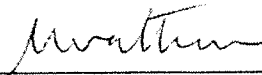
Executed this 13th day of January, 2010.

Vasudha Gupta
Name: Vasudha Gupta
Address: 60 Porter Crescent
Cambridge, Ontario N3C 0C1 Canada

Customer No.: 70001

ASSIGNMENT
Atty. Docket No. 058161-000052USPT

Executed this 1st day of December, 2010.



Name: Arokia Nathan
Address: 189 Huntingdon Road
Cambridge, CB3 0DL, Great Britain