PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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
Arokia Nathan	01/11/2013

RECEIVING PARTY DATA

Name:	Ignis Innovation Inc.
Street Address:	50 Bathurst Drive
Internal Address:	Unit 12
City:	Waterloo
State/Country:	CANADA
Postal Code:	N2V 2C5

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13481789

CORRESPONDENCE DATA

Fax Number: 3124253909

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Justin D. Swindells Address Line 1: Nixon Peabody LLP

Address Line 2: 300 S. Riverside Plaza, 16th Floor

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 058161-54USPT

NAME OF SUBMITTER: Justin D. Swindells

REEL: 029612 FRAME: 0751

PATENT

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Total Attachments: 6

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PATENT REEL: 029612 FRAME: 0752

ASSIGNMENT

WHEREAS, we, GHOLAMREZA CHAJI, JACKSON CHI SUN LAI, YASER AZIZI, MARAN RAN MA, AND AROKIA NATHAN, have invented certain new and useful improvements in the following: "SYSTEM AND METHOD FOR FAST COMPENSATION PROGRAMMING OF PIXELS IN A DISPLAY," for which we have made an application for United States Letters Patent, the said application having been filed on May 26, 2012 as Application No. 13/481,789; 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.

058161/000054USPT

1/6

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ASSIGNMENT Docket No. 058161-000054USPT

GHOLAMREZA CHAJI 463 KELSO DRIVE

WATERLOO ONTARIO N2V 2S3

CANADA

058161/000054USPT

2/6

ASSIGNMENT Docket No. 058161-000054USPT

JACKSON CHI SUN LAI

879 SPINNING WHEEL CRES.

MISSISSAUGA ONTARIO L5W 1W4

CANADA

3/6

058161/000054USPT

14026395.1

ASSIGNMENT Docket No. 058161-000054USPT

Date July 12, 2012

YASER AZIZI

558 BOX GROVE PLACE

WATERLOO ONTARIO N2L 4V3

CANADA

058161/000054USPT

4/6

ASSIGNMENT Docket No. 058161-000054USPT

Date July 16/12

MARAN RAN MA

543 STANWOOD CRES.

WATERLOO ONTARIO N2K 3P4

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058161/000054USPT

5/6

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ASSIGNMENT Docket No. 058161-000054USPT

AROKIA NATHAN

189 HUNTINGDON ROAD

CAMBRIDGE CB3 0DL

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058161/000054USPT

6/6

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RECORDED: 01/11/2013