## 502640847 01/17/2014

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2687455

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
GHOLAMREZA CHAJI	12/08/2010
AROKIA NATHAN	12/08/2010

## 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:	14132840

### CORRESPONDENCE DATA

Fax Number: (312)425-3909

Email: smonreal@nixonpeabody.com

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

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:	058161-43USC1
NAME OF SUBMITTER:	JUSTIN D. SWINDELLS
Signature:	/Justin D. Swindells - Reg. No. 48,733/
Date:	01/17/2014

#### Total Attachments: 3

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502640847 REEL: 031994 FRAME: 0457

Customer No.: 70001

# ASSIGNMENT

WHEREAS, we, GHOLAMREZA CHAJI and AROKIA NATHAN, have invented certain new and useful improvements in the following: "STABLE FAST PROGRAMMING SCHEME FOR DISPLAYS," 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. 058161-000043USPT as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number:

12/944,491

Filing Date:

November 11, 2010

13224579.1

058161/000043USPT

**REEL: 031994 FRAME: 0458** 

Atty. Docket No. 058161-000043USPT

Customer No.: 70001

13224579.1

Executed this  $\underline{Ob}$  day of  $\underline{Dc} \subset$ , 2010.

Name: Gholamreza Chaji Address: 463 Kelso Dr.

Waterloo, Ontario N2V 2S3

Canada

058161/000043USPT

PATENT REEL: 031994 FRAME: 0459

ASSIGNMENT Atty. Docket No. 058161-000043USPT

Customer No.: 70001

**RECORDED: 01/17/2014** 

executed this The day of December, 2010

Name: Arokia Nathan

Address: 189 Huntingdon Road

Cambridge, CB3 0DL

Great Britain

13224579.1 958161-000043USPT

PATENT

REEL: 031994 FRAME: 0460