

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David I.J. GLEN	02/04/2010
Gordon F. CARUK	02/05/2010
Gongxian Jeffrey CHENG	02/04/2010
Anthony ASARO	02/04/2010

RECEIVING PARTY DATA

Name:	ATI Technologies ULC
Street Address:	One Commerce Valley Drive East
City:	Markham, Ontario
State/Country:	CANADA
Postal Code:	L3T 7N6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12719628

CORRESPONDENCE DATA

Fax Number: (202)371-2540
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 202-371-2600
 Email: jtuminar@skgf.com
 Correspondent Name: Sterne, Kessler, Goldstein and Fox PLLC
 Address Line 1: 1100 New York Avenue N.W.
 Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	1972.1170001
-------------------------	--------------

NAME OF SUBMITTER:	Jonathan Tuminaro
--------------------	-------------------

Total Attachments: 5
 source=19721170001ATIASSIGNMENT#page1.tif

OP \$40.00 12719628

501114005

**PATENT
 REEL: 024053 FRAME: 0124**

source=19721170001ATIASSIGNMENT#page2.tif
source=19721170001ATIASSIGNMENT#page3.tif
source=19721170001ATIASSIGNMENT#page4.tif
source=19721170001ATIASSIGNMENT#page5.tif

PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between inventors **David I.J. GLEN, Gordon F. CARUK, Gongxian Jeffrey CHENG and Anthony ASARO** (hereinafter referred to as "Inventors") and **ATI Technologies ULC**, having a place of business at One Commerce Valley Drive East, Markham, Ontario L3T 7N6 CANADA (hereinafter referred to as "Assignee").

WHEREAS, Inventors have caused to be prepared a United States Patent Application in the Inventors' names entitled **Reading a Local Memory of a Processing Unit**, having application no. 12/719,628, filed on 3/8/10, having a docket number of **1972.1170001** (hereinafter referred to as the "Invention"); and

JT
Reg. No. 66,327

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the Invention.

NOW, THEREFORE, the parties agree as follows:

1. Inventors hereby sell, assign, and transfer their entire right, title, and interest in the Invention and all patents that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part to the Assignee.

2. Inventors hereby sell, assign, and transfer their entire right, title, and interest in any foreign (non-U.S.) national patent application, invention registration, or equivalent (Foreign Applications) claiming approximately the same subject matter of the Invention to the Assignee.

3. The transfer set forth in Paragraph (2) is in consideration for the sum of one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable, having been conveyed to the Inventors by the Assignee. Consideration may include at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue the patent for the Invention, and all resulting patents therefrom, insofar as Inventor's interest is concerned, to the Assignee.

5. Inventors 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 the Assignee.

6. Inventors hereby yet further agree to, with respect to the referenced patent application, at the expense of the Assignee:

- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,

Inventor Signature:

Gordon Caruk

Date: Feb 5, 2010

State/Province of: Ontario)

Regional Municipality of: York)

Before me personally appeared said Gordon F. CARUK and acknowledge the foregoing instrument to be his free act and deed this 5th day of February 2010.

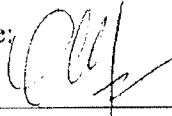
Seal

[Signature] (Notary)

OR

Witness # 1 _____ (Signature)
_____ (Print Name)

Witness#2 _____ (Signature)
_____ (Print Name)

Inventor Signature: 


Date: Feb. 4, 2010

State/Province of: Ontario)

Regional Municipality of: Toronto)

Before me personally appeared said Gongxian Jeffrey CHENG and acknowledge the foregoing instrument to be his free act and deed this 4th day of February 20 10.

Seal

 (Notary)

OR

Witness # 1 _____ (Signature)
_____ (Print Name)

Witness#2 _____ (Signature)
_____ (Print Name)

Inventor Signature:

[Handwritten Signature]

Date: Feb/4/2010

State/Province of: Ontario)

Regional Municipality of: York)

Before me personally appeared said Anthony ASARO and acknowledge the foregoing instrument to be his free act and deed this 4th day of February 20 10.

Seal

[Handwritten Signature] (Notary)
KEVIN O'NEIL

OR

Witness # 1 _____ (Signature)
_____ (Print Name)

Witness#2 _____ (Signature)
_____ (Print Name)