

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Gongxian Jeffrey CHENG	08/26/2010
<b>RECEIVING PARTY DATA</b>	
Name:	ATI Technologies ULC
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12878519
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ATTORNEY DOCKET NUMBER:	1972.0930001
NAME OF SUBMITTER:	Theodore A. Wood
Total Attachments: 2 source=1972.0930001 ASSIGNMENT TO ATI2#page1.tif source=1972.0930001 ASSIGNMENT TO ATI2#page2.tif	

OP \$40.00 12878519

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**PATENT**  
**REEL: 024969 FRAME: 0892**

PATENT APPLICATION

**ASSIGNMENT OF U.S. PATENT APPLICATION**

This is an assignment of patent rights between inventors Gongxian Jeffrey CHENG (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: **Course Grain Command Buffer**, having application no. \_\_\_\_\_, filed on \_\_\_\_\_, having a docket number of 1972.0930001 (hereinafter referred to as the "Invention"); and

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:

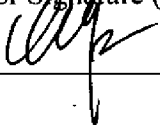
- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,

iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Invention in all countries, and

v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventors have signed.

Inventor Signature (Gongxian Jeffrey CHENG):

  
\_\_\_\_\_

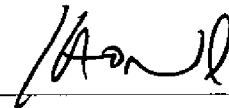
Date: August 26<sup>th</sup>, 2010

State/Province of: Ontario)

Regional Municipality of: York)

Before me personally appeared said Gongxian Jeffrey Cheng and acknowledge the foregoing instrument to be his free act and deed this 26 day of August 2010.

Seal

  
\_\_\_\_\_ (Notary)

OR

Witness # 1 \_\_\_\_\_ (Signature)

Witness#2 \_\_\_\_\_ (Signature)

\_\_\_\_\_ (Print Name)

\_\_\_\_\_ (Print Name)