Tab settings ⇔ ⇒ ↓ Y Ta the Honorable Commissioner of Patents and Trademarks: Picese record the attached original documents or copy hereof. 1. Name of conveying party(ies): Gang Chen Additional name(s) of conveying party(ies) attached? Yes [Vo] 3. Nature of conveyance: ✓ Assignment Other Other City: Markham State:Ontario Country: Canad Additional name(s) & patent number(s): [U] ? \$ Y \$ \$ { If this document is being filed together with a new application, the execution date of the application is:00/20/4 A. Application number(s) or patent number(s): [U] ? \$ Y \$ \$ { Street Address: 1.000 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes [Vis] Name: Christopher J. Reckamp Name: Authorized to be charged to deposit account Street Address: 222 N. LaSalle Street Street Ad	Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	102856247		T			OF COMMERCE Trademark Offic
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PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s) GANG CHEN (herein after referred to as the Inventor) and ATI Technologies Inc., having a place of business at 1 Commerce Valley Drive East, Markham, Ontario, Canada (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared a United States Patent Application in the Inventor's name entitled METHOD AND APPARATUS FOR REDUCING INSTRUCTION DEPENDENCIES IN EXTENDED SSA FORM INSTRUCTIONS, having a docket number of 00100.04.0020 (herein after referred to as the Invention) concurrently executed herewith; and

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

NOW, THEREFORE, the parties agree as follows:

1. The Inventor hereby sells, assigns, and transfers its entire rights, 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. The Inventor hereby sells, assigns, and transfers its entire rights, 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 dollar (\$1) U.S. (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable, having been conveyed to the Inventor by the Assignee. Consideration may include at least one of: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor hereby authorizes and requests 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. The Inventor further agrees 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. The Inventor hereby yet further agrees to, with respect to the referenced patent application, at the expense of the Assignee:

i) testify in any legal proceedings,

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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 Inventor has signed.

Inventor: Date: <u>09/29/04</u> of: <u>MAssachusetts</u>ss: 019-78-2673 <u>U.S.A.</u>) State/Province of: County of:

Before me personally appeared said GANG CHEN and acknowledge the foregoing instrument to be his free act and deed this _____ day of _____, 2004.

Seal

_____(Notary)

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