

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Andrew Gruber	09/26/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATI Technologies Inc.
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<b>City:</b>	Markham, Ontario
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L3T 7X6
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11163142
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<b>ATTORNEY DOCKET NUMBER:</b>	00100.03.0027
<b>NAME OF SUBMITTER:</b>	Christopher J. Reckamp
<b>Total Attachments: 2</b>	
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## PATENT APPLICATION

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

This is an assignment of patent rights between the inventor(s) Andrew Gruber, (herein after referred to as the Inventors) 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, Inventors have caused to be prepared a United States Patent Application in the Inventors' name entitled SYSTEM AND METHOD FOR HIGHER LEVEL FILTERING BY COMBINATION OF BILINEAR RESULTS, having a docket number of 00100.03.0027 (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 Inventors hereby sell, assign, and transfer 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 Inventors hereby sell, assign, and transfer 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 Inventors 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. 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 Inventors' interest is concerned, to the Assignee.

5. The 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. The 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 Inventor has signed.

Inventor:

*Andrew Gruber*  
ANDREW GRUBER

Date: Sept 26, 2005

State/Province of:

Massachusetts

SS:

Regional

Widdlesex

Municipality/County of:

Before me personally appeared said ANDREW GRUBER and acknowledge the foregoing instrument to be his free act and deed this 26<sup>th</sup> day of September, 2005.

Seal

Carole E. Beustm (Notary).  
My Commission Expires  
January 29, 2010