Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART	Y DATA	JL				
		Name		Execution Date		
Gamal Refai-Ahme	d			07/10/2006		
Robert Wiley				07/10/2006		
ADDA Corporation				07/25/2006		
Jim Loro		07/21/2006				
Millennium Electronics, Inc.				07/21/2006		
	Y DATA					
Name:	Name: ATI Technologies Inc.					
Street Address:	1 Commerce	1 Commerce Valley Drive East				
City:	Markham, O	Markham, Ontario				
State/Country:	CANADA					
Postal Code:	L3T 7X6					
Property Type		Number				
Application Number: 1		11306505	11306505			
CORRESPONDEN	CE DATA					
Fax Number: (312)609-5005						
	, ,		e fax attempt is unsuccessful.			
Phone:	312-609)-7599				
Email: creckamp@vedderprice.com						
	brrespondent Name: Christopher J. Reckamp					
Address Line 1: Address Line 4:	222 N. LaSalle St., Suite 2600 Chicago, ILLINOIS 60601					
	Chicago					
ATTORNEY DOCKET NUMBER:			0.05.0058			
NAME OF SUBMITTER:			stopher J. Reckamp			
		1L				
				PATENT		

Total Attachments: 10

source=AssignmentRefaiAhmedtoATI#page1.tif source=AssignmentRefaiAhmedtoATI#page2.tif source=AssignmentWileytoADDA#page1.tif source=AssignmentADDAtoATI#page2.tif source=AssignmentADDAtoATI#page1.tif source=AssignmentLorotoMillienium#page1.tif source=AssignmentLorotoMillienium#page2.tif source=AssignmentLorotoMillienium#page2.tif source=AssignmentMilleniumtoATI#page1.tif

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s) Gamal Refai-Ahmed (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' names entitled THERMAL MANAGEMENT DEVICE FOR MULTIPLE HEAT PRODUCING DEVICES, having a docket number of 00100.05.0058 (herein after referred to as the Invention) Application Serial No. 11/306,505 filed on December 30, 2005 (OR) concurrently filed 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 their 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 their 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: Date Gamal Refai State/Province of: SS: Regional Municipality/County of:

Before me personally appeared said Gamal Refai-Ahmed, Ph.D. and acknowledge the foregoing instrument to be his free act and deed this 10^{11} day of 10^{11} , 200_{10} .

Seal

TRACY ANN JACKSON, Notary Public, Regional Municipality of York, limited to the attestation of our instruments and the taking of affidavits for ATI Technologies Inc. Expires March 5, 2008.

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor Robert Wiley, (herein after referred to as an "Inventor") and ADDA Corporation, having a place of business at 34 FL., No. 38, Singuang Road, Ling Ya District, Kaohsiung City, R.O.C. (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared a United States Patent Application listing the Inventor's name, among others, entitled THERMAL MANAGEMENT DEVICE FOR MULTIPLE HEAT PRODUCING DEVICES, having a docket number of 00100.05.0058 (herein after referred to as the Invention) Application Serial No. 11/306,505 filed on December 30, 2005 (OR) concurrently filed 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 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. 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,

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: 10 JULY 2006

SS:

State/Province of:

Regional Municipality/County of:

Before me personally appeared said instrument to be his free act and deed this	Robert Wiley and	acknowledge.th day of	ie foregoing
2000			•

Seal

(Notary)

TRACY ANN JACKSON, Notary Public, Regional Municipality of York, limited to the attestation of our instruments and the taking of affidavits for ATI Technologies Inc. Expires March 5, 2008.

ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, ADDA Corporation, having a place of business at 34 FL., No. 38, Singuang Road, Ling Ya District, Kaohsiung City, R.O.C. (herein after referred to as Assignor) is the owner by assignment of certain rights, title and interest in and to an invention entitled THERMAL MANAGEMENT DEVICE FOR MULTIPLE HEAT PRODUCING DEVICES, having a docket number of 00100.05.0058 (hereinafter referred to as the Invention) Application Serial No. 11/306,505 filed on December 30, 2005 (OR) concurrently filed herewith.

WHEREAS, ATI Technologies, Inc., having a place of business at 1 Commerce Valley Drive East, Markham, Ontario, Canada (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to said Invention;

NOW, THEREFORE, the parties agree as follows:

1. The Assignor hereby sells, assigns, and transfers its 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. The Assignor 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 Assignor 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. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the patent for the Invention, and all resulting patents therefrom, insofar as Assignor's interest is concerned, to the Assignee.

5. The Assignor 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 Assignor hereby yet further agrees 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 Assignee has signed.

ADDA CORPORATION

Date: 2006 jul 25 By: Title: Thermal Div.Sion G.M. Taipei Taiwan State/Province of: SS: Regional Municipality/County of: Before me personally appeared and acknowledged that he/she signed, sealed and delivered the foregoing instrument to be his/her free act and deed this ______ _ day of July stath, 200 6. Seal and Fm(Notary)

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor Jim Loro, (herein after referred to as an "Inventor") and Millennium Electronics, Inc., having a place of business at 671 E. Brokaw Road, San Jose, California, 95112, (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared a United States Patent Application listing the Inventor's name, among others, entitled THERMAL MANAGEMENT DEVICE FOR MULTIPLE HEAT PRODUCING DEVICES, having a docket number of 00100.05.0058 (herein after referred to as the Invention) Application Serial No. 11/306,505 filed on December 30, 2005 (OR) concurrently filed 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 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. 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,

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: 7/21/06 Jim Loro SS: State/Province of: Regional Municipality/County of:

Before me personally appeared said Jim Loro and acknowledge the foregoing instrument to be his free act and deed this 2(ST) day of 3ult, 200

Seal

(Notary)

TRACY ANN JACKSON, Notary Public, Regional Municipality of York, limited to the attestation of our Instruments and the taking of affidavits for ATI Technologies Inc. Expires March 5, 2008.

ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Millennium Electronics, Inc., having a place of business at 671 E. Brokaw Road, San Jose, California, 95112, (herein after referred to as Assignor) is the owner by assignment of certain rights, title and interest in and to an invention entitled THERMAL MANAGEMENT DEVICE FOR MULTIPLE HEAT PRODUCING DEVICES, having a docket number of 00100.05.0058 (hereinafter referred to as the Invention) Application Serial No. 11/306,505 filed on December 30, 2005 (OR) concurrently filed herewith.

WHEREAS, ATI Technologies, Inc., having a place of business at 1 Commerce Valley Drive East, Markham, Ontario, Canada (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to said Invention;

NOW, THEREFORE, the parties agree as follows:

1. The Assignor hereby sells, assigns, and transfers its 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. The Assignor 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 Assignor 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. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the patent for the Invention, and all resulting patents therefrom, insofar as Assignor's interest is concerned, to the Assignee.

5. The Assignor 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 Assignor hereby yet further agrees 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 Assignee has signed.

MILLENNIUM ELECTRONICS, INC.

Date: _2/21/0 C

Title: PRESIDENT

State/Province of:

Regional Municipality/County of:

SS:

Before me personally appeared \underline{Jin} <u>loro</u> and acknowledged that he/she signed, sealed and delivered the foregoing instrument to be his/her free act and deed this $\underline{2137}$ day of \underline{July} , 2006.

Seal

 αC >>--(Notary)

TRACY ANN JACKSON, Notary Public, Regional Municipality of York, limited to the attestation of our Instruments and the taking of affidavits for ATI Technologies Inc. Expires March 5, 2008.

RECORDED: 08/03/2006