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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Philip Ng	03/02/2010
Jimshed B. Mirza	03/02/2010
Anthony Asaro	03/02/2010

# RECEIVING PARTY DATA

Name:	ATI Technologies ULC
Street Address:	One Commerce Valley Drive East
City:	Markham, Ontario
State/Country:	CANADA
Postal Code:	L3T 7X6

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12716391

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	AMD-090213N
NAME OF SUBMITTER:	Steven J. Gelman

Total Attachments: 5

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PATENT REEL: 024020 FRAME: 0162 12/16391

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# ASSIGNMENT

Philip Ng, residing at 135 Pond Drive, Unit 802, Thornhill, Ontario L3T 7V6, Canada, a citizen of Canada; Jimshed B. Mirza, residing at 20 Canterbury Crescent, Toronto, Ontario M9A 5A5, Canada, a citizen of Canada; and Anthony Asaro, residing at 10 Fawnridge Trail, Toronto, Ontario M1C 4Y9, Canada, a citizen of Canada, (hereafter jointly and severally referred to as the undersigned), are the inventors of

CACHE WITH RELOAD CAPABILITY AFTER POWER RESTORATION for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. <u>12/716,391</u>, filed <u>March 3</u>, 2010.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

ATI Technologies ULC, an Alberta corporation, having a principal place of business at One Commerce Valley Drive East, Markham, Ontario, L3T 7X6, CANADA, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all 1214360-1

instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

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EXECUTED under seal on this $2^{-}$	day of March, 2010
at Nacuta Divario	
(Place)	
Assignor Signature: (L.S.)	Witness Signature:
Philip Ng	Witness Printed Name:
State of Ostris ss. County of York	
	, 2010 before me personally appeared
Philip Ng, to me known to be the person	
foregoing instrument, and acknowledged the willingly and for the purposes therein contains	
	l the day and year immediately above
written.	Notary Public
My Commission Expires: N/A	ivotary r ublic

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EXECUTED under seal on this $2^{-\alpha}$	_ day of Mach
at Markhan, ONTARIO	•
(Place)	
Assignor Signature:	Witness Signature:
imshed B. Mirza (L.S.)	
	Witness Printed Name:
State of Opmes	
State of Opmes ss.	
County of Voru	
On this 2" day of Mancu	, 2010 before me personally appeared
Jimshed B. Mirza, to me known to be the	
the foregoing instrument, and acknowled	ged that he executed the same knowingly
and willingly and for the purposes therein	
	eal the day and year immediately above
written.	Mor D.
7. G	Notary Public
My Commission Expires: W/A	

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EXECUTED under seal on this 2 day of	MARCH , 2010 at
MARKHAM CNIARW.	,
(Place)	
Assignor Signature:	Witness Signature:
Anthony Asaro (L.S.)	
·-	Witness Printed Name:
State of ONTAL	
State of ONTARD ss. County of York	
On this 2 nd day of MAZLIH Anthony Asaro, to me known to be the personal content of the personal conte	, 2010 before me personally appeared
the foregoing instrument, and acknowledged and willingly and for the purposes therein co	d that he executed the same knowingly
<del>-</del> "	the day and year immediately above
written.	Ma 10
My Commission Expires: NA	Notary Public

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