

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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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>
David A. Luick	02/11/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	International Business Machines Corporation
<b>Street Address:</b>	New Orchard Road
<b>City:</b>	Armonk
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12031006
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(507)253-2382
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	507-253-2761
<b>Email:</b>	sberge@us.ibm.com
<b>Correspondent Name:</b>	Robert R. Williams
<b>Address Line 1:</b>	3605 Highway 52 North
<b>Address Line 4:</b>	Rochester, MINNESOTA 55901
<b>ATTORNEY DOCKET NUMBER:</b>	ROC920070681US1
<b>NAME OF SUBMITTER:</b>	Robert R. Williams
<b>Total Attachments: 1</b> source=ROC920070681US1_SignedAssignment#page1.tif	

CH \$40.00 12031006

**ASSIGNMENT**

Whereas, I

(1) David A. Luick  
County of Olmsted

City of Rochester,  
and State of Minnesota,

have invented certain improvements in

**A 3-DIMENSIONAL L2/L3 CACHE ARRAY TO HIDE TRANSLATION (TLB) DELAYS**

and have executed, respectively, a United States patent application therefor on

Date Inventor

Signed

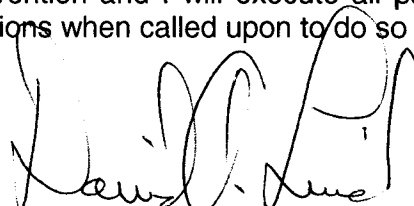
Declaration (1) Feb. 11, 2008

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

**Signed**

Inventor (1) at Rochester, Minnesota  
on 2/11, 2008.

  
\_\_\_\_\_  
David A. Luick

Inventor  
Signature