

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Alexander R. Buckley	10/26/2009
Joseph D. Darcy	10/27/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Sun Microsystems, Inc.
<b>Street Address:</b>	4150 Network Circle
<b>City:</b>	Santa Clara
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12607328
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<b>Total Attachments: 2</b> source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif	

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**ASSIGNMENT  
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, I, **ALEXANDER R. BUCKLEY**, of Cupertino, California, together with **JOSEPH D. DARCY**, of Mountain View, California, have invented a certain new and useful invention entitled, **ENCODING SWITCH ON ORDERED UNIVERSES WITH ZERO-SUPPRESSED BINARY DECISION DIAGRAMS**, for which a patent application has been prepared for filing with the United States Patent & Trademark Office, said application being identified as Attorney File No. SUN090709.

NOW THEREFORE, be it known that we together and each of us individually, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **SUN MICROSYSTEMS, INC.**, a Delaware corporation having a place of business at **4150 Network Circle, Santa Clara, California 95054**, its successors, legal representatives and assigns, the aforesaid application and all rights to claim priority directly or indirectly to the aforesaid application and all continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid application, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States or any other country; I also assign any right, title or interest in and to the invention(s) that has not already been transferred to the assignee; I warrant that no assignment of the invention(s), application or patent therefore has been made to a party other than **SUN MICROSYSTEMS, INC.**; I warrant that there is no obligation to make any assignment of the invention(s), application, or any patent therefore to any party other than **SUN MICROSYSTEMS, INC.**; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

The Commissioner For Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to **SUN MICROSYSTEMS, INC.**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

Furthermore, we together and each individually hereby irrevocably appoint **SUN MICROSYSTEMS, INC.**, its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived there from, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the party hereto has executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.


Date:

10/26/09

By:

Alexander R. Buckley  
**ALEXANDER R. BUCKLEY**

Date: Oct 27, 2009

By:   
JOSEPH D. DARCY