

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Rong Zhou</td><td>07/07/2010</td></tr><tr><td>Tim Schmidt</td><td>07/07/2010</td></tr><tr><td>Minh Binh Do</td><td>07/07/2010</td></tr><tr><td>Serdar Uckun</td><td>07/22/2010</td></tr></tbody></table>		Name	Execution Date	Rong Zhou	07/07/2010	Tim Schmidt	07/07/2010	Minh Binh Do	07/07/2010	Serdar Uckun	07/22/2010
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Serdar Uckun	07/22/2010										
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State/Country:	CALIFORNIA										
Postal Code:	94304										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12842363</td></tr></tbody></table>		Property Type	Number	Application Number:	12842363						
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Application Number:	12842363										
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Total Attachments: 1											

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PATENT
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CH \$40.00 12842363

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **SYSTEM AND METHOD FOR PARALLEL GRAPH SEARCHING UTILIZING PARALLEL EDGE PARTITIONING** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- ☒ is being executed concurrently herewith,
☐ was first executed on _____
☐ was filed on _____ as Application Number _____
☒ claims the benefit of U.S. Provisional Application(s) No(s). **61/355,997** filed **17/June/2010**.

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

Rong Zhou
Rong Zhou Date 07/07/2010

Tim Schmidt
Tim Schmidt Date 07/07/2010

Minh Binh Do
Minh Binh Do Date 07/07/2010

Serdar Uckun
Serdar Uckun Date 7-22-2010