

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	Updated Assignment for Reel/Frame 024997/0416										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Manoj Sachdev</td> <td>08/31/2010</td> </tr> <tr> <td>Shah M. Jahinuzzaman</td> <td>09/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Manoj Sachdev	08/31/2010	Shah M. Jahinuzzaman	09/01/2010				
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<table border="1"> <tr> <td>Name:</td> <td>Certichip Inc.</td> </tr> <tr> <td>Street Address:</td> <td>295 Hagey Blvd.</td> </tr> <tr> <td>City:</td> <td>Waterloo</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2L 6R5</td> </tr> </table>		Name:	Certichip Inc.	Street Address:	295 Hagey Blvd.	City:	Waterloo	State/Country:	CANADA	Postal Code:	N2L 6R5
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CORRESPONDENCE DATA											
<p>Fax Number: 4168627661 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 416-862-7525 Email: torpatpros@gowlings.com Correspondent Name: Gowling Lafleur Henderson LLP Address Line 1: 100 King Street West Address Line 2: Suite 1600, 1 First Canadian Place Address Line 4: Toronto, CANADA M5X 1G5</p>											
ATTORNEY DOCKET NUMBER:	T8471637US1										
NAME OF SUBMITTER:	Grant Tisdall										
<p>Total Attachments: 4 source=Revised_Assignment_for_Filing#page1.tif source=Revised_Assignment_for_Filing#page2.tif source=Revised_Assignment_for_Filing#page3.tif source=Revised_Assignment_for_Filing#page4.tif</p>											

CH \$40.00 7872938

WORLDWIDE ASSIGNMENT

WHEREAS, We, (hereinafter referred to as the "ASSIGNORS"):

Manoj Sachdev, residing at 585 Leighland Drive, Waterloo, Ontario, N2T 2K2, Canada;

Shah M. Jahinuzzaman, residing at 9 Amos Avenue, Apt. 8, Waterloo, Ontario, N2L 2W6, Canada;

have invented certain new and useful improvements in an invention entitled

SOFT ERROR ROBUST STATIC RANDOM ACCESS MEMORY CELLS

For which one or more applications for patent, now issued, as further described below:

United States Patent No. 7,613,067, issued November 3, 2009; and

United States Patent No. 7,872,938, issued January 18, 2011

AND WHEREAS, **Certichip Inc.**, (hereinafter referred to as the "ASSIGNEE"), a corporation having a place of business at 295 Hagey Blvd., Waterloo, Ontario, N2L 6R5, Canada, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, in the United States, Canada and throughout the world, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, We, ASSIGNORS do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid applications for Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said applications and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said applications, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said

Letters Patents and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND We, ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said applications, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patents granted upon said applications, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said invention; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said applications and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, in Canada, United States and throughout the world, which may be granted upon said applications, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND We, ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid applications for Letters Patent, and upon any and all substitutes, divisions, and continuations of said applications, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

The undersigned hereby authorizes the firm of Gowling Lafleur Henderson LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date:

31st August 2010

Manoj Sachdev

Manoj Sachdev

STATEMENT BY WITNESS

I, Jaspal Singh Shah, whose full Post Office address is
311-180 Brybeck Cres, Kitchener, ON, N2M 5G4.
(Address of Witness)

hereby declare that I was personally present and did see the above named person,
personally known to me to be the person named in the assignment, duly sign and execute
the same.

Date:

Aug 31 / 2010

(Signature of Witness)

Jaspal Singh Shah

Date: Sept. 1, 2010

Jahinuzzaman
Shah M. Jahinuzzaman

STATEMENT BY WITNESS

I, Mohammad Zahangir Kabir, whose full Post Office address is
12356 Bedford, Pierrefonds, QC, H9A3K5, Canada
(Address of Witness)

hereby declare that I was personally present and did see the above named person,
personally known to me to be the person named in the assignment, duly sign and execute
the same.

Date: Sept 01, 2010

Mahangir Kabir
(Signature of Witness)