

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bruce Millar	05/22/2008
RECEIVING PARTY DATA	
Name:	MOSAID Technologies Incorporated
Street Address:	11 Hines Road
City:	Kanata
State/Country:	CANADA
Postal Code:	K2K 2X1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13248330
CORRESPONDENCE DATA	
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Address Line 1:	11 HINES ROAD
Address Line 2:	Suite 203
Address Line 4:	Ottawa, CANADA K2K-2X1
ATTORNEY DOCKET NUMBER:	1254-12US-0C2-00
NAME OF SUBMITTER:	Harvey AUERBACK
Total Attachments: 3 source=Assignment - Inventor to MOSAID#page1.tif source=Assignment - Inventor to MOSAID#page2.tif source=Assignment - Inventor to MOSAID#page3.tif	

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REEL: 026989 FRAME: 0591

ASSIGNMENT

WHEREAS, I, MILLAR, Bruce, citizen of Canada, residing at, 6066 Fernbank Road, Stittsville, Ontario K2S 1B6, Canada, (hereinafter referred to as the "Assignor"), has made certain inventions and discoveries disclosed in United States Patent Application entitled DYNAMIC IMPEDANCE CONTROL FOR INPUT/OUTPUT BUFFERS to be filed in the United States, claiming priority from United States Provisional Patent Application Serial No. 60/942,798 filed on June 8, 2007 (hereinafter referred to as the "Application");

AND WHEREAS, MOSAID Technologies Incorporated, whose full post office address is 11 Hines Road, Kanata, Ontario K2K 2X1, Canada, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and discoveries, and in and to the Application inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on said Application or on patent applications filed in any country claiming priority from said Application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the Assignor, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, my entire right, title, and interest in and to the inventions and discoveries disclosed in the Application, and in and to the Application and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from the Application, and in and to all Letters Patent which may be granted upon the Application or upon patent applications filed in any and all countries in the world including the United States of America, claiming priority from the Application, and in and to any and all reissues, substitutions, or prolongations thereof; 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 Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

AND I hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said inventions and discoveries in all countries, and I further agree to execute any and

all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and to any and all Letters Patent or reissues thereof which may be granted upon application in any and all countries in the world.

AND I hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid Application in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

THIS assignment made effective immediately.

SIGNED this 22nd day of May, 2008.

Mark Bordell
Mark Bordellean
WITNESS

Bruce Millar
MILLAR, Bruce

ACKNOWLEDGED AND ACCEPTED at Canada, this 3rd day of June.

BY: 

Phillip Shaer

print name

Vice President, General Counsel and
title Corporate Secretary