PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEV	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT				
CONVEYING PARTY DATA							
N			Name Execution Date				
HakJune OH				10/28/2005			
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: 13004		04461	461		4461		
Application Number: 13004461 CORRESPONDENCE DATA							
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Fax Number: (613)787-3558 6 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. 6 Phone: 613-237-5160 6							
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Correspondent Name: BORDEN LADNER GERVAIS LLP Address Line 1: WORLD EXCHANGE PLAZA							
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ATTORNEY DOCKET NUMBER:		PAT	PAT 3161C-2				
NAME OF SUBMITTER:		Ang	Angie Armstrong-Baker				
Total Attachments: 2 source=PAT_3161C-2_executed_parent_assignment#page1.tif source=PAT_3161C-2_executed_parent_assignment#page2.tif							

WORLDWIDE

ASSIGNMENT

I:

1) HakJune OH 21 Cambior Crescent Kanata, Ontario K2T 1J3 CANADA

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to:

MOSAID Technologies Incorporated 11 Hines Road Kanata, Ontario K2K 2X1 CANADA

all my right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention, disclosed in, relating to, and entitled:

DYNAMIC RANDOM ACCESS MEMORY DEVICE AND METHOD FOR SELF-REFRESHING MEMORY CELLS

and to any application for patent claiming priority therefrom, and to all my corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

I/We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

SIGNED			Canada				
	City or To	wn	Country				
this _	$2 + \frac{1}{4}$ day of <u>Oct</u> ,	2005.	\geq				
HakJune OĤ							
STATEMENT BY WITNESS							
	(name of withess)	whose full post office addre is	ess				
ZIN	Labermot Crt Kanada	ONT KOLJV2					
was personally present and did see HakJune OH execute the within assignment and such assignor is personally known to me to be the person described in such document.							
		Mojan					
		Signature of Witness					

Please Complete and Return the Executed Form to Borden Ladner Gervais LLP

Assignment from HakJune OH to MOSAID Technologies Incorporated. Page 2 of 2 PAT 3161-2

RECORDED: 01/31/2011