501850585 03/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Hong Beom PYEON	02/21/2008	

RECEIVING PARTY DATA

Name:	Mosaid Technologies Incorporated			
Street Address:	11 Hines Road			
Internal Address:	Suite 203			
City:	Ottawa			
State/Country:	CANADA			
Postal Code:	K2K 2X1			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13418478

CORRESPONDENCE DATA

 Fax Number:
 (613)591-8148

 Phone:
 613-599-9539

 Email:
 ipadmin@mosaid.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: MOSAID TECHNOLOGIES INCORPORATED

Address Line 1: 11 HINES ROAD
Address Line 2: Suite 203

Address Line 4: Ottawa, CANADA K2K-2X1

ATTORNEY DOCKET NUMBER: 1212-05US-0C2-00

NAME OF SUBMITTER: Shuji Sumi

Total Attachments: 2

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PATENT REEL: 027850 FRAME: 0255 JH \$40.00 154184/8

Docket No. 1212-03US-000-00

ASSIGNMENT

WHEREAS, I/WE, Hong Beom PYEON, have invented certain new and useful

improvements in the following:

DATA FLOW CONTROL IN MULTIPLE INDEPENDENT PORT

for which I/we have EXECUTED a utility application for United States Letters Patent, the said

utility application having been assigned the application number and filing date shown below;

Application No. 12/034,686 filed on February 21, 2008

WHEREAS, MOSAID Technologies Incorporated, having its principal place of business

at 11 Hines Road, Kanata, Ontario, Canada (hereinafter referred to as "ASSIGNEE"), is desirous

of acquiring my/our entire right, title and interest in and to the invention, and in and to the said

applications and any Letters Patent that may issue thereon:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good

and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we do

hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives

our entire right, title and interest in and to said invention and in and to said applications and all

patents which may be granted therefore, and all divisions, reissues, substitutions, continuations,

continuation-in-part and extensions thereof; and I/we hereby authorize and request the

Commissioner for Patents to issue all patents for said invention, or patents resulting therefrom,

insofar as my/our interest is concerned, to the said ASSIGNEE of my/our entire right, title and

interest.

I/We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal

representatives the full and exclusive rights, title and interest to the invention disclosed in said

applications throughout the world, including the right to file applications and obtain patents,

utility models, industrial models and designs for said invention in its own name throughout the

world including all rights of priority, all rights to publish cautionary notices reserving ownership

of said invention and all rights to register said invention in appropriate registries; and

ASSIGNMENT – PAGE 1

PATENT

Docket No. 1212-03US-000-00

Date:

I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I/We hereby further agree that I/we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me/us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date shown:

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	Inventor's Name:	Hong Beom PY	EON	1	<u> </u>			1		
	Address:	16 Rivergreen C	resc	cent			,			
		Kanata, Ontario	, Ca	nada			•			
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		STATE	ME	NT BY	WITNESS					
١, _	Debra Troja				_ whose t	full post	t office	addres	s is	
	(name of witne	ss)								
	1773 Diamondy	iew Road, Carp	On	itario, Ki	DA 1L0, CA	ANADA	L			
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ASSIGNMENT - PAGE 2

RECORDED: 03/13/2012

PATENT REEL: 027850 FRAME: 0257

Signed: