

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Agere Systems Inc.	12/23/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Mosaid Technologies Incorporated
<b>Street Address:</b>	11 Hines Road,
<b>City:</b>	Kanata
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	K2K 2X1
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6701165
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(613)591-8148
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	613-599-9539
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<b>Correspondent Name:</b>	Mosaid Technologies Incorporated
<b>Address Line 1:</b>	11 Hines Road, Suite 203
<b>Address Line 4:</b>	Ottawa, CANADA K2K 2X1
<b>ATTORNEY DOCKET NUMBER:</b>	5066-01US-000-00
<b>NAME OF SUBMITTER:</b>	Victoria Donnelly
<b>Total Attachments: 2</b> source=Agere Assignment Dec 12 2008#page1.tif source=Agere Assignment Dec 12 2008#page2.tif	

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**PATENT**  
**REEL: 022708 FRAME: 0051**

## ASSIGNMENT

**THIS ASSIGNMENT** ("Assignment") is made by and between AGERE SYSTEMS INC. ("Assignor"), a Delaware corporation having an office at 1110 American Parkway NE, Allentown, Pennsylvania 18109-9138, United States, and MOSAID Technologies, Inc., ("Assignee"), a Canadian corporation having an office at 11 Hines Road, Kanata, Ontario K2K 2X1.

**WHEREAS**, Assignor owns, all right, title and interest in, to and under the Patents listed in Exhibit A (the "Patents");

**WHEREAS**, Assignor has agreed to assign all right, title, and interest in, to and under the Patents to Assignee;

**NOW, THEREFORE**, for other good and valuable consideration, the receipt of which is hereby acknowledged:

Assignor hereby sells, assigns, transfers, and sets over to Assignee, Assignor's entire right, title, and interest in, to, and under the Patents, including but not limited to all rights: (i) in and to causes of action and enforcement rights for the Patents, including all rights to pursue damages, injunctive relief and other remedies for past, current, and future infringement of the Patents; and (ii) to assert the attorney/client privilege associated with the prosecution of the Patents.

**IN WITNESS WHEREOF**, Assignor has caused this Assignment to be executed by its duly authorized officer as of this 23<sup>rd</sup> day of December, 2008.

**AGERE SYSTEMS INC.**

By: [Signature]

Warren K. Waskiewicz  
Vice President

Date: Dec 23, 2008

### WITNESS

By: Linda J. Dombroski

Name: Linda J. Dombroski

Date: 12/23/2008

**EXHIBIT A**  
**PATENTS**

**1. U.S. Patents and Applications**

Number	Patent Number	File Date	Issue Date	Application Number	Title
1	5,636,247	3/21/1995	6/3/1997	08/407829	Information transmission system
2	5,694,423	8/6/1996	12/2/1997	08/692554	Method and apparatus for detecting and correcting misconvergence of a blind equalizer
3	6,701,165	6/21/2000	3/2/2004	09/598057	Method and apparatus for reducing interference in non-stationary subscriber radio units using flexible beam selection
4	6,937,672	2/29/2000	8/30/2005	09/515224	Determining the position of a constant frequency interval in a telecommunication signal
5	7,027,407	1/16/2001	4/11/2006	09/760583	Method and device for robust fallback in data communication systems

**2. Foreign Patents and Applications**

Number	Country	Patent Number	File Date	Issue Date	Application Number	Title
1	Great Britain	GB2367984	6/20/2001	2/16/2005		Reducing interference using flexible beam selection