

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AGERE SYSTEMS INC.	02/21/2007
RECEIVING PARTY DATA	
Name:	MOSAID TECHNOLOGIES INC.
Street Address:	11 HINES ROAD
City:	Kanata
State/Country:	CANADA
Postal Code:	K2K2X1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6563786
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NAME OF SUBMITTER:	VICTORIA DONNELLY
Total Attachments: 3 source=07Feb21 AgereMSD assignment#page1.tif source=07Feb21 AgereMSD assignment#page2.tif source=07Feb21 AgereMSD assignment#page3.tif	

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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 21st day of February, 2007.

AGERE SYSTEMS INC.

By: John P. Veschi

Name: JOHN P. VESCHI

Title: VICE PRESIDENT

Date: FEBRUARY 21, 2007

WITNESS

By: Marie H. MacNichol

Name: Marie H. MacNichol

Date: February 21, 2007

EXHIBIT A

1. U.S. Patents and Applications

Number	Patent Number	Filing Date	Issue Date	Application Number	Title
1	5,131,006	12/24/90	07/14/92	07/633568	Carrier detection for a wireless local area network
2	5,151,920	09/10/91	09/29/92	07/757392	Radio LAN station with improved frame delimiter detection in a spread spectrum environment
3	5,329,531	06/18/93	07/12/94	08/078099	Method of accessing a communication medium
4	5,422,887	06/09/94	06/06/95	08/257233	Medium access protocol for wireless local area network
5	5,706,428	03/14/96	01/06/98	08/615408	Multirate wireless data communication system
6	5,861,781	09/16/97	01/19/99	08/931370	Single sideband double quadrature modulator
7	6,175,550	04/01/97	01/16/01	08/834684	Orthogonal frequency division multiplexing system with dynamically scalable operating parameters and method thereof
8	6,563,786	01/04/99	05/13/03	09/224695	Orthogonal frequency division multiplexing system with selectable rate
9	6,662,339	12/15/99	12/09/03	09/464042	Error screening based on code and control information consistency in a communication system
10	6,992,972	04/09/03	01/31/06	10/410375	Frequency division multiplexing system with selectable rate
11		06/17/05		11/156140	Frequency division multiplexing system with selectable rate

2. Foreign Patents and Applications

Number	Country	Patent Number	Filing Date	Issue Date	Application Number	Title
1	Japan	JP3136309B2	9/5/1991	12/8/2000		Carrier Detection For A Wireless Local Area Network
2	Great Britain	EP0615365B1	2/25/1994	1/31/2001		A Method of Accessing a Communication Medium
3	Japan	JP3217580B2	3/7/1994	8/3/2001		A Method of Accessing a Communication Medium
4	Germany	DE69806670T	3/24/1998	7/24/2002		Orthogonal Frequency Division Multiplexing System With Dynamically Scalable Operating Parameters And
5	France	EP0869647B1	3/24/1998	7/24/2002		Orthogonal Frequency Division Multiplexing System With Dynamically Scalable Operating Parameters And
6	Great Britain	EP0869647B1	3/24/1998	7/24/2002		Orthogonal Frequency Division Multiplexing System With Dynamically Scalable Operating Parameters And
7	Japan	JP3712522B2	4/1/1998	8/26/2005		Orthogonal Frequency Division Multiplexing System With Dynamically Scalable Operating Parameters And
8	Europe		1/6/1998		EP0929172A1	Orthogonal Frequency Division Multiplexing System With Selectable Rate
9	Japan	JP3048563B2	1/4/1999	3/24/2000		Orthogonal Frequency Division Multiplexing System With Selectable Rate
10	Canada	CA2327772C	12/7/2000	8/9/2005		Error Screening Based On Code And Control Information Consistency In A Communication System
11	Europe		12/8/2000		EP1109345A3	Error Screening Based On Code And Control Information Consistency In A Communication System
12	Japan	JP3831608B2	12/15/2000	7/21/2006		Error Screening Based On Code And Control Information Consistency In A Communication System

PATENT

RECORDED: 09/25/2007

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