

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Telcordia Technologies, Inc.	03/10/2011
RECEIVING PARTY DATA	
Name:	Mosaid Technologies Incorporated
Street Address:	11 Hines Road
Internal Address:	Suite 203
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State/Country:	CANADA
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11048370
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 2:	Suite 203
Address Line 4:	Ottawa, CANADA K2K 2X1
ATTORNEY DOCKET NUMBER:	5638-02US-000-00
NAME OF SUBMITTER:	Victoria Donnelly
Total Attachments: 6 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif source=Executed Assignment#page4.tif source=Executed Assignment#page5.tif source=Executed Assignment#page6.tif	

**CH \$40.00 11048370**

### ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Telcordia Technologies, Inc., a Delaware company, with an office at One Telcordia Drive, Piscataway, New Jersey 08854-4151 ("*Assignor*"), does hereby sell, assign, transfer, and convey unto MOSAID Technologies Incorporated, a Canadian company, with an address at 11 Hines Road, Suite 203, Ottawa, Ontario K2K 2X1, Canada ("*Assignee*"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "*Patent Rights*");

(a) the provisional patent applications, patent applications and patents listed in the table on pgs. 2-4 of this Assignment of Patent Rights (the "*Patents*");

(b) all reissues, reexaminations, extensions, continuations, continuing prosecution applications, the right to file any continuations in part, the right to file any divisionals, registrations of any item in the foregoing category (a);

(c) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) and (b), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(d) all items in any of the foregoing in categories (b) through (c), whether or not expressly listed as Patents on pgs. 2-4 of this Assignment of Patent Rights and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(e) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (d), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(f) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (e), including, without limitation, all causes of action and other enforcement rights for

- (1) damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement; and

(g) subject to those licenses predating this Assignment of Patent Rights, all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (f).

## EXHIBIT B

Title	Inventor	Country	App No.	Filing Date	Publication - Patent No.	Publication - Issue Date
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	US	07/445,784	12/4/1989	5,050,161	9/17/1991
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	CA	2,024,967	9/10/1990	2,024,967	8/3/1993
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	PCT	PCT/US1990/005621	10/3/1990	WO/1991/008628	6/13/1991
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	JP	1990-0500364	10/3/1990	5502562	5/7/1997
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	EP	90917163	10/3/1990	EP0591150	1/7/1999
CONGESTION MANAGEMENT BASED ON MULTIPLE FRAMING STRATEGY	S. Jamaloddin Golestani	DE	69032886.9	10/3/1990	69032886	1/7/1999
MULTICAST ROUTING USING CORE BASED TREES	Paul T. Francis et al.	US	08/100,634	7/30/1993	5,331,637	7/19/1994
ADMISSION CONTROL AND STATE-DEPENDENT ROUTING FOR MULTIRATE CIRCUIT-SWITCHED TRAFFIC	Komandur R. Krishnan et al.	US	60/048,841	6/6/1997		
METHOD AND SYSTEM FOR STATE-DEPENDENT ADMISSION CONTROL AND ROUTING OF MULTI-RATE CIRCUIT-SWITCHED TRAFFIC	Komandur R. Krishnan et al.	US	09/092,732	6/5/1998	6,366,559	4/2/2002
ADAPTIVE LAYERED CODING FOR VOICE OVER WIRELESS IP APPLICATIONS	Prathima Agrawal et al.	US	60/156,908	9/30/1999		
ADAPTIVE LAYERED CODING FOR VOICE OVER WIRELESS IP APPLICATIONS	Prathima Agrawal et al.	US	09/653,913	9/1/2000	6,434,191	8/13/2002
ADAPTIVE LAYERED CODING FOR VOICE OVER WIRELESS IP APPLICATIONS	Prathima Agrawal et al.	PCT	PCT/US2000/026161	9/22/2000	WO2001/024419	4/5/2001
ADAPTIVE LAYERED CODING FOR VOICE OVER WIRELESS IP APPLICATIONS	Prathima Agrawal et al.	AU	2000076096	9/22/2000	AU76096	06/28/2001
METHOD AND SYSTEM FOR MONITORING OF WEB SITES FOR QUALITY ASSURANCE AND DETECTION OF SPECIFIC CONTENT UPDATES	Siddhartha R. Datal et al.	US	60/195,879	4/7/2000		
METHOD AND SYSTEM FOR MONITORING OF WEB SITES FOR QUALITY ASSURANCE AND DETECTION OF SPECIFIC CONTENT UPDATES	James Appenzeller, et al.	US	60/230,661	9/7/2000		

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Title	Inventor	Country	App No.	Filing Date	Publication - Patent No.	Publication - Issue Date
METHODS AND SYSTEMS FOR MONITORING QUALITY ASSURANCE	Siddhartha Ramaniyal Datsal et al.	US	09/827,954	4/6/2001	6,754,847	6/22/2004
METHODS AND SYSTEMS FOR MONITORING QUALITY ASSURANCE	James Edward Appenzeller et al.	PCT	PCT/US2001/011275	4/6/2001	WO/2001/077827	10/18/2001
METHODS AND SYSTEMS FOR MONITORING QUALITY ASSURANCE	James Edward Appenzeller, et al.	CA	2,402,437	4/6/2001	2,402,437	10/26/2004
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	US	10/356,089	1/31/2003	6,839,328	1/4/2005
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	PCT	PCT/US2004/002343	1/28/2004	WO/2004/070537	8/19/2004
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	CA	2,512,459	1/28/2004	2,512,459	7/7/2009
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	JP	2006-0501125	1/28/2004	4189000	12/3/2008
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	EP	4706027.2	1/28/2004	1593017	12/10/2008
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	DE	602004018271	1/28/2004	1593017	12/10/2008
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	FR	4706027.2	1/28/2004	1593017	12/10/2008
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	GB	4706027.2	1/28/2004	1593017	12/10/2008
MEASUREMENT OF PACKET LOSS RATIO IN A NETWORK USING END-POINT DATA	Richard Lau et al.	IT	4706027.2	1/28/2004	1593017	12/10/2008
METHOD AND SYSTEMS FOR BANDWIDTH MANAGEMENT IN PACKET DATA NETWORKS	James N. Giacopelli et al.	US	09/773,073	1/31/2001	6,931,011	8/16/2005
METHOD AND SYSTEM FOR DESIGN AND ROUTING IN TRANSPARENT OPTICAL NETWORKS	Tamra Carpenter et al.	US	10/768,911	1/30/2004	7,286,480	10/23/2007
METHOD AND SYSTEM FOR DESIGN AND ROUTING IN TRANSPARENT OPTICAL NETWORKS	Tamra Carpenter et al.	PCT	PCT/US2003/001957	1/21/2005	WO 2005/074498	8/18/2005
ADAPTIVE DYNAMIC TRAFFIC ENGINEERING FOR DIFFSERV-ENABLED MPLS NETWORKS	Abdelhakim Hafid et al.	US	60/572,512	05/19/2004		

EXHIBIT B

Title	Inventor	Country	App No.	Filing Date	Publication - Patent No.	Publication - Issue Date
DYNAMIC TRAFFIC REARRANGEMENT AND RESTORATION FOR MPLS NETWORKS WITH DIFFERENTIATED SERVICES CAPABILITIES	Abdelhakim Hafid et al.	US	11/048,370	01/31/2005	2005-0259586	11/24/2005
DYNAMIC TRAFFIC REARRANGEMENT AND RESTORATION FOR MPLS NETWORKS WITH DIFFERENTIATED SERVICES CAPABILITIES	Abdelhakim Hafid et al.	PCT	PCT/US2005/015566	05/04/2005	WO2005/117312	12/08/2005
DYNAMIC TRAFFIC REARRANGEMENT AND RESTORATION FOR MPLS NETWORKS WITH DIFFERENTIATED SERVICES CAPABILITIES	Abdelhakim Hafid et al.	CA	2,567,541	05/04/2005		
DYNAMIC TRAFFIC REARRANGEMENT AND RESTORATION FOR MPLS NETWORKS WITH DIFFERENTIATED SERVICES CAPABILITIES	Abdelhakim Hafid et al.	EP	05744469.7	05/04/2005	EP1751897	12/08/2005
DYNAMIC TRAFFIC REARRANGEMENT AND RESTORATION FOR MPLS NETWORKS WITH DIFFERENTIATED SERVICES CAPABILITIES	Abdelhakim Hafid et al.	JP	2007-527270	05/04/2005	JP4621738	03/26/2011

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Piscataway on March 10, 2011.

**ASSIGNOR:**

Teicordia Technologies, Inc.

By: 

Name: Joseph Giordano

Title: Exec. GC + Secy

(Signature MUST be attested)

**ATTESTATION**

The undersigned witnessed the signature of Joseph Giordano to the above Assignment of Patent Rights on behalf of Teicordia Technologies, Inc. and makes the following statements:

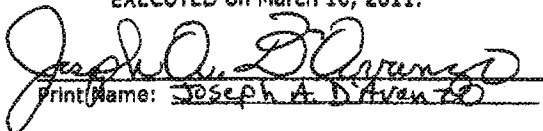
1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. Joseph Giordano is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on March 10, 2011 to execute the above Assignment of Patent Rights on behalf of Teicordia Technologies, Inc.

3. Joseph Giardano subscribed to the above Assignment of Patent Rights on behalf of Telcordia Technologies, Inc.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.


EXECUTED on March 10, 2011.

  
Print Name: Joseph A. D'Avanzo

JOSEPH A. D'AVANZO  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 1/11/2012

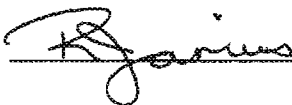
ASSIGNEE:

MOSAID Technologies Incorporated

By:   
Name: Phillip Shaer  
Title: Vice President, General Counsel and Corporate Secretary

STATEMENT OF WITNESS

I, FRANK JARVIS, whose full post office address is  
11 HINES RD. STANJA NJ was personally present and did see Phillip  
Shaer execute the within assignment and such person is personally known to me to be the  
person described in such document.



(Signature of Witness)