

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GLOUCESTER TECHNOLOGIES LLC	12/07/2011
RECEIVING PARTY DATA	
Name:	MOSAID Technologies Incorporated
Street Address:	11 Hines Road
Internal Address:	Suite 203
City:	Ottawa
State/Country:	ONTARIO
Postal Code:	K2K 2X1
PROPERTY NUMBERS Total: 5	
Property Type	Number
Patent Number:	5689510
Patent Number:	5638449
Patent Number:	6023457
Patent Number:	6697379
Patent Number:	6483852
CORRESPONDENCE DATA	
Fax Number:	(613)591-8148
Phone:	613-599-9539
Email:	ipadmin@mosaid.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MOSAID Technologies Incorporated
Address Line 1:	11 Hines Road
Address Line 2:	Suite 203
Address Line 4:	Ottawa, ONTARIO K2K 2X1

CH \$200.00 5689510

501748723

PATENT
REEL: 027353 FRAME: 0426

ATTORNEY DOCKET NUMBER:	INRIA
NAME OF SUBMITTER:	Ronan O'Byrne
<p>Total Attachments: 6</p> <p>source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page1.tif source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page2.tif source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page3.tif source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page4.tif source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page5.tif source=Executed_Assignment_Gloucester_to_MOSAID_7Dec2011#page6.tif</p>	

ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights is made and entered into as of December 7th, 2011 by and between Gloucester Technologies LLC, a corporation with offices at 800 Delaware Avenue, Wilmington, County of New Castle, 19801, U.S.A. ("Assignor"), and MOSAID Technologies Incorporated, a Canadian corporation with offices at 11 Hines Road, Suite 203, Ottawa, Ontario K2K 2X1 ("Assignee").

Assignor(s) hereby sell(s), assign(s), and transfer(s) to Assignee, the full extent of all right, title, and interest in and to any and all of the following (collectively, the "Rights"):

1. The provisional patent applications, patent applications and/or patents listed in the table below (the "Patents");

Family 1

Patent #	Serial #	Issue Date	Filed Date	Title	Country ID
2689658	9204032		04/02/1992	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	FR
	PCT/FR1993/000317		03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	WO
2689657	9300750	07/18/1997	01/26/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	FR
634069	93907909.1	01/13/1999	03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	EP
5,689,510	08/307,579	11/18/1997	03/30/1993	DATA TRANSMISSION INSTALLATION OF THE RADIO NETWORK TYPE, AND CORRESPONDING METHOD	US
2,133,432	2,133,432	10/14/2003	03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	CA
69323074.6	69323074.6	01/13/1999	03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	DE
634069	93907909.1	01/13/1999	03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	NL
634069	93907909.1	01/13/1999	03/30/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	GB
0849914	98102754.3	01/20/2010	03/30/1993	COLLISION DETECTION BY TRANSMITTING DATA OVER A RADIO NETWORK	EP
0862298	98102755.0	01/20/2010	03/30/1993	INSTALLATION OF A RADIO DATA TRANSMISSION NETWORK WITH ROUTING	EP
	PCT/FR1994/000097		01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	WO
2,132,626	2,132,626	09/14/2004	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	CA

3432223	1993-0517160	05/23/2003	03/30/1993	DATA TRANSMISSION INSTALLATION OF THE RADIO NETWORK TYPE, AND CORRESPONDING METHOD	JP
5,638,449	08/307,578	06/10/1997	01/26/1994	DATA TRANSMISSION INSTALLATION OF THE RADIO NETWORK TYPE, AND CORRESPONDING PROCESS	US
0637417	94905162.7	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	EP
69422452.9	69422452.9	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	DE
0637417	94905162.7	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	NL
0637417	94905162.7	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	GB
3269629	1994-0516756	03/25/2002	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	JP
6,023,457	08/966,016	02/08/2000	11/07/1997	DATA TRANSMISSION INSTALLATION OF THE RADIO NETWORK TYPE, AND CORRESPONDING METHOD	US
2736230	9509928	04/30/1998	01/26/1993	RADIO NETWORK TYPE DATA TRANSMISSION INSTALLATION AND METHOD	FR
69334314.1	98102754.3	01/20/2010	03/30/1993	COLLISION DETECTION BY TRANSMITTING DATA OVER A RADIO NETWORK	DE
0849914	98102754.3	01/20/2010	03/30/1993	COLLISION DETECTION BY TRANSMITTING DATA OVER A RADIO NETWORK	GB
69334316.8	98102755.0	01/20/2010	03/30/1993	INSTALLATION OF A RADIO DATA TRANSMISSION NETWORK WITH ROUTING	DE
0862298	98102755.0	01/20/2010	03/30/1993	INSTALLATION OF A RADIO DATA TRANSMISSION NETWORK WITH ROUTING	GB
0637417	94905162.7	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	IT
0637417	94905162.7	01/05/2000	01/26/1994	RADIO NETWORK TYPE DATA TRANSMISSION METHOD AND FACILITY	SE

Family 2

2778809	9806244	07/28/2000	05/18/1998	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	FR
6,697,379	09/312,486	02/24/2004	05/17/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	US
0959602	99401160.9	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	EP
69929868.7	69929868.7	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	DE

0959602	99401160.9	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	IT
0959602	99401160.9	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	NL
0959602	99401160.9	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	SE
0959602	99401160.9	02/15/2006	05/11/1999	SYSTEM FOR TRANSMITTING MESSAGES TO IMPROVED STATIONS, AND CORRESPONDING PROCESSING	GB

Family 3

2772533	9715870	09/28/2001	12/15/1997	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	FR
6,483,852	09/210,456	11/19/2002	12/14/1998	METHOD AND APPARATUS FOR CONNECTING NETWORK SEGMENTS	US
0924898	98403151.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	EP
0924898	98403151.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	FR
69840017.8	69840017.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	DE
0924898	98403151.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	NL
0924898	98403151.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	GB
0924898	98403151.8	09/17/2008	12/14/1998	APPARATUS AND METHOD FOR INTERCONNECTION BETWEEN NETWORK SEGMENTS COMMUNICATING ACCORDING TO PROTOCOLS OF MISCELLANEOUS FORMATS	IT

2. All inventions claimed or described in any or all of the Patents (collectively, the “Inventions”);

3. All rights with respect to the Inventions, including all United States patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patents (collectively, the “Potential Patents”);

4. All reissues, reexaminations, extensions, or registrations of the Patents or Potential Patents;
5. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Patents, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances (collectively, the "Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
6. The right to claim priority rights deriving from the Patents;
7. All causes of action and remedies related to any or all of the Patents, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing);
8. All rights to assert solicitor/client privilege, attorney/client privilege and work product privilege relating to the prosecution and enforcement of any or all of the Patents, the Inventions, Potential Patents, or Foreign Rights.
9. Any and all other rights and interests arising out of, in connection with, or in relation to the Patents, the Inventions, Potential Patents, or Foreign Rights.

Assignor(s) will not sign any writing or do any act conflicting with this Assignment, and, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignee shall compensate Assignor(s) for any reasonable, documented disbursements provided that Assignor(s) shall have furnished Assignee an advance, written estimate of the fees and costs for such assistance and Assignee shall have agreed in writing to pay such fees and costs. Assignor(s) request(s) 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 Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor(s), its(their) successors, legal representatives and assigns.

ASSIGNEE:

MOSAID Technologies Incorporated

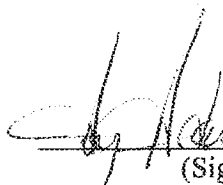
By: 

Name: Phillip Shaer

Title: Vice President, General Counsel
and Corporate Secretary

STATEMENT OF WITNESS

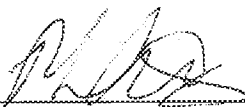
I, Amey Adams, whose full post office address is
35 Newcastle Ave, Kilmory, ON, K2K 3E4 was personally present and did see Phillip Shaer execute
the within assignment and such person is personally known to me to be the person described in such
document.



(Signature of Witness)

ASSIGNOR:

Gloucester Technologies LLC.

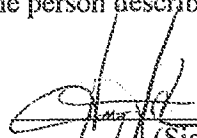
By: 
Name: Phil Shier
Title: Authorized Person

STATEMENT OF WITNESS

I, Amy Adams whose full post office address is
(name of witness)

35 Newcastle Avenue
Kanata ON K2K 3B4

was personally present and did see Phillip Shier execute the within assignment and
such assignor is personally known to me to be the person described in such document.


(Signature of Witness)