

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Crossbow Technology, Inc.	01/15/2010
RECEIVING PARTY DATA	
Name:	MEMSIC, Inc.
Street Address:	One Tech Drive
Internal Address:	Suite 325
City:	Andover
State/Country:	MASSACHUSETTS
Postal Code:	01810
PROPERTY NUMBERS Total: 17	
Property Type	Number
Patent Number:	6421622
Patent Number:	6647352
Patent Number:	6853947
Patent Number:	7176808
Patent Number:	7554299
Patent Number:	7216055
Patent Number:	7369047
Application Number:	11095640
Application Number:	11152350
Application Number:	11345737
Application Number:	11433194
Patent Number:	7418364
Application Number:	11833799
Application Number:	11930832

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PATENT
REEL: 023821 FRAME: 0491

CH \$680.00 6421622

Application Number:	12041037
Application Number:	12206566
Application Number:	12410746

CORRESPONDENCE DATA

Fax Number: (617)832-7000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-832-2091

Email: dmahoney@foleyhoag.com

Correspondent Name: Rajesh Vallabh

Address Line 1: 155 Seaport Blvd.

Address Line 2: Foley Hoag, LLP

Address Line 4: Boston, MASSACHUSETTS 02210-2600

ATTORNEY DOCKET NUMBER:	23345-38
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NAME OF SUBMITTER:	Denise M. Mahoney
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Total Attachments: 6

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CONFIRMATION OF PATENT ASSIGNMENT

THIS CONFIRMATION OF PATENT ASSIGNMENT, by Crossbow Technology, Inc., a California corporation of 1421 McCarthy Blvd., Milpitas, CA 95035 (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is the owner of the entire right, title and interest in and to the Letters Patent and patent applications set forth on Exhibit 1 attached hereto and the inventions disclosed therein;

WHEREAS, MEMSIC, Inc., a Delaware corporation of One Tech Drive, Suite 325, Andover, MA 01810 (hereinafter referred to as "the Assignee") has acquired the entire right, title and interest in and to said Letters Patent, patent applications and inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said Letters Patent or patent applications, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, effective as of January 15, 2010, for good and sufficient consideration, the receipt and adequacy of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assigns the entire right, title and interest in and to the Letters Patent and patent applications set forth on Exhibit 1 and the inventions disclosed therein, the right to file applications on said inventions, and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said Letters Patent or patent applications, and any and all Letters Patent of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said Letters Patent or patent applications, and any divisions, continuations and continuations-in-part of said applications, and any reissues, reexaminations and extensions of said Letters Patent and all rights to sue and recover damages for past infringements thereof or thereon, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which such rights may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives and assigns, that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives and assigns, shall request, sign and deliver all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of said Letters Patent, patent applications and related inventions and otherwise to effectuate the purposes of this assignment, without charge to the Assignee, its successors, legal representatives and assigns, but at the cost and expense of the Assignee, its successors, legal representatives and assigns;

AND the Assignor hereby authorizes and requests the Commissioner of Patents to assign any and all said Letters Patent, patent applications and related inventions of the United States to the Assignee, and the Letters Patent to be issued thereon, for the sole use and behalf of the Assignee, its successors, legal representatives and assigns;

AND Assignor acknowledges and confirms that this Confirmation of Patent Assignment is made in connection with a certain Asset Purchase Agreement dated effective as of December 16, 2009 between Assignor and Assignee. This Confirmation of Patent Assignment and the Asset Purchase Agreement contain the entire understanding of the parties, and supersedes all prior agreements and understandings, relating to the subject matter hereof, and shall not be amended except by a written instrument hereafter signed by all of the parties hereto.

IN TESTIMONY WHEREOF, Assignor confirms that Assignor has signed its name on the date indicated below.

Crossbow Technology, Inc.

By: 

Name: Mike A. Horton

Title: Chief Executive Officer

Date: Jan 15, 2010

Commonwealth of Massachusetts

County of Suffolk

On this the 15th day of January, 2010, before me personally appeared Mike A. Horton, to me personally known, and known to me to be the person who signed the foregoing document, and acknowledged the signing of the same as his free act and deed.

Alida Rose McGoldrick

Notary Public:

My commission expires: Nov. 10, 2011



ALIDA ROSE MCGOLDRICK
Notary Public
Commonwealth of Massachusetts
My Commission Expires
November 10, 2011

The foregoing CONFIRMATION OF PATENT ASSIGNMENT by ASSIGNOR is hereby accepted as of the date indicated below.

MEMSIC, Inc.

By: 

Name: Dr. Yang Zhao

Title: Chief Executive Officer

Date: January 15, 2010

Exhibit 1

Serial #	Filing Date	Patent #	Issue Date	Title	Inventors
09326738	6/4/1999	6421622	7/16/2002	Dynamic Attitude Measurement Sensor and Method	Jim Song, Jose A. Rios, Michael A. Horton
10136955	5/1/2002	6647352	11/11/2003	Dynamic Attitude Measurement Method and Apparatus	Michael A. Horton
10684950	10/13/2003	6853947	2/8/2005	Dynamic Attitude Measurement Method and Apparatus	Michael A. Horton
10706225	11/11/2003	7176808	2/13/2007	System and Method for updating A Network of Remote Sensors	Alan S. Broad, Matthew Miller, Michael A.Horton
11095290	3/30/2005	7554299	6/30/2009	Battery Monitoring Circuit and Method	Alan S. Broad
11026256	12/30/2004	7216055	5/8/2007	Dynamic Attitude Measurement Method and Apparatus	Michael A. Horton, Jose A. Rios
11096098	3/30/2005	7369047	5/6/2008	Adaptive Sensing Network	Alan S. Broad, Michael A. Horton
11095640	3/30/2005			Surveillance System and Method	Alan S. Broad, Michael A. Horton
11152350	6/13/2005			Adaptive Surveillance Network and Method	Alan S. Broad
11345737	2/1/2006			Interactive Surveillance Network and Method	Alan S. Broad, Rahul Kapur, Jaidev Prabhu, Martin Albert Turon, Ning Xu

Serial #	Filing Date	Patent #	Issue Date	Title	Inventors
11433194	5/11/2006			Adaptive Network and Method	Alan S. Broad, Rahul Kapur, Jaidev Prabhu, Martin Albert Turon, Ning Xu, Xin Yang, Matthew Miller
11446063	6/1/2006	7418364	8/26/2008	Dynamic Attitude Measurement Method and Apparatus	Michael A. Horton, Jose A. Rios
11833799	8/3/2007			Delivery of Data Packets via Aggregated Spatial Distribution Overlay on a Mesh Network	Rahul Kapur, Martin Albert Turon
11930832	10/31/2007			Fast Deployment of Modules in Adaptive Network	Alan S. Broad, Ning Xu
12041037	3/3/2008			Correcting Offset In Magneto-Resistive Devices	John J. James
12206566	9/8/2008			Configurable Inertial Navigation System with Dual Extended Kalman Filter Modes	Darren S. Liccardo
12410746	3/25/2009			Reconfigurable Interface Operable With Multiple Types of Sensors and Actuators	Matthew Miller, Alan S. Broad