

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Safeguard Delaware, Inc.	09/20/2012
RECEIVING PARTY DATA	
Name:	ThingWorx, Inc.
Street Address:	350 Eagleview Blvd
Internal Address:	Suite 150
City:	Exton
State/Country:	PENNSYLVANIA
Postal Code:	19341
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5734966
CORRESPONDENCE DATA	
Fax Number:	2028427899
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(202) 842-7800
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Correspondent Name:	Cooley LLP
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Address Line 2:	Suite 1100
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001
ATTORNEY DOCKET NUMBER:	190094-2000
NAME OF SUBMITTER:	Erik B. Milch
Total Attachments: 2 source=Safeguard-Assignment#page1.tif source=Safeguard-Assignment#page2.tif	

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**ASSIGNMENT OF PATENT RIGHTS
(Company to Company)**

Safeguard Delaware, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 800 The Safeguard Building, 435 Devon Park Drive, Wayne, Pennsylvania 19087 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent ("said patent") set forth below, as well as any inventions ("said inventions") disclosed in said patent.

Letters Patent

Patent No.: 5,734,966

Issue Date: 3/31/1998

Assignment Recordation Date: 12/21/2001 Reel/Frame No.: 012376/0813

Title: WIRELESS COMMUNICATION SYSTEM FOR ADAPTING TO FREQUENCY
DRIFT

WHEREAS, ThingWorx, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 350 Eagleview Blvd, Suite 150, Exton, PA 19341 (herein referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and said patent, the right to file applications on said inventions, 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 patent, the right to recover damages, including provisional or other royalties, for prior infringements of said patent, and the entire right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said inventions;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt 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 said inventions and said patent, the right to file applications on said inventions, 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 patents, including divisions, continuations, and continuations-in-part applications, the right to recover damages, including provisional or other royalties, for prior infringements of said patents, the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said inventions, the entire right, title and interest in and to any and all reissues and extensions of said patents, and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, 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 Letters Patent or Patents 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, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said inventions and said patent, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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 advise that any proceeding in connection with said inventions said patents, any application claiming priority to said patents, any reissue or extension of said patents, and any United States or foreign Letters Patent or Patents for said inventions, including interference proceedings, is lawful and desirable, sign 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 Letters Patent or Patents for said inventions, 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 requests the Commissioner of Patents to issue any and all aforementioned patents of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 9/20/2012

By: 

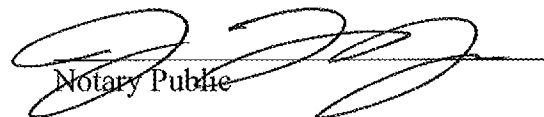
Name: Brian J. Sisko
Title: Vice President
Company: Safeguard Delaware, Inc.

State of: Pennsylvania

County of: Chester

The preceding Assignment was acknowledged before me this 20th day of

September, 2012 by Brian J. Sisko


Notary Public

My Commission Expires:

January 31, 2015

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