

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT3632160

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DIANI SYSTEMS, INC.	11/24/2015
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<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	9014172
<b>Patent Number:</b>	8687560
<b>Patent Number:</b>	8265011
<b>Patent Number:</b>	8179816
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**NAME OF SUBMITTER:** D. ANDREW FLOAM

**SIGNATURE:** /D. Andrew Floam/

**DATE SIGNED:** 11/25/2015

**Total Attachments: 2**

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## ASSIGNMENT

Whereas, Diani Systems, Inc., having a place of business at 11145 Windsor Road, Ijamsville, Maryland, 21754 ("Assignor"), is the owner of all right, title and interest into the patents identified in Exhibit A ("Patents").

For good and valuable consideration, Assignor hereby sells, assigns and transfers the entire rights to the Patents, to:

Gary L. Sugar, residing at 2114 Yahara Place, Madison, Wisconsin 53704;

Chandra Vaidyanathan, residing at 4978 Cloister Drive, Rockville, Maryland, 20852;

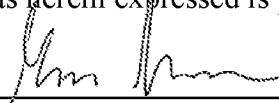
Yohannes Tesfai, residing at 13213 Sherwood Forest Drive, Silver Spring, Maryland 20904;

hereinafter ("Joint Assignees"), their successors, assigns and legal representatives, to be held by the Joint Assignees in equal undivided portions, with the obligation to account to each other for any royalties or proceeds collected under the Patents, including any reissues or extensions and for the entire terms of any patents, reissues or extensions that may issue from foreign applications, divisions, continuations in whole or part or substitute applications filed claiming the benefit of any of the Patents. The right, title and interest conveyed in this Assignment is to be held and enjoyed by Joint Assignees and each Joint Assignee's successors as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to: (a) cooperate with Joint Assignees in the protection of the patent rights and prosecution and protection of foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Joint Assignees lawfully may request to obtain or maintain the Patents and any and all applications and registrations for the invention in any and all countries.

Assignor covenants with said Joint Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the Assignor.

SIGNATURE: \_\_\_\_\_



Gary L. Sugar,  
CEO, Diani Systems, Inc.

DATE: 11-24-15

Exhibit A

U.S. Patent No. 9,014,172, issued April 21, 2015, and entitled “HIGH RESOLUTION WIRELESS INDOOR POSITIONING SYSTEM FOR LEGACY STANDARDS-BASED NARROWBAND MOBILE RADIOS”

U.S. Patent No. 8,687,560, issued April 1, 2014, and entitled “UNSYNCHRONIZED TIME-OF-FLIGHT-BASED WIRELESS POSITIONING SYSTEM USING NETWORK BROADCASTS”

U.S. Patent No. 8,265,011, issued September 11, 2012, and entitled “HIGH RESOLUTION WIRELESS INDOOR POSITIONING SYSTEM FOR LEGACY STANDARDS-BASED NARROWBAND MOBILE RADIOS”

U.S. Patent No. 8,179,816, issued May 15, 2012, and entitled “SYSTEM AND METHOD FOR HIGH RESOLUTION INDOOR POSITIONING USING A NARROWBAND RF TRANSCEIVER”