

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3925827

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
HART INTERCIVIC, INC.	03/31/2016

**RECEIVING PARTY DATA**

<b>Name:</b>	Silicon Valley Bank
<b>Street Address:</b>	3003 Tasman Drive
<b>City:</b>	Santa Clara
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054

**PROPERTY NUMBERS Total: 22**

Property Type	Number
Patent Number:	5278753
Patent Number:	5921508
Patent Number:	6250548
Patent Number:	6581824
Patent Number:	6641033
Patent Number:	6662998
Patent Number:	6688517
Patent Number:	6827262
Patent Number:	6873966
Patent Number:	7032821
Patent Number:	7152156
Patent Number:	7197167
Patent Number:	7216807
Patent Number:	7640181
Patent Number:	7654457
Patent Number:	D475219
Patent Number:	8985435
Application Number:	09753769
Application Number:	09812185
Application Number:	10074839

PATENT

Property Type	Number
Application Number:	11359834
Application Number:	13967054

**CORRESPONDENCE DATA**

**Fax Number:** (858)638-5130

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 858-677-1400

**Email:** susan.reynolds@dlapiper.com

**Correspondent Name:** DLA PIPER LLP (US)

**Address Line 1:** 4365 EXECUTIVE DRIVE, SUITE 1100

**Address Line 4:** SAN DIEGO, CALIFORNIA 92121

<b>ATTORNEY DOCKET NUMBER:</b>	354271-730
<b>NAME OF SUBMITTER:</b>	TROY ZANDER
<b>SIGNATURE:</b>	/s/ Troy Zander
<b>DATE SIGNED:</b>	06/20/2016

**Total Attachments: 9**

source=IPSA#page1.tif  
source=IPSA#page2.tif  
source=IPSA#page3.tif  
source=IPSA#page4.tif  
source=IPSA#page5.tif  
source=IPSA#page6.tif  
source=IPSA#page7.tif  
source=IPSA#page8.tif  
source=IPSA#page9.tif

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of the March 31, 2016, by and between SILICON VALLEY BANK, a California corporation ("Bank"), and HART INTERCIVIC, INC., a Texas corporation ("Grantor").

### RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Authorization. Grantor hereby authorizes Bank to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement, and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

4. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

5. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

6. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

7. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the

transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

*[Balance of Page Intentionally Left Blank]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

HART INTERCIVIC, INC.

By: Julie M. Mathis

Name: Julie Mathis

Title: CEO

BANK:

SILICON VALLEY BANK

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

*[Signature Page to Intellectual Property Security Agreement]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

HART INTERCIVIC, INC.

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

BANK:

SILICON VALLEY BANK

By: [Signature]

Name: Eric Jacobson

Title: Managing Director

*[Signature Page to Intellectual Property Security Agreement]*

EXHIBIT A

Copyrights

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Ballot now	TX0005787201	4/19/02
Boss	TX0005787200	4/19/02
eSlate firmwave	TX0005598239	4/19/02
JBC firmwave	TX0005787199	4/19/02
SERVO	TX0005672241	4/19/02
Tally	TX0005786099	4/19/02



EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Electronic voting system	5278753	1/11/94
Loose wire holder	5921508	7/13/99
Electronic voting system	6250548	6/26/01
Electronic voting system	6581824	6/24/03
Electronic voting system	6641033	11/4/03
Electronic voting system	6662998	12/16/03
Electronic voting system	6688517	2/10/04
Portable voting booth	6827262	12/7/04
Distributed network voting system	6873966	3/29/05
Precinct voting system	7032821	4/25/06
Secure internet voting system with bootable disk	7152156	12/19/06
Registration apparatus and method, as for voting	7197167	3/27/07
Automated processing of by-mail ballots	7216807	5/15/07
Distributed network voting system	7640181	12/29/09
Voting machine storage and transport cart with improved security	7654457	2/2/10
Portable voting booth	D475219	6/3/03
Distributed network voting system	09753769	1/2/01
Electronic voting system	09812185	3/19/01
Equal time ballot rotation	10074839	10/24/01
Landing lights for multi-purpose configurable voting system	8985435	3/24/15
Precinct voting system	11359834	2/22/06
Multi-purpose configurable voting system	13967054	8/14/13

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
VERITY	85718606	8/31/12
V E R I T Y	85718625	8/31/12
VBO	78795029	1/19/06
HART INTERCIVIC	78795040	1/19/06
ESLATE	78338454	12/9/03
ESLATE	78009381	5/23/00
H	78239961	4/21/03
BALLOT NOW	78058486	4/14/01
HART INTERCIVIC	77068142	12/20/06

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

None