

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM430133

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	CHANGE OF NAME		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Hale Devices, Inc.		12/27/2016	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Aiwa Corporation		
Street Address:	965 West Chicago Avenue		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60642		
Entity Type:	Corporation: DELAWARE		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	4685532	AIWA	
CORRESPONDENCE DATA			
Fax Number:	3126349500		
<i>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.</i>			
Phone:	3126349500		
Email:	tm@partridgepartnerspc.com		
Correspondent Name:	Colin Thomas Jefferson O'Brien		
Address Line 1:	321 North Clark,, Suite 720		
Address Line 4:	Chicago, ILLINOIS 60654		
NAME OF SUBMITTER:	Colin O'Brien		
SIGNATURE:	/Colin O'Brien/		
DATE SIGNED:	06/06/2017		
Total Attachments: 13			
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**AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION
OF
HALE DEVICES, INC.**

(Pursuant to Sections 242 and 245 of the
General Corporation Law of the State of Delaware)

The undersigned, Joe Born, hereby certifies that:

ONE: He is the duly elected President and Chief Executive Officer of Hale Devices, Inc. a Delaware corporation.

TWO: The Certificate of Incorporation of this corporation was originally filed with the Secretary of State of Delaware on February 22, 2011 under the original name of Smartphone Bureau, Inc. The Certificate of Incorporation was amended by an amendment filed with the Office of the Secretary of State of Delaware on July 5, 2011 changing the name from Smartphone Bureau, Inc. to Sonr Labs, Inc. The Certificate of Incorporation was further amended by an amendment filed with the Office of the Secretary of State of Delaware on August 19, 2013 changing the name from Sonr Labs, Inc. to HALE DEVICES, INC. (as amended, the "Original Certificate of Incorporation").

THREE: The Original Certificate of Incorporation of this corporation shall be amended and restated to read in full as follows:

ARTICLE I

The name of the corporation is AIWA CORPORATION (the "Corporation").

ARTICLE II

The address of the registered office of this Corporation in the State of Delaware is 2711 Centerville Road, Suite 400, Wilmington, County of New Castle, Delaware, 19808 and the name of the registered agent of this Corporation in the State of Delaware at such address is The Company Corporation.

ARTICLE III

The purpose of the Corporation is to engage in any lawful act or activity for which a corporation may be organized under the Delaware General Corporation Law ("DGCL").

ARTICLE IV

A. The Corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares that the Corporation is authorized to issue is 42,000,000 shares, 22,000,000 shares of which shall be Common Stock (the "Common Stock") and 20,000,000 shares of which shall be Preferred Stock (the "Preferred Stock"). The Preferred Stock shall have a par value of \$0.0001 per share and the Common Stock shall have a par value of \$0.0001 per share.

B. The number of authorized shares of Common Stock or Preferred Stock may be increased or decreased (but not below the number of shares of Common Stock or Preferred Stock then outstanding) by the affirmative vote of the holders of a majority of the stock of the Corporation entitled to vote (voting together as a single class on an as-if-converted basis).

C. 1,797,075 of the authorized shares of Preferred Stock are hereby designated "Series A Preferred Stock." The Series A Preferred Stock, together with any series of Preferred Stock designated hereafter, shall be referred to as the "Series Preferred."

D. 4,657,184 of the authorized shares of Preferred Stock are hereby designated "Series B Preferred Stock." The Series B Preferred Stock, together with any series of Preferred Stock designated hereafter, shall be referred to as the "Series Preferred."

E. 1,960,736 of the authorized shares of Preferred Stock are hereby designated "Series C Preferred Stock." The Series C Preferred Stock, together with any series of Preferred Stock designated hereafter, shall be referred to as the "Series Preferred."

F. 2,707,582 of the authorized shares of Preferred Stock are hereby designated "Series D Preferred Stock." The Series D Preferred Stock, together with any series of Preferred Stock designated hereafter, shall be referred to as the "Series Preferred."

G. The rights, preferences, privileges, restrictions and other matters relating to the Series Preferred are as follows:

1. DIVIDEND RIGHTS.

(a) The "Original Issue Price" of the Series A Preferred Stock shall be \$0.1753 (as adjusted for any stock dividends, combinations, splits, recapitalizations and the like with respect to such shares after the filing date hereof).

(b) The "Original Issue Price" of the Series B Preferred Stock shall be \$0.1402 (as adjusted for any stock dividends, combinations, splits, recapitalizations and the like with respect to such shares after the filing date hereof).

(c) The "Original Issue Price" of the Series C Preferred Stock shall be \$0.2629 (as adjusted for any stock dividends, combinations, splits, recapitalizations and the like with respect to such shares after the filing date hereof).

(d) The "Original Issue Price" of the Series D Preferred Stock shall be \$0.2216 (as adjusted for any stock dividends, combinations, splits, recapitalizations and the like with respect to such shares after the filing date hereof).

(e) So long as any shares of Series Preferred are outstanding, the Corporation shall not pay or declare any dividend, whether in cash or property, or make any other distribution on the Common Stock, or purchase, redeem or otherwise acquire for value any shares of Common Stock, except for:

(i) acquisitions of Common Stock by the Corporation pursuant to agreements which permit the Corporation to repurchase such shares at cost (or the lesser of cost or fair market value) upon termination of services to the Corporation;

(ii) acquisitions of Common Stock in exercise of the Corporation's right of first refusal to repurchase such shares; or

(iii) distributions to holders of Common Stock in accordance with Sections 3 and 4.

(f) In the event dividends are paid on any share of Common Stock, the Corporation shall pay an additional dividend on all outstanding shares of Series Preferred in a per share amount equal (on an as-if-converted to Common Stock basis) to the amount paid or set aside for each share of Common Stock. Such dividends shall be payable only when, as and if declared by the board of directors of the Corporation (the "Board").

(g) The provisions of Sections 1(e) and 1(f) shall not apply to a dividend payable solely in Common Stock to which the provisions of Section 5(f) hereof are applicable, or any repurchase of any outstanding securities of the Corporation that is approved by the Board.

2. VOTING RIGHTS.

(a) **General Rights.** Each holder of shares of the Series Preferred shall be entitled to the number of votes equal to the number of shares of Common Stock into which such shares of Series Preferred could be converted (pursuant to Section 5 hereof) immediately after the close of business on the record date fixed for such meeting or the effective date of such written consent and shall have voting rights and powers equal to the voting rights and powers of the Common Stock and shall be entitled to notice of any stockholders' meeting in accordance with the bylaws of the Corporation (the "Bylaws"). Except as otherwise provided herein or as required by law, the Series Preferred shall vote together with the Common Stock at any annual or special meeting of the stockholders and not as a separate class, and may act by written consent in the same manner as the Common Stock.

(b) **Separate Vote of Series Preferred.** For so long as at least one share of Series Preferred remains outstanding, in addition to any other vote or consent required herein or by law, the vote or written consent of the holders of a majority of the outstanding Series Preferred shall be necessary for effecting or validating (whether by merger, recapitalization or otherwise) any amendment, alteration, or repeal of any provision of this Amended and Restated Certificate of Incorporation that alters or changes the voting, preferences or other special rights, privileges or restrictions of the Series Preferred so as to affect them adversely.

(c) **Election of Board of Directors.**

(i) The holders of Series A Preferred Stock, voting as a separate class, shall be entitled to elect one (1) member of the Board (the "Series A Director") at each meeting or pursuant to each consent of the Corporation's stockholders for the election of directors, and to remove from office the Series A Director and to fill any vacancy caused by the resignation, death or removal of the Series A Director; provided, that, the holders of Series A Preferred Stock shall no longer be entitled to elect the Series A Director and the term of office of the Series A Director then in office shall terminate upon the closing of a Qualified IPO, as defined below.

(ii) The holders of Series B Preferred Stock, voting as a separate class, shall be entitled to elect one (1) member of the Board (the "Series B Director") at each meeting or pursuant to each consent of the Corporation's stockholders for the election of directors, and to

remove from office the Series B Director and to fill any vacancy caused by the resignation, death or removal of the Series B Director; provided, that, the holders of Series B Preferred Stock shall no longer be entitled to elect the Series B Director and the term of office of the Series B Director then in office shall terminate upon the closing of a Qualified IPO, as defined below.

(iii) The holders of Common Stock, voting as a separate class, shall be entitled to elect two (2) members of the Board (the "Common Stock Directors") at each meeting or pursuant to each consent of the Corporation's stockholders for the election of directors, and to remove from office the Common Stock Directors and to fill any vacancy caused by the resignation, death or removal of the Common Stock Directors.

(iv) The holders of Common Stock and Series Preferred, voting together as a single class on an as-if-converted basis, shall be entitled to elect all remaining members of the Board at each meeting or pursuant to each consent of the Corporation's stockholders for the election of directors, and to remove from office such directors and to fill any vacancy caused by the resignation, death or removal of such directors.

3. LIQUIDATION RIGHTS.

(a) Upon any liquidation, dissolution, or winding up of the Corporation, whether voluntary or involuntary (a "Liquidation Event"), first pay one and a half times (1.5x) the Original Issue Price, plus declared and unpaid dividends on each share of Series D Preferred Stock; second pay one times (1x) the Original Issue Price plus declared and unpaid dividends on each share of Series A, B, and C Preferred Stock. If, upon any such Liquidation Event, the assets of the Corporation shall be insufficient to make payment in full to all holders of Series Preferred of the liquidation preference set forth in this Section 3(a), then such assets (or consideration) shall be distributed among the holders of Series Preferred at the time outstanding, ratably in proportion to the full amounts to which they would otherwise be respectively entitled.

(b) After the payment of the full liquidation preference of the Series Preferred as set forth in Section 3(a) above, the remaining assets of the Corporation legally available for distribution, if any, shall be distributed ratably to the holders of the Common Stock.

4. ACQUISITION AND ASSET TRANSFER DEFINITIONS.

(a) In the event that the Corporation is a party to an Acquisition or Asset Transfer (as hereinafter defined), then each holder of Series Preferred shall be entitled to receive, for each share of Series Preferred then held, out of the proceeds of such Acquisition or Asset Transfer, the greater of the amount of cash, securities or other property to which such holder would be entitled to receive in a Liquidation Event pursuant to (i) Section 3(a) and (ii) the amount of cash, securities or other property to which such holder would be entitled to receive in a Liquidation Event with respect to such shares if such shares had been converted to Common Stock immediately prior to such Acquisition or Asset Transfer.

(b) An Acquisition or Asset Transfer shall constitute a Liquidation Event. For the purposes of this Section 4: (i) "Acquisition" shall mean (A) any consolidation or merger of the Corporation with or into any other corporation or other entity or person, or any other corporate reorganization, other than any such consolidation, merger or reorganization in which the stockholders of the Corporation immediately prior to such consolidation, merger or reorganization, continue to hold at least a majority of the voting power of the surviving entity in substantially the same proportions (or, if the surviving entity is a wholly owned subsidiary, its parent) immediately

after such consolidation, merger or reorganization; or (B) any transaction or series of related transactions to which the Corporation is a party in which in excess of 50% of the Corporation's voting power is transferred; provided that, an Acquisition shall not include any transaction or series of transactions principally for bona fide equity financing purposes in which cash is received by the Corporation or any successor or indebtedness of the Corporation is cancelled or converted or a combination thereof; and (ii) "Asset Transfer" shall mean a sale, lease, exclusive license or other disposition of all or substantially all of the assets of the Corporation.

(c) In any Acquisition or Asset Transfer, if the consideration to be received is securities of a corporation or other property other than cash, its value will be deemed its fair market value as determined in good faith by the Board on the date such determination is made.

5. CONVERSION RIGHTS.

The holders of the Series Preferred shall have the following rights with respect to the conversion of the Series Preferred into shares of Common Stock (the "Conversion Rights"):

(a) **Optional Conversion.** Subject to and in compliance with the provisions of this Section 5, any shares of Series Preferred may, at the option of the holder, be converted at any time into fully paid and nonassessable shares of Common Stock. The number of shares of Common Stock to which a holder of Series Preferred shall be entitled upon conversion shall be the product obtained by multiplying the "Series Preferred Conversion Rate" then in effect (determined as provided in Section 5(b)) by the number of shares of Series Preferred being converted by such holder.

(b) **Series Preferred Conversion Rate.** The conversion rate in effect at any time for conversion of the Series Preferred (the "Series Preferred Conversion Rate") shall be the quotient obtained by dividing the Original Issue Price of the Series Preferred by the "Series Preferred Conversion Price," calculated as provided in Section 5(c).

(c) **Series Preferred Conversion Price.** The conversion price for the Series Preferred shall initially be the Original Issue Price of the Series Preferred (the "Series Preferred Conversion Price"). Such initial Series Preferred Conversion Price shall be adjusted from time to time in accordance with this Section 5. All references to the Series Preferred Conversion Price herein shall mean the Series Preferred Conversion Price as so adjusted.

(d) **Mechanics of Conversion.** Each holder of Series Preferred who desires to convert the same into shares of Common Stock pursuant to this Section 5 shall surrender the certificate or certificates therefor, duly endorsed, at the office of the Corporation or any transfer agent for the Series Preferred, and shall give written notice to the Corporation at such office that such holder elects to convert the same. Such notice shall state the number of shares of Series Preferred being converted. Thereupon, the Corporation shall promptly issue and deliver at such office to such holder a certificate or certificates for the number of shares of Common Stock to which such holder is entitled and shall promptly pay (i) in cash or, to the extent sufficient funds are not then legally available therefor, in Common Stock (at the Common Stock's fair market value determined by the Board as of the date of such conversion), any declared and unpaid dividends on the shares of Series Preferred being converted and (ii) in cash (at the Common Stock's fair market value determined by the Board as of the date of conversion) the value of any fractional share of Common Stock otherwise issuable to any holder of Series Preferred. Such conversion shall be deemed to have been made at the close of business on the date of such surrender of the certificates representing the shares of Series Preferred to be converted, and the person entitled to receive the

shares of Common Stock issuable upon such conversion shall be treated for all purposes as the record holder of such shares of Common Stock on such date.

(e) Adjustment for Stock Splits and Combinations. If at any time or from time to time on or after the date that the first share of Series Preferred is issued (the "Original Issue Date") the Corporation effects a subdivision of the outstanding Common Stock without a corresponding subdivision of the Series Preferred, the Series Preferred Conversion Price in effect immediately before that subdivision shall be proportionately decreased. Conversely, if at any time or from time to time after the Original Issue Date the Corporation combines the outstanding shares of Common Stock into a smaller number of shares without a corresponding combination of the Series Preferred, the Series Preferred Conversion Price in effect immediately before the combination shall be proportionately increased. Any adjustment under this Section 5(e) shall become effective at the close of business on the date the subdivision or combination becomes effective.

(f) Adjustment for Common Stock Dividends and Distributions. If at any time or from time to time on or after the Original Issue Date the Corporation pays to holders of Common Stock a dividend or other distribution in additional shares of Common Stock without a corresponding dividend or other distribution to holders of Preferred Stock, the Series Preferred Conversion Price then in effect shall be decreased as of the time of such issuance, as provided below:

(i) The Series Preferred Conversion Price shall be adjusted by multiplying the Series Preferred Conversion Price then in effect by a fraction equal to:

(A) the numerator of which is the total number of shares of Common Stock issued and outstanding immediately prior to the time of such issuance, and

(B) the denominator of which is the total number of shares of Common Stock issued and outstanding immediately prior to the time of such issuance plus the number of shares of Common Stock issuable in payment of such dividend or distribution;

(ii) If the Corporation fixes a record date to determine which holders of Common Stock are entitled to receive such dividend or other distribution, the Series Preferred Conversion Price shall be fixed as of the close of business on such record date and the number of shares of Common Stock shall be calculated immediately prior to the close of business on such record date; and

(iii) If such record date is fixed and such dividend is not fully paid or if such distribution is not fully made on the date fixed therefor, the Series Preferred Conversion Price shall be recomputed accordingly as of the close of business on such record date and thereafter the Series Preferred Conversion Price shall be adjusted pursuant to this Section 5(f) to reflect the actual payment of such dividend or distribution.

(g) Adjustment for Reclassification, Exchange, Substitution, Reorganization, Merger or Consolidation. If at any time or from time to time on or after the Original Issue Date the Common Stock issuable upon the conversion of the Series Preferred is changed into the same or a different number of shares of any class or classes of stock, whether by recapitalization, reclassification, merger, consolidation or otherwise (other than an Acquisition or Asset Transfer as defined in Section 4 or a subdivision or combination of shares or stock dividend provided for elsewhere in this Section 5), in any such event each holder of Series Preferred shall then have the

right to convert such stock into the kind and amount of stock and other securities and property receivable upon such recapitalization, reclassification, merger, consolidation or other change by holders of the maximum number of shares of Common Stock into which such shares of Series Preferred could have been converted immediately prior to such recapitalization, reclassification, merger, consolidation or change, all subject to further adjustment as provided herein or with respect to such other securities or property by the terms thereof. In any such case, appropriate adjustment shall be made in the application of the provisions of this Section 5 with respect to the rights of the holders of Series Preferred after the capital reorganization to the end that the provisions of this Section 5 (including adjustment of the Series Preferred Conversion Price then in effect and the number of shares issuable upon conversion of the Series Preferred) shall be applicable after that event and be as nearly equivalent as practicable.

(h) Sale of Shares Below Series Preferred Conversion Price.

(i) If at any time or from time to time on or after the Original Issue Date the Corporation issues or sells, or is deemed by the express provisions of this Section 5(h) to have issued or sold, Additional Shares of Common Stock (as defined below), other than as provided in Section 5(e), 5(f) or 5(g) above, for an Effective Price (as defined below) less than the then effective Series Preferred Conversion Price (a "Qualifying Dilutive Issuance"), then and in each such case, the then existing Series Preferred Conversion Price shall be reduced, as of the opening of business on the date of such issue or sale, to a price determined by multiplying the Series Preferred Conversion Price in effect immediately prior to such issuance or sale by a fraction equal to:

(A) the numerator of which shall be (A) the number of shares of Common Stock deemed outstanding (as determined below) immediately prior to such issue or sale, plus (B) the number of shares of Common Stock which the Aggregate Consideration (as defined below) received or deemed received by the Corporation for the total number of Additional Shares of Common Stock so issued would purchase at such then-existing Series Preferred Conversion Price, and

(B) the denominator of which shall be the number of shares of Common Stock deemed outstanding (as determined below) immediately prior to such issue or sale plus the total number of Additional Shares of Common Stock so issued.

For the purposes of the preceding sentence, the number of shares of Common Stock deemed to be outstanding as of a given date shall be the sum of (A) the number of shares of Common Stock outstanding, (B) the number of shares of Common Stock into which the then outstanding shares of Series Preferred could be converted if fully converted on the day immediately preceding the given date, and (C) the number of shares of Common Stock which are issuable upon the exercise or conversion of all other rights, options and convertible securities outstanding on the day immediately preceding the given date.

(ii) No adjustment shall be made to the Series Preferred Conversion Price in an amount less than one cent per share. Any adjustment required by this Section 5(h) shall be rounded to the nearest one cent (\$0.01) per share. Any adjustment otherwise required by this Section 5(h) that is not required to be made due to the preceding two sentences shall be included in any subsequent adjustment to the Series Preferred Conversion Price.

(iii) For the purpose of making any adjustment required under this Section 5(h), the aggregate consideration received by the Corporation for any issue or sale of securities (the "Aggregate Consideration") shall be defined as: (A) to the extent it consists of cash,

be computed at the gross amount of cash received by the Corporation before deduction of any underwriting or similar commissions, compensation or concessions paid or allowed by the Corporation in connection with such issue or sale and without deduction of any expenses payable by the Corporation, (B) to the extent it consists of property other than cash, be computed at the fair value of that property as determined in good faith by the Board, and (C) if Additional Shares of Common Stock, Convertible Securities (as defined below) or rights or options to purchase either Additional Shares of Common Stock or Convertible Securities are issued or sold together with other stock or securities or other assets of the Corporation for a consideration which covers both, be computed as the portion of the consideration so received that may be reasonably determined in good faith by the Board to be allocable to such Additional Shares of Common Stock, Convertible Securities or rights or options.

(iv) For the purpose of the adjustment required under this Section 5(h), if the Corporation issues or sells (x) Preferred Stock or other stock, options, warrants, purchase rights or other securities convertible into, Additional Shares of Common Stock (such convertible stock or securities being herein referred to as "Convertible Securities") or (y) rights or options for the purchase of Additional Shares of Common Stock or Convertible Securities, and if the Effective Price of such Additional Shares of Common Stock is less than the Series Preferred Conversion Price, in each case the Corporation shall be deemed to have issued at the time of the issuance of such rights or options or Convertible Securities the maximum number of Additional Shares of Common Stock issuable upon exercise or conversion thereof and to have received as consideration for the issuance of such shares an amount equal to the total amount of the consideration, if any, received by the Corporation for the issuance of such rights or options or Convertible Securities plus:

(A) in the case of such rights or options, the minimum amounts of consideration, if any, payable to the Corporation upon the exercise of such rights or options; and

(B) in the case of Convertible Securities, the minimum amounts of consideration, if any, payable to the Corporation upon the conversion thereof (other than by cancellation of liabilities or obligations evidenced by such Convertible Securities); provided that if the minimum amounts of such consideration cannot be ascertained, but are a function of antidilution or similar protective clauses, the Corporation shall be deemed to have received the minimum amounts of consideration without reference to such clauses.

(C) If the minimum amount of consideration payable to the Corporation upon the exercise or conversion of rights, options or Convertible Securities is reduced over time or on the occurrence or non-occurrence of specified events other than by reason of antidilution adjustments, the Effective Price shall be recalculated using the figure to which such minimum amount of consideration is reduced; provided further, that if the minimum amount of consideration payable to the Corporation upon the exercise or conversion of such rights, options or Convertible Securities is subsequently increased, the Effective Price shall be again recalculated using the increased minimum amount of consideration payable to the Corporation upon the exercise or conversion of such rights, options or Convertible Securities.

(D) No further adjustment of the Series Preferred Conversion Price, as adjusted upon the issuance of such rights, options or Convertible Securities, shall be made as a result of the actual issuance of Additional Shares of Common Stock or the exercise of any such rights or options or the conversion of any such Convertible Securities. If any such rights or options or the conversion privilege represented by any such Convertible Securities shall expire without

having been exercised, the Series Preferred Conversion Price as adjusted upon the issuance of such rights, options or Convertible Securities shall be readjusted to the Series Preferred Conversion Price which would have been in effect had an adjustment been made on the basis that the only Additional Shares of Common Stock so issued were the Additional Shares of Common Stock, if any, actually issued or sold on the exercise of such rights or options or rights of conversion of such Convertible Securities, and such Additional Shares of Common Stock, if any, were issued or sold for the consideration actually received by the Corporation upon such exercise, plus the consideration, if any, actually received by the Corporation for the granting of all such rights or options, whether or not exercised, plus the consideration received for issuing or selling the Convertible Securities actually converted, plus the consideration, if any, actually received by the Corporation (other than by cancellation of liabilities or obligations evidenced by such Convertible Securities) on the conversion of such Convertible Securities, provided that such readjustment shall not apply to prior conversions of Series Preferred.

(v) For the purpose of making any adjustment to the Conversion Price of the Series Preferred required under this Section 5(h), "Additional Shares of Common Stock" shall mean all shares of Common Stock issued by the Corporation or deemed to be issued pursuant to this Section 5(h) (including shares of Common Stock subsequently reacquired or retired by the Corporation), other than:

(A) shares of Common Stock issued upon conversion of the Series Preferred;

(B) shares of Common Stock or Convertible Securities issued after the Original Issue Date to employees, officers or directors of, or consultants or advisors to the Corporation or any subsidiary pursuant to stock purchase or stock option plans or other arrangements that are approved by the Board;

(C) shares of Common Stock issued pursuant to the exercise of Convertible Securities outstanding as of the Original Issue Date;

(D) Shares of Common Stock or Preferred Stock (and any shares of capital stock into which such shares are convertible) issuable upon exercise of warrants, options or other rights to acquire securities of the Corporation outstanding as of the Original Issue Date and any securities issuable upon the conversion thereof;

(E) shares of Common Stock or Convertible Securities issued for consideration other than cash pursuant to a merger, consolidation, acquisition, strategic alliance or similar business combination approved by the Board;

(F) shares of Common Stock or Convertible Securities issued pursuant to any equipment loan or leasing arrangement, real property leasing arrangement or debt financing approved by the Board;

(G) any Common Stock or Convertible Securities issued in connection with strategic transactions involving the Corporation and other entities, including (i) joint ventures, manufacturing, marketing or distribution arrangements or (ii) technology transfer or development arrangements; provided that the issuance of shares therein has been approved by the Board; and

(H) shares with respect to which the holders of a majority of the outstanding shares of Series Preferred, voting together as a separate class on an as-if-converted to Common Stock basis, have waived the anti-dilution rights provided for in this Section 5(h).

References to Common Stock in the subsections of this clause (v) above shall mean all shares of Common Stock issued by the Corporation or deemed to be issued pursuant to this Section 5(h). The "Effective Price" of Additional Shares of Common Stock shall mean the quotient determined by dividing the total number of Additional Shares of Common Stock issued or sold, or deemed to have been issued or sold by the Corporation under this Section 5(h), into the Aggregate Consideration received, or deemed to have been received by the Corporation for such issue under this Section 5(h), for such Additional Shares of Common Stock. In the event that the number of shares of Additional Shares of Common Stock or the Effective Price cannot be ascertained at the time of issuance, such Additional Shares of Common Stock shall be deemed issued immediately upon the occurrence of the first event that makes such number of shares or the Effective Price, as applicable, ascertainable.

(vi) In the event that the Corporation issues or sells, or is deemed to have issued or sold, Additional shares of Common Stock in a Qualifying Dilutive Issuance (the "First Dilutive Issuance"), then in the event that the Corporation issues or sells, or is deemed to have issued or sold, Additional Shares of Common Stock in a Qualifying Dilutive Issuance other than the First Dilutive Issuance as a part of the same transaction or series of related transactions as the First Dilutive Issuance (a "Subsequent Dilutive Issuance"), then and in each such case upon a Subsequent Dilutive Issuance the Series Preferred Conversion Price shall be reduced to the Series Preferred Conversion Price that would have been in effect had the First Dilutive Issuance and each Subsequent Dilutive Issuance all occurred on the closing date of the First Dilutive Issuance.

(i) Certificate of Adjustment. In each case of an adjustment or readjustment of the Series Preferred Conversion Price for the number of shares of Common Stock or other securities issuable upon conversion of the Series Preferred, if the Series Preferred is then convertible pursuant to this Section 5, the Corporation, at its expense, shall compute such adjustment or readjustment in accordance with the provisions hereof and shall, upon request, prepare a certificate showing such adjustment or readjustment, and shall mail such certificate, by first class mail, postage prepaid, to each registered holder of Series Preferred so requesting at the holder's address as shown in the Corporation's books. The certificate shall set forth such adjustment or readjustment, showing in detail the facts upon which such adjustment or readjustment is based, including a statement of (i) the consideration received or deemed to be received by the Corporation for any Additional Shares of Common Stock issued or sold or deemed to have been issued or sold, (ii) the Series Preferred Conversion Price at the time in effect, (iii) the number of Additional Shares of Common Stock and (iv) the type and amount, if any, of other property which at the time would be received upon conversion of the Series Preferred. Failure to request or provide such notice shall have no effect on any such adjustment.

(j) Notices of Record Date. Upon (i) any taking by the Corporation of a record of the holders of any class of securities for the purpose of determining the holders thereof who are entitled to receive any dividend or other distribution, or (ii) any Acquisition (as defined in Section 4) or other capital reorganization of the Corporation, any reclassification or recapitalization of the capital stock of the Corporation, any merger or consolidation of the Corporation with or into any other corporation, or any Asset Transfer (as defined in Section 4), or any voluntary or involuntary dissolution, liquidation or winding up of the Corporation, the Corporation shall mail to each holder of Series Preferred at least ten (10) days prior to (x) the record date, if any, specified therein; or (y) if no record date is specified, the date upon which such action is to take effect (or, in either case, such shorter period approved by the holders of a majority of the outstanding Series

Preferred) a notice specifying (A) the date on which any such record is to be taken for the purpose of such dividend or distribution and a description of such dividend or distribution, (B) the date on which any such Acquisition, reorganization, reclassification, transfer, consolidation, merger, Asset Transfer, dissolution, liquidation or winding up is expected to become effective, and (C) the date, if any, that is to be fixed as to when the holders of record of Common Stock (or other securities) shall be entitled to exchange their shares of Common Stock (or other securities) for securities or other property deliverable upon such Acquisition, reorganization, reclassification, transfer, consolidation, merger, Asset Transfer, dissolution, liquidation or winding up.

(k) Automatic Conversion.

(i) Each share of Series Preferred shall automatically be converted into shares of Common Stock, based on the then-effective Series Preferred Conversion Rate, (A) at any time upon the affirmative election of the holders of a majority of the outstanding shares of the Series Preferred, or (B) immediately upon the closing of a firmly underwritten public offering pursuant to an effective registration statement under the Securities Act of 1933, as amended, covering the offer and sale of Common Stock for the account of the Corporation in which the gross cash proceeds to the Corporation (before underwriting discounts, commissions and fees) are at least \$15,000,000 (a "Qualified IPO"). Upon such automatic conversion, any declared and unpaid dividends shall be paid in accordance with the provisions of Section 5(d).

(ii) Upon the occurrence of either of the events specified in Section 5(k)(i) above, the outstanding shares of Series Preferred shall be converted automatically without any further action by the holders of such shares and whether or not the certificates representing such shares are surrendered to the Corporation or its transfer agent; provided, however, that the Corporation shall not be obligated to issue certificates evidencing the shares of Common Stock issuable upon such conversion unless the certificates evidencing such shares of Series Preferred are either delivered to the Corporation or its transfer agent as provided below, or the holder notifies the Corporation or its transfer agent that such certificates have been lost, stolen or destroyed and executes an agreement satisfactory to the Corporation to indemnify the Corporation from any loss incurred by it in connection with such certificates. Upon the occurrence of such automatic conversion of the Series Preferred, the holders of Series Preferred shall surrender the certificates representing such shares at the office of the Corporation or any transfer agent for the Series Preferred. Thereupon, there shall be issued and delivered to such holder promptly at such office and in its name as shown on such surrendered certificate or certificates, a certificate or certificates for the number of shares of Common Stock into which the shares of Series Preferred surrendered were convertible on the date on which such automatic conversion occurred, and any declared and unpaid dividends shall be paid in accordance with the provisions of Section 5(d).

(l) Fractional Shares. No fractional shares of Common Stock shall be issued upon conversion of Series Preferred. All shares of Common Stock (including fractions thereof) issuable upon conversion of more than one share of Series Preferred by a holder thereof shall be aggregated for purposes of determining whether the conversion would result in the issuance of any fractional share. If, after the aforementioned aggregation, the conversion would result in the issuance of any fractional share, the Corporation shall, in lieu of issuing any fractional share, pay cash equal to the product of such fraction multiplied by the fair market value of one share of Common Stock (as determined by the Board) on the date of conversion.

(m) Reservation of Stock Issuable Upon Conversion. The Corporation shall at all times reserve and keep available out of its authorized but unissued shares of Common Stock, solely for the purpose of effecting the conversion of the shares of the Series Preferred, such number

of its shares of Common Stock as shall from time to time be sufficient to effect the conversion of all outstanding shares of the Series Preferred. If at any time the number of authorized but unissued shares of Common Stock shall not be sufficient to effect the conversion of all then outstanding shares of the Series Preferred, the Corporation will take such corporate action as may be necessary to increase its authorized but unissued shares of Common Stock to such number of shares as shall be sufficient for such purpose.

(n) Notices. Any notice required by the provisions of this Section 5 shall be in writing and shall be deemed effectively given: (i) upon personal delivery to the party to be notified, (ii) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient; if not, then on the next business day, (iii) five (5) days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (iv) one (1) day after deposit with a nationally recognized overnight courier, specifying next day delivery, with verification of receipt. All notices shall be addressed to each holder of record at the address of such holder appearing on the books of the Corporation.

(o) Payment of Taxes. The Corporation will pay all taxes (other than taxes based upon income) and other governmental charges that may be imposed with respect to the issue or delivery of shares of Common Stock upon conversion of shares of Series Preferred, excluding any tax or other charge imposed in connection with any transfer involved in the issue and delivery of shares of Common Stock in a name other than that in which the shares of Series Preferred so converted were registered.

6. NO REISSUANCE OF SERIES PREFERRED.

No share or shares of Series Preferred acquired by the Corporation by reason of redemption, purchase, conversion or otherwise shall be reissued.

ARTICLE V

A. To the fullest extent permitted by the Delaware General Corporation Law, as the same exists or as may hereafter be amended, a director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director.

B. The Corporation shall indemnify to the fullest extent permitted by law any person made or threatened to be made a party to an action or proceeding, whether criminal, civil, administrative or investigative, by reason of the fact that he, his testator or intestate is or was a director or officer of the Corporation or any predecessor of the Corporation, or serves or served at any other enterprise as a director or officer at the request of the Corporation or any predecessor to the Corporation.

C. Any repeal or modification of this Article V shall only be prospective and shall not affect the rights under this Article V in effect at the time of the alleged occurrence of any action or omission to act giving rise to liability.

ARTICLE VI

For the management of the business and for the conduct of the affairs of the Corporation, and in further definition, limitation and regulation of the powers of the Corporation, of its directors and of its stockholders or any class thereof, as the case may be, it is further provided that:

A. The management of the business and the conduct of the affairs of the Corporation shall be vested in its Board. The number of directors which shall constitute the whole Board shall be fixed by the Board in the manner provided in the Bylaws, subject to any restrictions which may be set forth in this Amended and Restated Certificate of Incorporation.

B. The Board is expressly empowered to adopt, amend or repeal the Bylaws. The stockholders shall also have the power to adopt, amend or repeal the Bylaws; provided, however, that in addition to any vote of the holders of any class or series of stock of the Corporation required by law or by this Amended and Restated Certificate of Incorporation, the affirmative vote of the holders of a majority of the voting power of all of the then-outstanding shares of the capital stock of the Corporation entitled to vote generally in the election of directors, voting together as a single class, shall be required to adopt, amend or repeal any provision of the Bylaws.

C. The directors of the Corporation need not be elected by written ballot unless the Bylaws so provide.

FOUR: This Amended and Restated Certificate of Incorporation has been duly approved by the Board.

FIVE: This Amended and Restated Certificate of Incorporation was approved by the holders of the requisite number of shares of said corporation in accordance with Section 228 of the DGCL. This Amended and Restated Certificate of Incorporation has been duly adopted in accordance with the provisions of Sections 242 and 245 of the DGCL by the stockholders of the Corporation.

IN WITNESS WHEREOF said Corporation has caused this Amended and Restated Certificate of Incorporation of Hale Devices, Inc. to be signed this 27th day of December, 2016.

By: 

Joe Born, CEO