

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF INCORPORATION OF "CTI SCIENCE, INC.",

FILED IN THIS OFFICE ON THE EIGHTEENTH DAY OF OCTOBER, A.D.

2011, AT 5:21 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

5053596 8100

111112898

Jeffrey W. Bullock, Secretary of State **AUTHENTICATION:** 9100766

DATE: 10-18-11

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 05:26 PM 10/18/2011 FILED 05:21 PM 10/18/2011 SRV 111112898 - 5053596 FILE

CERTIFICATE OF INCORPORATION OF CTI SCIENCE, INC.

The undersigned natural person, acting as an incorporator of a corporation under the General Corporation Law of Delaware, hereby adopts the following Certificate of Incorporation for such corporation:

ARTICLE 1

The name of the corporation (hereinafter called the "Corporation") is CTI Science, Inc.

ARTICLE 2

The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street. City of Wilmington 19801, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.

ARTICLE 3

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

ARTICLE 4

- A. <u>Classes of Stock.</u> The Corporation is authorized to issue two classes of capital stock, each with a par value of \$0.0001 per share, to be designated, respectively, Common Stock ("Common Stock") and Preferred Stock ("Preferred Stock"). The total number of shares of Common Stock that the Corporation is authorized to issue is one hundred fifty thousand (150,000). The total number of shares of Preferred Stock that the Corporation is authorized to issue is fifty thousand (50,000).
- B. <u>Preferred Stock.</u> The Preferred Stock shall be divided into series. The first series shall consist of three thousand two hundred and fifty (3,250) shares and is designated "Series A Preferred Stock."
- C. <u>Rights, Preferences and Restrictions of Series A Preferred Stock.</u> The powers, preferences, rights, restrictions, and other matters relating to the Series A Preferred Stock are as follows:
- 1. <u>Dividends.</u> No dividends shall be paid on any share of Common Stock or Series A Preferred Stock unless a dividend (excluding for this purpose the amount of any dividends paid pursuant to the provisions set forth in Section 1(a) is paid with respect to all outstanding shares of Preferred Stock in an amount for each such share of Series A Preferred Stock equal to or greater than the aggregate amount of such dividends for all shares of Common Stock into which each such share of Series A Preferred Stock could then be converted.
- 2. <u>Liquidation Preference</u>. In the event of any liquidation, dissolution or winding up of this Corporation, either voluntary or involuntary, the assets and funds of the Corporation legally available for distribution, if any, shall be distributed to the stockholders of the Corporation in the following manner:

- a. The holders of the Series A Preferred Stock shall be entitled to receive prior and in preference to any distribution of any of the assets of the Corporation to the holders Common Stock by reason of their ownership thereof, an amount per share equal to \$1,000 per share of Series A Preferred Stock adjusted for any stock dividends combinations or splits with respect to such shares (the "Original Series A Issue Price") plus all declared but unpaid dividends on each such share, for each share of Series A Preferred Stock then held by them. If the assets and funds legally available for distribution among the holders of the Series A Preferred Stock shall be insufficient to permit the payment to such holders of the full aforesaid preferential amounts, then the entire assets and funds of the Corporation legally available for distribution shall be distributed ratably among the holders of the Series A Preferred Stock in proportion to the preferential amount each such holder is otherwise entitled to receive.
- b. After payment to the holders of the Preferred Stock of the amounts set forth in Section 2(a) above, the entire remaining assets and funds of the Corporation legally available for distribution, if any, shall be distributed among the holders of the Common Stock and Series A Preferred Stock in proportion to the shares of Common Stock then held by them and the shares of Common Stock which they then have the right to acquire upon conversion of the shares of Series A Preferred Stock then held by them.
- ۵. For purposes of this Section 2, (i) any acquisition of the Corporation by means of merger or other form of corporate reorganization in which outstanding shares of the Corporation are exchanged for securities or other consideration issued, or caused to be issued, by the acquiring corporation or its subsidiary (other than a mere reincorporation transaction) and pursuant to which the holders of the outstanding voting securities of the corporation immediately prior to such merger or other form of corporate reorganization fall to hold equity securities representing a majority of the voting power of the corporation or surviving entity immediately following such merger or other form of corporate reorganization, (ii) a sale of all or substantially all of the assets or intellectual property of the Corporation, or (iii) the acquisition of the Corporation by means of any transaction or series of related transactions by which the Corporation's shareholders of record as constituted immediately prior to such transaction or series of related transactions fail to hold more than fifty percent (50%) of the voting securities of the Corporation immediately following the consummation of such transaction or series of related transactions (but excluding for this purpose the sale of voting securities to investors in a bona fide capital raising transaction), shall be treated as a liquidation, dissolution or winding up of the Corporation and shall entitle the holders of Preferred Stock to receive the amounts specified in this Section 2.
- d. Whenever the distribution provided for in this Section 2 shall be payable in securities or property other than cash, the value of such distribution shall be the fair market value of such securities or other property as determined in good faith by the Board of Directors of the Corporation.
- 3. <u>Voting Rights</u>. Each holder of shares of the Series A Preferred Stock shall be entitled to the number of votes equal to the number of shares of Common Stock into which such shares of Series A Preferred Stock could be converted and shall have voting rights and powers equal to the voting rights and powers of the Common Stock (except as otherwise expressly provided herein or as required by law, voting together with the Common Stock as a single class) and shall be entitled to notice of any stockholders' meeting in accordance with the Bylaws of the Corporation.

- 4. <u>Conversion</u>. The holders of the Preferred Stock shall have conversion rights as follows (the "Conversion Rights"):
- a. <u>Right to Convert</u>. Each share of Series A Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share, at the office of the Corporation or any transfer agent for such stock, into such number of fully paid and nonassessable shares of Common Stock as provided herein. The number of shares of Common Stock to which a holder of Series A Preferred Stock shall be entitled upon conversion of a share of Series A Preferred Stock shall be determined by dividing the Original Series A Issue Price by the Conversion Price for the Series A-1 Preferred Stock (the "Series A-1 Conversion Price"), determined as hereafter provided, in effect on the date the certificate is surrendered for conversion. The conversion price as it applies to each series of Preferred Stock shall be referred to as the "Conversion Price." The initial Conversion Price per share for shares of Series A Preferred Stock shall be the Original Series A Issue Price, subject to adjustment as hereinafter provided.
- b. <u>Automatic Conversion</u>. Each share of Series A Preferred Stock shall automatically be converted into shares of Common Stock at the then effective Conversion Price upon the earlier of (i) the date specified by written consent or agreement of holders of at least a majority of the shares of Series A Preferred Stock then outstanding, or (ii) immediately prior to the closing of the sale of the Corporation's Common Stock in a firm commitment, underwritten public offering registered under the Securities Act of 1933, as amended (the "Securities Act"), in which the aggregate proceeds to the Corporation (before deduction for underwriters' discounts and expenses relating to the issuance, including without limitation fees of the Corporation's counsel) exceed \$20,000,000.
- Mechanics of Conversion. Before any holder of Series A Preferred Stock shall ۲. be entitled to convert the same into shares of Common Stock, he shall surrender the certificate or certificates therefor, duly endorsed, at the office of the Corporation or of any transfer agent for such stock, and shall give written notice to the Corporation at such office that he elects to convert the same and shall state therein the name or names in which he wishes the certificate or certificates for shares of Common Stock to be issued. The Corporation shall, as soon as practicable thereafter, issue and deliver at such office to such holder of Series A Preferred Stock, a certificate or certificates for the number of shares of Common Stock to which he shall be entitled as aforesaid. Such conversion shall be deemed to have been made immediately prior to the close of husiness on the date of surrender of the shares of Preferred Stock to be converted, and the person or persons entitled to receive the shares of Common Stock issuable upon such conversion shall be treated for all purposes as the record holder or holders of such shares of Common Stock on such date. Notwithstanding the foregoing, in the event of an automatic conversion pursuant to Section 4(b) hereof, the outstanding shares of all Series A Preferred Stock 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 the transfer agent.
- d. Adjustments to Conversion Prices for Stock Dividends and for Combinations or Subdivisions of Common Stock. In the event that this Corporation at any time or from time to time after the date on which a share of Series A Preferred Stock was first issued shall declare or pay, without consideration, any dividend on the Common Stock payable in Common Stock or in any right to acquire Common Stock for no consideration, or shall effect a subdivision of the outstanding shares of Common Stock into a greater number of shares of Common Stock (by stock split, reclassification or otherwise than

by payment of a dividend in Common Stock or in any right to acquire Common Stock), or in the event the outstanding shares of Common Stock shall be combined or consolidated, by reclassification or otherwise, into a lesser number of shares of Common Stock, then the Conversion Price for Series A Preferred Stock in effect immediately prior to such event shall, concurrently with the effectiveness of such event, be proportionately decreased or increased, as appropriate. In the event that the Corporation shall declare or pay, without consideration, any dividend on the Common Stock payable in any right to acquire Common Stock for no consideration, then the Corporation shall be deemed to have made a dividend payable in Common Stock in an amount of shares equal to the maximum number of shares issuable upon exercise of such rights to acquire Common Stock.

e. <u>Adjustments for Reclassification and Reorganization</u>. If the Common Stock issuable upon conversion of the Series A Preferred Stock shall be changed into the same or a different number of shares of any other class or classes of stock, whether by capital reorganization, reclassification or otherwise (other than a subdivision or combination of shares provided for in Section 4(d) above or a merger or other reorganization referred to in Section 2(c) above), the Conversion Price then in effect shall, concurrently with the effectiveness of such reorganization or reclassification, be proportionately adjusted so that the Series A Preferred Stock shall be convertible into, in lieu of the number of shares of Common Stock which the holders would otherwise have been entitled to receive, a number of shares of such other class or classes of stock equivalent to the number of shares of Common Stock that would have been subject to receipt by the holders upon conversion of the Series A Preferred Stock immediately before that change.

f. Adjustments for Issuance of Additional Equity Securities:

- (i) <u>Special Definitions</u>. For purposes of this Section 4(f), the following definitions shall apply:
- (A) "Option" shall mean rights, options or warrants to subscribe for, purchase or otherwise acquire Common Stock or Convertible Securities.
- (B) "Original Issue Date" shall mean the date on which a share of Series A Preferred Stock was first issued.
- (C) "Convertible Securities" shall mean any evidences of indebtedness, shares or other securities directly or indirectly convertible into or exchangeable for Common Stock.
- (D) "Additional Shares of Common Stock" shall mean all shares of Common Stock issued (or, pursuant to Section 4(f)(ii) below, deemed to be issued) by the Corporation after the Original Issue Date, other than shares of Common Stock issued or issuable:
- upon the conversion of shares of Preferred Stock or as a dividend or distribution on Preferred Stock;
- (II) pursuant to the acquisition of another Corporation or entity, or business, properties, assets or technologies by the Corporation by way of merger, stock for

stock exchange, or other reorganization or recapitalization, or purchase of such business, properties, assets or technologies by the Corporation;

(III) to directors or employees of, or consultants to, the Corporation or a subsidiary under a stock option or other equity incentive plan or agreement;

(IV) upon the closing of a firm underwriting of a public offering of the Corporation's securities;

(V) by reason of a dividend, stock split, split-up or other distribution on shares of Common Stock for which adjustment is otherwise made pursuant to this Section 4;

(VI) by reason of an adjustment to the Conversion Price applicable to any series of Preferred Stock pursuant to this Section 4;

(VII) pursuant to a transaction for which the holders of at least a majority of all votes that may be cast by the then outstanding shares of Series A Preferred Stock, have elected to waive the provisions of this Section 4(f); or

(VIII) to financial institutions, equipment financiers, lessors, customers, suppliers, vendors, strategic partners or real estate landlords in connection with commercial credit arrangements, equipment financings, real estate leases, strategic partnerships or similar transactions approved by the Board of Directors, including a majority of the directors then in office elected by the holders of Preferred Stock.

- (ii) <u>No Adjustment of Conversion Price</u>. No adjustment in the applicable Conversion Price shall be made, unless the consideration per share (determined pursuant to Section 4(f)(v)) for an Additional Share of Common Stock issued or deemed to be issued by the Corporation is less than the applicable Conversion Price in effect or the date of, and immediately prior to, the issue of such Additional Shares.
- (iii) Issue of Securities Deemed Issue of Additional Shares of Common Stock. If the Corporation at any time or from time to time after the Original Issue Date shall issue any Options or Convertible Securities or shall fix a record date for the determination of holders of any class of securities entitled to receive any such Options or Convertible Securities, then the maximum number of shares of Common Stock (as set forth in the instrument relating thereto without regard to any provision contained therein designed to protect against dilution) issuable upon the exercise of such Options or, in the case of Convertible Securities and Options therefor, the conversion or exchange of such Convertible Securities, shall be deemed to be Additional Shares of Common Stock issued as of the time of such issue or, in case such a record date shall have been fixed, as of the close of business on such record date, provided that Additional Shares of Common Stock shall not be deemed to have been issued unless the consideration per share (determined pursuant to Section4(f)(v) hereof) of such Additional Shares of Common Stock would be less than the applicable Conversion Price of the Series A Preferred Stock in effect on the date of, and immediately prior to, the deemed issuance, or such record date, as the case may be, provided further that in any such case in which Additional Shares of Common Stock are deemed to be issued:

- (A) No further adjustment in any Conversion Price shall be made upon the subsequent issue of Convertible Securities or shares of Common Stock upon the exercise of such Options or conversion or exchange of such Convertible Securities;
- (B) If such Options or Convertible Securities by their terms provide, with the passage of time or otherwise, for any increase in the consideration payable to the Corporation, or decrease in the number of shares of Common Stock issuable upon the exercise, conversion or exchange thereof the applicable Conversion Prices computed upon the original issue thereof (or upon the occurrence of a record date with respect thereto), and any subsequent adjustments based thereon, shall, upon any such increase or decrease becoming effective, be recomputed to reflect such increase or decrease insofar as it affects such Options or the rights of conversion or exchange under such Convertible Securities:
- (C) Upon the expiration of any such Options or rights, the termination of any such rights to convert or exchange or the expiration of any options or rights related to such convertible or exchangeable securities, the Conversion Price, to the extent in any way affected by or computed using such options, rights or securities, shall be recomputed to reflect the issuance of only the number of shares of Common Stock (and convertible or exchangeable securities which remain in effect) actually issued upon the exercise of such options or rights, upon the conversion or exchange of such securities or upon the exercise of the options or rights related to such securities:
- (D) No readjustment pursuant to clause (B) or (C) above shall have the effect of increasing any Conversion Price to an amount which exceeds the lower of (a) the Conversion Price of Series A Preferred Stock on the original adjustment date and (b) the Conversion Price of Series A Preferred Stock that would have resulted from any issuance of Additional Shares of Common Stock between the original adjustment date and such readjustment date;
- Adjustment of Conversion Price Upon Issuance of Additional Shares of Common Stock. In the event the Corporation shall at any time after the Original Issue Date issue Additional Shares of Common Stock (including Additional Shares of Common Stock deemed to be issued pursuant to Section 4(f)(iii), but excluding shares issued as a dividend or distribution as provided in Section 4(d) or upon a stock split or combination as provided in Section 4(e)), without consideration or for a consideration per share less than the Conversion Price of the Series A Preferred Stock in effect on the date of and immediately prior to such issue, then and in such event, the Conversion Price shall be reduced concurrently with such issue to a price (calculated to the nearest cent) determined by multiplying such Conversion Price by a fraction, (x) the numerator of which shall be the number of shares of Common Stock outstanding immediately prior to such issue plus the number of shares of Common Stock which the aggregate consideration received by the Corporation for the total number of Additional Shares of Common Stock so issued would purchase at such Conversion Price and (y) the denominator of which shall be the number of shares of Common Stock outstanding immediately prior to such issue plus the number of such Additional Shares of Common Stock so issued, provided that for the purposes of this subsection 4(f)(iv), the "number of shares of Common Stock outstanding" shall be deemed to include all shares of Common Stock issuable upon exercise, conversion or exchange of all outstanding Options, Warrants and Convertible Securities.
- (v) <u>Determination of Consideration</u>. For purposes of this 4(f), the consideration received by the Corporation for the issue of any Additional Shares of Common Stock shall be computed as follows:

(A) <u>Cash and Property</u>. Such consideration shall:

(I) insofar as it consists of cash, be computed at the aggregate of cash received by the Corporation, excluding amounts paid or payable for accrued interest or accrued dividends:

(II) Insofar as it consists of property other than cash, be computed at the fair market value thereof at the time of such issue, as determined in good faith by the Board of Directors; and

(III) in the event Additional Shares of Common Stock are issued together with other shares or securities or other assets of the Corporation for consideration which covers both, be the proportion of such consideration so received, computed as provided in clauses (I) and (II) above, as determined in good faith by the Board of Directors.

(B) <u>Options and Convertible Securities</u>. The consideration per share received by the Corporation for Additional Shares of Common Stock deemed to have been issued pursuant to Section 4(f)(iii), relating to Options and Convertible Securities, shall be determined by dividing:

(I) the total amount, if any, received or receivable by the Corporation as consideration for the issue of such Options or Convertible Securities, plus the minimum aggregate amount of additional consideration (as set forth in the instruments relating thereto, without regard to any provision contained therein designed to protect against dilution) payable to the Corporation upon the exercise of such Options or the conversion or exchange of such Convertible Securities, or in the case of Options for Convertible Securities, the exercise of such Options for Convertible Securities, by

(II) the maximum number of shares of Common Stock (as set forth in the instruments relating thereto, without regard to any provision contained therein designed to protect against dilution) issuable upon the exercise of such Options or the conversion or exchange of such Convertible Securities.

- (vi) <u>Multiple Closing Dates</u>. In the event the Corporation shall issue on more than one date Additional Shares of Common Stock which are comprised of shares of the same series or class of Preferred Stock, then any adjustment to an applicable Conversion Price shall be adjusted to give effect to all such issuances as if they occurred on the date of the first such issuance (and without giving effect to any adjustments as a result of such prior issuances within such period).
- g. <u>No Impairment.</u> Subject to the right of this Corporation to amend its Certificate of Incorporation or take any other corporate action upon obtaining the necessary approvals required by its Certificate of Incorporation and applicable law, this Corporation will not, by amendment of its Certificate of Incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms to be observed or performed hereunder by the Corporation, but will at all times in good faith assist in the carrying out of all the provisions of this 4 and

in the taking of all such action as may be necessary or appropriate in order to protect the Conversion Rights of the holders of the Preferred Stock against impairment.

- h. <u>Certificates as to Adjustments</u>. Upon the occurrence of each adjustment or readjustment of any Conversion Price pursuant to this Section 4, the Corporation at its expense shall promptly compute such adjustment or readjustment in accordance with the terms hereof and prepare and furnish to each holder of Series A Preferred Stock a certificate executed by the Corporation's President or a Vice President setting forth such adjustment or readjustment and showing in detail the facts upon which such adjustment or readjustment is based. The Corporation shall, upon the written request at any time of any holder of Series A Preferred Stock, furnish or cause to be furnished to such holder a like certificate setting forth (i) such adjustments and readjustments, (ii) the Conversion Price at the time in effect, and (iii) the number of shares of Common Stock and the amount, if any, of other property which at the time would be received upon the conversion of the Series A Preferred Stock.
- Notices of Record Date. In the event that the Corporation shall propose at any time: (i) to declare any dividend or distribution upon its Common Stock, whether in cash, property, stock or other securities, whether or not a regular cash dividend and whether or not out of earnings or earned surplus; (ii) to offer for subscription pro rata to the holders of any class or series of its stock any additional shares of stock of any class or series or other rights; (iii) to effect any reclassification or recapitalization of its Common Stock outstanding involving a change in the Common Stock; or (iv) to merge or consolidate with or into any other Corporation, or sell, lease or convey all or substantially all of its assets, or to liquidate, dissolve or wind up; then, in connection with each such event, unless the notice period is shortened or waived by written consent of the holders of a majority of the Series A Preferred Stock, voting as a single class, the Corporation shall send to the holders of Series A Preferred Stock: (1) at least twenty (20) days prior written notice of the date on which a record shall be taken for such dividend, distribution or subscription rights (and specifying the date on which the holders of Common Stock shall be entitled thereto) or for determining rights to vote, if any, in respect of the matters referred to in (iii) and (iv) above; and (2) in the case of the matters referred to in (iii) and (iv) above, at least twenty (20) days prior written notice of the date when the same shall take place (and specifying the date on which the holders of Common Stock shall be entitled to exchange their Common Stock for securities or other property deliverable upon the occurrence of such event).
- j. <u>Issue Taxes</u>. The Corporation shall pay any and all issue and other taxes that may be payable in respect of any issue or delivery of shares of Common Stock on conversion of shares of Series A Preferred Stock pursuant hereto; provided, however, that the Corporation shall not be obligated to pay any transfer taxes resulting from any transfer requested by any holder in connection with any such conversion.
- k. 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 A Preferred Stock, 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 A Preferred Stock; and 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 A Preferred Stock, the Corporation will take such corporate action as may, in the opinion of its counsel, be necessary to increase its authorized but unissued shares of Common Stock to such number of shares as shall be sufficient for such purpose, including, without limitation, engaging in best efforts to obtain the requisite stockholder approval of any necessary amendment to this Certificate.

- I. <u>Fractional Shares</u>. No fractional share shall be issued upon the conversion of any share or shares of Series A Preferred Stock. All shares of Common Stock (including fractions thereof) issuable upon conversion of more than one share of Series A Preferred Stock 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 a fraction of a share of Common Stock, the Corporation shall, in lieu of issuing any fractional share, pay the holder otherwise entitled to such fraction a sum in cash equal to the fair market value of such fraction on the date of conversion (as determined in good faith by the Board of Directors).
- m. <u>Notices</u>. Any notice required by the provisions of this Section 4 to be given to the holders of shares of Series A Preferred Stock shall be deemed given if deposited in the United States mail, postage prepaid, and addressed to each holder of record at his address appearing on the books of the Corporation.

ARTICLE 5

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, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law, or (iv) for any transaction from which the director derived any improper personal benefit. If the Delaware General Corporation Law is amended after approval by the stockholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the Delaware General Corporation Law as so amended. Any repeal or modification of the foregoing provisions of this Article 5 by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification.

ARTICLE 6

The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred on stockholders herein are granted subject to this reservation.

ARTICLE 7

Election of directors need not be by written ballot unless the Bylaws of the Corporation shall so provide. The right to cumulate votes in the election of Directors shall not exist with respect to shares of stock of the Corporation.

ARTICLE 8

The number of directors which shall constitute the whole Board of Directors shall be fixed from time to time by, or in the manner provided in, the Bylaws or in an amendment thereof duly adopted by the Board of Directors or by the stockholders or by resolution of the Board of Directors.

ARTICLE 9

Meetings of stockholders may be held within or without the State of Delaware, as the Bylaws may provide. The books of the Corporation may be kept (subject to any provision contained in the statutes) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors or in the Bylaws of the Corporation.

ARTICLE 10

Except as otherwise provided in this Certificate of Incorporation, in furtherance and not in limitation of the powers conferred by statute, the Board of Directors is expressly authorized to make, repeal, alter, amend and rescind any or all of the Bylaws of the Corporation.

ARTICLE 11

The name and mailing address of the sole incorporator are as follows:

Dr. Boyd E. Haley 2430 Palumbo Drive, Suite 140 Lexington, Kentucky 40509-1117

I, Boyd E. Haley, being the incorporator herein before named, for the purpose of forming a corporation pursuant to the Delaware General Corporation Law, do make this certificate, hereby declaring and certifying that this is my act and deed and the facts herein stated are true, and accordingly have hereunto set my hand this 18th day of October, 2011.

Boyd E. Haley, Incorporator