

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Geoffrey S. Barrall	06/12/2012
RECEIVING PARTY DATA	
Name:	Drobo, Inc.
Street Address:	2460 North First Street, Suite 100
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12823732
CORRESPONDENCE DATA	
Fax Number:	
Phone:	617-443-9292
Email:	jelefterakis@sunsteinlaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Jeffrey T. Klayman
Address Line 1:	125 Summer street
Address Line 2:	Sunstein Kann Murphy & Timbers LLP
Address Line 4:	Boston, MASSACHUSETTS 02110-1618
ATTORNEY DOCKET NUMBER:	2950/115
NAME OF SUBMITTER:	Jeffrey T. Klayman
Total Attachments: 38 source=2950_115_Assignment_NameChgs#page1.tif source=2950_115_Assignment_NameChgs#page2.tif source=2950_115_Assignment_NameChgs#page3.tif	

CH \$40.00 12823732

source=2950_115_Assignment_NameChgs#page4.tif
source=2950_115_Assignment_NameChgs#page5.tif
source=2950_115_Assignment_NameChgs#page6.tif
source=2950_115_Assignment_NameChgs#page7.tif
source=2950_115_Assignment_NameChgs#page8.tif
source=2950_115_Assignment_NameChgs#page9.tif
source=2950_115_Assignment_NameChgs#page10.tif
source=2950_115_Assignment_NameChgs#page11.tif
source=2950_115_Assignment_NameChgs#page12.tif
source=2950_115_Assignment_NameChgs#page13.tif
source=2950_115_Assignment_NameChgs#page14.tif
source=2950_115_Assignment_NameChgs#page15.tif
source=2950_115_Assignment_NameChgs#page16.tif
source=2950_115_Assignment_NameChgs#page17.tif
source=2950_115_Assignment_NameChgs#page18.tif
source=2950_115_Assignment_NameChgs#page19.tif
source=2950_115_Assignment_NameChgs#page20.tif
source=2950_115_Assignment_NameChgs#page21.tif
source=2950_115_Assignment_NameChgs#page22.tif
source=2950_115_Assignment_NameChgs#page23.tif
source=2950_115_Assignment_NameChgs#page24.tif
source=2950_115_Assignment_NameChgs#page25.tif
source=2950_115_Assignment_NameChgs#page26.tif
source=2950_115_Assignment_NameChgs#page27.tif
source=2950_115_Assignment_NameChgs#page28.tif
source=2950_115_Assignment_NameChgs#page29.tif
source=2950_115_Assignment_NameChgs#page30.tif
source=2950_115_Assignment_NameChgs#page31.tif
source=2950_115_Assignment_NameChgs#page32.tif
source=2950_115_Assignment_NameChgs#page33.tif
source=2950_115_Assignment_NameChgs#page34.tif
source=2950_115_Assignment_NameChgs#page35.tif
source=2950_115_Assignment_NameChgs#page36.tif
source=2950_115_Assignment_NameChgs#page37.tif
source=2950_115_Assignment_NameChgs#page38.tif

ASSIGNMENT

ASSIGNOR: Geoffrey S. Barrall

ASSIGNEE: Drobo, Inc.
2460 North First Street
Suite 100
San Jose, CA 95131

INVENTION: System and Method for Protecting Users of Data Storage Systems
Against Known Problems

ATTORNEY DOCKET: 2950/115

SERIAL NO: 12/823,732

FILING DATE: June 25, 2010

Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all

such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 6/12/12 Geoffrey S. Barrall, Assignor

By Drobo, Inc. (formerly known as Data Robotics, Inc., which was formerly known as Data Robotics Incorporated, which was formerly known as Trusted Data Corporation, which was formerly known as Storage OS, Inc.; copies of name change documents issued by the State of Delaware are attached hereto) as Attorney In Fact for Geoffrey S. Barrall pursuant to a Proprietary Information and Inventions Agreement dated 11 April 2005 and attached hereto.

Danielle Murcray
Danielle Murcray (Typed Name)
CFO (Title)

Acknowledgment

On _____, personally appeared _____, before me, notary public, and acknowledged that he executed the foregoing instrument on behalf of Drobo, Inc. as Attorney In Fact for Geoffrey S. Barrall, pursuant to a Proprietary Information and Inventions Agreement dated 11 April 2005 and attached hereto, as the free act and deed of Drobo, Inc. in accordance with its bylaws.

(Witness)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Santa Clara

On June 12, 2012 before me, Kari Ridgway, Notary Public
(Here insert name and title of the officer)

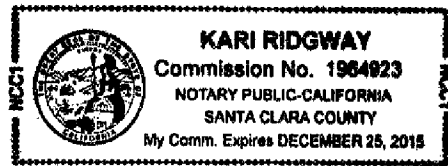
personally appeared Danielle Murcay

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Kari Ridgway
 Signature of Notary Public



(Notary Seal)

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

Assignment
(Title or description of attached document)

Serial # 12/823,732
(Title or description of attached document continued)

Number of Pages 2 Document Date _____

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
 Corporate Officer

- (Title)
 Partner(s)
 Attorney-in-Fact
 Trustee(s)
 Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he/she/they~~, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document

PROPRIETARY INFORMATION AND INVENTIONS AGREEMENT

The following confirms and memorializes an agreement that Storage OS, Inc., a Delaware corporation (the "Company") and I (Geoff Barrall) have had since the commencement of my employment with the Company in any capacity and that is and has been a material part of the consideration for my employment by Company:

1. I have not entered into, and I agree I will not enter into, any agreement either written or oral in conflict with this Agreement or my employment with Company. I will not violate any agreement with or rights of any third party or, except as expressly authorized by Company in writing hereafter, use or disclose my own or any third party's confidential information or intellectual property when acting within the scope of my employment or otherwise on behalf of Company. Further, I have not retained anything containing any confidential information of a prior employer or other third party, whether or not created by me.

2. Company shall own all right, title and interest (including patent rights, copyrights, trade secret rights, mask work rights, *sui generis* database rights and all other intellectual and industrial property rights of any sort throughout the world) relating to any and all inventions (whether or not patentable), works of authorship, mask works, designs, know-how, ideas and information made or conceived or reduced to practice, in whole or in part, by me during the term of my employment with Company to and only to the fullest extent allowed by California Labor Code Section 2870 (which is attached as Appendix A) (collectively "Inventions") and I will promptly disclose all Inventions to Company. I hereby make all assignments necessary to accomplish the foregoing. I shall further assist Company, at Company's expense, to further evidence, record and perfect such assignments, and to perfect, obtain, maintain, enforce, and defend any rights specified to be so owned or assigned. I hereby irrevocably designate and appoint Company as my agent and attorney-in-fact, coupled with an interest and with full power of substitution, to act for and in my behalf to execute and file any document and to do all other lawfully permitted acts to further the purposes of the foregoing with the same legal force and effect as if executed by me. If I wish to clarify that something created by me prior to my employment that relates to Company's actual or proposed business is not within the scope of this Agreement, I have listed it on Appendix B in a manner that does not violate any third party rights. Without limiting Section 1 or Company's other rights and remedies, if, when acting within the scope of my employment or otherwise on behalf of Company, I use or disclose my own or any third party's confidential information or intellectual property (or if any Invention cannot be fully made, used, reproduced, distributed and otherwise exploited without using or violating the foregoing), Company will have and I hereby grant Company a perpetual, irrevocable, worldwide royalty-free, non-exclusive, sublicensable right and license to exploit and exercise all such confidential information and intellectual property rights.

3. To the extent allowed by law, paragraph 2 includes all rights of paternity, integrity, disclosure and withdrawal and any other rights that may be known as or referred to as "moral rights," "artist's rights," "droit moral," or the like (collectively "Moral Rights"). To the extent I retain any such Moral Rights under applicable law, I hereby ratify and consent to any action that may be taken with respect to such Moral Rights by or authorized by Company and

agree not to assert any Moral Rights with respect thereto. I will confirm any such ratifications, consents and agreements from time to time as requested by Company.

4. I agree that all Inventions and all other business, technical and financial information (including, without limitation, the identity of and information relating to customers or employees) I develop, learn or obtain during the term of my employment that relate to Company or the business or demonstrably anticipated business of Company or that are received by or for Company in confidence, constitute "Proprietary Information." I will hold in confidence and not disclose or, except within the scope of my employment, use any Proprietary Information. However, I shall not be obligated under this paragraph with respect to information I can document is or becomes readily publicly available without restriction through no fault of mine. Upon termination of my employment, I will promptly return to Company all items containing or embodying Proprietary Information (including all copies), except that I may keep my personal copies of (i) my compensation records, (ii) materials distributed to shareholders generally and (iii) this Agreement. I also recognize and agree that I have no expectation of privacy with respect to Company's telecommunications, networking or information processing systems (including, without limitation, stored computer files, email messages and voice messages) and that my activity and any files or messages on or using any of those systems may be monitored at any time without notice.

5. Until one year after the term of my employment, I will not encourage or solicit any employee or consultant of Company to leave Company for any reason (except for the bona fide firing of Company personnel within the scope of my employment).

6. I agree that during the term of my employment with Company (whether or not during business hours), I will not engage in any activity that is in any way competitive with the business or demonstrably anticipated business of Company, and I will not assist any other person or organization in competing or in preparing to compete with any business or demonstrably anticipated business of Company.

7. I agree that this Agreement is not an employment contract for any particular term and that I have the right to resign and Company has the right to terminate my employment at will, at any time, for any or no reason, with or without cause. In addition, this Agreement does not purport to set forth all of the terms and conditions of my employment, and, as an employee of Company, I have obligations to Company which are not set forth in this Agreement. However, the terms of this Agreement govern over any inconsistent terms and can only be changed by a subsequent written agreement signed by the President of Company.

8. I agree that my obligations under paragraphs 2, 3, 4 and 5 of this Agreement shall continue in effect after termination of my employment, regardless of the reason or reasons for termination, and whether such termination is voluntary or involuntary on my part, and that Company is entitled to communicate my obligations under this Agreement to any future employer or potential employer of mine. My obligations under paragraphs 2, 3 and 4 also shall be binding upon my heirs, executors, assigns, and administrators and shall inure to the benefit of Company, its subsidiaries, successors and assigns. Company may freely assign or transfer any or all of its rights or obligations hereunder.

9. Any dispute in the meaning, effect or validity of this Agreement shall be resolved in accordance with the laws of the State of California without regard to the conflict of laws provisions thereof. I further agree that if one or more provisions of this Agreement are held to be illegal or unenforceable under applicable California law, such illegal or unenforceable portion(s) shall be limited or excluded from this Agreement to the minimum extent required so that this Agreement shall otherwise remain in full force and effect and enforceable in accordance with its terms. I also understand that any breach of this Agreement will cause irreparable harm to Company for which damages would not be a adequate remedy, and, therefore, Company will be entitled to injunctive relief with respect thereto in addition to any other remedies and without any requirement to post bond.

I HAVE READ THIS AGREEMENT CAREFULLY AND I UNDERSTAND AND ACCEPT THE OBLIGATIONS WHICH IT IMPOSES UPON ME WITHOUT RESERVATION. NO PROMISES OR REPRESENTATIONS HAVE BEEN MADE TO ME TO INDUCE ME TO SIGN THIS AGREEMENT. I SIGN THIS AGREEMENT VOLUNTARILY AND FREELY, IN DUPLICATE, WITH THE UNDERSTANDING THAT THE COMPANY WILL RETAIN ONE COUNTERPART AND THE OTHER COUNTERPART WILL BE RETAINED BY ME.

April 11, 2005

Employee



Signature

Geoff Barrall

Accepted and Agreed to:

Storage OS, Inc.

By



Geoff Barrall

APPENDIX A

California Labor Code Section 2870. **Application of provision providing that employee shall assign or offer to assign rights in invention to employer.**

(a) Any provision in an employment agreement which provides that an employee shall assign, or offer to assign, any of his or her rights in an invention to his or her employer shall not apply to an invention that the employee developed entirely on his or her own time without using the employer's equipment, supplies, facilities, or trade secret information except for those inventions that either:

(i) Relate at the time of conception or reduction to practice of the invention to the employer's business, or actual or demonstrably anticipated research or development of the employer; or

(ii) Result from any work performed by the employee for his employer.

(b) To the extent a provision in an employment agreement purports to require an employee to assign an invention otherwise excluded from being required to be assigned under subdivision (a), the provision is against the public policy of this state and is unenforceable.

APPENDIX B

PRIOR MATTER

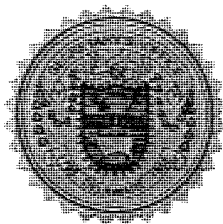
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "STORAGE OS, INC.", CHANGING ITS NAME FROM "STORAGE OS, INC." TO "TRUSTED DATA CORPORATION", FILED IN THIS OFFICE ON THE SECOND DAY OF AUGUST, A.D. 2005, AT 1:31 O'CLOCK P.M.

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



3949691 8100

050635096

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4065449

DATE: 08-03-05

PATENT
REEL: 028366 FRAME: 0320

CERTIFICATE OF AMENDMENT TO
RESTATED CERTIFICATE OF INCORPORATION OF
STORAGE OS, INC.

Storage OS, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), pursuant to the provisions of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY that:

FIRST: The name of the Corporation is Storage OS, Inc.

SECOND: The date on which the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware was April 4, 2005, under the name of Storage OS, Inc.

THIRD: The Board of Directors of the Corporation adopted a resolution setting forth a proposed amendment to the Restated Certificate of Incorporation, declaring said amendment to be advisable and in the best interests of the Corporation and its stockholders, and authorizing the appropriate officers of the Corporation to solicit the approval of the stockholders therefor, which resolution setting forth the proposed amendment and restatement is as follows:

RESOLVED, that Article I of the Restated Certificate of Incorporation of the Corporation be amended to read in its entirety as follows:

"The name of this corporation is Trusted Data Corporation."

FOURTH: That thereafter said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law by written consent of the stockholders holding the requisite number of shares required by statute given in accordance with and pursuant to Section 228 of the General Corporation Law of the State of Delaware.

[THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, this Certificate of Amendment to Restated Certificate of Incorporation has been executed by a duly authorized officer of the Corporation on this 29th day of July, 2005.



Geoff Barrall, President and CEO

GDSVF&H\632625.1

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "TRUSTED DATA CORPORATION", CHANGING ITS NAME FROM "TRUSTED DATA CORPORATION" TO "DATA ROBOTICS INCORPORATED", FILED IN THIS OFFICE ON THE SECOND DAY OF MARCH, A.D. 2007, AT 2:56 O'CLOCK P.M.

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

3949691 8100

070273484



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5480061

DATE: 03-05-07

PATENT
REEL: 028366 FRAME: 0323

State of Delaware
Secretary of State
Division of Corporations
Delivered 03:08 PM 03/02/2007
FILED 02:56 PM 03/02/2007
SRV 070273484 - 3949691 FILE

CERTIFICATE OF AMENDMENT TO
RESTATED CERTIFICATE OF INCORPORATION OF
TRUSTED DATA CORPORATION

Trusted Data Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), pursuant to the provisions of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY that:

FIRST: The name of the Corporation is Trusted Data Corporation.

SECOND: The date on which the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware was April 4, 2005, under the name of Storage OS, Inc.

THIRD: The Board of Directors of the Corporation adopted a resolution setting forth a proposed amendment to the Restated Certificate of Incorporation, declaring said amendment to be advisable and in the best interests of the Corporation and its stockholders, and authorizing the appropriate officers of the Corporation to solicit the approval of the stockholders therefor, which resolution setting forth the proposed amendment and restatement is as follows:

RESOLVED, that Article I of the Restated Certificate of Incorporation of the Corporation be amended to read in its entirety as follows:

"The name of this corporation is Data Robotics Incorporated "

FOURTH: That thereafter said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law by written consent of the stockholders holding the requisite number of shares required by statute given in accordance with and pursuant to Section 228 of the General Corporation Law of the State of Delaware.

[THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, this Certificate of Amendment to Restated Certificate of Incorporation has been executed by a duly authorized officer of the Corporation on this 21st day of February, 2007


/s/ Geoff Barrall

Geoff Barrall, President and CEO

GDSVF&H767658 1

PATENT
REEL: 028366 FRAME: 0325

IN WITNESS WHEREOF, this Certificate of Amendment to Restated Certificate of Incorporation has been executed by a duly authorized officer of the Corporation on this 21st day of Feb., 2007.



Geoff Barrall, President and CEO

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "DATA ROBOTICS INCORPORATED", CHANGING ITS NAME FROM "DATA ROBOTICS INCORPORATED" TO "DATA ROBOTICS, INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF JULY, A.D. 2007, AT 7 O'CLOCK P.M.

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

3949691 8100

070823915



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5851633

DATE: 07-18-07

PATENT
REEL: 028366 FRAME: 0327

State of Delaware
Secretary of State
Division of Corporations
Delivered 07:05 PM 07/17/2007
FILED 07:00 PM 07/17/2007
SRV 070823915 - 3949691 FILE

**RESTATED CERTIFICATE OF INCORPORATION
OF
DATA ROBOTICS INCORPORATED**

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

Data Robotics Incorporated, a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"),

DOES HEREBY CERTIFY:

FIRST: That the name of this corporation is Data Robotics Incorporated and that this corporation was originally incorporated pursuant to the General Corporation Law on April 4, 2005 under the name Storage OS, Inc.

SECOND: That the Board of Directors duly adopted resolutions proposing to amend and restate the Certificate of Incorporation of this corporation, declaring said amendment and restatement to be advisable and in the best interests of this corporation and its stockholders, and authorizing the appropriate officers of this corporation to solicit the consent of the stockholders therefor, which resolution setting forth the proposed amendment and restatement is as follows:

RESOLVED, that the Certificate of Incorporation of this corporation be amended and restated in its entirety as follows:

ARTICLE I

The name of this corporation is Data Robotics, Inc.

ARTICLE II

The address of the registered office of this corporation in the State of Delaware is 3500 South DuPont Highway in the City of Dover, County of Kent. The name of its registered agent at such address is Incorporating Services, Ltd.

ARTICLE III

The nature of the business or purposes to be conducted or promoted is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law.

ARTICLE IV

A. Authorization of Stock. This corporation is authorized to issue two classes of stock to be designated, respectively, common stock and preferred stock. The total number of shares that this corporation is authorized to issue is one hundred thirty-one million (131,000,000). The total number of shares of common stock authorized to be issued is fifty-three million (53,000,000), par value \$0.0001 per share (the "Common Stock"). The total number of shares of preferred stock authorized to be issued is seventy-eight million (78,000,000), par value \$0.0001 per share (the "Preferred Stock"), of which fifteen million (15,000,000) shares are designated as "Series A Preferred Stock," fifteen million (15,000,000) shares are designated as "Series A-1 Preferred Stock," fifteen million (15,000,000) shares are designated as "Series B Preferred Stock," fifteen million (15,000,000) shares are designated as "Series B-1 Preferred Stock," nine million (9,000,000) shares are designated as "Series C Preferred Stock" and nine million (9,000,000) shares are designated as "Series C-1 Preferred Stock."

B. Rights, Preferences and Restrictions of Preferred Stock. The rights, preferences, privileges and restrictions granted to and imposed on the Preferred Stock are as set forth below in this Article IV(B).

1. Dividend Provisions.

(a) The holders of shares of Preferred Stock shall be entitled to receive dividends, out of any assets legally available therefor, prior and in preference to any declaration or payment of any dividend (payable other than in Common Stock or other securities and rights convertible into or entitling the holder thereof to receive, directly or indirectly, additional shares of Common Stock of this corporation) on the Common Stock of this corporation, at the applicable Dividend Rate (as defined below), payable when, as and if declared by the Board of Directors. Such dividends shall not be cumulative. The holders of the outstanding Preferred Stock can waive any dividend preference that such holders shall be entitled to receive under this Section 1 upon the affirmative vote or written consent of the holders of a majority of the shares of Preferred Stock then outstanding (voting together as a single class and not as separate series, and on an as-converted basis). For purposes of this subsection 1(a), "Dividend Rate" shall mean \$0.032 per annum for each share of Series A Preferred Stock, \$0.032 per annum for each share of Series A-1 Preferred Stock, \$0.064 per annum for each share of Series B Preferred Stock, \$0.064 per annum for each share of Series B-1 Preferred Stock, \$0.09584 per annum for each share of Series C Preferred Stock and \$0.09584 per annum for each share of Series C-1 Preferred Stock (each as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like).

(b) After payment of such dividends, any additional dividends or distributions shall be distributed among all holders of Common Stock and Preferred Stock in proportion to the number of shares of Common Stock that would be held by each such holder if all shares of Preferred Stock were converted to Common Stock at the then effective conversion rate for each series of Preferred Stock.

2. Liquidation Preference.

(a) In the event of any Liquidation Event (as defined below), either voluntary or involuntary, the holders of each series of Preferred Stock shall be entitled to receive, prior and in preference to any distribution of the proceeds of such Liquidation Event (the "Proceeds") to the holders of Common Stock by reason of their ownership thereof, an amount per share equal to the sum of the applicable Original Issue Price (as defined below) per share for such series of Preferred Stock, plus declared but unpaid dividends on such share. If, upon the occurrence of such event, the Proceeds thus distributed among the holders of the Preferred Stock shall be insufficient to permit the payment to such holders of the full aforesaid preferential amounts, then the entire Proceeds legally available for distribution shall be distributed ratably among the holders of the Preferred Stock in proportion to the full preferential amount that each such holder is otherwise entitled to receive under this subsection (a). For purposes of this Restated Certificate of Incorporation, "Original Issue Price" shall mean \$0.40 per share for each share of the Series A Preferred Stock, \$0.40 per share for each share of the Series A-1 Preferred Stock, \$0.80 per share for each share of the Series B Preferred Stock, \$0.80 per share for each share of the Series B-1 Preferred Stock \$1.198 per share for each share of the Series C Preferred Stock and \$1.198 per share for each share of the Series C-1 Preferred Stock (each as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like with respect to such series of Preferred Stock).

(b) Upon the completion of the distribution required by subsection (a) of this Section 2, the remaining Proceeds available for distribution to stockholders shall be distributed among the holders of Preferred Stock and Common Stock pro rata based on the number of shares of Common Stock held by each (assuming full conversion of all such Preferred Stock) until, with respect to each series of Preferred Stock, such holders shall have received the applicable Participation Cap (as defined below); thereafter, if Proceeds remain, the holders of the Common Stock of this corporation shall receive all of the remaining Proceeds pro rata based on the number of shares of Common Stock held by each. For purposes of this Restated Certificate of Incorporation, "Participation Cap" shall mean \$1.20 for the Series A Preferred Stock, \$1.20 for the Series A-1 Preferred Stock, \$2.40 for the Series B Preferred Stock, \$2.40 for the Series B-1 Preferred Stock, \$3.594 for the Series C Preferred Stock and \$3.594 for the Series C-1 Preferred Stock (each as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like with respect to such series of Preferred Stock), which includes amounts paid pursuant to subsection (a) of this Section 2.

(c) Notwithstanding the above, for purposes of determining the amount each holder of shares of Preferred Stock is entitled to receive with respect to a Liquidation Event, each such holder of shares of a series of Preferred Stock shall be deemed to have converted (regardless of whether such holder actually converted) such holder's shares of such series of Preferred Stock into shares of Common Stock immediately prior to the Liquidation Event if, as a result of an actual conversion, such holder would receive, in the aggregate, an amount greater than the amount that would be distributed to such holder if such holder did not convert such holder's shares of such series of Preferred Stock into shares of Common Stock. If any such holder shall be deemed to have converted shares of Preferred Stock into Common Stock pursuant to this paragraph, then such holder shall not be entitled to receive any distribution that would

otherwise be made to holders of Preferred Stock that have not converted (or have not been deemed to have converted) into shares of Common Stock.

(d) (i) For purposes of this Section 2, a "Liquidation Event" shall include (A) the closing of the sale, transfer or other disposition of all or substantially all of this corporation's assets, (B) the consummation of the merger or consolidation of this corporation with or into another entity (except a merger or consolidation in which the holders of capital stock of this corporation immediately prior to such merger or consolidation continue to hold at least 50% of the voting power of the capital stock of this corporation or the surviving or acquiring entity), (C) the closing of the transfer (whether by merger, consolidation or otherwise), in one transaction or a series of related transactions, to a person or group of affiliated persons (other than an underwriter of this corporation's securities), of this corporation's securities if, after such closing, such person or group of affiliated persons would hold 50% or more of the outstanding voting stock of this corporation (or the surviving or acquiring entity) or (D) a liquidation, dissolution or winding up of this corporation; provided, however, that a transaction shall not constitute a Liquidation Event if its sole purpose is to change the state of this corporation's incorporation or to create a holding company that will be owned in substantially the same proportions by the persons who held this corporation's securities immediately prior to such transaction. The treatment of any particular transaction or series of related transactions as a Liquidation Event may be waived by the vote or written consent of a majority of the outstanding Preferred Stock (voting together as a single class and not as separate series, and on an as-converted basis).

(ii) In any Liquidation Event, if Proceeds received by this corporation or its stockholders is other than cash, its value will be deemed to be its fair market value. Any securities shall be valued as follows:

(A) Securities not subject to investment letter or other similar restrictions on free marketability covered by (B) below:

(1) If traded on a securities exchange or through the Nasdaq National Market, the value shall be deemed to be the volume weighted average price of the securities on such exchange or system over the twenty (20) trading-day period ending three (3) trading days prior to the closing of the Liquidation Event;

(2) If actively traded over-the-counter, the value shall be deemed to be the average of the closing bid or sale prices (whichever is applicable) over the twenty (20) trading-day period ending three (3) trading days prior to the closing of the Liquidation Event; and

(3) If there is no active public market, the value shall be the fair market value thereof, as mutually determined by the Board of Directors of this corporation and the holders of a majority of the voting power of all then outstanding shares of Preferred Stock.

(B) The method of valuation of securities subject to investment letter or other restrictions on free marketability (other than restrictions arising solely by virtue of

a stockholder's status as an affiliate or former affiliate) shall be to make an appropriate discount from the market value determined as above in (A) (1), (2) or (3) to reflect the approximate fair market value thereof, as mutually determined by the Board of Directors of this corporation and the holders of a majority of the voting power of all then outstanding shares of such Preferred Stock.

(C) The foregoing methods for valuing non-cash consideration to be distributed in connection with a Liquidation Event shall, upon approval by the stockholders of the definitive agreements governing a Liquidation Event, be superseded by any determination of such value set forth in the definitive agreements governing such Liquidation Event.

(iii) In the event the requirements of this Section 2 are not complied with, this corporation shall forthwith either:

(A) cause the closing of such Liquidation Event to be postponed until such time as the requirements of this Section 2 have been complied with; or

(B) cancel such transaction, in which event the rights, preferences and privileges of the holders of the Preferred Stock shall revert to and be the same as such rights, preferences and privileges existing immediately prior to the date of the first notice referred to in subsection 2(c)(iv) hereof.

(iv) This corporation shall give each holder of record of Preferred Stock written notice of such impending Liquidation Event not later than twenty (20) days prior to the stockholders' meeting called to approve such transaction, or twenty (20) days prior to the closing of such transaction, whichever is earlier, and shall also notify such holders in writing of the final approval of such transaction. The first of such notices shall describe the material terms and conditions of the impending transaction and the provisions of this Section 2, and this corporation shall thereafter give such holders prompt notice of any material changes. The transaction shall in no event take place sooner than twenty (20) days after this corporation has given the first notice provided for herein or sooner than ten (10) days after this corporation has given notice of any material changes provided for herein; provided, however, that subject to compliance with the General Corporation Law such periods may be shortened or waived upon the written consent of the holders of Preferred Stock that represent a majority of the voting power of all then outstanding shares of such Preferred Stock (voting together as a single class and not as separate series, and on an as-converted basis).

3. Redemption.

(a) Upon the election of the holders of not less than a majority of the then outstanding shares of Preferred Stock (voting together as a single class and not as separate series, and on an as converted basis), which election must be delivered to the Company no later than September 20, 2010, this corporation shall redeem, out of funds legally available therefor, all of the outstanding shares of Preferred Stock that have not been converted to Common Stock pursuant to subsection 4 hereof in three (3) equal annual installments on September 30, 2010, September 30, 2011 and September 30, 2012 (each payment date being referred to herein as a "Redemption Date"). The Corporation shall redeem the shares of Preferred Stock to be

redeemed on the applicable Redemption Date by paying in cash therefor a sum per share equal to the applicable Original Issue Price for such shares of Preferred Stock (as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like) plus all declared but unpaid dividends thereon (the "Redemption Price"). The number of shares of Preferred Stock that this corporation shall be required to redeem on any one Redemption Date shall be equal to the amount determined by dividing (i) the aggregate number of outstanding shares of Preferred Stock that have not been converted to Common Stock pursuant to subsection 4 hereof immediately prior to such Redemption Date by (ii) the number of remaining Redemption Dates (including the Redemption Date to which such calculation applies). If the funds legally available for redemption of the Preferred Stock shall be insufficient to permit the payment to such holders of the full respective Redemption Prices, then the Corporation shall effect such redemption with equal priority and pro rata among the holders of Preferred Stock in proportion to the aggregate Redemption Price each such holder of Preferred Stock would otherwise be entitled to receive on the applicable Redemption Date.

(b) At least fifteen (15) but no more than thirty (30) days prior to each Redemption Date, written notice shall be mailed, first class postage prepaid, to each holder of record of Preferred Stock that holds Preferred Stock that is to be redeemed (at the close of business on the business day next preceding the day on which notice is given) at the address last shown on the records of this corporation for such holder, notifying such holder of the redemption to be effected, specifying the number of the shares of Preferred Stock to be redeemed from such holder, the Redemption Date, the applicable Redemption Price, the place at which payment may be obtained and calling upon such holder to surrender to this corporation, in the manner and at the place designated, his, her or its certificate or certificates representing the shares of Preferred Stock to be redeemed (the "Redemption Notice"). Except as provided herein, on or after each Redemption Date, each holder of Preferred Stock shall surrender to this corporation the certificate or certificates representing the shares of Preferred Stock to be redeemed on such Redemption Date, in the manner and at the place designated in the Redemption Notice, and thereupon the applicable Redemption Price of such shares shall be payable to the order of the person whose name appears on such certificate or certificates as the owner thereof and each surrendered certificate shall be cancelled. In the event less than all the shares represented by any such certificate are redeemed, a new certificate shall be issued representing the unredeemed shares.

(c) From and after each Redemption Date, unless there shall have been a default in payment of the Redemption Price, all rights of the holders of shares of Preferred Stock designated for redemption on such Redemption Date in the Redemption Notice as holders of such shares of Preferred Stock (except the right to receive the applicable Redemption Price without interest upon surrender of their certificate or certificates) shall cease with respect to such shares, and such shares shall not thereafter be transferred on the books of this corporation or be deemed to be outstanding for any purpose whatsoever. If the funds of this corporation legally available for redemption of shares of Preferred Stock on a Redemption Date are insufficient to redeem the total number of shares of Preferred Stock to be redeemed on such Redemption Date, those funds that are legally available will be used to redeem the maximum possible number of such shares ratably among the holders of such shares as described above. The shares of Preferred Stock not redeemed shall remain outstanding and entitled to all the rights and preferences provided herein. At any time thereafter when additional funds of this corporation are

legally available for the redemption of shares of Preferred Stock, such funds will immediately be used to redeem the balance of the shares that this corporation has become obliged to redeem on any Redemption Date but that it has not redeemed.

(d) On or prior to each Redemption Date, this corporation shall deposit the applicable Redemption Price of all shares of Preferred Stock designated for redemption in the Redemption Notice on such Redemption Date and not yet redeemed with a bank or trust corporation having aggregate capital and surplus in excess of \$100,000,000 as a trust fund for the benefit of the respective holders of the shares designated for redemption and not yet redeemed, with irrevocable instructions and authority to the bank or trust corporation to pay the applicable Redemption Price for such shares to their respective owners on or after the Redemption Date upon receipt of notification from this corporation that such holder has surrendered its share certificate to this corporation pursuant to this Section 3. As of the date of such deposit (even if prior to the Redemption Date but after the date the Redemption Notice is given), the deposit shall constitute full payment to the holders of the shares to be redeemed on such Redemption Date and from and after the date of the deposit, the shares called for redemption shall be redeemed and shall be deemed to be no longer outstanding and the holders thereof shall cease to be stockholders with respect to such shares and shall have no rights with respect to such thereto except the rights to receive from the bank or trust corporation payment of the applicable Redemption Price of the shares, without interest, upon surrender of their certificates therefor, and the right to convert such shares as provided in Section 4 hereof. Such instructions shall also provide that any moneys deposited by this corporation pursuant to this Section 3 for the redemption of shares thereafter converted into shares of Common Stock pursuant to Section 4 hereof prior to the Redemption Date shall be returned to this corporation forthwith upon notice to the bank or trust corporation of such conversion. The balance of any moneys deposited by this corporation pursuant to this Section 3 which remain unclaimed at the expiration of twelve (12) months following the final Redemption Date shall thereafter be returned to this corporation upon its request as expressed in resolution of the Board of Directors.

4. Conversion. The holders of the Preferred Stock shall have conversion rights as follows (the "Conversion Rights"):

(a) Right to Convert. Each share of Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share and on or prior to the fifth day prior to the Redemption Date, if any, as may have been fixed in any Redemption Notice with respect to such share of the Preferred Stock, at the office of this corporation or any transfer agent for such stock, into such number of fully paid and nonassessable shares of Common Stock as is determined by dividing the applicable Original Issue Price for such series by the applicable Conversion Price for such series (the conversion rate for a series of Preferred Stock into Common Stock is referred to herein as the "Conversion Rate" for such series), determined as hereafter provided, in effect on the date the certificate is surrendered for conversion. The initial Conversion Price per share for each series of Preferred Stock shall be the Original Issue Price applicable to such series; provided, however, that the Conversion Price for the Series A Preferred Stock, Series B Preferred Stock and Series C Preferred Stock shall be subject to adjustment as set forth in subsection 4(d). As set forth in subsections 4(d)(iii) and (iv), the Conversion Price and Original Issue Price of each series of Preferred Stock shall be subject to adjustment from time to time in connection with any stock

splits, stock dividends, combinations, subdivisions, recapitalizations or the like with respect to such series of Preferred Stock.

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, into one (1) share of Series A-1 Preferred Stock, each share of Series B Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share, into one (1) share of Series B-1 Preferred Stock and each share of Series C Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share, into one (1) share of Series C-1 Preferred Stock.

(b) Automatic Conversion. Each share of a series of Preferred Stock shall automatically be converted into shares of Common Stock at the Conversion Rate at the time in effect for such series of Preferred Stock immediately upon the earlier of (i) this corporation's sale of its Common Stock in a firm commitment underwritten public offering pursuant to a registration statement on Form S-1 or Form SB-2 under the Securities Act of 1933, as amended, the public offering price of which reflects a pre-offering valuation of this corporation of at least \$180,000,000 and the aggregate proceeds of which are equal to or in excess of \$30,000,000 (a "Qualified Public Offering") or (ii) the date specified by written consent or agreement of the holders of at least a majority of the then outstanding shares of Preferred Stock (voting together as a single class and not as separate series, and on an as-converted basis).

(c) Mechanics of Conversion. Before any holder of Preferred Stock shall be entitled to voluntarily convert the same into shares of Common Stock or another series of Preferred Stock into which such shares are convertible, he, she or it shall surrender the certificate or certificates therefor, duly endorsed, at the office of this corporation or of any transfer agent for the Preferred Stock, and shall give written notice to this corporation at its principal corporate office, of the election to convert the same and shall state therein the name or names in which the certificate or certificates for shares of Common Stock are to be issued. This corporation shall, as soon as practicable thereafter, issue and deliver at such office to such holder of Preferred Stock, or to the nominee or nominees of such holder, a certificate or certificates for the number of shares of Common Stock or Preferred Stock, as applicable, to which such holder shall be entitled as aforesaid. Such conversion shall be deemed to have been made immediately prior to the close of business on the date of such surrender of the shares of Preferred Stock to be converted, and the person or persons entitled to receive the shares of Common Stock or Preferred Stock issuable upon such conversion shall be treated for all purposes as the record holder or holders of such shares of Common Stock or Preferred Stock as of such date. If the conversion is of Preferred Stock for Common Stock and is in connection with an underwritten offering of securities registered pursuant to the Securities Act of 1933, as amended, the conversion may, at the option of any holder tendering Preferred Stock for conversion, be conditioned upon the closing with the underwriters of the sale of securities pursuant to such offering, in which event the persons entitled to receive the Common Stock upon conversion of the Preferred Stock shall not be deemed to have converted such Preferred Stock until immediately prior to the closing of such sale of securities. If the conversion is in connection with Automatic Conversion provisions of subsection 4(b)(ii) above, such conversion shall be deemed to have been made on the conversion date described in the stockholder consent approving such conversion, and the persons entitled to

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

(d) Conversion Price Adjustments of Preferred Stock for Certain Dilutive Issuances, Splits and Combinations. The Conversion Price of the Series A-1 Preferred Stock, Series B-1 Preferred Stock and Series C-1 Preferred Stock shall be subject to adjustment only in connection with stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like as set forth in subsections 4(d)(iii) and (iv). The Conversion Price of the Series A Preferred Stock, Series B Preferred Stock and Series C Preferred Stock additionally shall be subject to adjustment from time to time as set forth below:

(i) (A) If this corporation shall issue, on or after the date upon which this Restated Certificate of Incorporation is accepted for filing by the Secretary of State of the State of Delaware (the "Filing Date"), any Additional Stock (as defined below) without consideration or for a consideration per share less than the Conversion Price applicable to the Series A Preferred Stock, Series B Preferred Stock or Series C Preferred Stock in effect immediately prior to the issuance of such Additional Stock, the Conversion Price for such series in effect immediately prior to each such issuance shall forthwith (except as otherwise provided in this clause (i)) be adjusted to a price determined by multiplying the applicable Conversion Price prior to such issuance by a fraction, the numerator of which shall be the number of shares of Common Stock outstanding immediately prior to such issuance (including shares of Common Stock issuable upon the conversion of the then outstanding Preferred Stock) plus the number of shares of Common Stock that the aggregate consideration received by this corporation for such issuance would purchase on an as-converted basis at such Conversion Price; and the denominator of which shall be the number of shares of Common Stock outstanding immediately prior to such issuance (including shares of Common Stock issuable upon the conversion of the then outstanding Preferred Stock) plus the number of shares of such Additional Stock.

(B) No adjustment of the Conversion Price for the Series A Preferred Stock, Series B Preferred Stock or Series C Preferred Stock shall be made in an amount less than one cent per share, provided that any adjustments that are not required to be made by reason of this sentence shall be carried forward and shall be either taken into account in any subsequent adjustment made prior to three (3) years from the date of the event giving rise to the adjustment being carried forward, or shall be made at the end of three (3) years from the date of the event giving rise to the adjustment being carried forward. Except to the limited extent provided for in subsections (E)(3) and (E)(4), no adjustment of such Conversion Price pursuant to this subsection 4(d)(i) shall have the effect of increasing the Conversion Price above the Conversion Price in effect immediately prior to such adjustment.

(C) In the case of the issuance of Additional Stock for cash, the consideration shall be deemed to be the amount of cash paid therefor before deducting any reasonable discounts, commissions or other expenses allowed, paid or incurred by this corporation for any underwriting or otherwise in connection with the issuance and sale thereof.

(D) In the case of the issuance of the Additional Stock for a consideration in whole or in part other than cash, the consideration other than cash shall be

deemed to be the fair market value thereof as determined by the Board of Directors irrespective of any accounting treatment.

(E) In the case of the issuance of options to purchase or rights to subscribe for Common Stock, securities by their terms convertible into or exchangeable for Common Stock or options to purchase or rights to subscribe for such convertible or exchangeable securities, the following provisions shall apply for purposes of determining the number of shares of Additional Stock issued and the consideration paid therefor:

(1) The aggregate maximum number of shares of Common Stock deliverable upon exercise (assuming the satisfaction of any conditions to exercisability, including without limitation, the passage of time, but without taking into account potential antidilution adjustments) of such options to purchase or rights to subscribe for Common Stock shall be deemed to have been issued at the time such options or rights were issued and for a consideration equal to the consideration (determined in the manner provided in subsections 4(d)(i)(C) and (d)(i)(D)), if any, received by this corporation upon the issuance of such options or rights plus the minimum exercise price provided in such options or rights (without taking into account potential antidilution adjustments) for the Common Stock covered thereby.

(2) The aggregate maximum number of shares of Common Stock deliverable upon conversion of, or in exchange (assuming the satisfaction of any conditions to convertibility or exchangeability, including, without limitation, the passage of time, but without taking into account potential antidilution adjustments) for, any such convertible or exchangeable securities or upon the exercise of options to purchase or rights to subscribe for such convertible or exchangeable securities and subsequent conversion or exchange thereof shall be deemed to have been issued at the time such securities were issued or such options or rights were issued and for a consideration equal to the consideration, if any, received by this corporation for any such securities and related options or rights (excluding any cash received on account of accrued interest or accrued dividends), plus the minimum additional consideration, if any, to be received by this corporation (without taking into account potential antidilution adjustments) upon the conversion or exchange of such securities or the exercise of any related options or rights (the consideration in each case to be determined in the manner provided in subsections 4(d)(i)(C) and (d)(i)(D)).

(3) In the event of any change in the number of shares of Common Stock deliverable or in the consideration payable to this corporation upon exercise of such options or rights or upon conversion of or in exchange for such convertible or exchangeable securities, the Conversion Price of the Preferred Stock, to the extent in any way affected by or computed using such options, rights or securities, shall be recomputed to reflect such change, but no further adjustment shall be made for the actual issuance of Common Stock or any payment of such consideration upon the exercise of any such options or rights or the conversion or exchange of such securities.

(4) 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 of the Preferred Stock, to the extent in any way affected by or computed using such options, rights or

securities or options or rights related to such securities, shall be recomputed to reflect the issuance of only the number of shares of Common Stock (and convertible or exchangeable securities that 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.

(5) The number of shares of Additional Stock deemed issued and the consideration deemed paid therefor pursuant to subsections 4(d)(i)(E)(1) and (2) shall be appropriately adjusted to reflect any change, termination or expiration of the type described in either subsection 4(d)(i)(E)(3) or (4).

(ii) "Additional Stock" shall mean any shares of Common Stock issued (or deemed to have been issued pursuant to subsection 4(d)(i)(E)) by this corporation on or after the Filing Date other than:

(A) Common Stock issued pursuant to a transaction described in subsection 4(d)(iii) hereof;

(B) Common Stock issued to employees, directors, consultants and other service providers for the primary purpose of soliciting or retaining their services pursuant to plans or agreements approved by this corporation's Board of Directors;

(C) Common Stock issued pursuant to an underwritten public offering;

(D) Common Stock issued pursuant to the conversion or exercise of convertible or exercisable securities outstanding on the Filing Date;

(E) Common Stock issued in connection with a bona fide business acquisition of or by this corporation, whether by merger, consolidation, sale of assets, sale or exchange of stock or otherwise;

(F) Common Stock issued or deemed issued pursuant to subsection 4(d)(i)(E) as a result of a decrease in the Conversion Price of any series of Preferred Stock resulting from the operation of Section 4(d);

(G) Common Stock issued to vendors, banks or equipment lessors with which the Company has business relationships, provided such issuances are primarily for other than equity financing purposes and are approved by the vote or consent of the Company's Board of Directors and the holders of a majority of the Company's then outstanding Preferred Stock and provided further that, at the time of such issuance, the aggregate amount of such issuance and similar issuances in the preceding twelve-month period does not exceed 2.5% of the then outstanding Common Stock of this corporation (assuming full conversion and exercise of all convertible and exercisable securities);

(H) Up to \$250,000 of Common Stock at the then current fair market value in connection with issuances other than those referred to in clauses 4(d)(i)(A)-(G)

above, subject to approval by the Board of Directors and the holders of the Company's then outstanding Preferred Stock; or

(I) Common Stock issued or deemed issued upon the issuance of Series C Preferred Stock.

(iii) In the event this corporation should at any time or from time to time after the Filing Date fix a record date for the effectuation of a split or subdivision of the outstanding shares of Common Stock or the determination of holders of Common Stock entitled to receive a dividend or other distribution payable in additional shares of Common Stock or other securities or rights convertible into, or entitling the holder thereof to receive directly or indirectly, additional shares of Common Stock (hereinafter referred to as "Common Stock Equivalents") without payment of any consideration by such holder for the additional shares of Common Stock or the Common Stock Equivalents (including the additional shares of Common Stock issuable upon conversion or exercise thereof), then, as of such record date (or the date of such dividend distribution, split or subdivision if no record date is fixed), the Conversion Price of each series of Preferred Stock shall be appropriately decreased so that the number of shares of Common Stock issuable on conversion of each share of each such series shall be increased in proportion to such increase of the aggregate of shares of Common Stock outstanding and those issuable with respect to such Common Stock Equivalents with the number of shares issuable with respect to Common Stock Equivalents determined from time to time in the manner provided for deemed issuances in subsection 4(d)(i)(E).

(iv) If the number of shares of Common Stock outstanding at any time after the Filing Date is decreased by a combination of the outstanding shares of Common Stock, then, following the record date of such combination, the Conversion Price for each series of Preferred Stock shall be appropriately increased so that the number of shares of Common Stock issuable on conversion of each share of such series shall be decreased in proportion to such decrease in outstanding shares.

(e) Other Distributions. In the event this corporation shall declare a distribution payable in securities of other persons, evidences of indebtedness issued by this corporation or other persons, assets (excluding cash dividends) or options or rights not referred to in subsection 4(d)(iii), then, in each such case for the purpose of this subsection 4(e), the holders of the Preferred Stock shall be entitled to a proportionate share of any such distribution as though they were the holders of the number of shares of Common Stock of this corporation into which their shares of Preferred Stock are convertible as of the record date fixed for the determination of the holders of Common Stock of this corporation entitled to receive such distribution.

(f) Recapitalizations. If at any time or from time to time there shall be a recapitalization of the Common Stock (other than a subdivision, combination or merger or sale of assets transaction provided for elsewhere in this Section 4 or in Section 2) provision shall be made so that the holders of the Preferred Stock shall thereafter be entitled to receive upon conversion of the Preferred Stock the number of shares of stock or other securities or property of this corporation or otherwise, to which a holder of Common Stock deliverable upon conversion would have been entitled on such recapitalization. In any such case, appropriate adjustment shall

be made in the application of the provisions of this Section 4 with respect to the rights of the holders of the Preferred Stock after the recapitalization to the end that the provisions of this Section 4 (including adjustment of the Conversion Price then in effect and the number of shares purchasable upon conversion of the Preferred Stock) shall be applicable after that event as nearly equivalently as may be practicable.

(g) No Fractional Shares and Certificate as to Adjustments.

(i) No fractional shares shall be issued upon the conversion of any share or shares of the Preferred Stock and the aggregate number of shares of Common Stock to be issued to particular stockholders, shall be rounded down to the nearest whole share and the corporation shall pay in cash the fair market value of any fractional shares as of the time when entitlement to receive such fractions is determined. Whether or not fractional shares would be issuable upon such conversion shall be determined on the basis of the total number of shares of Preferred Stock the holder is at the time converting into Common Stock and the number of shares of Common Stock issuable upon such conversion.

(ii) Upon the occurrence of each adjustment or readjustment of the Conversion Price of Preferred Stock pursuant to this Section 4, this 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 Preferred Stock a certificate setting forth such adjustment or readjustment and showing in detail the facts upon which such adjustment or readjustment is based. This corporation shall, upon the written request at any time of any holder of Preferred Stock, furnish or cause to be furnished to such holder a like certificate setting forth (A) such adjustment and readjustment, (B) the Conversion Price for such series of Preferred Stock at the time in effect, and (C) the number of shares of Common Stock and the amount, if any, of other property that at the time would be received upon the conversion of a share of Preferred Stock.

(h) Notices of Record Date. In the event of any taking by this 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 (other than a cash dividend) or other distribution, this corporation shall mail to each holder of Preferred Stock, at least ten (10) days prior to the date specified therein, a notice specifying the date on which any such record is to be taken for the purpose of such dividend or distribution, and the amount and character of such dividend or distribution.

(i) Reservation of Stock Issuable Upon Conversion. This corporation shall at all times reserve and keep available out of its authorized but unissued shares of Common Stock, Series A-1 Preferred Stock, Series B-1 Preferred Stock and Series C-1 Preferred Stock, solely for the purpose of effecting the conversion of the shares of Preferred Stock into Common Stock, the shares of Series A Preferred Stock into shares of Series A-1 Preferred Stock, the shares of Series B Preferred Stock into shares of Series B-1 Preferred Stock and the shares of Series C Preferred Stock into shares of Series C-1 Preferred Stock, such number of its shares of Common Stock, Series A-1 Preferred Stock, Series B-1 Preferred Stock and Series C-1 Preferred Stock, as applicable, as shall from time to time be sufficient to effect the conversion of all outstanding shares of the Preferred Stock; and if at any time the number of authorized but unissued shares of Common Stock, Series A-1 Preferred Stock, Series B-1 Preferred Stock and Series C-1 Preferred

Stock, as applicable, shall not be sufficient to effect the conversion of all then outstanding shares of the Preferred Stock, in addition to such other remedies as shall be available to the holder of such Preferred Stock, this 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, Series A-1 Preferred Stock, Series B-1 Preferred Stock or C-1 Preferred Stock, as applicable, to such number of shares as shall be sufficient for such purposes, including, without limitation, engaging in best efforts to obtain the requisite stockholder approval of any necessary amendment to this Restated Certificate of Incorporation.

(j) Notices. Any notice or other communications given or made pursuant this Section 4 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 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 written verification of receipt. All communications shall be sent to the respective parties at the addresses of record of each party as appearing on the books of this corporation.

(k) Waiver of Adjustment to Conversion Price. Notwithstanding anything herein to the contrary, any downward adjustment of the Conversion Price of any series of Preferred Stock may be waived, either prospectively or retroactively and either generally or in a particular instance, by the consent or vote of the holders of at least a majority of the outstanding shares of Preferred Stock (voting together as a single class and not as separate series, and on an as converted basis). Any such waiver shall bind all future holders of shares of such series of Preferred Stock.

5. Voting Rights.

(a) General Voting Rights. The holder of each share of Preferred Stock shall have the right to one vote for each share of Common Stock into which such Preferred Stock could then be converted, and with respect to such vote, such holder shall have full voting rights and powers equal to the voting rights and powers of the holders of Common Stock, and shall be entitled, notwithstanding any provision hereof, to notice of any stockholders' meeting in accordance with the Bylaws of this corporation, and except as provided in subsection 5(b) below with respect to the election of directors by the separate class vote of the holders of Common Stock, shall be entitled to vote, together with holders of Common Stock, with respect to any question upon which holders of Common Stock have the right to vote. Fractional votes shall not, however, be permitted and any fractional voting rights available on an as-converted basis (after aggregating all shares into which shares of Preferred Stock held by each holder could be converted) shall be rounded to the nearest whole number (with one-half being rounded upward).

(b) Board of Directors; Election of Directors. As long as at least 2,000,000 shares of Series A Preferred Stock remain outstanding (as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like), the holders of such shares of Series A Preferred Stock shall be entitled to elect two (2) directors (the "Series A Directors") of this corporation at any election of directors. In the event that fewer than 2,000,000 shares of Series A Preferred Stock are outstanding, the Series A Directors shall be elected by the holders

of Preferred Stock and Common Stock voting together as if a single class and not as separate series and on an as-converted basis.

As long as at least 2,000,000 shares of Series B Preferred Stock remain outstanding (as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like), the holders of such shares of Series B Preferred shall be entitled to elect one (1) director (the "Series B Director") of this corporation at any election of directors. In the event that fewer than 2,000,000 shares of Series B Preferred Stock are outstanding, the Series B Director shall be elected by the holders of Preferred Stock and Common Stock voting together as if a single class and not as separate series and on an as-converted basis.

The holders of outstanding Common Stock shall be entitled to elect one (1) director of this corporation at any election of directors.

The holders of Preferred Stock and Common Stock (voting together as if a single class and on an as-converted basis) shall be entitled to elect the remaining directors of this corporation.

Notwithstanding the provisions of Section 223(a)(1) and 223(a)(2) of the General Corporation Law, any vacancy, including newly created directorships resulting from any increase in the authorized number of directors or amendment of this Restated Certificate of Incorporation, and vacancies created by removal or resignation of a director, may be filled by a majority of the directors then in office, though less than a quorum, or by a sole remaining director, and the directors so chosen shall hold office until the next annual election and until their successors are duly elected and shall qualify, unless sooner displaced; provided, however, that where such vacancy occurs among the directors elected by the holders of a class or series of stock, the holders of shares of such class or series may override the Board's action to fill such vacancy by (i) voting for their own designee to fill such vacancy at a meeting of the Company's stockholders or (ii) written consent, if the consenting stockholders hold a sufficient number of shares to elect their designee at a meeting of the stockholders. Any director may be removed during his or her term of office, either with or without cause, by, and only by, the affirmative vote of the holders of the shares of the class or series of stock entitled to elect such director or directors, given either at a special meeting of such stockholders duly called for that purpose or pursuant to a written consent of stockholders, and any vacancy thereby created may be filled by the holders of that class or series of stock represented at the meeting or pursuant to written consent.

6. Protective Provisions. So long as at least 5,200,000 shares of Preferred Stock remain outstanding (as adjusted for any stock splits, stock dividends, combinations, subdivisions, recapitalizations or the like), this corporation shall not (by amendment, merger, consolidation or otherwise) without first obtaining the approval (by vote or written consent, as provided by law) of the holders of at least a majority of the then outstanding shares of Preferred Stock voting together as if a single class on an as-converted basis:

(a) amend, waive, alter or repeal (including pursuant to a merger) any provision of the Certificate of Incorporation or Bylaws of this corporation if such action would,

directly or indirectly, adversely affect the rights, preferences, privileges or powers of, or restrictions provided for the benefit of, the Preferred Stock;

(b) increase or decrease (other than decreases resulting from conversion or redemption of the Preferred Stock) the authorized number of shares of capital stock of this corporation or any class or series thereof;

(c) authorize, create or issue (whether by reclassification, merger or otherwise) any new class or series of capital stock of this corporation, or any securities exercisable for, convertible into or exchangeable for shares of such new class or series of capital stock of this corporation, having rights, preferences or privileges senior to or on parity with any series of Preferred Stock;

(d) declare or pay any distribution on any equity security of this corporation other than as specifically provided for in this Certificate of Incorporation;

(e) redeem, purchase or otherwise acquire (or pay into or set aside for a sinking fund for such purpose) any share or shares of Preferred Stock or Common Stock; provided, however, that this restriction shall not apply to (i) the repurchase of shares of Common Stock from employees, officers, directors, consultants or other persons performing services for this corporation or any subsidiary pursuant to agreements under which this corporation has the option to repurchase such shares (A) at cost upon the occurrence of certain events, such as the termination of employment or service, or (B) pursuant to a right of first refusal, or (ii) the redemption of any share or shares of Preferred Stock in accordance with Section 3;

(f) increase or decrease the size of the Board of Directors;

(g) consummate any transaction or series of related transactions deemed to be a Liquidation Event; or

(h) increase the aggregate number of shares of Common Stock reserved for issuance pursuant to the Company's equity incentive plans.

7. Status of Redeemed or Converted Stock. In the event any shares of Preferred Stock shall be redeemed or converted pursuant to Section 3 or Section 4 hereof, the shares so redeemed or converted shall be cancelled and shall not be issuable by this corporation.

C. Common Stock. The rights, preferences, privileges and restrictions granted to and imposed on the Common Stock are as set forth below in this Article IV(C).

1. Dividend Rights. Subject to the prior rights of holders of all classes of stock at the time outstanding having prior rights as to dividends, the holders of the Common Stock shall be entitled to receive, when, as and if declared by the Board of Directors, out of any assets of this corporation legally available therefor, any dividends as may be declared from time to time by the Board of Directors.

2. Liquidation Rights. Upon the liquidation, dissolution or winding up of this corporation, the assets of this corporation shall be distributed as provided in Section 2 of Article IV(B) hereof.

3. Redemption. The Common Stock is not redeemable at the option of the holder.

4. Voting Rights. The holder of each share of Common Stock shall have the right to one vote for each such share, and shall be entitled to notice of any stockholders' meeting in accordance with the Bylaws of this corporation, and shall be entitled to vote upon such matters and in such manner as may be provided by law.

ARTICLE V

Except as otherwise provided in this Restated 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 this corporation.

ARTICLE VI

The number of directors of this corporation shall be determined in the manner set forth in the Bylaws of this corporation.

ARTICLE VII

Elections of directors need not be by written ballot unless the Bylaws of this corporation shall so provide.

ARTICLE VIII

Meetings of stockholders may be held within or without the State of Delaware, as the Bylaws of this corporation may provide. The books of this 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 this corporation.

ARTICLE IX

A director of this corporation shall not be personally liable to this 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 this corporation or its stockholders, (ii) for acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the General Corporation Law, or (iv) for any transaction from which the director derived any improper personal benefit. If the General Corporation Law is amended after approval by the stockholders of this Article IX to authorize corporate action further eliminating or limiting the personal liability of directors, then the

liability of a director of this corporation shall be eliminated or limited to the fullest extent permitted by the General Corporation Law as so amended.

Any repeal or modification of the foregoing provisions of this Article IX by the stockholders of this corporation shall not adversely affect any right or protection of a director of this corporation existing at the time of, or increase the liability of any director of this corporation with respect to any acts or omissions of such director occurring prior to, such repeal or modification.

ARTICLE X

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

ARTICLE XI

To the fullest extent permitted by applicable law, this corporation is authorized to provide indemnification of (and advancement of expenses to) agents of this corporation (and any other persons to which General Corporation Law permits this corporation to provide indemnification) through Bylaw provisions, agreements with such agents or other persons, vote of stockholders or disinterested directors or otherwise, in excess of the indemnification and advancement otherwise permitted by Section 145 of the General Corporation Law, subject only to limits created by applicable General Corporation Law (statutory or non-statutory), with respect to actions for breach of duty to this corporation, its stockholders, and others.

Any amendment, repeal or modification of the foregoing provisions of this Article XI shall not adversely affect any right or protection of a director, officer, agent, or other person existing at the time of, or increase the liability of any director of this corporation with respect to any acts or omissions of such director, officer or agent occurring prior to, such amendment, repeal or modification.

ARTICLE XII

In connection with repurchases by this corporation of its Common Stock from employees, officers, directors, advisors, consultants or other persons performing services for this corporation or any subsidiary pursuant to agreements under which the corporation has the option to repurchase such shares at cost upon the occurrence of certain events, such as the termination of employment, Sections 502 and 503 of the California Corporations Code shall not apply in all or in part with respect to such repurchases.

* * *

THIRD: The foregoing amendment and restatement was approved by the holders of the requisite number of shares of said corporation in accordance with Section 228 of the General Corporation Law.

FOURTH: That said Restated Certificate of Incorporation, which restates and integrates and further amends the provisions of this corporation's Certificate of Incorporation, has been duly adopted in accordance with Sections 242 and 245 of the General Corporation Law.

IN WITNESS WHEREOF, this Restated Certificate of Incorporation has been executed by a duly authorized officer of this corporation on this 17th day of July, 2007.

/s/ Geoff Barrall

Geoff Barrall, Chief Executive Officer

Delaware

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 AMENDMENT OF "DATA ROBOTICS, INC.", CHANGING ITS NAME FROM "DATA ROBOTICS, INC." TO "DROBO, INC.", FILED IN THIS OFFICE ON THE FOURTEENTH DAY OF JULY, A.D. 2011, AT 12:12 O'CLOCK P.M.

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

3949691 8100

110821546

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




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8902214

DATE: 07-14-11

PATENT
REEL: 028366 FRAME: 0347

**CERTIFICATE OF AMENDMENT OF THE
RESTATED CERTIFICATE OF INCORPORATION OF
DATA ROBOTICS, INC.**

Drobo, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"),

DOES HEREBY CERTIFY:

FIRST: The name of the Corporation is Data Robotics, Inc.

SECOND: The date on which the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware is April 4, 2005, under the name of Storage OS, Inc.

THIRD: That the Board of Directors of the Corporation duly adopted a resolution setting forth a proposed amendment to the Certificate of Incorporation, declaring said amendment to be advisable and in the best interests of the Corporation:

RESOLVED, that Article I of the Company's Restated Certificate of Incorporation of the Corporation be amended to read in its entirety as follows:

"ARTICLE I

The name of this corporation is Drobo, Inc."

FOURTH: That thereafter said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law by written consent of the stockholders holding the requisite number of shares required by statute given in accordance with and pursuant to Section 228 of the General Corporation Law of the State of Delaware with written notice to be given to those stockholders who did not consent as provided in that section.

IN WITNESS WHEREOF, this Corporation has caused this Certificate of Amendment of the Restated Certificate of Incorporation to be signed by its President this 12th day of July, 2011.

/s/ Tom Buiocchi

Tom Buiocchi

President