01-14-2004 RE U.S. DEPARTMENT OF COMMERCE Form PTO-1595 U.S. Patent and Trademark Office (Rev. 10/02) 102644876 OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: <u>EGS Gauging, Inc.</u> Eurotherm Gauging Systems. Inc. Internal Address: _____ Additional name(s) of conveying party(les) attached? Yes x No 3. Nature of conveyance: Assignment X Merger Street Address: 900 Middlesex Turnpike Security Agreement Change of Name Other_____ City: Billerica State: MA Zip: 01821 Execution Date: 12/31/2002 Additional name(s) & address(es) attached? Yes 🗶 No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_____ A. Patent Application No.(s) B. Patent No.(s) 6,441,375 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$40.00 Name: Miriam J. Rovner Goodwin Procter LLP XX Enclosed Internal Address:_____ Authorized to be charged to deposit account 8. Deposit account number: Street Address: Exchange Place 07-1700

John D. Mercer

01/14/2004 DBYRNE 00000025 6441275

9. Signature.

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Name of Person Signing

City: Boston State: MA Zip: 02109

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Total number of pages including cover sheet, attachments, and documents: I Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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 OWNERSHIP, WHICH MERGES:

"EUROGAUGING HOLDING CORP.", A DELAWARE CORPORATION, WITH AND INTO "EUROTHERM GAUGING SYSTEMS INC." UNDER THE NAME OF "EGS GAUGING, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 4:30 O'CLOCK P.M.

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



Darriet Smith Windson

AUTHENTICATION: 2181655

DATE: 01-02-03

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PATENT

REEL: 014863 FRAME: 0974

Subsidiary shall assume all of the liabilities and obligations of the Company pursuant to and in the manner prescribed by Section 253 of the Delaware General Corporation Law.

RESOLVED:

That the officers of the Company are hereby authorized and directed to execute all documents (including without limitation a Certificate of Merger and amendments to any Co-Sale Agreements or Subscription and Transfer Restriction Agreements to which the Company is a party) and take all actions that are, in the sole discretion of such officers, necessary or advisable to consummate the Merger.

RESOLVED:

That the terms and conditions of the Merger are as follows:

- 1. At the Effective Time, the name of the Surviving Corporation shall be changed to "EGS Gauging, Inc."
- 2. The Certificate of Incorporation of the Surviving Corporation shall be amended and restated in its entirety as set forth on Exhibit A attached to these resolutions.
- 3. At the effective time of the Merger (the "Effective Time"), each outstanding share of capital stock of Subsidiary owned of record by the Company shall cease to be outstanding, without any payment being made in respect thereof.
- 4. At the Effective Time, each holder of common stock of the Company immediately prior to the Effective Time shall receive a number of validly-issued, fully-paid and nonassessable shares of common stock of the Surviving Corporation which is equal to the aggregate number of shares of common stock of the Company such stockholder owned immediately prior to the Effective Time. Certificates representing said shares of common stock of the Surviving Corporation shall be issued to the stockholders of the Company upon surrender to the Surviving Corporation of certificates formerly representing shares of common stock of the Company.
- 5. At the Effective Time, each holder of Series A Preferred Stock of the Company immediately prior to the Effective Time shall receive a number of validly-issued, fully-paid and nonassessable shares of Series A Preferred Stock of the Surviving Corporation which is equal to the aggregate number of shares of Series A Preferred Stock of the Company such stockholder owned immediately prior to the

Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 Tel. 866 252 8615 Fax 302 655 4236

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IN WITNESS WHEREOF, Parent has caused this Certificate of Ownership and Merger to be signed by John Sharood, President of Parent, this 30th day of December, 2002.

EUROGAUGING HOLDING CORP. a Delaware corporation

By:/s/ John Sharood

Name: John Sharood Title: President

Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 Tel. 866 252 8615 Fax 302 655 4236

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A CCH LEGAL INFORMATION SERVICES COMPANY

PATENT REEL: 014863 FRAME: 0976

(b) Voting.

- (i) General. Except as may be otherwise provided in these terms of the Series A Preferred Stock or by law, the Series A Preferred Stock shall vote together with all other classes and series of stock of the Corporation as a single class on all actions to be taken by the stockholders of the Corporation, including, but not limited to actions amending the Certificate of Incorporation of the Corporation to increase the number of authorized shares of Common Stock. Each share of Series A Preferred Stock shall entitle the holder thereof to such number of votes per share on each such action as shall equal the number of shares of Common Stock (including fractions of a share) into which each share of Series A Preferred Stock is then convertible.
- (ii) <u>Board Size</u>. The Corporation shall not, without the written consent or affirmative vote of the holders of at least seventy five percent (75%) of the then outstanding shares of Series A Preferred Stock, given in writing or by vote at a meeting, consenting or voting (as the case may be) separately as a series, increase the maximum number of directors constituting the Board of Directors to a number in excess of seven.
- (iii) Board Seats. The holders of the Series A Preferred Stock, voting as a separate series, shall be entitled to elect one director of the Corporation. The holders of the Series A Preferred Stock and the Common Stock, voting together as a single class, shall be entitled to elect six directors of the Corporation, of which no more than three shall be officers or employees of the Corporation or any of its subsidiaries. Notwithstanding the foregoing or anything else to the contrary provided in the Certificate of Incorporation, if the Corporation fails or refuses, for any reason or for no reason, to redeem on the Redemption Date (as defined in paragraph 7) all of the then outstanding shares of Series A Preferred Stock in accordance with the terms and provisions of paragraph 7, the holders of the Series A Preferred Stock, voting as a separate series, shall be entitled to elect a majority of the directors of the Corporation. At any meeting (or in a written consent in lieu thereof) held for the purpose of electing directors, the presence in person or by proxy (or the written consent) of the holders of a majority of the shares of Series A Preferred Stock then outstanding shall constitute a quorum of the Series A Preferred Stock for the election of directors to be elected solely by the holders of the Series A Preferred Stock or jointly by the holders of the Series A Preferred Stock and the Common Stock. A vacancy in any directorship elected solely by the holders of the Series A Preferred Stock shall be filled only by vote or written consent of the holders of the Series A Preferred Stock and a vacancy in the directorship elected jointly by the holders of the Series A Preferred Stock and the Common Stock shall be filled only by vote or written consent of the Series A Preferred Stock and the Common Stock as provided above.
- (c) <u>Dividends</u>. The holders of the Series A Preferred Stock shall be entitled to receive, out of funds legally available therefor, dividends at the same rate as dividends (other

- (i) cause the agreement and plan of merger or consolidation to provide as a consequence of such merger or consolidation for the conversion of the Series A Preferred Stock into the right to receive an amount (either in cash, or, at the option of a majority in interest of the holders of Series A Preferred Stock in the case of a merger or consolidation for stock, stock of the surviving corporation) equal to the applicable amount payable under this paragraph 4; or (ii) immediately concurrent with the consummation with the sale of all or substantially all of the assets of the Corporation, the redemption of all outstanding shares of the Series A Preferred Stock for an amount either in cash or, at the option of a majority in interest of the holders of Series A Preferred Stock in the case of a sale of assets for stock, stock of the surviving corporation equal to the applicable amount payable under this paragraph 4. In the event of the foregoing redemption, (i) the Corporation shall revalue its assets and liabilities to the fullest extent permitted by law to determine lawfully available funds for such redemption, and (ii) if the Corporation shall not have such funds available to redeem all such shares, the Corporation shall redeem such shares to the fullest extent of available funds as the same became available. For purposes hereof, the Common Stock shall rank on liquidation junior to the Series A Preferred Stock.
- (e) <u>Restrictions</u>. At any time when shares of Series A Preferred Stock are outstanding, except where the vote or written consent of the holders of a greater number of shares of the Corporation is required by law or by the Certificate of Incorporation, and in addition to any other vote required by law or the Certificate of Incorporation, without the approval of the holders of at least seventy five percent (75%) of the then outstanding shares of Series A Preferred Stock, given in writing or by vote at a meeting, consenting or voting (as the case may be) separately as a series, the Corporation will not:
 - (i) Create or authorize the creation of any additional class or series of shares of stock unless the same ranks junior to the Series A Preferred Stock as to the distribution of assets on the liquidation, dissolution or winding up of the Corporation, or increase the authorized amount of the Series A Preferred Stock or increase the authorized amount of any additional class or series of shares of stock unless the same ranks junior to the Series A Preferred Stock as to the distribution of assets on the liquidation, dissolution or winding up of the Corporation, or create or authorize any obligation or security convertible into shares of Series A Preferred Stock or into shares of any other class or series of stock unless the same ranks junior to the Series A Preferred Stock as to the distribution of assets on the liquidation, dissolution or winding up of the Corporation, whether any such creation, authorization or increase shall be by means of amendment to the Certificate of Incorporation or by merger, consolidation or otherwise;
 - (ii) Consent to any liquidation, dissolution or winding up of the Corporation or consolidate or merge into or with any other entity or entities or sell, lease, abandon, transfer or otherwise dispose of all or substantially all its assets;
 - (iii) Amend, alter or repeal its Certificate of Incorporation or By-laws;

Preferred Stock to be converted, the Corporation shall issue and deliver, or cause to be issued and delivered, to the holder, registered in such name or names as such holder may direct, a certificate or certificates for the number of whole shares of Common Stock issuable upon the conversion of such share or shares of Series A Preferred Stock. To the extent permitted by law, such conversion shall be deemed to have been effected and the Conversion Price shall be determined as of the close of business on the date on which such written notice shall have been received by the Corporation and the certificate or certificates for such share or shares shall have been surrendered as aforesaid, and at such time the rights of the holder of such share or shares of Series A Preferred Stock shall cease, and the person or persons in whose name or names any certificate or certificates for shares of Common Stock shall be issuable upon such conversion shall be deemed to have become the holder or holders of record of the shares represented thereby.

- (iii) Fractional Shares; Dividends; Partial Conversion. No fractional shares shall be issued upon conversion of Series A Preferred Stock into Common Stock and no payment or adjustment shall be made upon any conversion on account of any cash dividends on the Common Stock issued upon such conversion. At the time of each conversion, the Corporation shall pay in cash an amount equal to all dividends accrued and unpaid on the shares of Series A Preferred Stock surrendered for conversion to the date upon which such conversion is deemed to take place as provided in subparagraph 6(b). In case the number of shares of Series A Preferred Stock represented by the certificate or certificates surrendered pursuant to subparagraph 6(a) exceeds the number of shares converted, the Corporation shall, upon such conversion, execute and deliver to the holder, at the expense of the Corporation, a new certificate or certificates for the number of shares of Series A Preferred Stock represented by the certificate or certificates surrendered which are not to be converted. If any fractional share of Common Stock would, except for the provisions of the first sentence of this subparagraph 6(c), be delivered upon such conversion, the Corporation, in lieu of delivering such fractional share, shall pay to the holder surrendering the Series A Preferred Stock for conversion an amount in cash equal to the current market price of such fractional share as determined in good faith by the Board of Directors of the Corporation.
- (iv) Adjustment of Price Upon Issuance of Common Stock. Except as provided in subparagraph 6(e), if and whenever the Corporation shall issue or sell, or is, in accordance with subparagraphs 6(d)(i) through 6(d)(vii), deemed to have issued or sold, any shares of Common Stock for a consideration per share less than the Conversion Price in effect immediately prior to the time of such issue or sale, then, forthwith upon such issue or sale, the Conversion Price shall be reduced to the price determined by dividing (i) an amount equal to the sum of (a) the number of shares of Common Stock outstanding immediately prior to such issue or sale multiplied by the then existing Conversion Price and (b) the consideration, if any, received by the Corporation upon such issue or sale, by (ii) the total number of shares of Common Stock outstanding immediately after such issue or sale.

minimum aggregate amount of additional consideration, if any, payable to the Corporation upon the conversion or exchange thereof, by (ii) the total maximum number of shares of Common Stock issuable upon the conversion or exchange of all such Convertible Securities) shall be less than the Conversion Price in effect immediately prior to the time of such issue or sale, then the total maximum number of shares of Common Stock issuable upon conversion or exchange of all such Convertible Securities shall be deemed to have been issued for such price per share as of the date of the issue or sale of such Convertible Securities and thereafter shall be deemed to be outstanding, provided that (a) except as otherwise provided in subparagraph 6(d)(iii), no adjustment of the Conversion Price shall be made upon the actual issue of such Common Stock upon conversion or exchange of such Convertible Securities and (b) if any such issue or sale of such Convertible Securities is made upon exercise of any Options to purchase any such Convertible Securities for which adjustments of the Conversion Price have been or are to be made pursuant to other provisions of this subparagraph 6(d), no further adjustment of the Conversion Price shall be made by reason of such issue or sale.

- Change in Option Price or Conversion Rate. Upon the happening of any of the following events, namely, if the purchase price provided for in any Option referred to in subparagraph 6(d)(i), the additional consideration, if any, payable upon the conversion or exchange of any Convertible Securities referred to in subparagraph 6(d)(i) or 6(d)(ii), or the rate at which Convertible Securities referred to in subparagraph 6(d)(i) or 6(d)(ii) are convertible into or exchangeable for Common Stock shall change at any time (including, but not limited to, changes under or by reason of provisions designed to protect against dilution), the Conversion Price in effect at the time of such event shall forthwith be readjusted to the Conversion Price which would have been in effect at such time had such Options or Convertible Securities still outstanding provided for such changed purchase price, additional consideration or conversion rate, as the case may be, at the time initially granted, issued or sold, but only if as a result of such adjustment the Conversion Price then in effect hereunder is thereby reduced; and on the termination of any such Option or any such right to convert or exchange such Convertible Securities, the Conversion Price then in effect hereunder shall forthwith be increased to the Conversion Price which would have been in effect at the time of such termination had such Option or Convertible Securities, to the extent outstanding immediately prior to such termination, never been issued.
- (D) <u>Stock Dividends</u>. In case the Corporation shall declare a dividend or make any other distribution upon any stock of the Corporation (other than the Common Stock) payable in Common Stock, Options or Convertible Securities, then any Common Stock, Options or Convertible Securities, as the case may be, issuable in payment of such

attached thereto) and (ii) up to an aggregate of 428,200 shares (appropriately adjusted to reflect the occurrence of any event described in subparagraph 6(f)) of Common Stock to directors, officers, employees or consultants of the Corporation in connection with their service as directors of the Corporation, their employment by the Corporation or their retention as consultants by the Corporation, plus such number of shares of Common Stock which are repurchased by the Corporation from such persons after such date pursuant to contractual rights held by the Corporation so long as such purchase is approved by the Corporation's Board of Directors, including the approval of the Director elected by the Series A Preferred Stock voting as a separate class.

- (vi) <u>Subdivision or Combination of Common Stock</u>. In case the Corporation shall at any time subdivide (by any stock split, stock dividend or otherwise) its outstanding shares of Common Stock into a greater number of shares, the Conversion Price in effect immediately prior to such subdivision shall be proportionately reduced, and, conversely, in case the outstanding shares of Common Stock shall be combined into a smaller number of shares, the Conversion Price in effect immediately prior to such combination shall be proportionately increased.
- Reorganization or Reclassification. If any capital (vii) reorganization or reclassification of the capital stock of the Corporation shall be effected in such a way that holders of Common Stock shall be entitled to receive stock, securities or assets with respect to or in exchange for Common Stock, then, as a condition of such reorganization or reclassification, lawful and adequate provisions shall be made whereby each holder of a share or shares of Series A Preferred Stock shall thereupon have the right to receive, upon the basis and upon the terms and conditions specified herein and in lieu of the shares of Common Stock immediately theretofore receivable upon the conversion of such share or shares of Series A Preferred Stock, such shares of stock, securities or assets as may be issued or payable with respect to or in exchange for a number of outstanding shares of such Common Stock equal to the number of shares of such Common Stock immediately theretofore receivable upon such conversion had such reorganization or reclassification not taken place, and in any such case appropriate provisions shall be made with respect to the rights and interests of such holder to the end that the provisions hereof (including without limitation provisions for adjustments of the Conversion Price) shall thereafter be applicable, as nearly as may be, in relation to any shares of stock, securities or assets thereafter deliverable upon the exercise of such conversion rights.
- (viii) Failure to Redeem. If the Corporation fails, for any reason or for no reason, to redeem on the Redemption Date (as defined in paragraph 7) all of the then outstanding shares of Series A Preferred Stock in accordance with the terms and conditions of paragraph 7, the Conversion Price then in effect shall be immediately reduced to an amount equal to 90% thereof. Thereafter, until such redemption has been made in full in accordance with such terms and conditions, the Conversion Price shall be further reduced on the 90th day

reorganization, reclassification, consolidation, merger, disposition, dissolution, liquidation or winding up, as the case may be.

- Stock to be Reserved. The Corporation will at all times (xi) reserve and keep available out of its authorized Common Stock, solely for the purpose of issuance upon the conversion of Series A Preferred Stock as herein provided, such number of shares of Common Stock as shall then be issuable upon the conversion of all outstanding shares of Series A Preferred Stock. The Corporation covenants that all shares of Common Stock which shall be so issued shall be duly and validly issued and fully paid and nonassessable and free from all taxes, liens and charges with respect to the issue thereof, and, without limiting the generality of the foregoing, the Corporation covenants that it will from time to time take all such action as may be requisite to assure that the par value of the Common Stock is at all times equal to or less than the Conversion Price in effect at the time. The Corporation will take all such action as may be necessary to assure that all such shares of Common Stock may be so issued without violation of any applicable law or regulation, or of any requirement of any national securities exchange upon which the Common Stock may be listed. The Corporation will not take any action which results in any adjustment of the Conversion Price if the total number of shares of Common Stock issued and issuable after such action upon conversion of the Series A Preferred Stock would exceed the total number of shares of Common Stock then authorized by the Certificate of Incorporation.
- (xii) No Reissuance of Series A Preferred Stock. Shares of Series A Preferred Stock which are converted into shares of Common Stock as provided herein shall not be reissued.
- (xiii) <u>Issue Tax</u>. The issuance of certificates for shares of Common Stock upon conversion of Series A Preferred Stock shall be made without charge to the holders thereof for any issuance tax in respect thereof, provided that the Corporation shall not be required to pay any tax which may be payable in respect of any transfer involved in the issuance and delivery of any certificate in a name other than that of the holder of the Series A Preferred Stock which is being converted.
- (xiv) Closing of Books. The Corporation will at no time close its transfer books against the transfer of any Series A Preferred Stock or of any shares of Common Stock issued or issuable upon the conversion of any shares of Series A Preferred Stock in any manner which interferes with the timely conversion of such Series A Preferred Stock, except as may otherwise be required to comply with applicable securities laws.
- (xv) <u>Definition of Common Stock</u>. As used in this paragraph 6, the term "Common Stock" shall mean and include the Corporation's authorized Common Stock, par value \$.01 per share, as constituted on the date of filing of these terms of the Series A Preferred Stock, and shall also include any capital

outstanding shares were redeemed in full. The shares of Series A Preferred Stock not redeemed shall remain outstanding and entitled to all rights and preferences provided herein. At any time thereafter when additional funds of the Corporation are legally available for the redemption of such shares of Series A Preferred Stock, such funds will be used, at the end of the next succeeding fiscal quarter, to redeem the balance of such shares, or such portion thereof for which funds are then legally available, on the basis set forth above.

- (iv) Optional Redemption. If at any time the Corporation shall effect a firm commitment underwritten public offering of shares of Common Stock in which (i) the aggregate gross proceeds to the Company shall be at least \$25,000,000 and (ii) the price paid by the public for such shares shall be at least \$4.00 per share (appropriately adjusted to reflect the occurrence of any event described in subparagraph 6(f)), then effective upon the closing of the sale of such shares by the Corporation pursuant to such public offering, all outstanding shares of Series A Preferred Stock shall automatically convert to shares of Common Stock on the basis set forth in paragraph 6. Holders of shares of Series A Preferred Stock so converted may deliver to the Corporation at its principal office (or such other office or agency of the Corporation as the Corporation may designate by notice in writing to such holders) during its usual business hours, the certificate or certificates for the shares to be converted. As promptly as practicable thereafter, the Corporation shall issue and deliver to such holder a certificate or certificates for the number of whole shares of Common Stock to which such holder is entitled, together with any cash dividends and payment in lieu of fractional shares to which such holder may be entitled pursuant to subparagraph 6(c). Until such time as a holder of shares of Series A Preferred Stock shall surrender his or its certificates therefore as provided above, such certificates shall be deemed to represent the shares of Common Stock to which such holder shall be entitled upon the surrender thereof.
- (v) Redeemed or Otherwise Acquired Shares to be Retired.

 Any shares of Series A Preferred Stock redeemed pursuant to this paragraph 7 or otherwise acquired by the Corporation in any manner whatsoever shall be cancelled and shall not under any circumstances be reissued; and the Corporation may from time to time take such appropriate corporate action as may be necessary to reduce accordingly the number of authorized shares of Series A Preferred Stock.
- (h) <u>Amendments</u>. No provision of these terms of the Series A Preferred Stock may be amended (whether by merger, consolidation or otherwise), modified or waived without the written consent or affirmative vote of the holders of at least seventy five percent (75%) of the then outstanding shares of Series A Preferred Stock.
 - 4.2. COMMON STOCK
 - (a) Voting.

(b) Except as provided in Section A.8(d), the Board of Directors is expressly authorized to adopt, amend or repeal the by-laws of the Corporation to the extent specified therein.

ARTICLE 6

Meetings of stockholders may be held within or without the State of Delaware, as the by-laws may provide.

ARTICLE 7

To the extent permitted by law, the books of the Corporation may be kept outside the State of Delaware at such place or places as may be designated in the by-laws of the Corporation or from time to time by its Board of Directors.

ARTICLE 8

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 of the Corporation, except for liability (a) for any breach of the Director's duty of loyalty to the Corporation or its stockholders, (b) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (c) under Section 174 of the Delaware General Corporation Law, or (d) for any transaction from which the Director derived an improper personal benefit. If the Delaware General Corporation Law is amended after the effective date of this Amended and Restated Certificate of Incorporation 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 General Corporation Law of the State of Delaware.

Any repeal or modification of this Article VIII by the stockholders of the Corporation or by an amendment to the Delaware General Corporation Law shall not adversely affect any right or protection existing at the time of such repeal or modification with respect to any acts or omissions occurring either before or after such repeal or modification of a person serving as a Director prior to or at the time of such repeal or modification.

ARTICLE 9

Except as otherwise provided herein, the Corporation reserves the right to amend, alter, change or repeal any provision contained in this Amended and 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.

[END OF EXHIBIT A]

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