

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Isco, Inc.	06/19/2004

RECEIVING PARTY DATA

Name:	Teledyne Isco, Inc.
Street Address:	4700 Superior Street
City:	Lincoln
State/Country:	NEBRASKA
Postal Code:	68504

PROPERTY NUMBERS Total: 10

Property Type	Number
Application Number:	10324921
Application Number:	10340817
Application Number:	10763097
Patent Number:	5981289
Patent Number:	5901603
Patent Number:	5844147
Patent Number:	5789684
Patent Number:	5996427
Patent Number:	5831174
Patent Number:	5597960

CORRESPONDENCE DATA

Fax Number: (515)288-5311

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 515-288-9589

Email: sturm@hslip.com

PATENT

500025981

REEL: 015851 FRAME: 0300

CH \$400.00 10324921

Correspondent Name:	Michael O. Sturm
Address Line 1:	206 Sixth Avenue, Suite 1213
Address Line 4:	Des Moines, IOWA 50309-4076

NAME OF SUBMITTER:	Michael O. Sturm
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Total Attachments: 4  
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source=Articles#page4.tif



AMENDMENT AND RESTATEMENT

OF

THE ARTICLES OF INCORPORATION

OF

ISCO, INC.

Pursuant to the provisions of Neb. Rev. Stat. Section 21-20,122, the undersigned corporation hereby amends and restates the Articles of Incorporation of Isco, Inc.

1. The name of the corporation is Isco, Inc., to hereafter be known as Teledyne Isco, Inc.
2. The Amended and Restated Articles of Incorporation of the corporation are attached hereto as Exhibit A.
3. The restatement contains an amendment to the Articles of Incorporation of the corporation which required shareholder approval.
4. The number of shares of the corporation which were outstanding at the time of approval of the Amended and Restated Articles of Incorporation by the shareholders was 1,000 shares of common stock. The Amended and Restated Articles of Incorporation were adopted by unanimous written consent of the sole shareholder of the corporation, which was sufficient for approval.
5. The Amended and Restated Articles of Incorporation supercede the original Articles of Incorporation of the corporation and all amendments thereto.

Dated: June 19, 2004

ISCO, INC. (to hereafter be  
known as TELEDYNE ISCO, INC.)

By: Melanie S. Cibik  
Name: Melanie S. Cibik  
Title: Vice President and Assistant  
Secretary

1015629.3

Exhibit A

**AMENDED AND RESTATED  
ARTICLES OF INCORPORATION  
OF  
TELEDYNE ISCO, INC.  
(formerly known as Isco, Inc.)**

These Amended and Restated Articles of Incorporation amend and restate in their entirety the Articles of Incorporation of Isco, Inc.

ARTICLE I

NAME

The name of the corporation is hereby changed from Isco, Inc. to **Teledyne Isco, Inc.**

ARTICLE II

DURATION

The period of the corporation's duration is perpetual.

ARTICLE III

PURPOSE

The purpose for which the corporation is organized is to transact any or all lawful business for which the corporation may be incorporated under the Nebraska Business Corporation Act.

ARTICLE IV

AUTHORIZED SHARES

The aggregate number of shares which the corporation shall have the authority to issue is One Thousand (1,000) shares of common stock and the par value of each of said shares shall be \$0.10.

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ARTICLE V

INITIAL REGISTERED OFFICE AND INITIAL REGISTERED AGENT

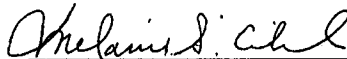
The street address of the initial registered office of the corporation is: 633 South 9th Street, Lincoln, NE 68508. The name of its registered agent at such address is National Corporate Research, Ltd.

ARTICLE VI

LIMITATION OF DIRECTOR LIABILITY

No director shall be liable to the corporation or its shareholders for monetary damages for any action taken, or any failure to take any action, as a director, provided, however, that this provision shall not eliminate or limit the liability of a director for (i) the amount of a financial benefit received by the director to which he or she is not entitled; (ii) an intentional infliction of harm on the corporation or its shareholders; (iii) the violation of Section 21-2096 of the Nebraska Business Corporation Act; or (iv) an intentional violation of criminal law.

DATED this 19<sup>th</sup> day of June, 2004.



Melanie S. Cibik  
Vice President and Assistant Secretary

STATE OF NEBRASKA ♦ SECRETARY OF STATE'S OFFICE  
1445 "K" ST. • STATE CAPITOL SUITE 1301 • LINCOLN, NE • 68509  
BUSINESS SERVICES DIVISION

CORPORATIONS

P.O. BOX 94608  
(402) 471-4079

JOHN A. GALE  
Secretary of State

UNIFORM COMMERCIAL CODE

P.O. BOX 95104  
(402) 471-4080

June 21, 2004

NOTARY

P.O. BOX 95104  
(402) 471-2558

DEBBIE PESTER  
Deputy Secretary of State

CLINE WILLIAMS  
1900 US BANK BLDG.  
233 SOUTH 13TH STREET  
LINCOLN, NE 68508

**ACKNOWLEDGEMENT OF FILING**

The attached documents were filed with the Nebraska Secretary of State's Office, Corporation Division. A label has been affixed to each filing signifying the filing stamp for the Nebraska Secretary of State's Office, Corporation Division. This filing label indicates the date and time of the filing and also references a document number that can be used to reference this filing in the future.

**ACKNOWLEDGEMENT OF FILING FEES RECEIVED**

Action/Service	Company/Entity Name	Fee Received
New Name	TELETYPE ISCO, INC.	25.00
Per Page Charge	TELETYPE ISCO, INC.	15.00
Total Fees Received		\$40.00

Dave  
Filing Officer

**PATENT**

**RECORDED: 04/04/2005**

**REEL: 015851 FRAME: 0305**