State of Idaho

Office of the Secretary of State

AMENDED CERTIFICATE OF AUTHORITY

OF

TELEDYNE INDUSTRIES, INC.

File Number C 75178

I, PETE T. CENARRUSA, Secretary of the State of the State of Idaho, hereby certify that an Application for Amended Certificate of Authority to do business in this State, duly executed pursuant to the provisions of the Idaho Business Corporation Act, has been received in this office and is found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Amended Certificate of Authority to reflect the name change from **TELEDYNE**INDUSTRIES, INC. to TDY INDUSTRIES, INC. and attach hereto a duplicate of the Application for such Amended Certificate.

Dated: March 22, 2000



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By Clisa ime

APPLICATION FOR AMENDED CERTIFICATE OF AUTHORITY



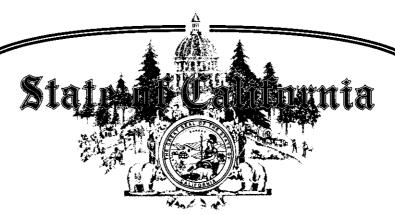
(Instructions on back of application)

То	the Secretary of State of the State of Idaho: Pursuant to Section 30-1-1504, Idaho Code , the undersigned Corporation hereby applies for an amended certificate of authority to transact business in the State of Idaho and for that purpose submits the following statement. Complete only applicable items.
1.	A Certificate of Authority was issued to the corporation by your office on March 2 1984,
	authorizing it to transact business in the State of Idaho under the name of Teledyne Industries, Inc.
2.	Its corporate name has been changed to TDY Industries, Inc.
3.	The name which it shall use hereafter in the State of Idaho is TDY Industries, Inc.
4.	It has changed its jurisdiction of incorporation, without a change of corporate identity to: No Change
	Dated: 3-2/-00 By Sulfation Its Vice President (specify capacity of signer)
	Customer Acct #: (If using pre-pain AMED SECRETARY OF STATE

U3/22/2000 09:00 CK: 133815285 CT: 15948 BH: 381659

1 8 30.00 = 30.00 AMEND CERT # 2 1 8 26.00 = 20.00 EXPEDITE C # 3

C75178



SECRETARY OF STATE

CERTIFICATE OF FILING

I, BILL JONES, Secretary of State of the State of California, hereby certify:

That on the 23rd day of December, 1999, there was filed in this office an amendment changing the corporation name from TELEDYNE INDUSTRIES, INC., a California corporation, to TDY INDUSTRIES, INC.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of March 7, 2000.

BILL JONES
Secretary of State

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