

FORM PTO-1619A

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Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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Enter PCT application number only if a U.S. Application Number has not been assigned

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Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

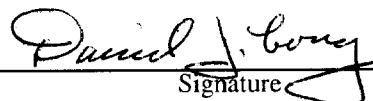
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Daniel J. Long
Name of Person Signing


Signature

5-6-02
Date

CERTIFICATE OF AMENDMENT

JAN 11 1990

OF

John R. Kreick
10A
SECRETARY OF STATE

RESTATED CERTIFICATE OF INCORPORATION

Sanders Associates, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation by the unanimous written consent of its members, adopted a resolution proposing and declaring advisable the following amendment to the Restated Certificate of Incorporation of said corporation:

RESOLVED, that the Restated Certificate of Incorporation of Sanders Associates, Inc. be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

"FIRST: The name of the Corporation is Lockheed Sanders, Inc. (hereinafter the "Corporation")."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders have given unanimous written consent to said amendment in accordance with the provisions of section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of sections 242 and 228 of the General Corporation Law.

IN WITNESS WHEREOF, said Sanders Associates, Inc. has caused this certificate to be signed by John R. Kreick its President, and attested by Norman J. Marsh, Jr., its Assistant Secretary this 9th day of January, 1990.

By:

John R. Kreick
John R. Kreick
President

ATTEST:

By:

Norman J. Marsh, Jr.
Norman J. Marsh, Jr.
Assistant Secretary



SANDERS ASSOC — LOCKHEED PATENT