

Correspondent Name and Address

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Name

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Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

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. Month Day Year

Patent Cooperation Treaty (PCT)

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

PCT PCT PCT
PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

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

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

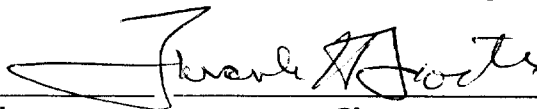
Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

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.

Frank H. Foster



3-28-01

Name of Person Signing

Signature

Date

Office of the Secretary of 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 MERGER, WHICH MERGES:

"NOVAR ELECTRONICS CORPORATION", A OHIO CORPORATION,
WITH AND INTO "NOVAR CONTROLS CORPORATION" UNDER THE NAME OF "NOVAR CONTROLS CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF DECEMBER, A.D. 1999, AT 11:49 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 1999.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1035902

DATE: 03-21-01

3142254 8100M

010124433

PATENT
REEL: 011648 FRAME: 0933

CERTIFICATE OF MERGER
OF
NOVAR ELECTRONICS CORPORATION
AND
NOVAR CONTROLS CORPORATION

It is hereby certified that:

1. The constituent business corporations participating in the merger are:
 - (a) Novar Electronics Corporation, which is incorporated under the laws of the State of Ohio ("Novar Electronics"); and
 - (b) Novar Controls Corporation, which is incorporated under the laws of the State of Delaware ("Novar Controls").
2. An Agreement and Plan of Merger has been approved, adopted, certified, executed, and acknowledged by each of the constituent corporations in accordance with the provisions of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware: (a) by Novar Electronics in accordance with the laws of the State of its incorporation, and (b) by Novar Controls in the same manner as is provided in Section 251 of the General Corporation Law of the State of Delaware.
3. The surviving corporation in the merger is Novar Controls, which will continue its existence as the surviving corporation under its present name upon the effective date of the merger pursuant to the provisions of the General Corporation Law of the State of Delaware.
4. The Certificate of Incorporation of Novar Controls, as now in force and effect, shall continue to be the Certificate of Incorporation of the surviving corporation until amended and changed pursuant to the provisions of the General Corporation Law of the State of Delaware.
5. The executed Agreement and Plan of Merger between the constituent corporations is on file at an office of the surviving corporation, the address of which is as follows: c/o Robert B. Leckie, 10931 Laureate Drive, San Antonio, Texas 78249.
6. A copy of the Agreement and Plan of Merger will be furnished by the surviving corporation, on request, and without cost, to any stockholder of each of the constituent corporations.


DE BC D-CERTIFICATE OF MERGER L/F F>D 09/98-1 (#543)

7. The authorized capital stock of Novar Electronics consists of 750 shares of no par value.

8. The Agreement and Plan of Merger between the aforesaid constituent corporations provides that the merger herein certified shall be effective on December 31, 1999.


Dated: December 22, 1999.

NOVAR ELECTRONICS CORPORATION

By: 
Robert B. Leckie, President

Dated: December 22, 1999.

NOVAR CONTROLS CORPORATION

By: 
Robert B. Leckie, President

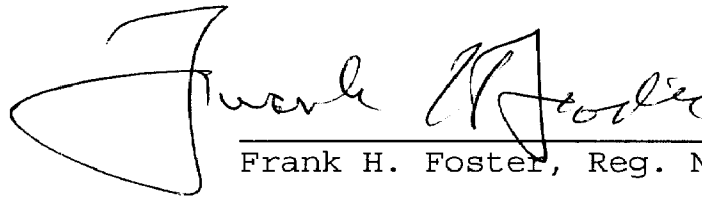
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DE BC D-CERTIFICATE OF MERGER L/F F > D 09/98-2 (#543)

[For Certifying a document as a True Copy of the original for purposes of recording in the U.S.P.T.O. Must be signed by the person submitting the copy of the document. M.P.E.P. 302.01]

I, the undersigned, hereby certify that the attached document is a true copy of the original.

3/28/01
Date



Frank H. Foster, Reg. No. 24,560