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FORM PTO-1596
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

DOCKET NO.: 114293-1780

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Durval S. Ribeiro

Additional name(s) of conveying party(ies) attached? __ Yes X No

2. Name and address of receiving party(ies):

Name: SPX Corporation

Internal Address:

Street Address: 700 Terrace Point Drive

City: Muskegon State/Country: MI ZIP: 49443-3301

Additional name(s) & address(es) attached? __ Yes X No

3. Nature of conveyance:

X Assignment __ Merger

__ Security Agreement __ Change of Name

__ Other

Execution Date: March 21, 2001

4. Application number(s) or patent number(s):

Additional numbers attached? __ Yes X No

A. Patent Application No(s). 09/750,471

B. Patent No(s).

Filed Herewith. __

If the document is being filed together with a new application, the execution date of the application is: December 28, 2000

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: PEPPER HAMILTON LLP

Internal Address:

Street Address: 600 Fourteenth Street, N.W.

City: Washington State: DC ZIP: 20005-2004

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) $40.00

X Enclosed

__ Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. 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.

James M. Singer, Reg. No. 45,111 — Name and Registration No. of Person Signing

Signature

March 26, 2001 — Date

Total number of pages including cover sheet: 2

CMB No. 0851-0011 (exp. 4/94)

PT: #60776

PT: #73412 v1 1KN801!.WPD

04/02/2001 AAHMED1 00000264 09750471

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ASSIGNMENT

WHEREAS I, Durval S. Ribeiro, having an address of 629 Crestview Lane, Owatonna, Minnesota, 55060-2109 ("Assignor") have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled: CIRCUIT BOARD MOUNTING STANDOFF AND METHOD OF USING SAME, executed by me and filed on December 28, 2000, having serial number 09/750,471;

AND WHEREAS, SPX Corporation, a Delaware Corporation having an address of 700 Terrace Point Drive, Muskegon, MI 49443 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto SPX Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said SPX Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

03-21-2001
Date

Durval S. Ribeiro

STATE OF Minnesota)
) SS:
COUNTY OF Steele)

On this 21st day of March, 2001, before me personally appeared Durval S. Ribeiro to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

TINA L. GORDON
NOTARY PUBLIC-MINNESOTA
MY COMMISSION EXPIRES 1-31-2005

Notary Public

My commission expires 1-31-05

PT: #64891 v1 (1#2J01!.DOC)