

09-26-2000

9.800



PATENT APPLICAT

101470374

Docket No.: CTS-1941
ON FORM COVER SHEET

JC690 U.S. PTO
09/657498
09/08/00

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Name: Craig A. Jarrard and John S. Duesler

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

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

Name: CTS Corporation
Attn: Vickie Newman
905 West Boulevard North
Elkhart, IN 46514

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 11, 2000

09657498

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

If the document is being filed together with a new application, the execution date of the application is: 09/08/00

A. Patent Application No(s).
B. Patent No(s). N/A

Additional numbers attached? Yes No

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

09/21/2000 VTEMLER
02 FC:581

00000007 031677 09657498
Name: CTS Corporation
Attn: Vickie Newman
905 West Boulevard North
Elkhart, IN 46514

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 03-1677 (Attached duplicate copy of this page)

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.

Mark P. Bourgeois
Name of Person Signing
Reg. No37,782

Signature

09/08/00
Date

Total number of pages comprising cover sheet: [1]

FORM PTO-1594

ASSIGNMENT

WHEREAS, we, Craig A. Jarrard of the City of Middlebury, County of Elkhart, in the State of Indiana and John S. Duesler of the City of Buchanan, County of Berrien, in the State of Michigan have made a certain new and useful invention entitled "Non-Contacting Linear Position Sensor Using Bipolar Tapered Magnets" is being duly executed by me on the 11th day of August, 2000.

WHEREAS, we, the said inventors, are the owners of the entire right, title and interest in and to said invention and said application; and

WHEREAS, CTS CORPORATION, a corporation duly organized under the laws of the State of Indiana and doing business in the City of Elkhart, the County of Elkhart and the State of Indiana, is desirous of acquiring the full and exclusive right, title and interest which I have or may have in and to said invention and said application, including any continuation and any division of said application, and any Letters Patent of the United States and of foreign countries that may be granted for said invention, and any renewal, any reissue and any extension of any such Letters Patent;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

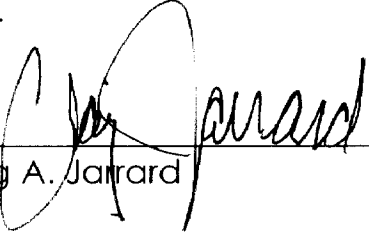
Be it known that for good and valuable consideration, we do hereby sell, assign, transfer and set over unto the said CTS CORPORATION all the right, title and interest which we have or may have in and to said invention and said application and any Letters Patent of the United States and of foreign countries that may be granted for said invention and any renewal, any reissue and any extension of any such Letters Patent; the same to be held and enjoyed by said CTS CORPORATION, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made; and we hereby covenant and warrant that we have the full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument purporting to convey, mortgage, lease or otherwise transfer all, or any part of said interest, to anyone other than said CTS CORPORATION, its successors, legal representatives and assigns.

We authorize and request the Commissioner of Patents of the United States to issue any Letters Patent which may be granted upon the aforesaid application or applications to CTS CORPORATION.

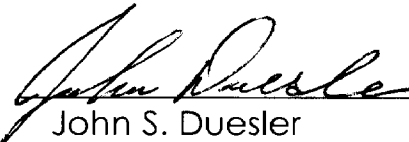
And, for the above consideration, we hereby covenant and agree that we will, at the request of said CTS CORPORATION, its successors, legal representatives and assigns, execute any and all renewal, continuation and divisional applications, both United States and foreign, for Letters Patent for said invention; and any and all applications for the renewal, the reissue and the extension of any Letters Patent, both United States and foreign, that may be granted for said invention and do any and all other and further acts to obtain any such Letters Patent, and any renewal, any reissue and any extension of the same that said CTS CORPORATION, its successors, legal representatives and assigns may deem necessary or expedient, without further compensation, but at the expense of said CTS CORPORATION, its

successors, legal representatives and assigns.

IN WITNESS WHEREOF, we have hereunto set our hand and seal this 11th day of August, 2000.



Craig A. Jarrard



John S. Duesler

STATE OF INDIANA)
)SS
COUNTY OF Elkhart)

I, Theresa D. Brantley, Notary Public in and for said County, in the State aforesaid, do hereby certify that Craig A. Jarrard and John S. Duesler, personally known to me to be the same persons whose names are subscribed to in the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered such instrument as his free and voluntary act for the uses and purposes set forth.

GIVEN under my hand and Notarial Seal this 11 day of August, 2000.



Notary Public

THERESA D BRANTLEY
NOTARY PUBLIC STATE OF INDIANA
ELKHART COUNTY
MY COMMISSION EXP. MAY 4, 2008

(NOTARIAL SEAL)