

10-01-2001

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TO THE ASSISTANT COMMISSIONER I

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ial documents or copy thereof.

1. Name of conveying party:

Philip A. Harding

9-24-01

Additional names of conveying parties attached?

() Yes (X) No

2. Name and address of receiving party:

Name: M-Flex Multi-Fineline Electronix, Inc.

Internal Address:

Street Address: 1301 N. Dynamics Street

City: Anaheim State: California ZIP: 92806

Additional names of receiving party attached?

() Yes (X) No

3. Nature of conveyance:

- (X) Assignment
() Merger
() Security Agreement
() Change of Name
() Other:

Execution Date: August 30, 2001

4. Application number or Patent number:

() Application filed herewith
Execution Date:(X) Patent Application No.: 09/863,028
Filing Date: May 21, 2001() Patent No.:
Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: Louis J. Knobbe
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive

City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: MFLEX.005A

7. Total fee (37 CFR 1.21(h)): \$40.00

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: one

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.

Louis J. Knobbe
Name of Person Signing

Signature

September 20, 2001
Date

18,780
Registration No.

Total number of pages including cover sheet, attachments and document: two

Mail documents to be recorded with required cover sheet information to:

U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

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PATENT
REEL: 012200 FRAME: 0027

ASSIGNMENT

WHEREAS, I, Philip A. Harding, a U.S. citizen, residing at 29443 Stonecrest Road, Palos Verdes, California 90275, have invented certain new and useful improvements in a SLOT CORE TRANSFORMERS for which I have filed an application for Letters Patent in the United States, May 21, 2001;

AND WHEREAS, M-Flex Multi-Fineline Electronix, Inc. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 1301 N. Dynamics Street, Anaheim, California 92806, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30 day of August, 2001.

Philip A. Harding
Philip A. Harding

STATE OF CALIFORNIA

COUNTY OF

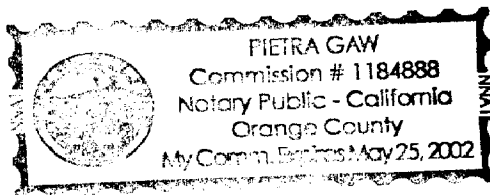
ss.

On 8-30-01, before me, Pietra GAW, notary, personally appeared Philip A. Harding personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person executed the instrument.

WITNESS my hand and official seal.

[SEAL]

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Pietra GAW
Notary Signature