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To the Director of the United States Patent and Trademark Office

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masayasu ITO
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Kentaro MURAKAMI
Hitoshi TAKEDA

Additional names(s) of conveying party(ies) Yes No

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

Name: Koito Manufacturing Co., Ltd.

Address: 4-8-3, Takanawa, Minato-ku

City: Tokyo State/Prov.: _____

Country: JAPAN ZIP: 108-8711

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



3. Nature of conveyance:

- Assignment Merger
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- Other _____

Execution Date: September 15, 2003

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

If this document is being filed together with a new application, the execution date of the application is: September 15, 2003

Patent Application No. _____ Filing date _____

B. Patent No.(s) _____

10/680754

Additional numbers Yes No

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

Name: Jonathan P. Osha

Registration No. 33,986

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Country: USA ZIP: 77010

6. Total number of applications and patents involved: 1

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

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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.

JONATHAN P. OSHA
Name of Person Signing

Signature

10/7/03
Date

3

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**ASSIGNMENT OF
US NON PROVISIONAL APPLICATION**

Attorney Ref. _____
 Client Ref. GP2003-131
 JP Atty. Ref. KT-0018US

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

KOITO MANUFACTURING CO., LTD.
 4-8-3, Takanawa, Minato-ku, Tokyo 108-8711, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

LIGHTING CIRCUIT

for which the undersigned executed an inventor's declaration for Patent Application of the United States of America

- (A) even date herewith
 (B) in U.S. Appl. No. _____ filed on _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

The undersigned hereby authorize(s) its (their) US attorney of record to insert hereon any further identification necessary or desirable for recordation of this document.

	<u>INVENTORS</u> サイン	<u>DATE SIGNED</u> 日付
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