

RECORDATION
PA

08-15-2003



TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please

y thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Hwangsoo Choi

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

102525894

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

Name: Microsemi Corp.

Street Address: 2381 Morse Avenue

City: Irvine State: CA ZIP: 92614

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

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

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 8/11/03

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

- () Application(s) filed herewith Execution Date(s):

- (X) Patent Application No.: 10/400,326
Filing Date: March 26, 2003

- () 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: Sharon S. Ng
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Fourteenth Floor
Street Address: 2040 Main Street
City: Irvine State: CA ZIP: 92614
Attorney's Docket No.: LINFIN.078A

7. Total fee (37 CFR 1.21(h)): \$40

- (X) Enclosed
() Authorized to be charged to deposit account

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: 1

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.

Sharon S. Ng
Name of Person Signing

Sharon S. Ng
Signature

8/11/03
Date

53,383
Registration No.

Total number of pages including cover sheet, attachments and document: 2

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

08/14/2003 LMUELLER 00000205 10400326

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Alexandria, VA 22313-1450

PATENT
REEL: 014375 FRAME: 0453

ASSIGNMENT

WHEREAS, I, Hwangsoo Choi, a Korean citizen, residing at 3401 Twilight Drive, Fullerton, California 92835, have invented certain new and useful improvements in a **SHORTED LAMP DETECTION IN BACKLIGHT SYSTEM** for which I have executed an application for Letters Patent in the United States;

AND WHEREAS, Microsemi Corp. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 2381 Morse Avenue, Irvine, California, 92614, 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 11 day of August, 2003



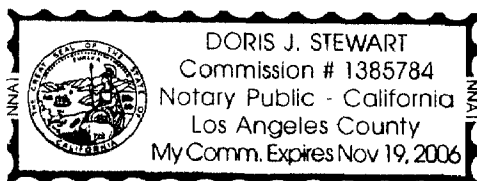
Hwangsoo Choi

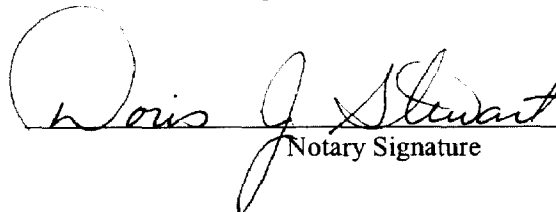
STATE OF California }
COUNTY OF Orange } ss.

On Aug 11, 2003, before me, Doris J. Stewart, personally appeared Hwangsoo Choi personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is/are 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, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature