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COVER SHEET
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To the Assistant Commissioner

100740173

original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):

Hideaki MATSUZAKI, Hiroshi OSAWA, Yoshihide GUNJI

MATTER BEING CORRECTED

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

Name: Zexel CorporationStreet Address: 6-7, Shibuya 3-chome Shibuya-ku
Tokyo 150 JAPANAdditional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

☒ Other Corrected AssignmentExecution Date: July 25, 1997Additional name(s) & address(es) attached? No

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

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

A. Patent Application No.(s)

08/357,178

B. Patent No.(s)

5,555,148

Additional numbers attached? No

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

Name: WENDEROTH, LIND & PONACK, L.L.P.Internal Address: Attn: Mr. Nils E. PedersenStreet Address: 2033 K Street, N.W., Suite 800City: Washington, D.C. ZIP: 200066. Total number of applications and patents involved: 17. Total fee (37 C.F.R. § 3.41). \$ 40.00☒ Previously Enclosed [Check No. 27612]☐ Authorized to be charged to deposit account8. Deposit account number: 23-0975

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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.

Nils E. Pedersen, Reg. No. 33,145

Name of Person Signing

Signature

June 11, 1998

Date

Total number of pages including cover sheet, attachments, and document: 5

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

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

03-23-1998

MND 3-12-98

To the Assistant Commissioner for Patents: PI

(s) or copy(ies) of receiving party(ies):

1. Name of conveying party(ies):

100669845

Hideaki MATSUZAKI, Hiroshi OSAWA, Yoshihide GUNJI

Name: Zexel CorporationStreet Address: 6-7, Shibuya 3-chome Shibuya-ku
Tokyo 150 JAPANAdditional name(s) of conveying party(ies) attached? No

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Nils E. Pedersen, Reg. No. 33,145

Name of Person Signing

Signature

March 9, 1998

Date

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

**THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.**Commissioner of Patents and Trademarks
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Washington, D.C. 20231PATENT
REEL: 9235 FRAME: 01700000092 08357178 00 00
03/23/1998 TTOM11
01 FC:561

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Hideaki Matsuzaki

Hiroshi Osawa

Yoshihide Gunji

and

Insert Name(s)
of Assignee(s)

the undersigned hereby sell(s) and assign(s) to

Zexel Corporation

Address

of 6-7, Shibuya 3-chome Shibuya-ku, Tokyo 150 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as

Title of
Invention

OVERVOLTAGE PROTECTION DEVICE FOR CAPACITOR EXTERNALLY CONNECTED

TO POWER IC

Date of Signing
of Application

for which an application for patent in the United States of America has been executed by the undersigned

on December 1, 1994

The undersigned hereby acknowledge an error in a prior Assignment recorded at Reel 7259, Frames 308-310. In the original Assignment the Assignee was referenced as "Zexel Co., Ltd.", whereas the Assignee should have been named as "Zexel Corporation". Accordingly, the following Assignment confirms title in Zexel Corporation and corrects the error in the original Assignment document.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, Southern Building, Suite 700, 805 Fifteenth Street, N.W., Washington, D.C. 20005, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 25, 1997, Name of Inventor Hideaki Matuzaki
Date July 25, 1997, Name of Inventor Hiroshi Oosawa
Date July 25, 1997, Name of Inventor Yoshihide Sunji
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness _____

Witness _____

ACKNOWLEDGEMENT

_____ } ss

This _____ day of _____, 19____, before me
personally came the above-named _____

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date December 13, 1994

Applicant Reference Number PF9403 Atty Docket No. 1383-PF9403

Title of Invention OVERVOLTAGE PROTECTION DEVICE FOR CAPACITOR EXTERNALLY CONNECTED TO POWER IC

PATENT
REEL: 9235 FRAME: 0175

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s) Hideaki Matsuzaki
Hiroshi Osawa
Yoshihide Gunji and

the undersigned hereby sell(s) and assign(s) to
Insert Name(s)
of Assignee(s) Zexel Corporation

Address of 6-7, Shibuya 3-chome Shibuya-ku, Tokyo 150 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as

Title of
Invention OVERVOLTAGE PROTECTION DEVICE FOR CAPACITOR EXTERNALLY CONNECTED
TO POWER IC

Date of Signing
of Application for which an application for patent in the United States of America has been executed by the undersigned
on December 1, 1994

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The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, Southern Building, Suite 700, 805 Fifteenth Street, N.W., Washington, D.C. 20005, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 25, 1997, Name of Inventor Hideaki Matsuzaki
Date July 25, 1997, Name of Inventor Hiroshi Osawa
Date July 25, 1997, Name of Inventor Yoshitake Suzuki
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness _____

Witness _____

ACKNOWLEDGEMENT

_____ } ss

This _____ day of _____, 19____, before me
personally came the above-named _____

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date December 13, 1994

Applicant Reference Number PF9403 Atty Docket No. 1383-PF9403

Title of Invention OVERVOLTAGE PROTECTION DEVICE FOR CAPACITOR EXTERNALLY CONNECTED TO POWER IC

PATENT

RECORDED: 03/12/1998

REEL: 9235 FRAME: 0177