

FORM PTC-1595

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TAK-0327

MRQ 4.9.98

04-28-1998



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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To The Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies):

Kiyokatsu Satoh

Additional name(s) of conveying party(ies)

attached? () YES (x) NO

3. Nature of Conveyance:

(x) Assignment () Merger

() Security Agreement

() Change of Name

() Other:

Execution Date: March 30, 1998

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

Name: Sanken Electric Co., Ltd.

Internal Address:

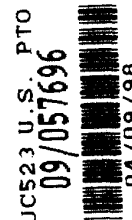
Street Address: 6-3, Kitano 3-Chome,

City Niiza-shi, Saitama-ken, Japan

State

ZIP

Additional name(s) & address attached? () YES (x) 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)

TAK-0327 filed herewith

B. Patent No.(s)

Additional numbers attached? () YES (x) NO

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

Name: Norman L. Norris

Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLPOne Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor

1650 Market Street

Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved:

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

(X) Enclosed

() Authorized to be charged to Deposit Account

Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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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.

Norman L. Norris; 24,196

Name of Person Signing/Reg. No.

Signature

April 9, 1998

Date

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

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

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

04/24/1998 TT011

00000245 090576%

40.00 OP

01-FC-581

PATENT

REEL: 9119 FRAME: 0344

Assignment

FOR VALUE RECEIVED KIYOKATSU SATOH

subject of Japan
at 13-1-203, Fujiwara-cho, Kawagoe-shi, Saitama-ken, Japan

hereby sell, assign, transfer and convey unto
Sanken Electric Co., Ltd.
a corporation of Japan

having a place of business at 6-3, Kitano 3-Chome, Niiza-shi, Saitama-ken, Japan
(hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries,
in and to certain inventions relating to

GENERATOR VOLTAGE REGULATING SYSTEM

and described in an application for Letters Patent of the United States executed by me on March 30, 1998
and in and to said application, 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 applications for Letters Patent which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and all officials of countries foreign to the United States having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nominee as it may designate.

AND I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee, its successors, assigns and legal representatives, all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions in any and all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal
this 30th day of March, 1998

Kiyokatsu Satoh
Kiyokatsu Satoh

Witness:

Katsuaki Fukaya
Katsuaki Fukaya

Address: c/o Sanken Electric Co., Ltd., of 6-3, Kitano 3-Chome,
Niiza-shi, Saitama-ken, Japan

Witness:

Noritsugu Takano
Noritsugu Takano

Address: 427-12, Ushiko, Kawagoe-shi, Saitama-ken, Japan.