PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoichi Kyono	02/23/2006

RECEIVING PARTY DATA

Name:	Sanken Electric Co., Ltd.
Street Address:	3-6-3, Kitano, Niiza-shi
City:	Saitama
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11392441

CORRESPONDENCE DATA

Fax Number: (215)568-3439

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215-568-3100

Email: dyacovon@woodcock.com

Correspondent Name: Darleen J. Yacovone

Address Line 1: One Liberty Place, 46th Floor Address Line 2: Woodcock Washburn LLP

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: TAK-0427

NAME OF SUBMITTER: Darleen J. Yacovone

Total Attachments: 1

source=TAK0427Assignment#page1.tif

CH \$40.00

PATENT REEL: 018190 FRAME: 0584

Assinument

FOR VALUE RECEIVED YOICHI KYONO

subject of Japan risiding at Japan

hereby sell, assign, transfer and convéy unto

Sanken Electric Co., Ltd.

a corneration of

Japan

having a place of business at 3-6-3, Kitano, Niiza-shi, Saitama 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

SWITCHING-MODE POWER SUPPLY HAVING A SYNCHRONOUS RECTIFIER

and described in an application for Letters Patent of the United States executed by me on Feb. 23, 2006

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.

- authorize and empower the said Assignce, 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 1 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 auccessors, assigns and legal tepresentatives, 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.

hereunto set my hand and seal IN WITNESS WHEREOF, this 23rd day of February, 2006

Yoichi Kyono	No
Yoichi Kyono	
:	

Witness:	Guichi	Ono	
	Junichi	Ono	

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

Saitama Japan

Noritsugu Takano

Noritsugu Takano

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

PATENT REEL: 018190 FRAME: 0585

RECORDED: 08/30/2006