

10-14-1998

/ER SHEET

Docket No. 980635/TL



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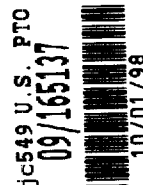
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kenichi AONUMA
Yasuhiro MURAI

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

TDK CORPORATION
13-1, Nihonbashi 1-Chome, Chuo-Ku
Tokyo 103, Japan



3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): SEPTEMBER 16, 1998, SEPTEMBER 16, 1998, _____

_____, respectively.

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 as follows:

SEPTEMBER 16, 1998, SEPTEMBER 16, 1998, _____

_____, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

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

FRISHAUF, HOLTZ, GOODMAN LANGER & CHICK, P.C.
767 Third Avenue, 25th Floor
New York, New York 10017-2023

6. Total number of applications and patents involved: 1

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

☐ Amount included with filing fee attached hereto.

☒ Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

Dated: OCTOBER 1, 1998

By: Thomas Langer
Thomas Langer (Reg. No. 27,254)

Express Mail" Mailing Label No. EL 095 048 085 US

Date of Deposit: OCTOBER 1, 1998

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Yolanda Usher
Yolanda Usher

10/13/1998 JMWKINS 00000130 09165137

01 EC:5A1
8/4/93

40.00 DP

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

PATENT

REEL: 9499 FRAME: 0545

ASSIGNMENT

OP 97101-2 (US)
PCT-94

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

STEP UP SWITCHING POWER UNIT

sell and assign to TDK CORPORATION

a corporation of Japan
having a business address at 13-1, Nihonbashi 1-Chome, Chuo-Ku, Tokyo 103, JAPAN

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

corresponding to international application number PCT/JP98/00308 filed Jan. 27, 1998 ;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR:SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <i>Kenichi Aonuma</i>	Date: Sep. 16, 1998	c/o TDK CORPORATION, 13-1, Nihonbashi 1-Chome, Chuo-Ku, Tokyo 103, JAPAN
Type: Kenichi AONUMA	Witness: <i>Satoshi Kosakai</i>	
Sign: <i>Yasuhiro Murai</i>	Date: Sep. 16, 1998	c/o TDK CORPORATION, 13-1, Nihonbashi 1-Chome, Chuo-ku, Tokyo 103, JAPAN
Type: Yasuhiro MURAI	Witness: <i>Satoshi Kosakai</i>	
Sign:	Date:	
Type:	Witness:	
Sign:	Date:	
Type:	Witness:	

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT
REQUIRED.

RECORDING OFFICER:

After recording, please return to:
FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023
Tel. No.: (212) 319-4900 Fax No.: (212) 319-5101

RECORDED: 10/01/1998

PATENT
REEL: 9499 FRAME: 0546