MN) 01	-24-2000
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PATENTS R 10	1249743
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Koji NAKAHIRA c/o Murata Manufacturing Co., Ltd. 26-10, Tenjin 2-Chome, Nagaokakyo-shi, Kyoto-fu 617-8555 Japan	
Type of Entity: Individual	Type of Entity: Corporation-Japan
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Execution Date: 12/25/99 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execu	tion date of the application is: December 25, 1999
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PATENT APPLICATION ASSIGNMENT -SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P/1017-903

WHEREAS, We, Akio NISHTDA and Koji NAKAHIRA as assignors, have invented certain improvements in SWITCHING POWER SUPPLY UNIT for which an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, MURATA MANUFACTURING CO., LTD, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged. We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Akio NISHIDA

RECORDED: 01/04/2000

Koji Nakahira

LEGALIZATION RECOMMENDED

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