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 PATENT RECORDATION SHEET
 101939719

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Hiroki DEJIMA

Individual

12-28-01

Assignment

Execution Date: November 29, 2001

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

Murata Manufacturing Co., Ltd.

Dept. A170

26-10 Tenjin 2-chome,

Nagaokakyo-shi, Kyoto-fu

617-8555, Japan

Foreign Corporation-Japan

 JCE799 S. PTO
 10/033773
 12/28/01

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:

November 29, 2001

A. Application No.(s)

B. Patent No.(s)

Additional numbers attached?

No

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

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

6. Total number of documents involved: 2

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

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8. 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.

James A. Finder

December 28, 2001

 01/04/2002
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 PATENT
 REEL: 012427 FRAME: 0561

WHEREAS, I, **Hiroki DEJIMA** as assignor, have invented certain improvements in **NONRECIPROCAL CIRCUIT DEVICE AND COMMUNICATION DEVICE** for which an application for United States Letters Patent has been executed by me of even date herewith; and

WHEREAS, **Murata Manufacturing Co., Ltd., Dept. A170, 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555**, 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, I, as assignor, 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 myself and my 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.

Date: 11/29/2001

Hiroki Dejima
HIROKI DEJIMA