

11-30-2005



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11-22-05

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Tomohiro Nagai

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: MURATA MANUFACTURING CO., LTD.

Internal Address: _____

Street Address: _____

Murata Manufacturing Co., Ltd.
A170 Intellectual Property Department
10-1, Higashikotari 1-chome
Nagaokakyo-shi
Kyoto-Fu; 617-8555; JAPAN

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): November 14, 2005

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

This application

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven I. Weisburd
DICKSTEIN SHAPIRO MORIN & OSHINSKY
LLP

Internal Address: Atty. Dkt.: M1071.1944

Street Address: 1177 Avenue of the Americas
41st Floor

City: New York

State: NY Zip: 10036-2714

Phone Number: (212) 896-5470

Fax Number: (212) 997-9880

Email Address: WeisburdS@DSMO.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☒ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1002

Expiration Date 02/28/06

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Richard LaCava

Signature

November 22, 2005

Date

Richard LaCava - 41,135

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: ☐

113243 U.S. PTO
11/283802



112205

WHEREAS, I, Tomohiro NAGAI, as assignor, have invented certain improvements in WAVEGUIDE HORN ANTENNA ARRAY AND RADAR 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., having an address of 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefore.

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 therefore 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 there from 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: 11/14 / 2005

Tomohiro Nagai

Tomohiro NAGAI

LEGALIZATION RECOMMENDED