

AID 581,400

10/467519

Docket No.: A-448

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 9/30/2005) Tab settings

11-17-2003



EET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office JTO9 Rec'd PCT/PTO 07 AUG 2003

To the Director of the United St.

102602099

he attached original documents or copy thereof.

1. Name of conveying party(ies): Hiroshi MIYAGI 8-7-03 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: Niigata Seimitsu Co., Ltd. Internal Address:

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: July 29, 2003

Street Address: 5-13, Nishishiromachi 2-chome Jouetsu-shi, Niigata, 943-0834 City: State: JAPAN Zip: Additional name(s) & address(es) attached? Yes No

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: 07/29/03 A. Patent Application No.(s) PCT/JP02/01539 10467519 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: James H. Walters Internal Address: DELLETT AND WALTERS Street Address: 310 S.W. Fourth Avenue Suite 1101 City: Portland State: OR Zip: 97204

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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. James H. Walters, Reg. No. 35,731 Name of Person Signing Signature Date Aug 7, 2003

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

Mail documents to be recorded with required cover sheet information to: Mail Stop Recordation Services, Director of the United States Patent & Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT - PATENT APPLICATION

Whereas I, Hiroshi MIYAGI of Japan, have invented certain new and useful improvements in a FET BAND AMPLIFIER for which a Patent Cooperation Treaty application was filed on February 21, 2002, under Application No. PCT/JP02/01539 and for which I am about to make application for Letters Patent of the United States of America; and

Whereas Niigata Seimitsu Co., Ltd. of 5-13, Nishishiromachi 2-chome, Jouetsu-shi, Niigata, 943-0834 Japan (hereinafter "Assignee") desires to acquire an interest therein and in the Letters Patent to be obtained therefor;

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I hereby assign and transfer to Assignee, for the territory of the United States of America, the entire right, title and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I hereby agree to communicate to Assignee any facts known to me relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignee upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignee.

This assignment is binding upon me and my heirs, successors and personal representatives, and shall inure to the benefit of Assignee, its successors, assigns and nominees.

In testimony whereof, I have hereunto set hand this 29 day of July, 2003.

INVENTOR:

宮 崎 弘

Hiroshi MIYAGI