

02-04-2004

10/471498



AD 581-40

UT09 Rec'd PGT/PTO 11 SEP 2003

102661218

U.S. DEPARTMENT OF COMMERCE

9.11.03

RECORDATION FORM COVER SHEET
PATENTS ONLY

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party:
Makoto Kurosawa
Additional names attached Yes No

2. Name and address of receiving party(ies):
Advantest Corporation
32-1, Asahicho 1-chome, Nerima-ku
Tokyo, Japan

3. Nature of Conveyance:
 Assignment Change of Name
 Other:
Execution Date: **8-14-2003**

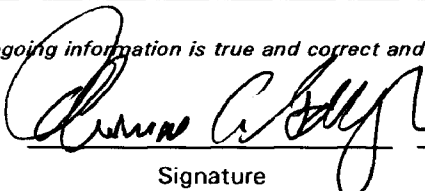
Japan as represented by the Minister For
Public Management, Home Affairs, Posts and
Telecommunications
2-1-2, Kasumigaseki, Chiyoda-ku,
Tokyo, Japan
Additional name(s) & address(es) Yes No

4. Application Number or Patent Number **10471498**
If this document is being filed together with a new application, the execution date of the application is: **August 14, 2003**
Application Number Patent Number
 If checked, additional numbers are attached

5. Name and address of party to whom correspondence concerning document should be mailed:
Thomas A. Gallagher
GALLAGHER & LATHROP
A Professional Corporation
601 California Street, Suite 1111
San Francisco, CA 94108-2805

6. Total Number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41): **\$ 40.00**
 Enclosed
 Charge to deposit account (copy attached)
8. Deposit account number: **07-0137**

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 or the original document.
Thomas A. Gallagher  **September 11, 2003**
Name Signature Date
Total # pages including cover sheet: **3**

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the US patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Rev. 05/03

Atty. File No.: KPO158

PATENT
REEL: 014937 FRAME: 0939

ASSIGNMENT

I am the inventor of a new invention entitled "Frequency Analyzing Method, Frequency Analyzing Apparatus and Spectrum Analyzer" by Makoto Kurosawa, for which I have filed an international patent application under the Patent Cooperation treaty, such invention being described in and identified by international application number PCT/JP02/02353 filed March 13, 2002.

ADVANTEST CORPORATION, whose address is 32-1, Asahicho 1-chome, Nerima-ku, Tokyo, Japan and Japan as represented by the Minister For Public Management, Home Affairs, Posts and Telecommunications, whose address is 2-1-2, Kasumigaseki, Chiyoda-ku, Tokyo, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring my entire right, title and interest in and to said application and said invention.

For good and valuable consideration, the receipt of which is acknowledged:

1. I sell, assign, transfer and convey unto ASSIGNEE, my entire right, title and interest:
 - (a) in and to said invention and application, any and all improvements relating to said invention and application, and each and every additional application filed in the United States of America, which additional application is a division, substitution, continuation or continuation-in-part of, is based on or claims priority of said application, or which additional application relates to said invention and improvements;
 - (b) all priority rights associated with the filing of each and every such application, and
 - (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. I warrant, covenant and represent the fact that I have not heretofore granted any license, right or privilege in the United States of America with respect to said invention or said application to any other, or in any other way encumbered the same, and that I have the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. I covenant that, at the request and expense of ASSIGNEE, I will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent. I further covenant and agree

Docket: KPO158

- 1 -

Initials: _____

that, at the expense and request of ASSIGNEE, I will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon me, my heirs, legal representatives and assigns.

Makoto Kurosawa, a resident of Tokyo, Japan

Makoto Kurosawa

Signature

August 14, 2003

Date