



09-22-2000



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1. Name of conveying party(ies):

- 1) Tadao Kikumoto
- 2) Atsushi Hoshiai
- 3) Satoshi Kusakabe

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

Roland Corporation
4-16, 1-chome, Dojimahama
Kitu-ku, Osaka 530-0004 Japan

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

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

3. Nature of conveyance:

- ☒ Assignment
- ☐ Security Agreement
- ☐ Other:
- ☐ Merger
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Execution Date: 1) 8/3/00; 2) 8/8/00; 3) 8/3/00

4. Application number(s) or patent number(s): 09/536,386

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ted Rittmaster
Address: Foley & Lardner
2029 Century Park East, Suite 3500
Los Angeles, CA 90067

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

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Name of Person Signing

Signature

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PATENT
REEL: 011081 FRAME: 0388

U.S. Patent Serial No. 09/536,386
Attorney Docket No. 230980.0222

ASSIGNMENT

WHEREAS Tadao Kikumoto of 4-16, 1-chome, Dojimahama, Kitaku, Osaka 530-0004 Japan; Atsushi Hoshiai of 4-16, 1-chome, Dojimahama, Kitaku, Osaka 530-0004 Japan; and Satoshi Kusakabe of 4-16, 1-chome, Dojimahama, Kitaku, Osaka 530-0004 Japan; (hereinafter collectively referred to as "ASSIGNOR") has invented a certain invention entitled APPARATUS FOR WAVEFORM SIGNAL COMPRESSION AND EXPANSION ALONG TIME AXIS, for which an application for United States Letters Patent has been filed as Serial No. 09/536,386 on March 28, 2000; and

WHEREAS, ROLAND CORPORATION a corporation duly organized and existing under the laws of Japan, and having its principal place of business at 4-16, 1-chome, Dojimahama, Kita-ku, Osaka 530-0004 Japan, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by

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ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner** do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 3 day of August, 2000.

Tadao Kikumoto
Tadao Kikumoto

Aug. 3, 2000
Date

Junio Higuchi
Witness

U.S. Patent Serial No. 09/536,386
Attorney Docket No. 230980.0222

Executed this 8 day of August, 2000.

Atsushi Hoshiai

Atsushi Hoshiai

Aug. 8, 2000

Date

Tsunao Higuchi

Witness

Executed this 3 day of August, 2000.

Satoshi Kusakabe

Satoshi Kusakabe

Aug. 3, 2000

Date

Tsunao Higuchi

Witness