

08-30-2007



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To the Director of the U.S. Patent and Trademark Office

ments or the new address(es) below.

1. Name of conveying party(ies): **Shigeru Kizaki**

2. Name and address of receiving party(ies):
Name: **Kyocera Kinseki Corporation**

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

Internal Address:
Street Address: **8-1, Izumihoncho 1-chome, Komae-shi**

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

City: **Tokyo** State: _____ ZIP: _____
Country: **Japan**

Execution Date: 8/6/2007

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

4. Application number(s) or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? No Yes

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 1279 Oakmead Parkway

City: Sunnyvale State: CA ZIP: 94085

Phone Number: (310) 207-3800

Fax Number: (310) 820-5988

E-mail Address: eric_hyman@bstz.com

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:

02-2666

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Eric S. Hyman

Name of Person Signing

Signature

Date

08/29/2007

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Total number of pages including cover sheet, attachments, and document:

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Case 5

U.S. PTO

11895214 082107

Kyocera Kinseki Hertz Corporation
2162-3 Miyama-cho, Hachioji-shi
Tokyo,
Japan

ASSIGNMENT

Know all men by these presents

THAT WHEREAS.....,

I, Shigeru Kizaki, a citizen of Japan and engineer,
residing at c/o KYOCERA KINSEKI HERTZ Corporation,
2162-3 Miyama-cho, Hachioji-shi, Tokyo, Japan

have made an invention in certain improvements in

Tuning Fork Crystal Oscillation Plate and
Method of Manufacturing the Same

described in an application executed by me on August 6, 2007
and about to be filed in the United States Patent Office on
Serial Number ; and

WHEREAS, KYOCERA KINSEKI Corporation, and
KYOCERA KINSEKI HERTZ Corporation
corporations duly organized and existing under the laws of ~~the~~
~~States of~~ Japan and having places of business at

~~Commonwealth of~~
8-1, Izumihoncho 1-chome, Komae-shi, Tokyo, Japan,
2162-3 Miyama-cho, Hachioji-shi, Tokyo, Japan respectively
for the benefit of itself, its successors and assigns, all inclusively hereinafter referred
to as the Assignee, is desirous of acquiring the entire right, title and interest in and
to the said invention, the said application, all inventions disclosed in said application,
and any and all Letters Patent of the United States and of all other countries which
may be granted for the said invention or inventions, or any of them;

Now, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other
good and valuable considerations to me paid by the said Assignee, the receipt
whereof is hereby acknowledged, I do hereby sell, assign and transfer to the
said Assignee the entire right, title and interest in and to the said invention, inven-
tions, and application, including all priority rights arising therefrom, all inventions
disclosed in said application, and any and all Letters Patent of the United States,
and of all other countries, together with the right to apply for such Letters Patent,
which may be granted for the said invention, inventions or any of them.

To HAVE, HOLD AND ENJOY the said inventions, the said application, and the said
Letters Patent, to said

KYOCERA KINSEKI Corporation, and
KYOCERA KINSEKI HERTZ Corporation

its successors and assigns, to its and their own use and behoof to the full end of the
term or terms for which the said Letters Patent may be granted, as fully and entirely
as the same would have been held and enjoyed by myself had this assign-
ment and sale not been made.

AND I HEREBY authorize and request the Commissioner of Patents of
the United States and the appropriate officers of all foreign patent offices to issue any
and all Letters Patent which may be granted on the said application or applications
above referred to, or for the said inventions, or any of them, to the said Assignee in
accordance with the terms of this instrument.

PATENT

REEL: 019780 FRAME: 0978

AND I hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to the said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND I further covenant and agree that I will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to me relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND I do hereby covenant for me and my legal representatives that I have not hitherto assigned or granted any license to make, use or sell said invention, and that I will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

IN WITNESS WHEREOF I have hereunto set my hand and seal this 6th day of August, 2007 .

Shigeru Kizaki
.....
Shigeru Kizaki
.....

UNITED STATES OF AMERICA

Commonwealth of Massachusetts } ss.
County of }

Then personally appeared the above-named _____, this _____ day of _____ 19____, to me personally known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be _____ own free act and deed, before me.

.....
Notary Public

Commonwealth of Massachusetts } ss.
County of }

Then personally appeared the above-named _____, this _____ day of _____ 19____, to me personally known and known by me to be the person described in and who executed the foregoing instrument and acknowledged the same to be _____ own free act and deed, before me.

.....
Notary Public