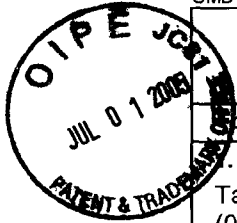


07-08-2005



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Send 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)/Execution Date(s):
 Tatsuhiko Sato (04/15/2005), Nobumasa Yoshida (04/15/2005), and Mamoru Endo (04/15/2005)

Execution Date(s): in parentheses after inventor name

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

2. Name and address of receiving party(ies)

Name: SHIN-ETSU QUARTZ PRODUCTS CO., LTD.

Internal Address: _____

Street Address: _____

22-2, Nishi-Shinjuku 1-chome
Shinjuku, Tokyo
JAPAN

City: _____

State: _____

Country: _____ Zip: _____

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3. Nature of Conveyance:

Assignment Merger

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Government Interest Assignment

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4. Application or patent number(s):

A. Patent Application No.(s)
11/076,944

Additional numbers attached? Yes No

This document is being filed together with a new application.

B. Patent No.(s)

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

Name: David T. Nikaido
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: ISH-0229

Street Address: 1233 20th Street, N.W.
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City: Washington

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Fax Number: (202) 955-3751

Email Address: dtn@raderfishman.com

6. Total number of applications and patents involved: 1

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

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None required (government interest not affecting title)

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a. Credit Card Last 4 Numbers _____
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9. Signature:


Signature _____ Date July 1, 2005

David T. Nikaido - 22,663
Name of Person Signing

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

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert
ASSIGNEE's
Name(s)
Address(es)]

SHIN-ETSU QUARTZ PRODUCTS CO., LTD.
22-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, JAPAN

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of
Invention]

QUARTZ GLASS HAVING EXCELLENT RESISTANCE AGAINST PLASMA
CORROSION AND METHOD FOR PRODUCING THE SAME

[*If the assignment
is being filed
after the filing of the
application, this
section must be
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)
of Assignor(s)]

<u>Tatsuhiko Sato</u> (SIGNATURE)	<u>Tatsuhiko SATO</u> (TYPE NAME)	<u>April 15, 2005</u> (DATE)
<u>Nobumasa Yoshida</u> (SIGNATURE)	<u>Nobumasa YOSHIDA</u> (TYPE NAME)	<u>April 15, 2005</u> (DATE)
<u>Mamoru Endo</u> (SIGNATURE)	<u>Mamoru ENDO</u> (TYPE NAME)	<u>April 15, 2005</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)