Atty Docket No.: 313461US2XCONT

1. Name of conveying party(ies):
   Asahi Glass Ceramics Co., Ltd.

2. Name and address of receiving party(ies):
   Name: Asahi Glass Company, Limited
   Address: 12-1 Yurakucho 1-chome
            Chiyoda-ku Tokyo 100-8405
            Japan

3. Nature of Conveyance:
   - Assignment
   - Security Agreement
   - Change of Name
   - Other
   Execution Date: October 22, 2007

4. Application number(s) or patent number(s):
   □ This document is being filed together with a new application
   A. Patent Application No.(s)
      11/839,839
   B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
   Customer Number
   22850
   Tel. (703) 413-3000
   Fax. (703) 413-2220

6. Total 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: 15-0030
   (Attach duplicate copy of this page if paying by deposit account)

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.
   
   Marvin J. Spivak
   Name of Person Signing
   Signature
   11/11/07

   Registration Number: 24,913

   Total number of pages including this cover sheet: 3

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Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia, 22313
ASSIGNMENT

WHEREAS, Asahi Glass Ceramics Co., Ltd. of 4-1-23, Shiba, Minato-ku, Tokyo 108-0014, Japan, a corporation organized and existing under the laws of the Country of Japan, is a joint owner with Asahi Glass Company, Limited, by assignment, of the application for letters patent of the United States of America Application No. 11/839,839, filed August 16, 2007; and

WHEREAS, Asahi Glass Company, Limited of 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8405, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said application for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS ($5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Asahi Glass Ceramics Co., Ltd. by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

Asahi Glass Ceramics Co., Ltd. hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of its entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent
may be granted, as fully and entirely as the same would have been held by had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, Asahi Glass Ceramics Co., Ltd., has caused these presents to be signed by its officer hereunto duly authorized.

ASAHI GLASS CERAMICS CO., LTD.

Date: 20 Oct 2007

By: [Signature]

Name: Eichi Kudo
Title: President