



02-12-2009

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RECORDATION FOR
PATENT:

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

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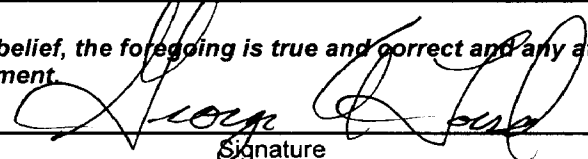
<p>1. Name of Conveying Party(ies):</p> <p>SHOWA CABLE SYSTEMS CO., LTD.</p> <p><input type="checkbox"/> Additional names of conveying parties attached.</p>	<p>2. Name and Address of Receiving Party(ies):</p> <p>Name: ASAHI GLASS CO., LTD.</p> <p>Internal Address:</p> <p>Street Address: 1-12-1, Yurakucho, Chiyoda-ku</p> <p>City, State, Zip: Tokyo, 100-8405 JAPAN</p> <p><input type="checkbox"/> Additional name(s) and address(es) attached.</p>
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<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p>Execution Date: December 17, 2008</p>	<p><input type="checkbox"/> Additional name(s) and address(es) attached.</p>
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<p>4. (A) Patent Application Number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p><input type="checkbox"/> Additional Numbers Attached.</p>	<p>4. (B) Patent Number(s):</p> <p>6,944,380</p>
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<p>5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:</p> <p>Name: George A. Loud</p> <p>Address: 23364 Customer Number Phone: (703) 683-0500</p>	<p>Total Number of Applications and Patents Involved: 1</p>	
	<p>7. Total Fee: (37 CFR 3.41) \$40.00</p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p>	
	<p>8. Deposit Account Number: 02-0200</p> <p>ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT</p>	

DO NOT USE THIS SPACE

<p>9. Statement and Signature:</p> <p>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.</p>		
<p>George A. Loud</p> <p>Name of Person Signing</p>	 <p>Signature</p>	<p>February 9, 2009</p> <p>Date</p>

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

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ASSIGNMENT

WHEREAS, SWCC SHOWA CABLE SYSTEMS CO., LTD., a corporation existing and organized under the laws of Japan and having a principal place of business at 1-18, Toranomom 1-chome, Minato-ku, Tokyo, 105-0001 JAPAN, (hereinafter "ASSIGNOR") is the owner by assignment of an undivided one-third (1/3) interest in U.S. Patent No. 6,944,380 issued September 13, 2005 for OPTICAL FIBER FOR TRANSMITTING ULTRAVIOLET RAY, OPTICAL FIBER PROBE, AND METHOD OF MANUFACTURING THE OPTICAL FIBER PROBE; and

WHEREAS, ASAHI GLASS CO., LTD., a corporation existing and organized under the laws of Japan and having a principal place of business at 1-12-1, Yurakucho, Chiyoda-ku, Tokyo, 100-8405 JAPAN (hereinafter "ASSIGNEE"), is desirous of acquiring said undivided one-third interest therein;

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR by these presents does hereby sell, assign and transfer unto said ASSIGNEE, its successors, legal representatives, heirs and assigns, said undivided one-third (1/3) interest in said U.S. Patent and reissues or extensions of said U.S. Patent, said U.S. Patent to be held and enjoyed by ASSIGNEE for ASSIGNEE's use and behoof and for ASSIGNEE's legal representatives, successors, heirs, and assigns, to the full end of the term for which said U.S. Patent is granted and any

extensions thereof, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; and for the same consideration, ASSIGNOR hereby covenants and agrees that, at the time of execution and delivery of this instrument, ASSIGNOR holds good and full right and lawful authority to sell and convey said U.S. Patent above mentioned in the manner herein set forth; and for the same consideration ASSIGNOR hereby covenants and agrees that ASSIGNOR will, whenever counsel of ASSIGNEE or the counsel of ASSIGNEE's successors, legal representatives, heirs or assigns, shall advise that any proceeding in connection with said U.S. Patent, including interference proceedings, is lawful and desirable, or that any reissue or extension of said U.S. Patent is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the maintenance, enforcement and defense of said U.S. Patent, without charge to ASSIGNOR or to ASSIGNOR's successors, legal representatives, heirs and assigns, but at the cost and expense of ASSIGNEE, ASSIGNEE's successors, legal representatives, heirs and assigns.

December 17, 2008
Date

SWCC SHOWA CABLE SYSTEMS CO., LTD.
By:

Signature: Masaaki Shimazu

Name: Masaaki Shimazu

Title: President