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itents and Trademarks: Please	e record the attached original documents or copy thereof.
2. -14-99	Name and address of receiving party(ies)  Heraeus Quarzglas GmtH Quarzstrasse D-63450 Hanau Germany
CI Merger .	Shin-Etsu Quartz Products Co., La 22-2, Nishi-Shinjuku 1-chome
☐ Change of Name	Shinjuku-Ku Tokyo, Japan
/25/08	Additional name(s) & address(es) attached? ☐ Yes № No
er(s):	
_	execution date of the application is: \frac{12/21/98 \cdot \frac{\pi}{12/25/98} \text{B. Patent No.(s)}
rrespondence 6. T	Total number of applications and patents involved:
& Macklin LLP	Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account
10000	Deposit account number:  50-0427  Attach duplicate copy of this page if paying by deposit account)
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the foregoing information is the foregoing information is the second of	true and correct and any attached copy is a true copy of cicklin Date
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## ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, the undersigned inventors hereby sell, assign, and transfer unto

Heraeus Quarzglas GmbH Quarzstrasse D-63450 Hanau Germany and

Shin-Etsu Quartz Products Co., Ltd. 22-2, Nishi-Shinjuku 1-chome Shinjuku-Ku Tokyo, Japan

German and Japanese companies, respectively, the entire right, title, and interest in and to my/our application for Letters Patent of the United States, executed concurrently herewith, entitled

SYNTHETIC SILICA GLASS OPTICAL MATERIAL FOR USE WITH ULTRAVIOLET RAYS AND METHOD FOR PRODUCING THE SAME

and my/our entire right, title, and interest in and to all my/our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications or continuation-in-part applications that may be filed for United States Letters Patent for any of said inventions, or any patent application outside the United States claiming benefit of priority of this application and in and to all patents that may be granted on the foregoing applications, and I/we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to my/us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Date Inventor(s)

December 21, 1998

Noria

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December 21, 1998

michigo Kuriyama

December 21. 1998

Shigeru Yamagata
Shigeru Yamagata

December 25.1998

RECORDED: 01/14/1999

<u>Shigemasa Sunada</u> Shigemasa Sunada

> PATENT REEL: 9885 FRAME: 0258