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1. Name of conveying party(ies):
Kenichi ASADA

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **NIPPON SHEET GLASS COMPANY, LIMITED**
Internal Address: **7-28, Kitahama 4-chome, Chuo-ku**
Osaka-shi, Osaka 541-8559 JAPAN

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

Execution Date: **March 25, 2004**

Street Address:
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4. Application number(s) or patent numbers(s): **101813795**
If this document is being filed together with a new application, the execution date of the application is: **March 25, 2004**

A. Patent Application No.(s)
04/02/2004 EHAILE1 00000105 10813795
02 FC:8021 40.00 OP

B. Patent No.(s)
Additional numbers attached? Yes No

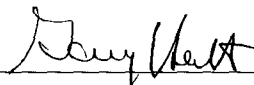
5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Gary A. Hecht**
Internal Address: **2600 Aramark Tower**
Street Address: **1101 Market Street**
City: **Philadelphia** State: **PA** ZIP: **19107**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
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Gary A. Hecht  **March 31, 2004**
Name of Person Signing Signature Date

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

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

NIPPON SHEET GLASS COMPANY, LIMITED

(hereinafter referred to as "ASSIGNEE"), which has a business office at

7-28, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-8559 Japan

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

LIGHT BEAM DETECTION DEVICE

(File No. _____) for which I(we) have executed an application for a United States Letters Patent on **March 25, 2004**.
(Application Serial No. _____ filed on _____.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

Kenichi Asada

1) _____ Date: **March 25, 2004**
Name: Kenichi ASADA

Witness: *Toshiye Itoh* Date: **March 25, 2004**

Witness: *Kazuhiko Doustita* Date: **March 25, 2004**