

07-13-2005

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103039286

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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Hiroyuki Nemoto, Hirohiko Iwase,  
Hidemitsu Takeuchi, and  
Takashi Kishimoto

Execution Date(s) 17, 20, 21 and 23 June 2005

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

2. Name and address of receiving party(ies)

Name: Nippon Sheet Glass Co., Ltd.

Internal Address:

Street Address: 1-7, Kaigan 2-chome, Minato-ku,  
Tokyo, 105-8552, Japan

City:

State:

Country: Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/137,692 Filed 25 May 2005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: CARRIER BLACKMAN & ASSOC PC

Internal Address:

Street Address: 24101 NOVI ROAD SUITE 100

City: NOVI

State: MI Zip: 48375

Phone Number: 248-344-4422

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6. Total number of applications and patents involved:

1

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

- ☐ Authorized to be charged by credit card  
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☐ None required (government interest not affecting title)

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PATENT  
REEL: 016755 FRAME: 0773

## ASSIGNMENT

In consideration of value received,

**Hiroyuki Nemoto, Hirohiko Iwase, Hidemitsu Takeuchi  
and Takashi Kishimoto**

hereinafter referred to as "Assignor", sell and assign to

**Nippon Sheet Glass Co., Ltd.**

a corporation of Tokyo, Japan, having a place of business at

1-7, Kaigan 2-chome, Minato-ku, Tokyo 105-8552, Japan

, respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

**LIGHT GUIDE, LINE-ILLUMINATING DEVICE,  
AND IMAGE-SCANNING DEVICE**

invented by the Assignor and as described in the following:

United States Patent Application 11/137,692 filed 25 May 2005

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

Subscribed and executed at Tokyo, Japan  
(City and Country)

Date

20/6/2005

Date

17/6/2005

Date

23/6/2005

Date

21/6/2005

**Hiroyuki Nemoto**

*Hiroyuki Nemoto*

**Hirohiko Iwase**

*Hirohiko Iwase*

**Hidemitsu Takeuchi**

*Hidemitsu Takeuchi*

**Takashi Kishimoto**

*Takashi Kishimoto*

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