

11-17-2006

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103337643

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

1. Name of conveying party(ies)Ryokichi Doi
Hiroshi Iijima
Kazuo Takayama
Kouichi ChikaishiAdditional name(s) of conveying party(ies) attached? ☒ YES ☐ NO**3. Nature of Conveyance:**Execution Date(s) 09/20/2006, 09/25/2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Correction of Assignment Recordation
 (previously recorded at Reel _____, Frame _____).
☐ Other

2. Name and address of receiving party(ies):Name: Nippon Sheet Glass Company, LimitedInternal Address: 1-7, Kaigan 2-chomeMinato-ku

Street Address: _____

City: Tokyo

State: _____

Zip: 105-8552Country: JapanAdditional 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 Number(s) _____

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO**5. Name and address of party to whom correspondence concerning document should be mailed:**Name: Kenneth N. Nigon
Internal Address: RatnerPrestia

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OR

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1007 Orange Street
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6. Total number of applications and patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41):** \$ 40

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

8. Payment Informationa. Credit Card - Last 4 Numbers 1006
Expiration Date 03/10b. Deposit Account Number 18-0350Authorized User Name Kenneth N. NigonThe Director is authorized to charge additional fees or underpayments or credit overpayments to above deposit account number**9. Signature:**

11/14/2006 6FREY1 00000036 11579749

Signature

Date

Nov 7, 2006

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Kenneth N. Nigon
Name of Person Signing31,549
Registration NumberTotal number of pages including cover sheet, attachments and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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PATENT
REEL: 018599 FRAME: 0825

Continue from page 1

2. Additional name and address of receiving party(ies):

**Fujitsu Ten Limited
2-28, Goshodori 1-chome,
Hyogo-ku, Kobe-shi
Hyogo 652-8510
Japan**

ASSIGNMENT - Patent Application

Docket Number: _____

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Ryokichi DOI	2. Hiroshi IJIMA
	3. Kazuo TAKAYAMA	4. Kouichi CHIKAISHI
	5.	6.

made an invention entitled: HEATING LINE PATTERN STRUCTURE OF DEFOGGER FORMED ON REAR WINDOW GLASS PANEL OF MOTOR VEHICLE AND REAR GLASS PANEL

for which an application for Letters Patent of the United States:

(Select one of the following):

- ☐ is executed concurrently herewith
☐ was filed in the U.S. Patent and Trademark Office on _____,
as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name and Address)

NIPPON SHEET GLASS COMPANY, LIMITED
1-7, Kaigan 2-chome
Minato-ku
Tokyo 105-8552
JAPAN

FUJITSU TEN LIMITED
2-28, Goshō-dori 1-chome,
Hyogo-ku, Kobe-shi
Hyogo 652-8510
JAPAN

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

ASSIGNMENT - Patent Application

Docket Number:

Assignor authorizes Assignor's attorney to insert the Docket Number in the caption of the document and at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	1. Ryokichi DOI	<u>Ryokichi Doi</u>	<u>September 20, 2006</u>
		<u>Jarl. Iwase</u> Witness to Assignor #1	<u>September 20, 2006</u>
	2. Hiroshi IJIMA	<u>Hiroshi Ijima</u>	<u>September 20, 2006</u>
		<u>Jarl. Iwase</u> * Witness to Assignor #2	<u>September 20, 2006</u>
	3. Kazuo TAKAYAMA	<u>Kazuo Takayama</u>	<u>September 25, 2006</u>
		<u>Jarl. Iwase</u> * Witness to Assignor #3	<u>September 25, 2006</u>
	4. Kouichi CHIKAISHI	<u>Chikaishi Kouichi</u>	<u>September 25, 2006</u>
		<u>Jarl. Iwase</u> Witness to Assignor #4	<u>September 25, 2006</u>
	5.	_____	_____
		_____	_____
		* Witness to Assignor #5	
	6.	_____	_____
	_____	_____	
	* Witness to Assignor #6		

Application for United States Letters Patent:

Serial No.: _____

Filed: _____

Attorney Docket Number: _____

Total Number of Assignment Pages 2

* Witness signature recommended, mandatory for some countries