

21718

A/D

02-13-2006

10/567455

099073

MODIFIED Form PTO-1595

R

(Rev. 10/02)



ET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

103179098

To the Director of the U.S. Patent and Trademark Office. Please record all attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Ryou SAKURAI  
Hidetoshi HIRAOKA  
Taichi KOBAYASHITakanori SHOJI  
Hajime TAMURA  
Shinichi KITAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

BRIDGESTONE CORPORATION  
10-1, Kyobashi 1-chome  
Chuo-ku, Tokyo 104-8340  
Japan

## 3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other

Execution Date: January 30, 2006

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

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 30, 2006

A. Patent Application No.(s)  
TBA

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Steven M. Gruskin  
SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed.☐ Authorized to be charged to Deposit Account No. 19-4880.

The USPTO is directed and authorized to charge all additional required fees (except the Issue/Publication Fees) to our Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

## 8. Deposit Account Number:

19-4880

(Attach duplicate copy of this page if paying by Deposit Account.)

DO NOT USE THIS SPACE.

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Steven M. Gruskin

Reg. No. 36,818

February 7, 2006

Date

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

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

02/09/2006 ATRON1 00000171 10567455

40.00

PATENT  
REEL: 017545 FRAME: 0836

## Assignment

Whereas I/We, Ryou SAKURAI, Hidetoshi HIRAOKA, Taichi KOBAYASHI, Takanori SHOJI, Hajime TAMURA and Shinichi KITA of BRIDGESTONE CORPORATION

hereinafter called assignor(s), have invented certain improvements in  
IMAGE DISPLAY DEVICE, METHOD OF MANUFACTURING IMAGE DISPLAY PANEL  
AND IMAGE DISPLAY PANEL

and executed an application for Letters Patent of the United States of America therefor on  
January 30, 2006 ; and

Whereas,

BRIDGESTONE CORPORATION  
of 10-1, Kyobashi 1-chome,  
Chuo-ku, Tokyo 104-8340,  
Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/We request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number PCT/JP2004/011174 and Confirmation number \_\_\_\_\_, filed August 4, 2004) the filing date and application number of said application when known.

Date: January 30, 2006 Ryo Sakurai

s/ Ryou SAKURAI

Date: January 30, 2006 Hidetoshi Hiraoka

s/ Hidetoshi HIRAOKA

Date: January 30, 2006 Taichi Kobayashi

s/ Taichi KOBAYASHI

Date: January 30, 2006 Takanori Shoji

s/ Takanori SHOJI

Date: January 30, 2006 Hajime Tamura

s/ Hajime TAMURA

Date: January 30, 2006 Shinichi Kita

s/ Shinichi KITA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)