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/ER SHEET

PATENT ONLY

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1. Name of conveying party(ies):

Takuo SONE
Ryouji TANAKA
Kouichirou TANI
Iwakazu HATTORI
Hiroshi AKEMA
Atsushi NAKAYAMA

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

2. Name and address of receiving party(ies)?

1. JSR CORPORATION
11-24, Tsukiji 2-Chome
Chuo-Ku, Tokyo
JAPAN
2. BRIDGESTONE CORPORATION
10-1, Kyobashi 1-Chome
Chuo-Ku, Tokyo
JAPAN

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Names
☐ Other

Additional name(s) & address(es) attached?

☐ yes☒ no

Execution Date: December 20, 2000

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:

A. Patent Application No.(s)/Confirmation No.(s)
09/709,563 /To be assigned

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

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

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Neil B. Siegel

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PATENT
REEL: 011567 FRAME: 0431

ASSIGNMENT

WHEREAS, we, Takuo SONE, Ryouji TANAKA, Kouichirou TANI, Iwakazu HATTORI,
Hiroshi AKEMA and Atsushi YAMANAKA

have invented certain new and useful improvements in MODIFIED CONJUGATED DIENE POLYMER
AND METHOD OF PRODUCING THE SAME AND RUBBER COMPOSITION

for which we have made application for Letters
(I/we have made—or am/are about to make)

Patent of the United States of America;

AND WHEREAS, JSR CORPORATION of 11-24, Tsukiji 2-Chome, Chuo-Ku, Tokyo, Japan
and BRIDGESTONE CORPORATION of 10-1, Kyobashi 1-Chome, Chuo-Ku, Tokyo, Japan

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

One Dollars (\$ 1.00)

to us in hand paid, the receipt of which is hereby acknowledged we

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said
JSR CORPORATION and BRIDGESTONE CORPORATION

our entire

* right, title, and interest in and to the said invention,
as fully set forth and described in the:

Delete
inapplicable
wording

(a) specification prepared and executed by on the day of 19

(b) application filed on the 13th day of November 2000, Serial No. 09/709,563

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be
held and enjoyed by the said JSR CORPORATION and BRIDGESTONE CORPORATION
for their own use and behoof, and for their legal representatives, to the full end of the term
for which said Letters Patent are granted, as fully and entirely as the same would have been held by
us had this assignment and sale not been made.

IN TESTIMONY WHEREOF, we hereunto set our hands and affix seal at
Tokyo, Japan this 20th day of December 2000, A.D. 19

Witnesses:

Hiromitsu Iwano
Yoriko Konda

Takuo Sone (SEAL)
(Inventor's full Signature)

Takuo SONE

Ryouji Tanaka (SEAL)
Ryouji TANAKA

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