

Form PTO 1595

01-09-2004

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To the Honorable Commissioner of Patents

102641680 and attached original documents on hand thereof.

## 1. Name of conveying party(ies)

Akihiko KAJI, Motoharu ISHIHARA,  
Hirofumi OKUDA and Yasuki OHTAKEAdditional name(s) of conveying parties attached ☒ No

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

Name: Tokai Rubber Industries, Ltd.  
Address: 1, Higashi 3 Chome  
Komaki-Shi, Aichi-ken 485-8550  
Japan22154 U.S. PTO  
10/747503

122903

## 3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ OtherAdditional name(s) attached? ☒ NoExecution Date December 19, 2003

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

If this document is being filed together with a **NEW APPLICATION**, the execution date of this application is December 19, 2003.

A. Patent Application No.(s)

10 747 503

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

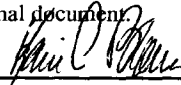
Name: Stephen P. Burr  
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Facsimile: (315) 233-83206. Total number of application and patents involved: 1

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

☒ Enclosed  
☒ Authorized to charge any deficiency or credit any over  
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## 8. 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.

  
Kevin C. Brown  
Reg. No. 32,402December 29, 2003  
DateTotal Number of Pages Comprising Cover Sheet 3

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01/07/2004 WASFAW1 00000018 10747503

01 FC:0021

40.00 DP

02 FC:1001

770.00 DP

# ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)	(1) <u>Akihiko KAJI</u>	(5) _____
	(2) <u>Motoharu ISHIHARA</u>	(6) _____
	(3) <u>Hirofumi OKUDA</u>	(7) _____
	(4) <u>Yasuki OHTAKE</u>	(8) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee	(9) <u>TOKAI RUBBER INDUSTRIES, LTD.</u>
(10) Insert address of Assignee	(10) <u>1, Higashi 3 chome, Komaki-shi, Aichi-ken,</u> <u>485-8550, Japan</u>

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(11) <u>SEMI-CONDUCTIVE ROLL</u>
	_____
	_____
	<u>(Case No. 2003-021497)</u>

for which the undersigned have executed an application for patent in the United States of America

(12) Insert Date of Signing of Application	(12) on <u>December 19, 2003</u>
(13) Alternative identification	(13) U.S. Application(s) Serial Number(s) _____ for filed application(s) filed _____

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm, **BURR & BROWN**, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date December 19, 2003 Signature Akihiko Kaji (SEAL)

Date December 19, 2003 Witness Akira Omokawa

Date December 19, 2003 Witness Yoshikatsu Ogura

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Date December 19, 2003 Signature Motoharn Ishihara (SEAL)

Date December 19, 2003 Witness Akira Omokawa

Date December 19, 2003 Witness Yoshikatsu Ogura

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Date December 19, 2003 Signature Hirofumi Okuda (SEAL)

Date December 19, 2003 Witness Akira Omokawa

Date December 19, 2003 Witness Yoshikatsu Ogura

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Date December 19, 2003 Signature Yasuki Ohtake (SEAL)

Date December 19, 2003 Witness Akira Omokawa

Date December 19, 2003 Witness Yoshikatsu Ogura