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-U(E) A. I	6-2005 Page 1 of 2
To the Honorable Commissioner of 1 10292 1. Name of conveying party(ies)/Execution Date(s): MIYOSHI, Akihiro TSURITA, Tamio KUNII, Miwa Execution Date(s): September 28, 2004, October 7, 2004, October 7, 2004 Additional name(s) of conveying party(ies) attached? YES NO 3. Nature of conveyance: Assignment	2. Name and address of receiving party(ies) Name: Sumitomo Rubber Industries, Ltd. Internal Address: Street Address: 6-9, Wakinohama-cho 3-chome, Chuo-ku City: Kobe-shi State: Hyogo-ken Zip: Country: Japan Postal Code: Additional name(s) & address(es) attached? YES \(\sumset \text{NO} \)
4. Application number(s) or patent number(s): This document is being filed together with a new A. Patent Application No(s). 10/967,292 Additional numbers attact of party to whom correspondence concerning document should be mailed: Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 City: FALLS CHURCH State: VA ZIP: 22040-0747	B. Patent No.(s). hed? YES NO 6. Total number of applications and patents involved: One (1) 7. Total fee (37 C.F.R. § 1.21(h) & 3.41): \$40.00 Enclosed Authorized to be charged to deposit account,
Country: USA	sif no fee attached.
DO NOT USE	
0 Cignature	//

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Total number of pages including cover sheet, attachments, and documents: Three (3)

01/25/2005 GTDH11 00000309 10967292 01 FC:8021 40.00 BP

ADM/jao

Andrew D. Meikle, #32,868

Name of Person Signing/Reg. No.

PATENT REEL: 016167 FRAME: 0007

January 21, 2005

(Rev. 12/09/04)

Atty. Docket No.: 0229-0830PUS1

Page 2 of 2

Attachment to RECORDATION FORM COVER SHEET				
Continuation of Box 1Name of conveying party(ies):				
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Execution Date(s): , , , , , , , , ,				
Continuation of Box 2Name and address of receiving party(ies):				
Sumitomo Electric Industries, Ltd.				
5-33, Kitahama 4-chome				
Chuo-ku, Osaka-shi,				
Osaka-fu, Japan				
Continuation of Box 4Application number(s) or patent number(s):				
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PATENT REEL: 016167 FRAME: 0008

Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No.			Filed	
Insert Name(s) of Inventor(s)	***(FAMILY NAME (ALL CAPS), Given Name)***				
	WHEREAS,	MIYOSHI,	Akihiro	; TSURITA, Tamio	
	KUNII, Miwa	;		· · · · · · · · · · · · · · · · · · ·	
		;		· ·	
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		<u></u>		· · · · · · · · · · · · · · · · · · ·	
		; ; ;		;	
	(hereinafter designated as t	he undersigned) has (ha	ve) invented certai	n new and useful improvements in	
Insert Title of Invention	System and method	for determining	g tire force	>	
	for which an application undersigned (except in the			of America has been executed by the	
Insert Date of Signing of Application	on			; and	
nsert Name of Assignee	Sumitomo Rubber Industries, Ltd. and WHEREAS, Sumitomo Electric Industries, Ltd.				
Insert Address of Assignee	6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo-ken, Japan and 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan of				
CHECK BOX F APPROPRIATE		title and interest in and the United States of Am	to said invention a	signated as the Assignee) is desirous of and in and to any Letters Patent(s) that	
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;				
	and to any and all division terms for which the same n	-	s, conversions and	extensions thereof for the full term or	
Page 1 of <u>2</u>					

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

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and document REEL: 016167 FRAME: 0009

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No.			Filed		
Insert Name(s) of Inventor(s)	***(FAMILY NAME (ALL CAPS), Given Name)***					
	WHEREAS,	MIYOSHI,	Akihiro	; TSURITA,	Tamio	
	KUNII, Miwa					
-						
		;		<u>;</u>		
		;	 	;		
		;		<u> </u>		
	(hereinafter designated as the	undersigned) has (have	e) invented certai	n new and useful imp	provements in	
Insert Title of Invention	System and method f	or determining	tire force	:		
	for which an application for undersigned (except in the cas			of America has beer	n executed by the	
Insert Date of Signing of Application	on			·	; and	
Insert Name of Assignee	Sumitomo Rubber Industries, Ltd. and Sumitomo Electric Industries, Ltd.					
Insert Address of Assignee	6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo-ken, Japan and 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan of					
C HECK BOX F APPROPRIATE	its heirs, successors, legal repracquiring the entire right, title may be granted therefor in the in any foreign countries.	resentatives and assign and interest in and to	ns (hereinafter des o said invention a	signated as the Assig	nee) is desirous of	
	NOW, THEREFORE, in consthe receipt of which is hereby has (have) sold, assigned and Assignee the full and exclusive dependencies and possessions which may be granted ther possessions, and if the box about the constraint of the c	acknowledged, and of transferred, and by we right to the said in and the entire right, efor in the United	other good and vention in the Utitle and interest States of American	afuable consideration oes sell, assign and nited States of Amer in and to any and all ica, its territories,	n, the undersigned transfer unto said rica, its territories, I Letters Patent(s)	

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

terms for which the same may be granted.

Page 1 of <u>2</u>

Attorney	Docket	No		
1 10001110	- COLLOR		 	

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

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date 28/Sop/2004,	Name of Inventor Akihiro Miyoshi' (signature) MIYOSHI, Akihiro
Date 07/ Grt. / 2004,	Name of Inventor June June (signature) TSURITA, Tamio
Date <u>07/8d./2004</u> ,	Name of Inventor Hiwa Kunii' (signature) KUNII, Miwa
Date,	Name of Inventor (signature)
Date,	Name of Inventor (signature)
Date,	Name of Inventor (signature)

Page 2 of _2

January 2002