	95 (Rev. 03-05) -0027 (exp. 6/30/2005) 103150	787
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	of conveyance/Execution Date(s):	6-9, Wakinohama-cho 3-chome, Chuo-ku Kobe-shi
Execution X Assign	Date(s): December 6, 2005 ment Merger Change of Name	_ Hyogo-ken
Securi	y Agreement Joint Research Agreement	City:
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1	tion or patent number(s): Application No.(s) NEW	This document is being filed together with a new application B. Patent No.(s)
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City: State: Phone Num Fax Number	address to whom correspondence g document should be mailed: Andrew D. Meikle BIRCH, STEWART, KOLASCH & BIRCH, LLP ress: Atty. Dkt.: 0229-0908PUS1 ess: 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church VA Zip: 22040-0747 Dec: (703) 205-8000	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
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Birch, Stewart, Kolasch & Birch, LLP

PATENT REEL: 017408 FRAME: 0731

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ASSIGNMENT

	Application No. NEW		Filed December 22,	2005		
insert Name(s) of Inventor(s)	***(FAMILY NAME (ALL CAPS), Given Name)***					
	WHEREAS,	SHIROUZU, Toshimichi	;			
		;	;			
		;	;			
			2			
		<u>;</u>	;			
		,	;			
	(hereinafter designated as the unc	dersigned) has (have) invented certain n	ew and useful improvements in			
Insert Title of Invention	Vehicle tire					
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).					
Insert Date of Signing of Application	December 6, 2005 on; ar					
insert Name of Assignee	WHEREAS, Sumit	omo Rubber Industries, Lto	i.			
nsert Address of Assignee	of 6-9, Wakinohama-cho	3-chome, Chuo-ku, Kobe-s	hi, Hyogo-ken, Japan			
CHECK BOX F APPROPRIATE	its heirs, successors, legal represe acquiring the entire right, title ar may be granted therefor in the Un in any foreign countries.	entatives and assigns (hereinafter designed interest in and to said invention and nited States of America and	ated as the Assignee) is desirous of in and to any Letters Patent(s) that	Ē t		
	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 divisions, reis terms for which the same may be	sues, continuations, conversions and ex	ctensions thereof for the full term o	r		

Page 1 of 2

PATENT REEL: 017408 FRAME: 0732

	0229-0908PUS1
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Attorney Docket No.

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 <u>Pec. 06. 2005</u> ,	Name of Inventor _	Joshimichi shirougu (signature) SHIROUZU, Toshimichi
Date,		(signature)
Date,		(signature)
Date		(signature)
Date,		(signature)
Date,	Name of Inventor	(signature)

Page 2 of 2

RECORDED: 12/22/2005

January 2002