;

CH \$40.00 150461 12304380

Ale		x 1450 Iria, VA 22313-1450			Attorney Docket No.	<u>139810</u>
		cord the attached document. mber of pages including cover sheet, attac	hments, and documen	t: <u>2</u>		
1,	А. В,	Name of conveying party: Yoshitaka FUJISAWA Additional name(s) of conveying party(Yes		2. A.	Name and address of recei BRIDGESTONE 10-1, KYOBASH CHUO-KU, TOK	CORPORATIO
3.	а. ⊠ □ В.	Nature of conveyance: Assignment Image: Merge Security Agreement Image: Change Other Execution Date: December 9, 2008	e of Name	В.	JAPAN Additional name(s) & add	ress(es) attached?]Yes [X] No
4.	А,	Patent Application No.(s) <u>12/304,38</u>	0 onal numbers attache	B. 	Patent No.(s)	
	C.		CTION DEVICE			
5.		ne and address of party to whom correspon cerning document should be mailed:		6. Tota	al number of applications an	d patents involved: 1
	Na	Name: James A. Oliff		 Please charge Deposit Account No. 15-046 total fee (37 CFR 3.41) in the amount of \$40 		
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	,		dit any overpayment or char osit account number 15-046	
9.	To t	tement and signature. he best of my knowledge and belief, the fo final document.	pregoing information	is true an	nd correct and any attached	copy is a true copy o
		James A. Oliff, Registration No. 27,075 Scott M. Schulte, Registration No. 44,325			Date: <u>December 11, 2008</u>	

ASSIGNMENT

		(1) <u>Y</u>	oshitaka Fujisawa	(5)	
(1-8)	laseri Name(s) of Inventor(s)	(2)	<u> </u>	(6)	
		(3)			
		(4)		(8)	
		In - to each o over to	f the undersigned, each undersigne	Mar (\$1.00) and other good and valuable consideration paid a agrees to assign, and hereby does assign, transfer and set	
(9)	Insert Name of Assignee	(9)	BRIDGESTONE CORJ	RATION	
(10)	Insert Address of Assignee	(10)	(10) 10-1, Kyobashi 1-chorae, Chuo-ku, Tokyo 104-8340, Japan		
(11)	Insert				
<i>(</i> - -)	Tt	reissues a	nd reexamination certificates that	ssue application(s), and all Letters Patent, extensions, may be granted on the invention known as	
•	Identification	· -			
	such as Title, Case Number, or Foreign	.			
	Application Number			>	
I		for which on even	for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or		
(12)	Insert Date of Signing of Application			2008	
			IS, application Serial Number	<u> </u>	
(13)	Alternative	(13) 1			
(13)	Alternative Identification for filed applications	(13) 1 filed			

applications and patents as the Assignet may doem necessary.
2) Bach undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignet in every why possible in obtaining evidence and going forward with such interference.
3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with elastic in every why possible in obtaining evidence and going forward with such interference.
3) Each undersigned agrees 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) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
5) Each undersigned anthorizes and requests the Director of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covernants that he has full right to convey the entire interest herein assigned, and that he has not executed and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
6) Each undersigned hereby grants the firm of OLIFF & BERKENCE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	In witness whereof, executed by the under	signed on the date(s) opposize the undersigned name(rx	1.6-
Dare	12.9.7001	signed on the date(s) opposite the undersigned nameers Inventor Signature	(SEAL)
Date		Inventor Signature	
Date		Inventor Signature	(SEAL)
Date		loventor Signature	(SEAL)
Date	, <u> </u>	Javentor Signature	(SEAL)
-	······	Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date			
	This assignment should preferably be signed	before; (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if our	and the Orachi I

neither, then it should be signed before at least two witnesses who also sign here:

Date		Witness	
Date		Witness	
	•		

RECORDED: 12/11/2008

PATENT REEL: 021975 FRAME: 0248