Docket No.: 1110-QG

Form PTO-1595 (Rev. 03/01)	13-2003 U.S. DEPARTMENT OF COMM U.S. Patent and Trademark	
I ISSUE: USU PRUE USA		
	365377 priginal documents or copy thereof.	
1. Name of conveying party(ies): Martin A. Yurjevich James M. Kirby Charles D. Spragg Andrew K. Reinhart	2. Name and address of receiving party(ies) Name: Bridgestone/Firestone North American Ti	
	Internal Address: 535 Marriott Dr.	
Additional name(s) of conveying party(ies) attached? Yes N	0	
3. Nature of conveyance:	Street Address: 535 Marriott Dr.	
🛚 Assignment 🗆 Merger		
☐ Security Agreement ☐ Change of Name		
☐ Other		
	City: Nashville State: TN Zip:372	
Execution Date: 2/4/03	Additional name(s) & address(es) attached? Yes	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new ap	plication, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
09/948,894	attached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	attached? Yes No 6. Total number of applications and patents involved 7. Total for (37 CER 3.41) \$40.00	
09/948,894 Additional numbers 5. Name and address of party to whom correspondence	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta	attached? Yes No 6. Total number of applications and patents involved 7. Total for (37 CER 3.41) \$40.00	
5. Name and address of party to whom correspondence concerning document should be mailed:	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed Authorized to be charged to deposit account	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed Authorized to be charged to deposit account 8. Deposit account number:	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway Street Address:1200 Firestone Parkway City: Akron State: OH Zip:44317	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 06-0925	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway Street Address:1200 Firestone Parkway City: Akron State: OH Zip:44317	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☒ Authorized to be charged to deposit account 8. Deposit account number: 06-0925 (Attach duplicate copy of this page if paying by deposit accounts)	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway Street Address: 1200 Firestone Parkway City: Akron State: OH Zip:44317 DO NOT Use 1.500 Firestone Parkway	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 06-0925 (Attach duplicate copy of this page if paying by deposit accounts SE THIS SPACE	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway Street Address:1200 Firestone Parkway City: Akron State: OH Zip:44317 DO NOT Use 15 State of my knowledge and belief, the foregoing is a true copy of the original document. Michael Sand	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 06-0925 (Attach duplicate copy of this page if paying by deposit accounts and any attached copy of the page of the paying by deposit accounts and any attached copy of the page of the paying by deposit accounts and any attached copy of the page of the paying by deposit accounts and any attached copy of the page of the paying by deposit accounts and any attached copy of the pay	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Vasuta Internal Address: 1200 Firestone Parkway Street Address:1200 Firestone Parkway City: Akron State: OH Zip:44317 DO NOT Use 15 Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. Michael Sand Name of Person Signing	attached? Yes No 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 06-0925 (Attach duplicate copy of this page if paying by deposit accounts SE THIS SPACE	

REEL: 013744 FRAME: 0892

ASSIGNMENT

	ASSIC	JUMENI	
an invention which now is DETERMINING POTEN TEMPERATURE ACHIE is being executed and	described and claimed i FIAL CAUSE OF TIRE VED DURING OPERA filed concurrently herew	Tharles D. Spragg, and Andrew Kin an application for patent entitle FAILURE BY MEASURING TING CONDITIONS, which appoints. Inited States patent application in	ed METHOD OF THE TIRE plication
	ite or national statutes, c	ions imposed by or arising under common law, and administrative	
company created and duly org Nashville, Tennessee, and its assign, transfer, and s above-described application continuation-in-part, or di that issues from such application such letters patent; covenant and agree for a) assist said as application for patent therefrom, or in litigat issuing therefrom, and b) execute all p request to be signed, provided that expenses re authorize and request	ganized under the laws of successors and assigns, set over the full and exclon for letters patent of the divisional application file lication(s) as well as any or ourselves and our legasignee and/or its designee, in any interference decition which arises out of dapers related to said applicating thereto shall be been the Commissioner of Paragraphs.	usive right to the above-describe the United States as well as any state of the describe and to any letters pater of reissue application or request for all representative(s) to see(s), to the extent requested, in the lared on said application for pater or is based on said application for based on said app	and a place of business at and invention and to the substitute, continuation, at of the United States or reexamination filed on the prosecution of said ent or patent issuing or patent or patent signee or its designee(s) any letters patent of the
company created and duly org Nashville, Tennessee, and its assign, transfer, and s any regional or national p covenant and agree for a) assist said as such applications for patent or patent(s) iss	ganized under the laws of successors and assigns, we tower the full and exclutent office other than the or ourselves and our legal signee and/or its designee patent or in litigation where the signer is therefrom, and appears related to said apports be signed,	usive right to any application for ne United States Patent and Trade al representative(s) to ee(s), to the extent requested, in thich arises out of or is based on sufficient which said	ng a place of business at letters patent filed in emark Office; the prosecution of any said application(s) for
IN WITNESS WHEREOF, w	e have executed this doc	cument on the dates next to our re	espective names.
Name: Charles D. Sprage	2/4/03 date 1/4/03 date	Name: James M. Kirby Mame: Andrew K. Reinhart	2/4/\$3 date 2/4/03 date
Name:	date	Name:	date

date

RECORDED: 02/11/2003

Name:

Name:

PATENT REEL: 013744 FRAME: 0893

date