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DEPARTMENT OF COMMERCE
Patent and Trademark Office

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FINANCE SECTION

102228027

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bridgestone/Firestone North American Tire, LLC

09-16-02

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

☒ Other Corrected assignment to correct incorrect appln.

no. 09/801,676 on reel 012343, frame 0130.

Execution Date: 11/30/2001

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

Name: BFS Diversified Products, LLC

Internal Address:

Street Address: 525 Congressional Boulevard

City: Carmel State: IN ZIP: 46032-

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/801,676

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Chief Intellectual Property Counsel

Internal Address: Bridgestone/Firestone Americas
Holding, Inc.

Street Address: 1200 Firestone Parkway

City: Akron State: OH ZIP: 44317

6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

06-0925

9/19/2002 6TON11 00000217 060925 08801676

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FC:581 40.00 CH

9. 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.

Meredith E. Palmer, Reg. No. 47,839

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

35

[Handwritten scribble]

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08-01-2002



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Form 100-1595
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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Additional numbers attached? ☒ Yes ☐ No 4493631

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

Name: John H. Hornickel

Internal Address: Bridgestone/Firestone Americas Holding, Inc.

Street Address: 1200 Firestone Parkway

City: Akron State: OH Zip: 44317-0001

6. Total number of applications and patents involved: 114

7. Total fee (37 CFR 3.41).....\$ 4560.00

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9. Signature.

John H. Hornickel
Name of Person Signing

[Signature]
Signature

10 DECEMBER 2001
Date

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Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

12/20/2001 GTOW11 00000222 060925 4493631
01 FC:581 4560.00 CH

Exhibit A		
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4564177	14JA1986	CLAMP FOR NON-BEADED PNEUMATIC ASSEMBLIES
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4899995	13FE1990	CLAMP RING ASSEMBLY FOR AIR SPRING
4934117	19JE1990	PITCH POCKET AND METHOD OF FORMING SAME
4936071	26JE1990	METAL ROOF REROOFING SYSTEM AND METHOD
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5009401	23AP1991	AIR SPRING SUSPENSION SYSTEM WITH DUAL PATH ISOLATION
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5162436	10NO1992	HEAT SEAMABLE ROOF SHEETING AND METHOD FOR COVERING ROOFS
5169129	08DE1992	VARIABLE RATE AIR SPRING SUSPENSION SYSTEM
5201499	13AP1993	FABRIC REINFORCED BEAD STIFFENER FOR AIR SPRING
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5260111	09NO1993	THERMOPLASTIC FILMS FOR HEAT SEAMABLE ROOF SHEETING AND METHOD FOR COVERING
5286798	15FE1994	POLYMER BLENDS FOR HEAT SEAMABLE ROOF SHEETING
5326082	05JL1994	SELF LOCKING, SNAP MOUNTED ATTACHMENT DEVICE
5342139	30AU1994	SNAP MOUNTED ATTACHMENT DEVICE
5370755	06DE1994	POLYMER BLENDS FOR HEAT SEAMABLE ROOF SHEETING AND METHOD FOR COVERING ROOFS
5374037	20DE1994	CLAMP RING ASSEMBLY FOR AIR SPRING
5389715	14FE1995	POLYMER BLENDS FOR ROOFTOP CURABLE HEAT SEAMABLE ROOF SHEETING AND METHOD FOR
5407989	18AP1995	GREEN STRENGTH PROMOTERS FOR EPDM/EPDM COMPOSITIONS
5409987	25AP1995	POLYCHLOROPRENE AND POLYMONOOLEFIN RUBBER ADHESIVE COMPOSITION
5413316	09MY1995	ADJUSTABLE RATE AIR SPRING
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5516817	14MY1996	FLAME RETARDANT MODIFIED ASPHALT-BASED MATERIAL AND PRODUCTS THEREFROM
5516829	14MY1996	FIRE RETARDANT ROOFING MEMBRANE
5520761	28MY1996	ROOFING SEAM INSTALLATION PROCESS
5545685	13AU1996	ADHESIVE TAPE COMPOSITIONS
5563217	08OC1996	ADHESIVE TAPE COMPOSITIONS
5612141	18MR1997	ADHESIVE TAPE COMPOSITIONS
5700538	23DE1997	MINERAL FILLED EPDM ROOFING MEMBRANE COMPOSITIONS WITH IMPROVED ADHESION
5703154	30DE1997	PREMOLDED PIPE FLASHING COMPOSITIONS
5707045	13JA1998	AIR SPRING SYSTEM HAVING AN INTEGRAL HEIGHT SENSOR
5735092	07AP1998	COMPOSITE ROOFING MEMBERS HAVING IMPROVED DIMENSIONAL STABILITY AND RELATED
5744524	28AP1998	POLYMER MODIFIED ASPHALTIC COMPOSITIONS WITH IMPROVED DISPERSION AND PRODUCTS
5800891	01SE1998	BONDING PAD FOR NON-PENETRATING ROOF MEMBRANE FASTENING SYSTEM
5804661	08SE1998	EPDM FLASHING COMPOSITIONS
5843552	01DE1998	MULTICOMPONENT SELF-SEALING SEAM TAPE
5854327	29DE1998	MINERAL-FILLED ROOFING MEMBRANE COMPOSITIONS AND USES THEREFOR
5859114	12JA1999	ADHESIVE TAPE COMPOSITIONS AND METHOD FOR COVERING ROOFS
5888602	30MR1999	ADHESIVE TAPE COMPOSITIONS
5891563	06AP1999	POLYSOCYANURATE BOARDS WITH REDUCED MOISTURE ABSORBENCY AND LOWER AIR
5941509	24AU1999	CLAMP ASSEMBLY FOR AIR ACTUATOR
5941510	24AU1999	A METAL/ELASTOMERIC BUMPER FOR AIR SPRINGS
5950383	14SE1999	METAL ROOF SEALING SYSTEM AND METHOD
5976292	02NO1999	ROOFING SEAM INSTALLATION PROCESS AND PRODUCTS FOR THE PRODUCTION OF A SEAMED
5985981	16NO1999	AN ELASTOMERIC PRIMER FOR USE WITH EPDM ROOFING MEMBRANES
6036179	14MR2000	RADIO FREQUENCY ACTIVE TAG ASSEMBLY/CHIP IN AIR SPRING ASSEMBLIES
6036180	14MR2000	TEAR DROP CRIMP DESIGN
6044604	04AP2000	COMPOSITE ROOFING MEMBERS HAVING IMPROVED DIMENSIONAL STABILITY AND RELATED
6070861	06JE2000	BUMPER EXTENSION FOR USE WITH A BUMPER ON AN AIR SPRING
6071996	06JE2000	EPDM WALKWAY PAD COMPOSITIONS AND USES THEREOF

Exhibit A

Patent No.	Issue Date	Title
6080458	27JE2000	SELF-ADHERING WALKWAY PADS FOR ROOFING MEMBRANES AND METHOD FOR THE
6109598	29AU2000	AIR SPRING BUMPER UTILIZING A COMBINATION OF MATERIALS
6113081	05SE2000	SNAP-ON BUMPER FOR AIR SPRING
6117375	12SE2000	ROOFING MEMBRANE WITHOUT AUXILIARY FACERS AND RELATED METHODS
6129812	10OC2000	ABRASION-RESISTANT ELASTOMERIC MEMBER OF A TIRE BUILDING DRUM
6133378	17OC2000	EPDM-BASED ROOFING SHINGLE COMPOSITIONS
6145894	14NO2000	PUSH-PULL CONNECTOR AND AIR SPRING COMBINATION
6199837	13MR2001	THERMOPLASTIC ELASTOMER AIR SPRING
6216833	17AP2001	VIBRATION DAMPER AND METHOD OF MAKING SAME
6250613	26JE2001	NON-METALLIC SPACER FOR AIR SPRING ASSEMBLY

Exhibit A		
Patent Application No.	App. Date	Title
08/972232	18NO1997	UTILIZATION OF DEVULCANIZED EPDM MEMBRANE IN THE MANUFACTURE OF EPDM MEMBRANE,
09/037564	09MR1998	ADHESIVE RUBBER ARTICLE HAVING SCORED RELEASE LINER AND GUIDE TO FACILITATE FIELD
09/073686	06MY1998	FIRE RETARDANT EPDM ROOFING MEMBRANE COMPOSITIONS
09/291881	14AP1999	SOLID GIRDLE HOOP FOR AN AIR SPRING AND METHOD OF ASSEMBLY
09/334072	16JE1999	EXTERNALLY GUIDED ER DAMPER
09/478641	06JA2000	INTEGRAL BRACKET AND END MOUNTING PLATE FOR AIR SPRING
09/505052	16FE2000	SELF-ADHERING WALKWAY PADS FOR ROOFING MEMBRANES AND METHOD FOR THE
09/557559	25AP2000	PEDESTAL MOUNTED FULL RESERVOIR AIR SPRING PISTON
09/633528	07AU2000	AIR ACTUATOR
09/713453	15NO2000	DUAL-SLEEVE AIR SPRING DESIGNS FOR VIBRATION ISOLATION
09/766862	19JA2001	PENETRATION POCKET AND METHOD OF MANUFACTURING SAME
09/768886	24JA2001	REFLECTIVE BALLAST ROOFING SYSTEM AND METHOD
09/783152	14FE2001	VENTED ROOFING ANCHOR PLATE
09/801676	18FE1997	AN ADHESIVE LAMINATE AND METHOD OF SECURING A RUBBER AIR SPRING TO A FIXTURING
09/916988	27JL2001	OBSTRUCTION AVOIDANCE CONTINUOUS SEAM WELDING SYSTEM
09/946985	04SE2001	EXTERNALLY GUIDED ER DAMPER
09/971974	04OC2001	DUAL RATE AIR SPRING
60/261573	12JA2001	POLYURETHANE ADHESIVES
60/274052	07MR2001	METHOD FOR MIXING BLOWING AGENTS WITH POLYURETHANE REAGENTS FOR THE PRODUCTION
60/294784	31MY2001	TURN-UP DEVICE FOR MAKING A MOLDED BODY OF AN AIR SPRING FOR A VEHICLE TIRE

ASSIGNMENT
FROM
BRIDGESTONE/FIRESTONE NORTH AMERICAN TIRE, LLC
TO
BFS DIVERSIFIED PRODUCTS, LLC

Page 1

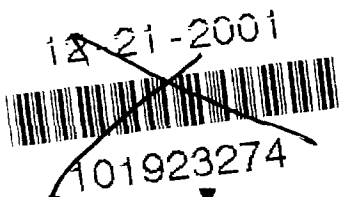
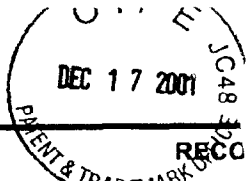
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	5468140	6113081	
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4852323	5504136	6133378	
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4853069		6145894	
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	5563217	09/073686	
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4996803	5700538		
5009401	5703154	09/334072	
5084119	5707045	09/478641	
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5169129	5800891		
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5201624		09/768886	
	5854327	09/783152	
5204148	5859114	09/801676	

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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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Merger



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PATENT
REEL: 013298 FRAME: 0850

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5985981	16NO1999	AN ELASTOMERIC PRIMER FOR USE WITH EPDM ROOFING MEMBRANES
6036179	14MR2000	RADIO FREQUENCY ACTIVE TAG ASSEMBLY/CHIP IN AIR SPRING ASSEMBLIES
6036180	14MR2000	TEAR DROP CRIMP DESIGN
6044604	04AP2000	COMPOSITE ROOFING MEMBERS HAVING IMPROVED DIMENSIONAL STABILITY AND RELATED
6070861	06JE2000	BUMPER EXTENSION FOR USE WITH A BUMPER ON AN AIR SPRING
6071996	06JE2000	EPDM WALKWAY PAD COMPOSITIONS AND USES THEREOF

Exhibit A		
Patent No.	Issue Date	Title
6080458	27JE2000	SELF-ADHERING WALKWAY PADS FOR ROOFING MEMBRANES AND METHOD FOR THE
6109598	29AU2000	AIR SPRING BUMPER UTILIZING A COMBINATION OF MATERIALS
6113081	05SE2000	SNAP-ON BUMPER FOR AIR SPRING
6117375	12SE2000	ROOFING MEMBRANE WITHOUT AUXILIARY FACERS AND RELATED METHODS
6129812	10OC2000	ABRASION-RESISTANT ELASTOMERIC MEMBER OF A TIRE BUILDING DRUM
6133378	17OC2000	EPDM-BASED ROOFING SHINGLE COMPOSITIONS
6145894	14NO2000	PUSH-PULL CONNECTOR AND AIR SPRING COMBINATION
6199837	13MR2001	THERMOPLASTIC ELASTOMER AIR SPRING
6216833	17AP2001	VIBRATION DAMPER AND METHOD OF MAKING SAME
6250613	26JE2001	NON-METALLIC SPACER FOR AIR SPRING ASSEMBLY

Exhibit A		
Patent Application No.	App. Date	Title
08/972232	18NO1997	UTILIZATION OF DEVULCANIZED EPDM MEMBRANE IN THE MANUFACTURE OF EPDM MEMBRANE,
09/037564	09MR1998	ADHESIVE RUBBER ARTICLE HAVING SCORED RELEASE LINER AND GUIDE TO FACILITATE FIELD
09/073686	06MY1998	FIRE RETARDANT EPDM ROOFING MEMBRANE COMPOSITIONS
09/291881	14AP1999	SOLID GIRDLE HOOP FOR AN AIR SPRING AND METHOD OF ASSEMBLY
09/334072	16JE1999	EXTERNALLY GUIDED ER DAMPER
09/478641	06JA2000	INTEGRAL BRACKET AND END MOUNTING PLATE FOR AIR SPRING
09/505052	16FE2000	SELF-ADHERING WALKWAY PADS FOR ROOFING MEMBRANES AND METHOD FOR THE
09/557559	25AP2000	PEDESTAL MOUNTED FULL RESERVOIR AIR SPRING PISTON
09/633528	07AU2000	AIR ACTUATOR
09/713453	15NO2000	DUAL-SLEEVE AIR SPRING DESIGNS FOR VIBRATION ISOLATION
09/766862	19JA2001	PENETRATION POCKET AND METHOD OF MANUFACTURING SAME
09/768886	24JA2001	REFLECTIVE BALLAST ROOFING SYSTEM AND METHOD
09/783152	14FE2001	VENTED ROOFING ANCHOR PLATE
09/801676	18FE1997	AN ADHESIVE LAMINATE AND METHOD OF SECURING A RUBBER AIR SPRING TO A FIXTURING
09/916988	27JL2001	OBSTRUCTION AVOIDANCE CONTINUOUS SEAM WELDING SYSTEM
09/946985	04SE2001	EXTERNALLY GUIDED ER DAMPER
09/971974	04OC2001	DUAL RATE AIR SPRING
60/261573	12JA2001	POLYURETHANE ADHESIVES
60/274052	07MR2001	METHOD FOR MIXING BLOWING AGENTS WITH POLYURETHANE REAGENTS FOR THE PRODUCTION
60/294784	31MY2001	TURN-UP DEVICE FOR MAKING A MOLDED BODY OF AN AIR SPRING FOR A VEHICLE TIRE

ASSIGNMENT
FROM
BRIDGESTONE/FIRESTONE NORTH AMERICAN TIRE, LLC
TO
BFS DIVERSIFIED PRODUCTS, LLC

Page 1

4493631	5242970	5888602	09/916988
4564177	5244717	5891563	09/946985
4623162	5260111	5941509	09/971974
4712776	5286798		
4718650		5941510	60/261573
	5326082	5950383	60/274052
4732925	5342139	5976292	60/294784
4762308	5370755	5985981	
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4810565	5468550	6117375	
4844429	5486249	6129812	
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	5514299	6199837	
4899995	5516817	6216833	
4934117	5516829	6250613	
4936071	5520761		
4946144	5545685	08/972232	
4951892		09/037564	
	5563217	09/073686	
4973615	5612141	09/291881	
4996803	5700538		
5009401	5703154	09/334072	
5084119	5707045	09/478641	
5104477		09/505052	
	5735092	09/557559	
5162436	5744524	09/633528	
5169129	5800891		
5201499	5804661	09/713453	
5201500	5843552	09/766862	
5201624		09/768886	
	5854327	09/783152	
5204148	5859114	09/801676	

Assignment of United States Patents and Patent Applications

WHEREAS, Bridgestone/Firestone North American Tire, LLC, a Delaware Limited Liability Company (hereinafter "Assignor"), having a principal place of business at 1 Bridgestone Park, Nashville, Tennessee 37214 is the sole owner of the entire right, title, and interest in and to the United States Letters Patents and applications for Letters Patent described in Exhibit A attached hereto and made a part hereof (hereinafter "Patents"); and

WHEREAS, BFS Diversified Products, LLC, a Delaware Limited Liability Company (hereinafter "Assignee"), having a principal place of business at 525 Congressional Boulevard, Carmel, Indiana 46032-5607 desires to acquire the entire right, title and interest in and to the Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign, and transfer, Assignor's entire right, title and interest in and to the Patents, the inventions disclosed therein and all reissues, reexaminations, and extensions thereof, all said rights to be held and enjoyed by the Assignee for its own use and for the use of its successors, assigns or other legal representatives, to the full end of the term for which the Patents have been or will be granted, reexamined, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and transfer had not been made, and Assignor hereby assigns any and all claims and causes of action for infringement of such Patents which have accrued up to and including the date of this Assignment, including all rights to recover damages and injunctive relief in respect to such infringement.

Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining, reexamining or reissuing the Patents and for maintaining and perfecting Assignee's right to the Patents and Technology.

IN WITNESS WHEREOF, Bridgestone/Firestone North American Tire, LLC has caused these presents to be signed by its duly authorized officer below named.

Bridgestone/Firestone North American Tire, LLC

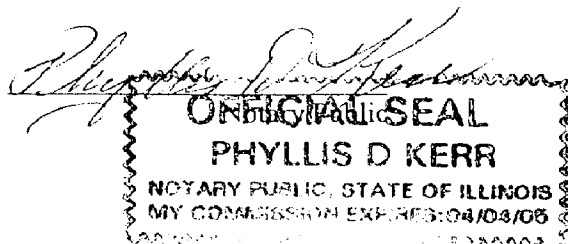
By: John H. Hill

Title: Assistant Secretary

Date and Time: 30 November 2001
12:25 PM

State of Illinois)
) ss.:
County of)

On this Nov. 30, 2001, before me, a Notary Public, personally appeared John H. Hill to me known to be Asst. Secretary of Bridgestone/Firestone North American Tire, LLC and also known to me to be the person who executed the foregoing assignment on behalf of Bridgestone/Firestone North American Tire, LLC and acknowledged to me that such company executed the same.



Assignment of United States Patents and Patent Applications

WHEREAS, Bridgestone/Firestone North American Tire, LLC, a Delaware Limited Liability Company (hereinafter "Assignor"), having a principal place of business at 1 Bridgestone Park, Nashville, Tennessee 37214 is the sole owner of the entire right, title, and interest in and to the United States Letters Patents and applications for Letters Patent described in Exhibit A attached hereto and made a part hereof (hereinafter "Patents"); and

WHEREAS, BFS Diversified Products, LLC, a Delaware Limited Liability Company (hereinafter "Assignee"), having a principal place of business at 525 Congressional Boulevard, Carmel, Indiana 46032-5607 desires to acquire the entire right, title and interest in and to the Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign, and transfer, Assignor's entire right, title and interest in and to the Patents, the inventions disclosed therein and all reissues, reexaminations, and extensions thereof, all said rights to be held and enjoyed by the Assignee for its own use and for the use of its successors, assigns or other legal representatives, to the full end of the term for which the Patents have been or will be granted, reexamined, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and transfer had not been made, and Assignor hereby assigns any and all claims and causes of action for infringement of such Patents which have accrued up to and including the date of this Assignment, including all rights to recover damages and injunctive relief in respect to such infringement.

Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining, reexamining or reissuing the Patents and for maintaining and perfecting Assignee's right to the Patents and Technology.

IN WITNESS WHEREOF, Bridgestone/Firestone North American Tire, LLC has caused these presents to be signed by its duly authorized officer below named.

Bridgestone/Firestone North American Tire, LLC

By: John H. Hill

Title: Assistant Secretary

Date and Time: 30 November 2001
12:25 PM

State of Illinois)
)
County of) ss.:

On this Nov 30, 2001, before me, a Notary Public, personally appeared John H. Hill to me known to be Asst. Secretary of Bridgestone/Firestone North American Tire, LLC and also known to me to be the person who executed the foregoing assignment on behalf of Bridgestone/Firestone North American Tire, LLC and acknowledged to me that such company executed the same.

