FORM <b>PTO-1595</b> / Rev. 6-93)	02-22-1999	3 SHEET	U.S. DEPARTMENT OF COMMERI Patent and Trademark Off
OMB No. 0651-0011 (exp. 4/94)		, 950 - 450 821: 120:	
Tab settings ⇒ ⇔ ▼			▼ ▼
To the Honorable Commissioner o	100970780	attached origina	I documents or copy thereof.
1. Name of conveying party(ies): Hiroshi ISONO, Motoshi SUZ Hirofumi NITTA		Name and address of re Name: TOYOTA JII KAISHA	OOSHA KABUSHIKI
Additional name(s) of conveying party(ies) attached?	IYes ⊡ <sup>X</sup> No	Internal Address:	09/24 09/24
3. Nature of conveyance:			j
XX Assignment	Merger		ovota-cho, Toyota-sh
☐ Security Agreement ☐ C	Change of Name	Aichi-ken, 471	-8571 JAPAN
□ Other		City:	_ State: ZIP:
Execution Date: 1/18/99; 1/20/99	i	Additional name(s) & address(	es) attached? Xii Yes No
If this document is being filed together with  A. Patent Application No.(s)	1		
		B. Patent No.(s)	
	Additional numbers attached		
			ons and patents involved:
5. Name and address of party to whom corres	spondence 6.	d? □ Yes Xo No	
5. Name and address of party to whom corresconcerning document should be mailed:	spondence 6.	i? □ Yes ፟ No . Total number of application	
5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason	spondence 6.	i? □ Yes ፟ No  Total number of application  Total fee (37 CFR 3.41) □ Enclosed	
5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason	spondence 6.	i? □ Yes ፟ No  Total number of application  Total fee (37 CFR 3.41) □ Enclosed	rged to deposit account
5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason  Internal Address: Kenyon & Kenyon One Broadway	spondence 6.	Total number of application  Total fee (37 CFR 3.41)  □ Enclosed  Authorized to be char	rged to deposit account
5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason  Internal Address: Kenyon & Kenyon One Broadway	spondence 6.	Per Solution No.  Total number of application of the second of the seco	rged to deposit account
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5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason  Internal Address: Kenyon & Kenyon  Street Address: Kenyon & Kenyon  One Broadway  New York State: NY	spondence 6. 7	Provided to be characteristics of the provided to be characteristics. Total fee (37 CFR 3.41)  □ Enclosed □ Authorized to be characteristics. □ Deposit account numbers □ 11-0600  (Attach duplicate copy of this provided to the provided	rged to deposit account
5. Name and address of party to whom corresconcerning document should be mailed:  Name:Edward W. Greason  Internal Address:  Street Address: One Broadway  City:New YorkState:  1999 JSHABAZZ 00000021 110600 09248854	8. ZIP: 10004	Provided to be characteristics.  Total fee (37 CFR 3.41)  □ Enclosed  □ Authorized to be characteristics.  □ Lencount number:  □ 11-0600  (Attach duplicate copy of this page 15 SPACE	rged to deposit account age if paying by deposit account)
5. Name and address of party to whom corresconcerning document should be mailed:  Name: Edward W. Greason  Internal Address:  Street Address: Kenyon & Kenyon One Broadway  City: New York State:  1999 JSHABAZZ 00000021 110600 09248854  581	8. ZIP: 10004	Provided to be characteristics.  Total fee (37 CFR 3.41)  □ Enclosed  □ Authorized to be characteristics.  □ Lencount number:  □ 11-0600  (Attach duplicate copy of this page 15 SPACE	rged to deposit account age if paying by deposit account)

Continuation (Page 2) of PTO Form 1585 - Recordation Form Cover Sheet - PATENTS ONLY - execution dates of Assignment - January 18, 1999, January 20, 1999 and January 26, 1999

2. Name and address of second receiving party:

AISIN SEIKI KABUSHIKI KAISHA 1, Asahi-machi 2-chome Kariya-shi, Aichi-ken, Japan

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PATENT REEL: 9766 FRAME: 0512

## ASSIGNMENT

WHEREAS, WE, Hiroshi ISONO, Motoshi SUZUKI and Hirofumi
NITTA , citizens of
Japan, residing at Susono-shi, Shizuoka-ken, Japan; Nagoya-shi, Aichi-
ken, Japan; and Kariya-shi, Aichi-ken, Japan
respectively, have invented new and useful improvements in METHOD OF DIAGNOSING BRAKE BOOSTER BASED ON ITS INPUT AND OUTPUT, AND BRAKING SYSTEM INCLUDING DIAGNOSING DEVICE CAPABLE OF PRACTICING THE METHO
for which we are about to make application for Letters Patent
of the United States, said application having been executed by us
on even date herewith; and TOYOTA JIDOSHA KABUSHIKI KAISHA and WHEREAS, AISIN SEIKI KABUSHIKI KAISHA
a Company of Japan, having its place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan; and 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, Japan ,
(hereinafter referred to as the Assignee), is desirous of acquir-
ing the entire right, title and interest in and to the application
and the invention therein described and claimed and any Letters
Patent that may be issued upon the application or for the
improvements therein contained.

NOW, THEREFORE, for and in consideration of the equivalent sum of One Dollar (\$1.00) to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America on the invention, any any Letters Patent that may issue thereon or therefor, in the United States, and all reissues, extensions,

Express mail 9603982035505.

PATENT REEL: 9766 FRAME: 0513

renewals, divisions and continuations thereof, to the full end of the term or terms for which the Letters Patent may be issued, the same to be held and enjoyed by the Assignee, its successors and assigns, the same as it would have been held and enjoyed by us if this Assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents to issue all such Letters Patent to the Assignee, its successors and assigns, in accordance with this instrument of Assignment.

We hereby represent and warrant that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and we bind ourselves, our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to the Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee, its successors and assigns, to vest in the Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

And we further covenant and agree, in consideration of the premises that we, our executors and administrators, will at any time upon request communicate to the Assignee, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any

2.

interference or other litigation when requested so to do by the	;
Assignee, its successors and assigns.	
IN TESTIMONY WHEREOF, I have hereunto set my hand and	:
seal this <u>26th</u> day of <u>January</u> , 19 <sup>99</sup> .	
Idiroshi Isono	-
IN TESTIMONY WHEREOF, I have hereunto set my hand and	
seal this 18th day of January , 19 <sup>99</sup> .	
motoski Lezuki	_
WITNESSED BY:	
Name Henji Sto	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,	
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan Address	
WITNESSED BY:	-
Koji Okazaki	
Name	;
c/o DENSO CORPORATION, 1-1, Showa-cho, Kariya-City,	į
Aichi-Pref., 448-0029 Japan	
Address	
	;

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this, 1999.
Airofuni nitta
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this, 19 .
WITNESSED BY:
Kiyomi Tsuruta Name
c/o AISIN SEIKI KABUSHIKI KAISHA,
l, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, Japan Address
WITNESSED BY:
Name
Address

4.

PATENT REEL: 9766 FRAME: 0516