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SIR: PLEASE RECORD THE AT		2 <b>9</b> 1	EREO				
1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):							
1. Motonori TOMINAGA		2. Yoshihiro N		A			
3. Motoji SUZUKI		4. Kenji FUJI\					
5. Hideki OHASHI		6. Takaji UME					
ADDITIONAL NAME(S) OF COM		ED? L_YES 🖸	⊴NO				
2. PARTY(IES) (ASSIGNEE(S))							
2.) DENSO CORPORAT	NAME: 1.) NIPPON SOKEN, INC. 2.) DENSO CORPORATION 3.) TOYOTA JIDOSHA KABUSHIKI KAISHA						
2.) 1-1 Showa-cho, 3.) 1 Toyota-cho, To	hasumi-cho, Nishio-city, Aich-pre Kariya-city, Aichi-Pref., 448 Japa oyota-shi, Aichi-ken, 471 Japan	ın					
	RESS(ES) ATTACHED? YES	⊠NO					
3. NATURE OF CONVEYANCE	<u>E (DOCUMENT):</u> ocument for recordation—multiple	onning of same	o Acciana	ant signed by differs	int inventore is one		
	cument for recordation—multiple	copies of same	e Assignin	ent signed by dinere	in inventors is one		
document) ⊠ASSIGNMENT OF	☑WHOLE ☐PART INTE	REST	Septemb	<b>ATE:</b> August 22, 19 er 22, 1997; Septem er 18, 1997; Septem			
☐CHANGE OF NAME	☐ACCURATE TRANSLATION						
SECURITY							
EXECUTION DATE(S) ON THE	DECLARATION IF FILED HERE	WITH: (NOTE:	IF DATES	ON DECLARATION	N AND		
ASSIGNMENT DIFFER SEE AT	TY!) August 22, 1997; August 31, 1997; Se	eptember 22, 1997; S	eptember 9, 19		eptember 30, 1997		
4.5 APPL. NO.(S) OR PAT NO.(	(S). OTHERS ON ADDITIONAL			YES ⊠NO			
A. PAT. APP. NO.(S) M#	1st INVENTOR	B. PATENT I	40(S)   N	<b>H</b>	1st INVENTOR		
series code/serial	if not in item 1				if not in item 1		
no )							
08/935,864 242251		C NUMBER	D INVOLVI	ED:			
5. Name & Address of Party to Concerning Document Shoul	5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:  6. NUMBER INVOLVED:  APPLNS 1 + PATS = TOTAL 1						
Pillsbury Madison & Sutro LLP Intellectual Property Group  1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER  7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40							
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TO THE ASSISTANT CO SIR: PLEASE RECORD	MINISSIONE	10080151		EOF.			
1. NAME OF CONVEYING	G PARTY(IES)/(ASS			101.8			
1. TOMINAGA, Motonari	/	~ (c)	2. NISHIKAWA, Yos	hihiyo S	1		
3. SUZUKI, Motoji	MAI )	2 4 1998	4. FUJIWARA, Kenj	AUG 1 2 1998 A			
5. OHASHI, Hideki	12		6. UMENO, Takaji		/		
7. ADDITIONAL NAME(S) C			8. ED? □YES ☑NO	TRADEMARK DE			
2. PARTY(IES) (ASSIGNI	EE(S)) RECEIVING	INTEREST:			NO 4 1 10 1 2 1		
NAME: #1 NIPPON SOK	EN, INC. #2 DENS	SO CORPORATION	#3 TOYOTA JIDOSI	IA KABUSHIKI KAISHA			
	a-cho, Kariya-city, A	sichi-pref., 448 Japar	n #3 1 Toyota-cho, 1	oyota-shi, Aichi-ken, 47	1 Japan		
ADDITIONAL NAME(S) 8			⊠NO				
<ol> <li>NATURE OF CONVE</li> <li>(Submit herewith only)</li> </ol>			copies of same Assi	gnment signed by differe	ent inventors is one		
document)		·	·				
⊠ASSIGNMENT OF	⊠whole	PART INTER	Septe	C. DATE: #1 August 22, ember 22, #4 Septembe September 30, 1997			
CHANGE OF NAM		TRANSLATION		•	-		
SECURITY	MERGEF		MITH MOTE, IF DA	TEC ON DECLADATION	LAND		
EXECUTION DATE(S) O ASSIGNMENT DIFFER S	SEE ATTY!) #1 Augu						
4.5 APPL. NO.(S) OR PA			SHEET(S) attached?	☐YES ⊠NO			
		1st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1st INVENTOR if not in item 1		
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5. Name & Address of P		spondence	6. NUMBER INVOL	VED:			
Concerning Documen		•	APPLNS 1 + PA	TS: 0 = TOTAL 1			
Pillsbury Madison & Su			7. AMOUNT OF FEE ENCLOSED: (Code 581)				
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NINTH FLOOR, EAST TO							
WASHINGTON, D.C. 200	005-3918						
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9. STATEMENT AND SI	GNATURE.						
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.							
			10. Total number of	pages including this			
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	Signature						
Attorney: G. Lloyd Kni	ght		Date: Mode	1000			
Reg. No. <u>17698</u>	TEL (2001)	004 0000	Date: March 24,				
Atty/Sec: GLK/jk	TEL: (202)	861-3090	FAX: (202)	022-0344			

FILE WITH PTO RETURN RECEIPT (PAT-103A)

PAT-114X 11/1997

Picase return signed/recorded to:
Champan Darby & Cushman
Intellectual Property Group of
Pillsbury Madison & Sutro LLP
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

USA Patent Appln. Sole or Joint

	For Inventions made outside USA executed with or after application			
Atty. Dkt.		-		
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## ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

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each of the und	In consideration of the sum of Ten Dolla ersigned, to wit:	irs (\$10.00) and other good	d and valuable consideration paid to		
INSERT NAME(S) OF INVENTOR(S)	(1) Motonari Tominaga		. Fujiwara		
	(2) Yoshihiro Nishikawa		i Ohashi		
1112110143	(3) Motoji Suzuki	k] x box if	[k] x box if continued on page 2		
the receipt and assign(s) and to	sufficiency of which are hereby acknowled ransfer(s) unto:	dged by the undersigned w	who at the request of, hereby sell(s),		
INSERT	NIPPON SOKEN, INC.				
NAME(S) OF	14 Iwaya, Shimohasumi-cho, N	ishio-city, Aichi-	pref., 445 Japan		
ASSIGNEE(S) & ADDRESS(ES)	DENSO CORPORATION	<u> </u>			
	1-1 Showa-cho, Kariya-city, A	ichi-pref.,448 Jar	oan		
	TOMOIA JIDOSHA KAHUSHIKI KAISHA 1 1	<u>ľovota-cho, Tovota-chi,</u>	Aichi-ken, 471 Japan		
U.S.C. 100, in t	signated "ASSIGNEE") the entire right, titl the invention and all applications including resulting patents, known as	e and interest for the Unite any and all divisions, con	ed States of America as defined in 35 tinuations, substitutes, and reissues		
TITLE OF INVENTION	TIRE PRESSURE DETECTING DE	VICE			
	for which the undersigned executed an	application for Letters Pate	ent of the United States of America:		
NOTE → → (Complete	(A) X even date herewith				
line A, B and/or C)	(B) on				
•	(C) in U.S. Appln. No.	filed			
assigns and leg hereinafter act successors, as title in and to th	AND the undersigned hereby authorize to issue said Letters Patent to the said agals representatives; the undersigned agree on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) this issues and legal representatives, deemed the invention hereby transferred. The undersigned hereby authorize(s) Common & Sutro, of the above address to insert this document.	ee(s) that the attorney of re to testify and execute any p essential by ASSIGNEE to Sushman Darby & Cushma	papers for ASSIGNEE, its O ASSIGNEE'S full protection and		
	INVENTOR(S)	DATE SIGNED	WITNESSES		
1) // Name: Mot	Notonori Tominaga  Onari Tominaga	August 2.1997_	Junko Veanu		
$2) \qquad y_0$	onari Tominaga sluhuro Nishikawa	August 3/1971)	Junko Ueumi		
3) /s	rotorhi Luzuki	Saptember 22/997	michiko lgarshi		
		0 4 4 0 007	Tahashi Watanale		
	nji Fujiwa/la I Fujiwara	•			
5) // Hide	duku Chashu—	Septenber 8/997	Hiroshi Hiraiwa		

IF ADDITIONAL INVENTORS, check box  $\boxed{X}$  and continue on page 2.

CDC-114 9/96

PATENT REEL: 9715 FRAME: 0535

## ASSIGNMENT (Continued from page 1)

## LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)

the rain

(6) Takaji Umeno	(11)
(7)	(12)
(8)	(13)
(9)	(14)
(10)	(15)

## SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	INVENTOR(S)	DATE SIGNED	WITNESSES
6) Name:	Takaji Umeno	Sap. 30,1997	MITNESSES Trumin (Texter
7) Name:			
8) Name:			
9) Name:			
10) Name:			
11) Name:			
12) Name:	· ————————————————————————————————————		
13) Name:			
14) Name:			
15)			

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PATENT REEL: 9715 FRAME: 0536