BOX ASSIGNMENTS	North	07-19-1999	pae Fo	R TRADEMARKS		
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SIR: PLEASE RECORD THE		- -		JUL 1 5 1999		
1. NAME OF CONVEYING P		JOMENTO OK OUT T	TILINE DE LE			
1. KUME. Masato		5.				
2. OHIRÓ, Noritaka 3.		5. 6. 7.				
4.		<u></u>				
ADDITIONAL NAME(S) OF C	ONVEYING PARTY(IES) ATT	TACHED? YES	X NO	,		
2. PARTY(IES) (ASSIGNEE(• •					
NAME: TOYOD	A JIDOSHA KABUSHIKI KAIS	SHA				
ADDRESS: 1, Toy	yota-cho, Toyota-shi, Aichi-ker	ո, 471-71 , Japan				
ADDITIONAL NAME(S) & AD	DRESS(ES) ATTACHED?	YES	х]NO		
NATURE OF CONVEYANCE (DOCUMENT): (Submit herewith <u>only one document</u> for recordation multiple copies of same Assignment signed by different inventors is <u>one</u> document)						
ASSIGNMENT OF	WHOLE PART	INTEREST EXEC. D	ATE: February	25, 1998		
CHANGE OF NAME	VERIFIED TRANSLATIO	DN				
	<u> </u>	<u> </u>				
SECURITY ME	RGER X OTHER: Correct	ion				
 EXECUTION DATE(S) ON AND ASSIGNMENT DIFFE 	THE DECLARATION <u>IF</u> FILE R <u>SEE ATTY</u> !) February 25,	D HEREWITH: (NOTE 1998	: IF DATES ON	DECLARATION		
4.5 APPL. NO.(S) OR PAT N	O.(S). OTHERS ON ADDITIO	ONAL SHEET(S) attach	ed? YES	X NO		
A. PAT. APP. NO.(S) M# series code/ser al no	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1		
09/080,469 25221	1					
Name & Address of Party t Concerning Document Short	o Whom Correspondence	6. NUMBER INVOLVE	ED:			
Concerning Document Shot	did be Malied.	APPLNS + PATS	: = TOTAL			
Pillsbury Madison & Sutro L	1.0	7. AMOUNT OF FEE	ENCLOSED: (C	ode 581)		
Intellectual Property Group 1100 NEW YORK AVENUE, N NINTH FLOOR, EAST TOWE WASHINGTON, D.C. 20005-3	I.W. R	ABOVE TOTAL X \$	40 = 40			
5.5 ATTY DKT:		8. IF ABOVE FEE IS MISSII	NG OR INADEQUAT	E CHARGE		
252211	TY-50194-US-01	INSUFFICIENCY TO DEF UNDER ORDER NO	9429	252211		
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO.	MATTER NO.		
/16/1999 MTHAI1 00000159 090804	669					
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.						
KIN SU	Territoria de la companya della companya della companya de la companya della comp	Total number of pages in	acluding this	5		
Signature	cover	Total number of pages <u>in</u> sheet, attachments and of file dup. Cover sheet)	document	j l		
Attorney: G. Lloyd Knight						
Reg. No. 17,698 Date: July 15, 1999						
	(202) 861- 3090		2) 822-0944			

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May 5-19-98	100719223	R SHEET ENTS ON	LY			
TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:						
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.						
1. NAME OF CONVEYING PA 1. KUME, Masato 2. OHIRO, Noritaka 3. 4.		5. 6. 7. 8. ACHED? YES	XNO	U.S. PTO 080469 19/96		
ADDITIONAL NAME(S) OF CO	JNVEYING PARTY(IES) ATT	ACHED! TES		8 6 2 m		
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: NAME: TOYODA JIDOSHA KABUSHIKI KAISHA						
ADDRESS: 1, Toy	ota-cho, Toyota-shi, Aichi-ken	, 471-8571, Japan				
ADDITIONAL NAME(S) & ADD		YES	X	NO		
3. NATURE OF CONVEYANCE (DOCUMENT): (Submit herewith only one document for recordation multiple copies of same Assignment signed by different inventors is one document)						
X ASSIGNMENT OF X WHOLE PART INTEREST EXEC. DATE: February 25, 1998						
CHANGE OF NAME	VERIFIED TRANSLATIO	N				
	RGER OTHER:					
 EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) February 25, 1998 						
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES X NO						
A. PAT. APP. NO.(S) M# series code/serial no	1ST INVENTOR If not in Item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1		
Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:		6. NUMBER INVOLVED: APPLNS + PATS: = TOTAL				
Pillsbury Madison & Sutro L Intellectual Property Group 1100 NEW YORK AVENUE, N NINTH FLOOR, EAST TOWE WASHINGTON, D.C. 20005-3	I.W. R	7. AMOUNT OF FEE ABOVE TOTAL X \$	340 = 40			
5.5 ATTY DKT: 252211	TY-50194-US-01	IF ABOVE FEE IS MISS INSUFFICIENCY TO DEI UNDER ORDER NO	ING OR INADEQUAT POSIT ACCOUNT NI 9429	TE CHARGE UMBER: 03-3975 252211		
MATTER NO.	CLIENT REF.	dup, sheet not required	CLIENT NO.	MATTER NO.		
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.						
SHEAN	10. cove	Total number of pages <u>i</u> r sheet, attachments an	ncluding this d document	2		
/21/1996 Killed 1985 00000017 09060469 (do not file dup. Cover sheet) Attorney: G. Lloyd Knighton on						
Reg. No. 17,698		Date: May	19, 1998			
Atty/Sec: GLK:mhn TE	L: (202) 861-3090	Fax: (20	2) 822-0944			

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USA Patent Appln. Sole or Joint

Atty. Dkt. 25211 TY-50194-US-01

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NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

each of the u	In consideration of the sum of Ter undersigned, to wit:	Dollars (\$10.00) and other	good and valuable consideration paid to
INSERT NAME(S) OF INVENTOR(S)	(1) Masato KUME	(4)	
	(2) Noritaka OHIRO	(5)	
	(3)	[]xbc	ox if continued on page 2
the receipt a assign(s) an	and sufficiency of which are hereby ackr ad transfer(s) unto:	nowledged by the undersign	ed who at the request of, hereby sell(s),
INSERT	TOYOTA JIDOSHA KABUS		
NAME(S) OF ASSIGNEE(S) & ADDRESS(E	1, Toyota-cho, Toyot	a-shi, Aichi-ken	, 471-71 Japan
U.S.C. 100.	designated "ASSIGNEE") the entire rig in the invention and all applications inc all resulting patents, known as	ht, title and interest for the L luding any and all divisions,	Inited States of America as defined in 35 continuations, substitutes, and reissues
TITLE OF INVENTION	WINDOW OPENING AN	D CLOSING APPARA	rus
	for which the undersigned execute	ed an application for Letters	Patent of the United States of America:
<u>NOTE</u> → → (Complete line A, B and/or	(A) X even date herewith on (C) in U.S. Appln. No.	/ filed	
assigns and hereinafter a successors, title in and to	AND the undersigned hereby authorises to issue said Letters Patent to the legals representatives; the undersigner act on behalf of said ASSIGNEE; AND the undersigned hereby agreassigns and legal representatives, deed the invention hereby transferred. The undersigned hereby authorized dison & Sutro, of the above address to	said ASSIGNEE, for its inte d agree(s) that the attorney of e(s) to testify and execute a med essential by ASSIGNE	of record in said application shall iny papers for ASSIGNEE, its E to ASSIGNEE'S full protection and
recordation of	of this document.	moon not on any random of	initial mesessary of desirable for
	INVENTOR(S)	DATE SIGNED	WITNESSES
1)	Masato Kame	February 25, 19	
	sato KUME		Hideo TAKEUCHI
2)	noritaka Opiro	<u>February 25, 19</u>	9 Kazunori Serkar
	ritaka OHIRO		Kazunori SAKAI
3) Name:			· · · · · · · · · · · · · · · · · · ·
4) Name:			
5)			
Name:			
	NAL INVENTORS, check box	d continue on page 2.	
	unit		

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RECORDED: 07/15/1999