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08-27-2004

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## **Mail Stop Assignment Recordation Services**

Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313-1450

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Mitsuyuki KOBAYASHI	Name and address of receiving party(res).				
Hitoshi AMANO	Name: DENSO CORPORATION				
Seiji KUNIHIRO  Masafumi TSURUTA   Seiji KUNIHIRO	michiai Address.				
Masafumi TSURUTA	Street Address: 1-1, Showa-cho, Kariya-city,				
Additional name/s of conveying party/ies attached?					
3. Nature of conveyance:	City: Aichi-pref.				
Assignment Merger	State/Country: Japan				
Security Assignment Change of Name	Zip: 448-8661				
Other					
F 1 0004	A1177 1 / 0 11 / 0 1 10 TX				
Execution Date: August 16, 2004	Additional name/s & address/es attached?  Yes No				
4. Application number(s) or notant number(s):					
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution</li> </ol>	a date of the application is:  August 16, 2004				
, , , , , , , , , , , , , , , ,	August 10, 2004				
A. Patent Application No(s).	B. Patent No(s).				
(1)	(1)				
(2)	(2)				
(3)	(3)				
Additional numbers att	ached Yes No				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Larry S. Nixon					
	Authorized to be charged to deposit account #14-1140				
Internal Address:					
	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which				
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
8 <sup>th</sup> Floor	filed in this application by this firm) to our <b>Account No.</b>				
City: Arlington State: VA Zip: 22201	14-1140.				
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9. Statements and signature.					
To the best of my knowledge and belief, the foregoing informati	ion is true and correct and any attached copy is a true copy				
of the original document.	7)				
$\mathcal{L}^{\bullet} \subset V $					
Larry S. Nixon	August 23, 2004				
Name of Person Signing Signat	ure Date				
Reg. No. 25,640					
Total number of pages including <b>original</b> cover sheet, attachments, and document: [3]					

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**REEL: 015717 FRAME: 0626** 

Case No.	<u> </u>			
70623-US-HM/mk				

## ASSIGNMENT OF U.S. PATENT APPLICATION

	A CONTRACT OF CONTRACT AND ENGAGED					
(inv	rentors)	Mitsuyuki Kobayashi				
	_	Hitoshi Amano				
	-	Seiji Kuni				
	-	Masafumi		or (64.00) and other good and valuable		
				ar (\$1.00) and other good and valuable , the undersigned agree(s) to assign, and		
			n, transfer and set over to	, the undersigned agree(s) to assign, and		
(As	signee)	DENSO COR		a corporation of Japan		
	dress)		Kariya-city, Aichi-pref., 448			
(				ndersigned's entire right, title and interest for		
				and possessions in the invention, and all		
				which may be granted therefore, known as		
(Tit	ie)		AK CHECK MODULE			
	_			on even date herewith an application for		
		patent in the Unite		on even date, then has executed on		
			or has already filed U.	S. application Serial No, on		
		The undersigned of	oknowlodgoo on obligation o	of assignment of this invention to said		
			ne the invention was made.	assignment of this invention to sald		
	The unde	•		umanta nacasagu in connection with the		
applica				uments necessary in connection with the ontinuing or divisional applications thereof and		
				oplications as the Assignee may deem		
				be necessary in connection with claims or		
				rial Property or similar agreements.		
	The unde	ersigned agree(s) to	perform all affirmative acts	which may be necessary to obtain a grant of a		
valid U		es patent to the Ass				
	The unde	ersigned hereby aut	horize(s) and request(s) the	Commissioner of Patents to issue any and all		
Letters				or any division or divisions or continuing		
				re interest, and hereby covenants that he has		
				, and that he has (they have) not executed and		
will not		any agreement in co				
	The unde	ersigned hereby gra	nt(s) the firm of NIXON & VA	NDERHYE P.C. the power to insert on this		
assigni	nent any f	urther identification	which may be necessary or	desirable in order to comply with the rules of the		
				understood and agreed that ASSIGNEE'S		
				NEE and will continue to represent only		
ASSIGNEE with respect to this invention.						
				date(s) opposite the undersigned signature(s).		
Dato	Augue	t 16,2004	Signature of inventor	miterphi Kobrayashi		
Date -	1100/19		Signature of inventor			
	Λ			Mitsuyuki Kobayashi		
Date	Ung	ust 16,2004	Signature of inventor	Litoshi amano		
				Hitoshi Amano		
				,		
Date	Augus	to 16.2004	Signature of inventor	Seiji Runihiro		
-				Seijù Runihiro Selji Kunihiro		
	<i>(</i> )	t 11 2001		-		
Date	uugi	est 16.2004	Signature of inventor	Masafumi Isuruta		
	-			Masafumi Tsuruta		

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PATENT REEL: 015717 FRAME: 0627

Case No.	:			
70623-US-HM/mk				

Witnessed by:	Shinske Takakura	Date	august 16. 2004
Witnessed by:	Koichi Magaki	Date	August 16, 2004
Witnessed by:	Yukindr Kajto	Date	August 16. 2004
Witnessed by:	Osamu Shineme	Date	August 16. 2004

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PATENT REEL: 015717 FRAME: 0628