

101093283

Our Ref.: 2018-134

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RECONDATION FO

Commissioner of Patents and Trade arks
Box Assignment, Washington, D.C.

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

Box Assignment, Washington, D.C. 22 TRADES					
To the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Toshiyuki SUZUKI Norio SUZUKI					
Eiichi KUROKAWA	Name: DENSO CORPORATON				
Satoshi HADA	Internal Address:				
Satoshi HASEDA	Street Address: 1-1, Showa-cho,				
Additional name/s of conveying party/ies attached?					
	City Variya City Aighi Duef				
3. Nature of conveyance:	City: Kariya-City, Aichi-Pref.				
☐ Assignment ☐ Merger	State/Country: Japan				
☐ Security Assignment ☐ Change of Name	Zip: 448-8661				
Other					
Execution Date: May 8, May 8, May 8, May 8, May 19,	Additional name/s & address/es attache ? ✓ Yes ✓ No				
	Additional name/s & address/es attacher? X 1 45 140				
1998 respectively					
·					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the executi	on date of the application is:				
A Detect Application Na(a)	D. Dotont No(a)				
A. Patent Application No(s).	B. Patent No(s).				
(1) 09/064,784	(1)				
(2)	(2)				
(3)	(3)				
	ttached Tyes No				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:				
	o. Total number of applications & patents involved.				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Larry S. Nixon	□ Enclosed				
	Authorized to be charged to deposit account #14-1140				
Internal Address:	Transfized to be charged to deposit decount #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				
8th Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22201	14-1140.				
City. Attington State. VA Zip. 22201	14-1140.				
	<u> </u>				
DO NOT USE THIS SPACE					
9. Statements and signature.					
To the best of my knowledge and belief, the foregoing information	ation is true and correct and any attached copy is a true copy				
of the original document.	mon is true and correct and any addened copy is a true copy				
of the original document.					
Man Y					
Larry S. Nixon May 28, 1998					
Name of Person Signios 784 Signature Date					
WW 1 A 2 1 2 2 C 4 0					
Reg. No. 25,040 40,00 0p Total number of pages including original cover sheet, attachments, and document: [3]					
[5]					

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Document10

REEL: 010094 FRAME: 0074

Commissioner of Patents and Trademarks

Our Ref.: 2018-134

RECORDATION FORM COVER SHEET

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Box Assignment, Washington, D.C. 20231				
1. Name of conveying party(ies):				
2. New altONDA CIVEN VOCYO V ADUSTINI V AISU	Λ			
2. Name: HONDA GIKEN KOGYO KABUSHIKI KAISHA				
Street Address: 1-1, Minami-Aoyama, 2-chome, Minato-ku				
City: Tokyo				
State: Japan				
Zip: 107-0062				
4. Application number(s) or patent number(s):				
A. Patent Application No(s).	B. Patent No(s).			
(4)	(4)			
(5)	(5)			
(6)	(6)			
(7)	(7)			
(8)	(8)			
(9)	(9)			

PATENT Docume REEL: 010094 FRAME: 0075

ASSIGNMENT OF U.S. PATENT RIGHTS

	Toshiyuki SUZUI	(I					
	Eilchi KUROKAWA						
(Inventors)	Satoshi HADA						
	Satoshi HASEDA	Satoshi HASEDA					
	Norio SUZUKI						
(Assignee)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to DENSO CORPORATION						
(,	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661, Japan						
	HONDA GIKEN KOGYO KABUSHIKI KAISHA						
	1-1, Minami-Aoyama, 2-chome, Minato-ku, Tokyo 107-0062, Japan (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as						
(Title)	METHOD OF DET	TECTING ELEMENT RE	SISTANCE OF GA	AS CONCENTRATION SENSOR			
. ,	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed U.S. application Serial No, on						
	The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.						
The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith. The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).							
Date <u>May</u>	- 8, 1998	Signature of inventor	Toshiyuki SUZUK	a Foshryuki Suzuki			
	8. 1998	Signature of inventor		14 Eichi Karokawa			
Date May		Signature of inventor	Satoshi HADA	Satoshi Hada			
	8.1998	Signature of inventor	Satoshi HASEDA	Satoshi Haseda			
Date May	19. 1998	Signature of inventor	Norio SUZUKI	Norio Suzulei			
Witnessed by:	Hirosh	Sugino	Date	may 8. 1998			
Witnessed by:	Yash	hi five	Date	may 19. 1998			

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