## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

08-24-1998

Attorney Docket No. 4041J-000154



### . OF DOCUMENT (PATENT)

100797232

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231



Sir:

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

> Yuuchi Aoki Hiroyasu Sakamoto Shinichi Fujiyama Junichi Ohguchi

(2) Name And Address Of Party Receiving The Interest:

> **Denso Corporation** 1-1 Showa-cho Kariya-city, Aichi-pref. 448-8661 Japan

(3)**Description Of The Transaction To Be Recorded:** 

		[X ] Assignment [] Change of Name	[ ] License [ ] Other	_		
08/19/1998 MPE 02 FC:581	OPLES 00000009 0	9132643				
	(4)	Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:				
		[] Serial Number [X] Application being [] Patent Number	, filed ng filed concurrently herewith. , issued			

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

H. Keith Miller Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303

(6)	Number	Of	<b>Applications</b>	and/or	<b>Patents</b>	Identified	In	The	Cover	Sheet	And
	Total Re	cor	dal Fee:								

Number of Applications/Patents:	1 (one)		
Total Recordal Fee Enclosed:	\$40.00		

# (7) Date(s) The Document Was Executed as follows:

inver	NOT	Date of Execution
(1)	Yuuchi Aoki	June 10, 1998
(2)	Hiroyasu Sakamoto	June 10, 1998
(3)	Shinichi Fujiyama	June 10, 1998
(4)	Junichi Ohguchi	June 10, 1998

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicants have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due.

Respectfully submitted,

H. Keith Miller

Reg. No. 22,484

Attorney for Applicants

Date: August 11,. 1998

4969-7

Attorney Docket No. 4041J- 000154

### ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented ELECTROMAGNETIC CLUTCH for which the undersigned executed an application for Letters Patent of the United States of America: \_\_x \_\_ even date herewith (B) on \_\_\_\_\_ in U.S. Appln. No. \_\_\_\_\_ filed \_\_\_\_\_ (C) AND WHEREAS, DENSO CORPORATION, 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 hereinafter referred to as Assignee, is desirous of acquiring an interest therein: NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Agranda (loke fune 10 1998 Toshihira Hayashi
Inventor 1: Yuuichi Aoki

Date

Witness

Witness

Witness

Shinichi Fuji yama
Inventor 3: Shinichi Fujiyama

Date

Date Inventor 5: Date Witness

**PATENT** 

Witness

RECORDED: 08/11/1998 Page 1 of 1 REEL: 9391 FRAME: 0228

IF ADDITIONAL INVENTORS, check and continue on page 2.

Date

Inventor 6: