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RECORDATION FOR PATENTS ON	NW COVER SHEET		
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To the Honorable	Commissioner of Patents and Trademarks. Please rec	cord the attached original documents or copy thereof.	
1. Name of Conveying Party(ies): Additional names of conveying parties attached Hiroshi KATO and Hisashi ONO		2. Name and Address of Receiving Party(ies):	
		Name: Aisin Seiki Kabushiki Kaisha	
		Internal Address:	
3. Nature of Conveyance:		Street Address:	
☐ Secur	ty Agreement Change of Name	1, Asahi-machi 2-chome Kariya City 448, Japan	
	Date: November 5, 2001;		
4. (a) Paten	st Application Number(s):	4. (b) Patent Numbers:	
09/962,349		T. (O) I HOM Namoers.	
If this document is being filed together with a new application, the execution date of the application is: Additional Numbers Attached.		11-15-2001	
		101896626	
☐ Additional Nui	mbers Attached.		
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:		6. Total Number of Applications and Patents Involved: 1	
Name:	Stanley P. Fisher	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)	
Address:	Reed Smith Hazel Thomas LLP 3110 Fairview Park Dr. Suite 1400 Falls Church, Va. 22042	⊠ Enclosed.	
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Startley P. Fisher,	Registration No. 24,344		
	JUAN CAR	LOS A. MARQUEZ	
Total number of a	pages comprising cover sheet:	tion NO 4/11//	

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> PATENT REEL: 012301 FRAME: 0532

ASSIGNMENT

WHEREAS, Hiroshi KATO and Hisashi ONO, whose post office addresses appear below hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in a OIL PUMP APPARATUS (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on September 26, 2001, Application Number 09/962,349;

WHEREAS, Aisin Seiki Kabushiki Kaisha, whose post office address is 1, Asahi-machi 2-chome, Kariya City 448, Japan (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

Hiroshi KATO 3-20, Takamatsu-cho Kariya-shi, Aichi-ken, Japan

Hisashi ONO 10, Nakaneyama, Takaokashonmachi Toyota-shi, Aichi-ken, Japan

RECORDED: 11/09/2001

Signature

November 5, 2001

Signature

November 5, 2001

Date

PATENT REEL: 012301 FRAME: 0533