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To the Honoral	ole Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or copy thereof.
1. Name of Conveying Party(ies): Masahiro KIMURA, Keiji YASUDA and Kiyohiro FUKAYA Additional names of conveying parties attached		 Name and Address of Receiving Party(ies): Name: Aisin Seiki Kabushiki Kaisha Address: 1, Asahi-machi 2- chome Kariya City 448, Japan
⊠ Assigr Securi Other:	Conveyance: Inment Merger Ity Agreement Change of Name Date: April 17, 2002	
If this documen the execution d	Application Number(s): 10/102,741 It is being filed together with a new application, ate of the application is: Numbers Attached.	4. (b) Patent Numbers:
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 LLP 3100 Fairview Park Dr. Suite 1400 Falls Church, Va. 22042	≅ Enclosed.≅ Authorized to be charged to deposit account.
		8. Deposit Account Number: 08-1480
DO NOT USE	THIS SPACE	ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT
	t and Signature:	
	t of my knowledge and belief, the foregoing is tru	e and correct and any attached copy is a true copy of the
Stanley P. Fish	er Registration No. 24, 344	April 24, 2002
/	L IIIAN (CARLOS A. MARQUEZ

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PATENT REEL: 012830 FRAME: 0078

ASSIGNMENT

WHEREAS, Masahiro KIMURA, Keiji YASUDA and Kiyohiro FUKAYA whose post office addresses appear below hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in a DISPLACEMENT SENSOR (hereinafter referred to as The Invention) for which an application for United States Letters Patent was filed on March 22, 2002, Application Number 10/102,741;

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 Assigner in and to said invention, all without further consideration. Assignor also agrees, without further consideration and at Assigner expense, to identify and communicate to Assigner at Assigner'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 Assigner 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.

Masahiro KIMURA 15-20, Mukaida, Yamayashiki-cho Chiryu-shi, Aìchi-ken, Japan

Keiji YASUDA 1-2-6, Hamada-cho Handa-shi, Aichi-ken, Japan

Kiyohiro FUKAYA 6-8-6, Shimizu-cho Takahama-shi, Aichi-ken, Japan

RECORDED: 04/24/2002

Masahilo Himula

Signature
April 17, 2002

,

Signatur April 17, 2002

Date

Kirjohiro Fukaya April 17, signature

Date

PATENT REEL: 012830 FRAME: 0079