Substitute for Form PTO-1595	RECORDATION FO	S ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
			s Docket No. 033228-057
To the Director of the United S			riginal documents or copy thereof.
Name of conveying party(ies):		Name and address of re Name: AISIN AI CO.	
Shiro OGAMI, and Toshio TA	NBA		
Additional name(s) of conveying party(ies	i) attached? 🔲 Yes 🔀 No	Address:	
 Nature of conveyance: Assignment Me 		1, Shiroyama, Ojima-ch	no, Nishio-shi, Aichi-ken, Japan
Execution Date: June 17, 2005			
		Additional name(s) & ac	ddresses attached?
A. Patent Application No.(s) 11/152,088		B. Patent No.(s)	
	Additional numbers attached?	Yes 🔀 No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: Matthew L. Schneider		7. Total fee (37 CFR 3.41))\$ \$40.00 (8021)
Address:		☐ Enclosed	
Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis Customer Number 2 1 8 3 9			e charged to deposit account orm PTO-2038 is attached.
P.O. Box 1404 Alexandria, VA 22313-1404		8. Deposit account number:	
Transferred that they will desire the 17701		02-4800 (Attach duplicate copy of the	his page if paying by deposit account.)
9. Statement and Signature. To the best of my knowledge and of the original document.	l belief, the foregoing informati	on is true and correct and a	ny attached copy is a true copy
Manhamat Asharitta	20 044 M	and Colon	September 9, 2005
Matthew L. Schneider Name of Person Signing	32,814 / ^V Reg. No.	Signature	Date
1	ages including cover sheet, attach	ments, and documents:	3

Mail documents to be recorded with required cover sheet Information to:

Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services

P.O. Box 1450 / Alexandria, VA 22313-1450

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Shiro OGAMI, and (2) Toshio TANBA, residing at (1) 39-4. Kakegai, Hajyoudo-cho Aichi-ken, Japan; and (2) 6-706 Harasaki-cho, Kariya-shi Aichi-ken, Japan; (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in <u>GEARING</u>
AND <u>POWER TRANSMISSION APPARATUS</u> set forth in an application for Letters Patent of the
United States, which is a

(1)	(a) (b)	provisional application bearing Application No, and filed on; to be filed herewith; or
(2)	(a) (b)	non-provisional application bearing Application No, and filed on June 15, 2005; having an oath or declaration executed on even date herewith prior to filing of application;
	(c)	having an eath or declaration executed on a different date than this Assignment; and

WHEREAS, AISIN AI CO., LTD., a corporation duly organized under and pursuant to the laws of <u>Japan</u> and having a principal place of business at <u>1. Shirovama</u>, <u>O(ima-cho. Nishio-shi, Aichi-ken, Japan</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and Interest in and to said inventions, the right to file applications on said inventions and the entire right, little and interest in and to any applications, including provisional applications for Letters Patent United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for applications on said inventions and the entire right, title and interest in and to any applications, and any Letters Patent of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and applications of said Letters Patent or Patents, and all rights under the International Convention for the extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and tawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and tawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

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Application No. Attorney Docket No. 033228-057

counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful paths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said Inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE Jun 17. 2005

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