FORM PTO-1595 (Re /. 6/93) 01-19-1999 100941706

U.S. DEPARIMENT OF COMME.

Patent and Trademark Offi

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Attorne 's Docket No. <u>003510-029</u> To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Satoshi AJISAKA and Masatoshi MORI Name: TOYOTA JIDOSHA KABUSHII Address: 1, Toyota-cho, Toyota-shi Add-tional name(s) of conveying party(ies) attached? [] Yes [X] No Aichi-ken, 471-857 Japan, AND 3 Nature of conveyance: AISIN SEIKI KABUSHIKI KAISHA X] Assignment Merger] Security Agreement Change of Name Asahi-cho, Kariya-shi, Aichi-ken, 448-0032, Japan Other: _ Execution Date: December 11 and 15, 1998 Additional name(s) & address(es) attach :6? [] Yes [X] No 4. Application number(s) or patent number(s): f this document is being filed together with a new application, the execution date of the application is: December 11 and 15, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: Name: Platon N. Mandros 7. Total fee (37 CFR 3.41): \$40.00 Address: Burns, Doane, Swecker & Mathis, L.L.P. [X] Enclosed P.O. Box 1404 [X] Authorized to be charged to deposit account, if necessary Alexandria, Virginia 22313-1404 8. Deposit account number: 02-4800 DO NOT USE THIS SPACE Statement and signature To the best of my knowledge and belief, the foregoing information is true ting convect and any attached copy is a true typy of the original decument. Platon N. Mandros Name of Person Signing Decembe 24, 1998 Signature Date Total number of pages including cover sheet attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: /08/1999 JUASHING 00000025 09220367 Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

REEL: 9694 FRAME: 0937

(10/97)

Attorney's Docket No.

ASSIGNMENT

(JOINT)

	THIS ASSI	GNMENT, by <u>Satosh</u>	ni Ajisaka	
				, and
	Masatoshi N	Mori	, residing at	
	Aichi-ken,	Japan		
and _	Aichi-ken,	<u>Japan</u>	(hereinafter referred to as "1	the Assignors"),
respect	tively, witnesseth	1:		
SEA		T	nvented certain new and useful imp	
			ates, [] which is a provisional applic	cation to be filed
			tion having an oath or declaration ex	
date he	erewith prior to fi	iling of application; []	bearing Application No.	
and file	ed on		; and KABUSHIKI KAISHA and	
	WHEREAS,	AISIN SEIKI K	ABUSHIKI KAISHA	
a corpo	oration duly organ	nized under and pursua	ant to the laws of <u>Japan</u>	_ and having its
principa	al place of busine	ess at 1 Toyota-cho. Tr	ovota-shi, Aichi ken, 471-8571, Jap	ar and 2-1, Asah
hi Aic	chi-ken.448-0032.	<u>Japar(hereinafter referr</u>	red to as "the Assignee"), is desirous	of acquiring the
entire i	right, title, and i	interest in and to said	d inventions, the right to file appli	ications on said
inventio	ons and the entir	e right, title and intere	est in and to any applications, inclu	iding provisional
applica	tions for Letters	Patent of the United	States or other countries claiming	priority to said
applica	tion, and in and	to any Letters Patent o	or Patents, United States or foreign	, to be obtained
therefo	r and thereon.			

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other 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 Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents 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 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 behalf and the use and behalf 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 lawful 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 lawful authority to sell and convey the same in the manner herein set forth;

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Application Serial No.	
Attorney's Docket No.	013510-020

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 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 oaths, 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 Eurns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney 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 inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date December 11, 1998	_ Name of Assignor	Sutash Ujisaka	
Date December 15, 1998	_ Name of Assignor	Masatorhi Mori	
Date	_ Name of Assignor		
Date	_ Name of Assignor		
Date	_ Name of Assignor		
Date	_ Name of Assignor		
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