Atty Docket No.: 289438US3



113374 U.S. PTO 11/399436 040706

FORM PTO-1595 06-04

1

103218061

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Name of conveying party(ies):	2. Name	and address of receiving party(ies):
Akinori HOMAN	Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Satoshi MUNAKATA Yoshiyuki AOYAMA	Address:	1, Toyota-cho
Kazutaka NOGUCHI		Toyota-shi, Aichi-ken 471-8571 Japan
dditional name(s) of conveying party(ies) attached? Yes No		
Nature of Conveyance:		
■ Assignment □ Merger		
☐ Security Agreement ☐ Change of Name ☐ Other		
Execution Date: February 10, 2006	Additiona	al name(s) and address(es) attached? 🗆 Yes 📕 No
Application number(s) or patent number(s):		
This document is being filed together with a new application		
. Patent Application No.(s)	B. Patent	t No.(s)
Additional numbers attache	ed? 🗆 Yo	es No
Name and address of party to whom correspondence oncerning document should be mailed:	6. Total	applications and patents involved: 1
ustomer Number	7. Total	fee (37 CFR 3.41): \$40.00
22850		Enclosed
22030 1. (703) 413-3000	í	Authorized to be charged to deposit account
x. (703) 413-2220		sit account number: 15-0030 plicate copy of this page if paying by deposit account)
DO NOT USE TH	IIS SPAC	E
Statement and signature	· · · · · ·	
to the best of my knowledge and belief, the foregoing information	is true and	d correct and any attached copy is a true
ppy of the original document,	MGru	11 7 21
C. Irvin McClelland Name of Person Signing Signa		and 4.7.06 Date
egistration Number: 21,124		
Total number of pages including	this cover	sheet: 3
Total number of pages meruding		olicett. 2
Do not detach th	is portion	
ail documents to be recorded with required cover sheet information	ı to:	
Director of the United States Pat	ent and Ti	
Mail Stop Assignment Re		
Mail Stop Assignment Re 2006 JBALINAN 00000092 11399436 Alexandria, Virgi 8021 40.00 DP		

PATENT REEL: 017770 FRAME: 0936

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE)	Akinori HOMAN, Toyota-shi, Aichi-ken, Japan			
	Satoshi MUNAKATA, Nishikamo-gun, Aichi-ken, Japan			
	Yoshiyuki AOYAMA, Nishio-shi,	Aichi-ken, Japan		
	Kazutaka NOGUCHI, Ichinomiya-shi, Aichi-ken, Japan			
		, respect	ively,	
have invented certa Towed Thereby	in new and useful improvements in:	Four-Wheel Drive Vehicle Running Normally and with Ol	<u>oject</u>	
(Application No			and	

INSERT TITLE OF INVENTION:

NSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	February 10, 2006	akinori Homan
-		(Signature of Inventor) Akinori HOMAN
Date: _	February 10, 2006	Latoshi Pnunakata
		(Signature of Inventor) Satoshi MUNAKATA
Date: _	February 10, 2006	Joshiyuki Avyamer
		(Signature of Inventor) Yoshiyuki AOYAMA
Date: _	February 10, 2006	2006.2.10 Kap Kaputa Kaputaka Moguchi
		(Signature of Inventor) Kazutaka NOGUCHI
Date: _		
		(Signature of Inventor)
Date: _		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 04/07/2006

PATENT REEL: 017770 FRAME: 0938