PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Norihiko TOKAI	08/31/2009
Naoki KATO	08/31/2009
Hiroki GOSHIMA	08/31/2009

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi-ken	
State/Country:	JAPAN	
Postal Code:	471-8571	

Name:	AISIN AW CO., LTD.
Street Address:	10, Takane, Fujii-cho
City:	Anjo-shi, Aichi-ken
State/Country:	JAPAN
Postal Code:	444-1192

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12527039

CORRESPONDENCE DATA

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PATENT

REEL: 023253 FRAME: 0130

500966459

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ATTORNEY DOCKET NUMBER:	Q111859
NAME OF SUBMITTER:	William H. Mandir
Total Attachments: 1 source=Q111859_Assignment#page1.tif	

PATENT REEL: 023253 FRAME: 0131

Assignment

Aichi-ken, Japan, and Hiroki GOSHIMA of Anjo-shi, Aichi-ken, Japan		
hereinafter called assignor(s), have in		
TRANSMISSION FOR VEHICLE		
executed an application for Letters Pa	and atent of the United States of America therefor on	
; and	ment of the office offices of America therefor on	
Whereas,	TOYOTA JIDOSHA KABUSHIKI KAISHA	
	AISIN AW CO., LTD.	
(assignee), desires to acquire invention, and to any United States pa	the entire right, title, and interest in the application and atents to be obtained therefor;	
Now therefore, for valuable co	onsideration, receipt whereof is hereby acknowledged,	
invention disclosed therein for the Ur under 35 U.S.C. §119, and I/we reque issue any Letters Patent granted upon successors and assigns; and I/we will	he entire right, title and interest in the application and the nited States of America, including the right to claim priority est the Director of the U.S. Patent and Trademark Office to the invention set forth in the application to the assignee, its execute without further consideration all papers deemed on with the United States application when called upon to	
I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number and Confirmation number)		
, filed) the application	
number and filing date of said applications. Assert 21 2000 W. date		
	ihiko Jokai	
1149488 317	hi Kat	
Date: August 31, 2009 August	ki Goshima	
s/ Hiroki GOSHI	MA	
Date:		
s/		

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 09/18/2009

PATENT REEL: 023253 FRAME: 0132