Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koichiro MUTA	06/10/2008
Katsuhiko YAMAGUCHI	06/10/2008
Eiji MASUDA	06/10/2008

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:	DENSO CORPORATION	
Street Address:	1-1 Showa-cho	
City:	Kariya-City, Aichi-Pref	
State/Country:	JAPAN	
Postal Code:	448-8661	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12161838

CORRESPONDENCE DATA

500600639

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: SUGHRUE@SUGHRUE.COM

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

SUITE 800 Address Line 2:

PATENT

REEL: 021277 FRAME: 0757

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037	
ATTORNEY DOCKET NUMBER:	Q108034
NAME OF SUBMITTER:	William H. Mandir
Total Attachments: 1 source=Q108034Assignment#page1.tif	

PATENT REEL: 021277 FRAME: 0758

Assignment

	JTA of Okazaki-shi, Aichi-ken, Japan, Katsuhiko
	ken, Japan and Eiji MASUDA of Toyota-shi, Aichi-ken, nave invented certain improvements in
	E, AND CONTROL METHOD THEREOF
for Letters Patent of the United States	of America therefor on; and
Whereas,	TOYOTA JIDOSHA KABUSHIKI KAISHA and
_	DENSO CORPORATION
(assignees), desire to acquire to invention, and to any United States pa	he entire right, title, and interest in the application and tents to be obtained therefor;
Now therefore, for valuable co	onsideration, receipt whereof is hereby acknowledged,
assignees, its successors and assigns, invention disclosed therein for the Un under 35 U.S.C. §119, and I/we reque issue any Letters Patent granted upon successors and assigns; and I/we will	or(s), hereby sell, assign and transfer to the above named the entire right, title and interest in the application and the ited States of America, including the right to claim priority st 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
Pennsylvania Avenue, NW, Washingt (Application number filed	uest our attorneys SUGHRUE MION, PLLC of 2100 con, DC 20037-3213 to insert here in parentheses and Confirmation number) the application
number and filing date of said applica	tion when known.
Date: June 10, 2008	Coichiro muta
s/Koichiro MUTA	
Date: June 10, 2008 S/Koichiro MUTA Date: June 10, 2008	atsuhi ko Yarnaguchi
Sy RatSulliko 1711	Adoem
s/Eiji MASUDA	iji Masuda
Date:	
s/	

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

RECORDED: 07/23/2008

PATENT REEL: 021277 FRAME: 0759