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Alexandria, VA 22313-1450			Attor	ney Docket No. <u>125329</u>	
Please record the attached document. Fotal number of pages including cover	sheet, attachments, and docum	nent: <u>2</u>			
<ol> <li>A. Name of conveying parties: Takatoshi INOKUCHI Tadatoshi ASADA</li> <li>B. Additional name(s) of conve</li> </ol>	ying party(ics) attached?	2. A.	DÉNSO 1-1, SHC	address of receiving party: CORPORATION WA-CHO, KARIYA-CITY REF., 448-8661, JAPAN	,
3. A. Nature of conveyance:		В.	Additional	namc(s) & address(es) attached? □Yes 🛛 No	
<ul> <li>Assignment</li> <li>Security Agreement</li> <li>Other</li> <li>B. Execution Date: <u>All) Sept</u></li> </ul>	Merger Change of Name ember 8, 2005				
4. A. Patent Application No. <u>11/</u>	226,362	<u>В.</u>	Patent No.(	(s)	
	Additional numbers atta	ched?	7es 🛛 No		
	NTROL OF VEHICLE G				
<ol> <li>Name and address of party to who concerning document should be re</li> </ol>		6. Tot	al number of	applications and patents involved	: <u>1</u>
Name: <u>James A. Oliff</u>				ge Deposit Account No. 15- CFR 3.41) in the amount of \$	
Address: OLIFF & BERRIDGE P.O. Box 1992 Alexandria, VA Phone Number: 703- Fax Number: 703-8	8 22320 836-6400			ayment or charge any underpaym number 15-0461.	ent to
9. Statement and signature. To the best of my knowledge and original document. James A. OLiff Registration No.	27.075	ion is true a		id any attached copy is a true cop <u>ecember 5, 2005</u>	ny of the
Jesse O. Collier Registration No.	53,839				

## OLIFF & BERRIDGE, PLC

ASSIGNMENT

		(1) <u>Takatoshi INOKUCH1</u> (5)
(1-8) Insert Name(s) of Inventor(s)		(2) <u>Tadatoshi ASADA</u> (6)
		(3) (7)
		(4) (8)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignce	(9) DENSO CORPORATION
(10)	Insert Address of Assign <del>ce</del>	(10) <u>1-1, Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan</u>
I S N	Insert Identification	<ul> <li>(h) officient design of the united states of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as</li> <li>(11) ONTROL OF VEHICLE GENERATOR USING FWM SIGNAL WITH SPECIALLY DETERMINED DUTY AND FREQUENCY</li> </ul>
	such as Title, Case Number, or Forelgn Application Number	(Attorney Docket No)
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or
(12)	Insert Date of Signing of	(12) on September 8, 2005
	Application	
(13)	Alternative	(13) U.S. application Serial
	Identification for filed applications	filedSeptember 15, 2005

 Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignce may deem necessary.

applications and patents as the Assignce may deem necessary.
 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	sleptember 8, 2005	Inventor Signature	Jorberto Shi Inokuchi Takatoshi Inokuchi	(SEAL)
Date	Leptember 8, 2005	Inventor Signature	<u>Ladatozni asada</u>	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	<u></u>	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	Sentember 8, 2005	Witness Shigenobu Nahamura	_
Date	September 8, 2005	Witness Toora Oolwa	_

## PATENT REEL: 017090 FRAME: 0901

## RECORDED: 12/05/2005