Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450	RECORDATION FORM PATENTS (
Alexandria, VA 22313-1450		Attorney Docket No. 153481					
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2							
1. A. Name of conveying parties: 1) Masami NIIMI 2) Takahisa INAGAL 3) Mitsuhiro MURA B. Additional name(s) of conveying 3. A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: (1) May 2 (2 & 3) May 22, 2012	TA ng party(ies) attached? ☐ Yes ☑ No Merger Change of Name	2. A. Name and address of receiving party: DENSO CORPORATION 1-1 SHOWA-CHO,KARIYA-CITY, AICHI-PREF. 448-8661 JAPAN B. Additional name(s) & address(es) attached? □Yes ☒ No					
4. A. Patent Application No. 13/48 C. Title of Application: STAR	34,984 Additional numbers attac						
5. Name and address of party to whom concerning document should be mail Name: James A. Oliff Address: OLIFF & BERRIDGE P.O. Box 32085 Alexandria, VA 223; Phone Number: 703-83	correspondence led: - z, PLC 50 20-4850 336-6400	 6. Total number of applications and patents involved: 1 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00. 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461. 					
9. Statement and signature. To the best of my knowledge and beloriginal document. James A. Cliff, Registration No. 27, Joel S. Amstrong, Registration No.	075	on is true and correct and any attached copy is a true copy of the Date: May 31 2012					

PATENT REEL: 028326 FRAME: 0146

ASSIGNMENT								
		(1)	Masami NIIMI	(5)	· · · · · · · · · · · · · · · · · · ·			
(1-8)	Insert	(2)						
(* -)	Name(s) of Inventor(s)	(3)						
	V. III.(0),	(4)						
		(+)						
		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 Assignee	(9)	DENSO CORPORATION					
(10)		(10) 1-1 Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan						
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for 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						
(11)	Insert	(11)	STARTER-USE ELECTRON	MAGNETIC SWITCH				
	Identification such as Title, Case			′				
	Number, or Foreign	() 44	ney Docket No. 153481					
	Application Number				on for patent in the United Stat			
			ich the undersigned has (have in date herewith or	executed an applicati	on for patent in the officed Stat	es of America		
(12)	Insert Date of	•						
	Signing of	(12) on	May 22 and 25	, 2012				
	Application	•		-	* L			
(13)	Alternative	(13) Numb	U.S. application Serial er	13/484,984				
	Identification for filed applications	filed	May 31, 2012					
any app the Ass claims of reexami Patents full right and agr identification	dication or continuation or di ignee in every way possible in 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree ination a grant of a valid Unit 5) Each undersigned auth of the United States resulting at to convey the entire interest ees that this assignment is bit 6) Each undersigned here cation that may be necessary	es to executision the obtaining sto executed States or izes and from satthered in a ding on by grants	cute all papers necessary in co ereof, or any patent or reissue ng evidence and going forward cute all papers and documents vention for Protection of Indus form all affirmative acts which is patent to the Assignee. If requests the Commissioner of id application(s) to the said As- ussigned, and that he has not e him and his heirs, successors, the firm of OLIFF & BERRIDE	application based there with such interference and perform any act with the perform any act with the performance of the U.S. Patent and sesignee, as Assignee of executed, and will not exassigns and legal reprocessions. PLC the power to in	which may be necessary in connour agreements. Subtain, maintain or confirm by reference or confirmation or co	ection with eissue or and all Letters that he has lict herewith,		
recorda	tion of this document.							
	_	-	e undersigned on the date(s)	_	ئر خمیر			
Date	May 25, 2	012	Inventor Signature		i humi	_ (SEAL)		
	110	~ <u>-</u>		Masami Niimi	· Mara R.			
Date	May 22, 2	U/~	Inventor Signature	Takahisa Inagaki	sa Vivagaja	_ (SEAL)		
Date	May 22, 20	12	Inventor Signature	Chit 1.	v Murata	_ (SEAL)		
Date			Inventor Signature			_ (SEAL)		
,					S.A. (b) a U.S. Consul if outside	the U.S.A.		
lf neith			east two witnesses who also si	gn nere:	2			
Date	May. 22, 2	0/2	Witness	Japan	nawa			
Date	May . 22 . Z	0/2	Witness	_ Yoshias	hawa Li Suzuki PATENT			

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