Mail Stop: Assignment Recordation Services RECORDATION F Director of the U.S. Patent PATEN and Trademark Office P.O. Box 1450								
Alexandria, VA 22313-1450 Attorney Docket No. <u>152208</u>								
		cord the attached document.						
Tot	al nur	nber of pages including cover sheet, attachments, and docum	ent: <u>3</u>					
1,	A. B.	Name of conveying party: [1] Kazuyoshi OBAYASHI [2] Akira SAKAMOTO [3] Keisuke TANI Additional name(s) of conveying party(ies) attached?	2. A. Name and address of receiving party: DENSO CORPORATION 1-1, SHOWA-CHO, KARIYA-CITY, AICHI-PREF.,					
		☐ Yes 🏻 No	448-8661 JAPAN					
3.	Α.	Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐Yes ☒ No					
	⊠ □ □ B. [2]	Assignment						
4.	A.	Patent Application No. <u>13/359,170</u>	B. Patent No.(s)					
		Additional numbers attac						
	C.		JPPLY CONTROL DEVICE, NON-CONTACT AND NON-CONTACT POWER CHARGE SYSTEM					
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1					
	Na	me: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.					
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9.	To to	ement and signature, the best of my knowledge and felief, the foregoing information in decument. es A. Oliff, Registration No. 27,075 ar A. Galiano, Registration No. 65,764	on is true and correct and any attached copy is a true copy of the Date: April 9, 2012					

PATENT REEL: 028024 FRAME: 0549

137783-US-SHM-so

ASSIGNMENT

(1-8)	Insert	1) <u>Kazuyoshi Obayashi</u> (3) <u>Keisuke Tani</u>	
(. 0)	Name(s) of Inventor(s)	2) Akīra Sakamoto (4)	
(9)	Insert Name of	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign transfer and set over to	n gn
(10)	Assignee Insert Address of	(9) DENSO CORPORATION	
(10)	Assignee	(10) 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States 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 reissing application(s), and all Letters Patent, extensions, reissues and reexamination certificates the may be granted on the invention known as	ηg
(11)	Insert	(11) NON-CONTACT POWER SUPPLY CONTROL DEVICE, NON-CONTACT POWER SUPPLY SYSTEM, AND NON-CONTACT POWER CHARGE SYSTEM	
	Identification such as Title, Case Number, or Foreigr Application Numbe	(Attorney Docket No. JAO 152208 for which the undersigned has (have) executed an application for patent in the United States America on even date herewith or	oi
(12)	Insert Date of Signing of Application	(12) on	
(13)	Alternative Identification for	(13) U.S. application Serial Number13/359170	
division in concertinventi interfer connecting of the coverage execution in concerting the coverage of the coverage execution in concerting the coverage of the coverage execution in content in conte	naction ressue application with such appl 2) The undersigned rning any application ion, and to cooperate rence. 3) The undersigned ction with claims or processed or reexamination a general state of the undersigned United States resulting and will not executed, and will not executed. 6) The undersigned	agree(s) to execute all papers necessary in connection with any application and any continuing one for the invention, and any patent(s) issuing thereon, and also to execute separate assignment ations and patents as the Assignees may deem necessary. Igree(s) to execute all papers necessary in connection with any interference which may be declared or continuation or division thereof, or any patent or reissue application based thereon, for the with the Assignee in every way possible in obtaining evidence and going forward with such agree(s) to execute all papers and documents and perform any act which may be necessary insions of the International Convention for Protection of Industrial Property or similar agreements. Agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm the ant of a valid United States patent to the Assignee. In a valid United States patent to the Assignee, as Assignee of the entire interest, and hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent and I right to convey the entire interest herein assigned, and that he has (they have) not any agreements in conflict herewith. In a part of a valid United States Patent and Trademark occument.	ts ed ene h in by ts y ot
	In witness where	f, executed by the undersigned on the date(s) opposite the undersigned name(s).	
Date	march 27.	2012. Name of Inventor Sayyoshi Obayashi (SEAL)	
Date	March 29,	Name of Inventor Okira Sakamoto (SEAL) Akira Sakamoto	

PATENT REEL: 028024 FRAME: 0550

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ASSIGNMENT

Date	March 27, 26/2 Name o	f Inventor	Reisuke Tani (SEAL)
the U.S.	This assignment should preferably be sign A. If neither, then it should be signed before	ed before: (a at least two	a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside witnesses who also sign here:
.Date	Manch 27, 2012	Witness	Eisuke Jakahashi
Date	march 29.20/2	Witness	Rouji Mazabi
Date	March 27. 2012	Witness	Note hisa Tanasandad

PATENT REEL: 028024 FRAME: 0551