Assi Dire	-	RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 159087						
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2								
1.	 A. Name of conveying party: Takayuki UCHIYAMA B. Additional name(s) of conveying party(ies) attached ☐ Yes ☒ No 	2. A. Name and address of receiving party: TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO, TOYOTA-SHI, AICHI-KEN, 471-8571 JAPAN						
3.	A. Nature of conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ B. Execution Date: October 1, 2013	B. Additional name(s) & address(es) attached? □Yes ☑ No						
4.	C. Title of Application: POSITIVE-ELECTRO	14/116,253 Additional numbers attached? ☐ Yes ☒ No						
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Oliff Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787 Email: email@oliff.com	 Total number of applications and patents involved: 1 Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00. Credit any overpayment or charge any underpayment to deposit account number 15-0461. 						
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information original document. James A. Oliff, Registration No. 27,075 Roane T. Noel, Registration No. 63,004	rmation is true and correct and any attached copy is a true copy of the Date: November 7, 2013						

PATENT REEL: 031660 FRAME: 0075

			Approximate	. 7 . 2			
		(1)	Takayuki UCHIYAMA	(5)			
(1-8)	lasert	(2)		(6)			
	Name(s) of Inventor(s)	(3)		(7)			
		(4)					
		to eac	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 Assign ce	(9)	TOYOTA JIDOSHA KABUSH	IKI KAISHA			
(10)	Insert Address of Assignee	(10)	1, Toyota-cho, Toyota-shi, Aic	ni-ken, 471-8571 Japa			
		(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)	POSITIVE-ELECTRODE ACT	IVE MATERIAL PA	RTICLE FOR ALL-SOL	ID BATTERY	
	Identification such as Title, Case		AND METHOD FOR PRODUCTION THEREOF				
			PCT/IB2012/000946				
	Number, or Foreign Application Number	(Attorney Docket No. 159087)					
		for w	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 Application	(12)					
(13)	Alternative	(13)	U.S. application Serial Number				
	Identification for filed applications	filed	November 7,	2013			
any applica any app the Ass claims reexam from sa herein a binding	applications for the invention and patents as the Assi 2) Each undersigned agree dieation or continuation or dignee in every way possible 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree ination a grant of a valid Un 5) Each undersigned authority and application(s) to the said assigned, and that he has not gon him and his heirs, succe 6) Each undersigned here cation that may be necessarytion of this document.	n, and ergence may see to execute in obtain se to execute see to perfeted State orizes an Assignce execute ssors, ass by grants or desir	cute all papers necessary in connect ty patent(s) issuing thereon, and a y deem necessary. Cute all papers necessary in connected, or any patent or reissue appears and documents and evention for Protection of Industriform all affirmative acts which makes patent to the Assignee. In the content of the conte	ction with any application with any interfer plication based thereo with such interference, perform any act which all Property or similar by be necessary to obtain the interference and covenants that it ments in conflict hereoutles of the United States.	tion and any continuing, assignments in connectence which may be declen, for the invention, and hamay be necessary in a agreements. In, maintain or confirm testers Patents of the Unite has full right to convey with, and agrees that this assignment and test Patent and Trademarks.	divisional or tion with such ared concerning to cooperate with onnection with by reissue or ted States resulting by the entire interest assignment is	
			the undersigned on the date(s) o	pposite the undersign	red name(s).		
Date	October 1. 2	0/3	Inventor Signature		vargam	(\$EAL)	
neither	This assignment should pr , then it should be signed be	eferably fore at le	be signed before: (a) a Notery Pul ast two witnesses who also sign h	olic if within the U.S./	A. (b) a U.S. Consul if o	utside the U.S.A. If	
Date	October 1.	20/3	Witness	Hirotas	ea Kanad	La Company	
					- A - A ·		
Date	October 1,	20/	Witness _	0 0	i mihi	/	

PATENT REEL: 031660 FRAME: 0076