- 11-DN-05

11-23-2005

FORM PTO-1595 REC	U.S. DEPARTMENT OF COMMERCE	
	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.		
1. Name of conveying party(ies) AKIRA YAMAGUCHI SATOSHI MIZUTANI HIROSHI INOUE KOJI SEKAI Additional name(s) of conveying party(ies) attached? □ Yes 図 No 3. Nature of conveyance:	Patent and Trademark Office 24130 Please Record the attached original documents or copy thereof. 2. Name and address of receiving particles): Name: Sony Corporation Internal Address: Street Address: 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan City: State: Zip:	
□ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date 10/27/05, 10/27/05, 10/27/05 & 11/1/05	Additional Name(s) & Address(es) attached ☐ Yes ☒ No	
4. Application (number(s) or patent number(s): If this document is being filed together with a new app	lication, the execution date of the application is:	
A. Patent Application No.(s) U.S. Serial No. 11/232,304 filed September 21, 2005 Attorney Docket No. 09792909-6310 Additional numbers attached? □ Yes ⊠ No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1 7. Total Fee (37 CFR 3.41 \$ 40.00	
SONNENSCHEIN NATH & ROSENTHAL LLP P.O. Box #061080 Wacker Drive Station Sears Tower Chicago, IL 60606-1080	□Enclosed □ Authorized to be charged to applicants' attorneys' American Express account. Form 2038 is attached for that purpose. □ Any deficiency is authorized to be charged to deposit account or any additional fees	
Customer ID No. 26263	8. Deposit Account Number: 19.3140 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. David R. Metzger Name of Person Signing November 18, 2005 Date Total number of pages 3		
Mail documents to be recorded and required cover sheet information to: Commissioner for Patents Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450		

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40.00 DP

PATENT REEL: 017250 FRAME: 0124

Docket	Number:	979.	2909-	6310

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in ANODE ACTIVE MATERIAL AND BATTERY USING IT

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 11/232,304 Filing Date September 21, 2005

This assignment executed on the dates indicated below.

Akira YAMAGUCHI	CIIC Provide Application	
Name of first or sole inventor	Execution date of U.S. Patent Application	
Fukushima, Japan		
Residence of first or sole inventor Ahira Yamaguchi	October 27, 2005	
Signature of first or sole inventor	Date of this assignment	

PATENT REEL: 017250 FRAME: 0125

· Satoshi MIZUTANI	
Name of second inventor	Execution date of U.S. Patent Application
Fukushima, Japan	
Residence of second inventor	
Signature of second inventor	October 27, 2005 Date of this assignment
Signature of second inventor	Date of this assignment
Hiroshi INOUE	
Name of third inventor	Execution date of U.S. Patent Application
	Encounter auto of close access, approaches
Fukushima, Japan Residence of third inventor	
	Outre 32 20ct
Idiushi Inoul Signature of third inventor	October 27, 2005 Date of this assignment
Koji SEKAI	
Name of fourth inventor	Execution date of U.S. Patent Application
Kanagawa, Japan Residence of fourth inventor	
Koji Sekai	November 1, 2005
Signature of fourth inventor	November 1, 2005 Date of this assignment
Signature or fourth inventor	
Name of fifth inventor	Execution date of U.S. Patent Application
Name of their investor	
Residence of fifth inventor	
Residence of man array and	
Signature of fifth inventor	Date of this assignment
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PATENT REEL: 017250 FRAME: 0126

RECORDED: 11/21/2005