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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
JAPAN STORAGE BATTERY CO., LTD.		12/23/2005	
RECEIVING PARTY DATA			
Name: GS YUASA CORF	GS YUASA CORPORATION		
Street Address: 1, INOBABA-CHO	1, INOBABA-CHO, NISHINOSHO, KISSHOIN		
Internal Address: MINAMI-KU, KYO	MINAMI-KU, KYOTO-SHI		
City: KYOTO			
State/Country: JAPAN			
Postal Code: 601-8520			
Property Type	Number		
	Number 90461187		
	0479370		
	0493361 0494091		
Application Number: 106 ²	0947		
CORRESPONDENCE DATA			
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Address Line 2:ATTENTIONAddress Line 4:DALLAS, TEX			
ATTORNEY DOCKET NUMBER:	17360-80040		
PATENT			

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REEL: 016953 FRAME: 0711

Total Attachments: 3

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ASSIGNMENT

WHEREAS, JAPAN STORAGE BATTERY CO., LTD, (hereinafter referred to as ASSIGNOR), a corporation duly organized under the laws of Japan, and having a place of business at 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 JAPAN owns all the rights in the U. S. Patent Applications listed on SCHEDULE A.

WHEREAS, GS YUASA CORPORATION, (hereinafter referred to as ASSIGNEE), a corporation duly organized under the laws of Japan, and having a place of business at 1. Inobabacho, Nishinosho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520, JAPAN, is desirous of acquiring the entire right, title and interest in and to the U S. Patent Applications listed on SCHEDULE A, including any Letters Patents that may issue thereon, and in and to the inventions disclosed in said applications.

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto said ASSIGNEE, his successors, assigns, and legal representatives the full and exclusive right, title and interest to and said U. S. Patent Applications listed on SCHEDULE A, including all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue all patents for said inventions or patents resulting therefrom insofar as ASSIGNOR's interest is concerned, to said ASSIGNEE of the entire right, title and interest held by ASSIGNOR.

ASSIGNOR also hereby sells and assigns to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest held by ASSIGNOR throughout the world to the inventions disclosed in said U. S. Patent Applications listed on SCHEDULE A, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNOR further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE, its successors, assigns and legal representatives:

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ASSIGNOR also convenants that no assignment, sales agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR and ASSIGNEE further hereby agree to participate, at the expense of ASSIGNEE in any testimony in any legal proceedings, signing all lawful papers, executing all documents and making all lawful oaths, and generally do everything possible to vest title in ASSIGNEE and to aid ASSIGNEE, his successors, assigns and legal representatives to obtain and enforce proper protection for the patent and the invention disclosed therein in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this <u>23</u> day of December, 2005.

JAPAN STORAGE BATTERY CO., LTD.

By: Hangdei Vedu. Typed Name: Haruyuki UEDA

Title: President

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SCHEDULE A

U.S. Patent Application Ser. No.	Filing Date:	U.S. Patent Application Title	
10/461,187	June 13, 2003	Negative Active Material, Negative Electrode Using the same, Non-Aqueous Electrolyte Battery using the same, and Method for Preparing the same	
10/479,370	June 7, 2004	Storage Battery Device and Power Source Apparatus Comprising It	
10/493,361	April 22, 2004	Battery	
10/494,091	April 30, 2004	Lead Battery	
10/532,945	April 26, 2005	Nonaqueous Electrolyte Secondary Battery and Charging Method Thereof	
10/610,947	July 1, 2003	Fuel Cell	

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RECORDED: 12/29/2005