	mpp 91	29100
--	--------	-------

FORM PTO-1595

1/31/92

-	-	~	~
R	F	С	0

I



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademar hereof.	ks: Please Record the attached original documents or copy
I, Name of conveying party(ies):	2. Name and address of receiving party(ies):
KIRA YAMAGUCHI	~ ~
HINJI HATAKE	Internal Address:
ISUO OMARU	כ
ASAYUKI NAGAMINE	Q
	Øi
	Street Address, 7.25 Kitschingsows 6 shows
ditional name(s) of conveying party(ies) ached?	Street Address: <u>7-35, Kitashinagawa 6-chome</u> Shinagawa-ku, Tokyo 141, Japan
⊡Yes ⊠ No	Shinagawa-ku, Tokyo 141, Japan
	City:State:Zip:
Nature of conveyance:	
-	Additional Name(s) & Address(es) attached 🗆 Yes 🗵 No
🛛 Assignment 🛛 🗂 Merger	
Security Agreement	
ame	
Other	
Execution Date <u>September 14, 19 and 21, 2000</u>	09/675422
Application (number(s) or patent number(s): this document is being filed together with a new a 14, 9/19 and 9/21/00_	application, the execution date of the application is:
A. Patent Application No.(s)	B: Patent No.(s)
Additional numbers attached? 🛛 Yes 🛛 No	
Name and address of party to whom	6. Total number of applications and patents involved
prrespondence concerning document should be	
ailed:	
ONNENSCHEIN NATH & ROSENTHAL	7. Total Fee (37 CFR 3.41
P.O. Box #061080	⊠ Enclosed
Wacker Drive Station	Authorized to be charged to deposit account any
Sears Tower	
Chicago, IL 60606-1080	Additional fees
- ·	8. Deposit Account Number:
	19-3140
	(Attach duplicate copy of this page if paying by deposit account)
DOINOT USE THIS SPACE	
). Statement and signature: To the best of my knowledge and belief, the forego copy is a true copy of the original document.	oing information is true and correct and any attached
David R. Metzger	September 29, 2000 Date
Name of Person Signing Sig	gnatufe () Date Total number of pages_3
lail documents to be recorded and required cove	r sheet information to:
Commissioner of	Patents and Trademarks
	Assignments
Washing	ton, D.C. 20231+

PATENT REEL: 011180 FRAME: 0573

S00P1157US00

Docket Number: P00,1409

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 NONAQUEOUS ELECTROLYTE SECONDARY BATTERY

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: ______, Filing Date:______

This assignment executed on the dates indicated below.

AKIRA YAMAGUCHI

Name of first or sole inventor

FUKUSHIMA, JAPAN

Residence of first or sole inventor

Akira Jamaguchi Signature of first or sole inventor

September 14, 2000

PATENT REEL: 011180 FRAME: 0574

Date of this assignment

Execution date of U.S. Patent Application

Name of second inventor

FUKUSHIMA, JAPAN

Residence of second inventor

Shinji Hatake Signature of second inventor

September 19.2000 Date of this assignment

Execution date of U.S. Patent Application

ATSUO OMARU

Name of third inventor

KANAGAWA, JAPAN

Residence of third inventor

Signature of third inventor

MASAYUKI NAGAMINE

Name of fourth inventor

FUKUSHIMA, JAPAN

Residence of fourth inventor Masayuke Wagamine

Name of fifth inventor

Residence of fifth inventor

Signature of fifth inventor

September 19, 2000 Date of this assignment

Execution date of U.S. Patent Application

Execution date of U.S. Patent Application

September 2/, 2000 Date of this assignment

Execution date of U.S. Patent Application

Date of this assignment

PATENT REEL: 011180 FRAME: 0575

RECORDED: 09/29/2000