

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shinichi MATSUURA	04/18/2012
RECEIVING PARTY DATA	
Name:	SANYO ELECTRIC CO., LTD.
Street Address:	5-5, Keihan-hondori 2-chome, Moriguchi-shi,
City:	Osaka
State/Country:	JAPAN
Postal Code:	570-8677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13455473
CORRESPONDENCE DATA	
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Correspondent Name:	Wenderoth, Lind & Ponack, LLP
Address Line 1:	1030 15th Street, N.W.
Address Line 2:	Suite 400 EAST
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	2012_0616A
NAME OF SUBMITTER:	Kelly Fore
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 13455473

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) Shinichi MATSUURA
of _____
Inventor(s) _____

Insert Name(s) _____
of _____
Assignee(s) the undersigned hereby sell(s) and assign(s) to
SANYO Electric Co., Ltd.

Address of 5-5, Keihan-hondori 2-chome, Moriguchi-shi, Osaka, 570-8677, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Title of Invention **BATTERY PACK, METHOD OF DETERMINING
MALFUNCTION, AND A MALFUNCTION DECISION CIRCUIT**

Date of Signing of Application for which an application for patent in the United States has been executed by the undersigned
on April 18, 2012

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date April 18, 2012, Name of Inventor Shinichi Matsuura (Shinichi MATSUURA)
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____
Date _____, Name of Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness _____
Witness _____

ACKNOWLEDGMENT

_____ } ss

This _____ day of _____, 20____,
before me personally came the above-named
_____ to me personally known as the individual(s) who executed the foregoing assignment, who did
acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

Official Signature

SEAL

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No.: _____ Filing Date: _____
Applicant Reference Number: _____ Attorney Docket No.: _____
Title of the Invention

