

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Hirokazu Kawai		08/07/2006
RECEIVING PARTY DATA		
Name:	PANASONIC EV ENERGY CO., LTD	
Street Address:	555, Sakaijuku, Kosai-shi	
City:	Shizuoka	
State/Country:	JAPAN	
Postal Code:	431-0452	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11463255	
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ATTORNEY DOCKET NUMBER:	16169.28	
NAME OF SUBMITTER:	R. Burns Israelsen	
Total Attachments: 1 source=16169-28Assignment#page1.tif		

OP \$40.00 11463255

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PATENT
REEL: 018359 FRAME: 0539

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

PANASONIC EV ENERGY CO., LTD.

(hereinafter referred to as "ASSIGNEE"), which has a business office at

555, Sakaijuku, Kosai-shi, Shizuoka 431-0452 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

VOLTAGE DETECTION DEVICE AND ELECTRIC VEHICLE INCLUDING
VOLTAGE DETECTION DEVICE

(File No. 16169.28) for which I(we) have executed an application for a United States Letters Patent on August 7, 2006

(Application Serial No. 11/463,255 filed on August 8, 2006.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Hirokazu Kawai Date: August 7, 2006
Name: Hirokazu KAWAI

Witness: Kunio Ito Date: August 7, 2006

Witness: Gasuyuki Horii Date: August 7, 2006