Docket No.: Q112 201/510 US FORM PTO-1593 (Modified) 08-07-2001 U.S. DEPARTMENT OF COMMERCE EET (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyrigit 1996-97 LegalStar P08A/REV02 Tab settings 🔷 🔷 101801854 To the Honorable commissioner of Pa. Land attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hisashi Tsukamoto Alan Ruth Andy Szyszkowski Name: Quallion LLC Clay Kishimaya Address: P.O. Box 923127 Hiroyuki Yumoto Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: Merger ☐ Security Agreement ☐ Change of Name City: Sylmar State/Prov.: CA ZIP: 91392-3127 Other Country: US Execution Date: 7/9/01; 7/10/01; 7/11/01; 7/16/01 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/842,790 April 25, 2001 ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Arthur Freilich 7. Total fee (37 CFR 3.41):....\$ 40.00 19,281 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: P.O. Box 923127 Authorized to be charged to deposit account 8. Deposit account number: City: Sylmar State/Prov.: CA 50-0921 91392-3127 ZIP Country: US 8/07/2001 ACHEENT DO NOT USE THIS SPACE 40.00 CH 1 FC:581 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. **Arthur Freilich** Signature Name of Person Signing Total number of pages including cover sheet, attachments, and

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Assument of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. Q112 201/510 US

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Ohis is an As	ssignment of the following rights, title	and interest: (check all that apply):	
<u></u> ⊠	United States of America rights, title		
\boxtimes	Foreign rights, title and interest in the invention		
\boxtimes	United States Patent Application Serial No. 09/842,790		
	Date of Execution:	Date of Filing: 04/25/2001	
\boxtimes	United States Provisional Patent App	lication Serial No. 60/199,893	
	United States Patent No(s).		
\boxtimes	International (PCT) Patent Application Serial No. PCT/US01/13398		
	Other (specify)		
Title of the I	iuvautiau		
Title of the I	NVENTION ON BATTERY SUITABLE FOR HYBRID	ELECTRIC VEHICLES	
LITHIUMIC	UN DATTERT SUITABLE FUR HYBRIL	ELECTRIC VEHICLES	
L			
nventors (a:			
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[Page 1 of 2]

AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. Q112 201/510 US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part 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 or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	
Alan Ruth		
Andy Szyszkowski	Endy Samulan 1. 7/9/01	
Clay Kishiyama	clastiff of today	
Hiroyuki Yumoto	Zhraynki Junite 7/9/01	
Hisashi Tsukamoto	7/16/0/	

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RECORDED: 07/18/2001