U.S. DEPARTMENT OF COMMERCE -1595 02-24-2000 REC( HEET Patent and Trademark -93) OMB No. 0651-0011 (exp. RECEI) Tab settings - 700 JAN 24 m 2. -101276146 **GPR/FINANCE** Assistant Commissioner for Patents: attached original documents or copy thereof. 1. Name of conveying party(is): 2. Name and address of receiving party(is) Michio OKAMURA and Akinori MOGAMI /-24-00 JEOL Ltd. Internal Address: Additional name(s) of conveying party(is) attached?  $\square$  Yes  $\square$  No 3. Nature of conveyance: Street Address: 1-2, Musashino 3-chome, Akishima ■ Assignment □ Merger □ Security Agreement □ Change of Name Tokyo 196-8558, JAPAN City: \_\_\_ □ Other ZIP: \_\_ Execution Date: 11/09/99; 11/02/99 Additional name(s) & address(es) attached?  $\square$  Yes  $\boxtimes$  No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: \_ B. Patent No.(s) A. Patent Application No.(s) Serial No. 09/173,110, filed October 15, 1998 Additional numbers attached? □ Yes ⊠ No 6. Total number of applications and 1 5. Name and address of party to whom correspondence patents involved: concerning document should be mailed: David C. Hanson Internal Address: Webb Ziesenheim Logsdon 7. Total fee (37 CFR 3.41).....\$ 40.00 Orkin & Hanson, P.C. ⊠ Enclosed Street Address: 700 Koppers Building □ Authorized to be charged to deposit account 436 Seventh Avenue 8. Deposit account number: City: Pittsburgh State: PA ZIP: 15219-1818 02/23/2000 DHGUYEN 00000315 09173110 (Attach triplicate copy of this page if paying by deposit account) 01 FC 381 DO NOT USE THIS SPACE 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 documents. January 19, 2000 David C. Hanson, Req. No. 23,024 Name of Person Signing

Total number of pages including cover sheet, attachments and document

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned, MICHIO OKAMURA and AKINORI MOGAMI, do hereby sell and assign to JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the Assignee), the entire right, title, and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as ELECTRICAL STORAGE SYSTEM MADE OF CAPACITORS for which an application for a patent in the United States of America was filed by the undersigned on October 15, 1998 bearing Serial No. 09/173,110.

The undersigned agree 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 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 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 the Protection of Industrial Property or similar agreements.

The undersigned agree 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 and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent 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 covenant that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant David C. Hanson (Registration No. 23,024), Richard L. Byrne (Registration No. 28,498) and Randall A. Notzen (Registration No. 36,882), 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818, 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 and Trademark Office for recordation of this document.

PATENT REEL: 010561 FRAME: 0217 Date '99 Nov. 9 Inventor Michio OKAMURA

Date '99 Nov-2 Inventor Akinori MOGAMI

In witness whereof, executed by the undersigned on the

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**RECORDED: 01/24/2000**