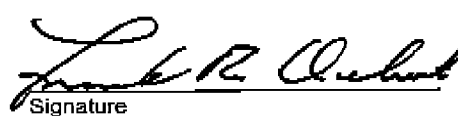


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 Attorney Docket No.: 10449-084001
 Client's Ref. No.: P1S2004114US

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5. Name/address of party to whom correspondence concerning document should be mailed: FRANK R. OCCHIUTI Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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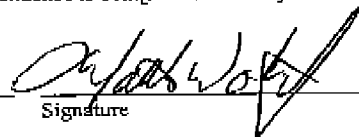
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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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PATENT

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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

SANYO ELECTRIC CO., LTD.

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

5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka 570-8677 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:

CONTROLLER AND METHOD FOR WRITING DATA

(File No. _____) for which I (we) have executed an application for a United States Letters Patent on July 30, 2004
(Application Serial No. 10/903,502 filed on July 30, 2004.)

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) Takayuki Suzuki Date: July 30, 2004
Name: Takayuki SUZUKI

Witness: Masaaki Ohashi Date: July 30, 2004

Witness: Yoshinobu Kishida Date: July 30, 2004