09-19-2000 Docket No.:500.39024X00 U.S. DEPARTMENT OF COMMERC FORM PTO-1595 I SHEET Patent and Trademark Offic 1-31-92 101460646 To the Honorable Commissioner of Patents and Trademarks: Please record and attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Keijiro SAKAI, Toshiaki OKUYAMA, Hiroshi FUJII Name: Hitachi, Ltd. Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku Additional name(s) of conveying party(ies) attached? Yes No City: Tokyo: 3. Nature of conveyance: ☐ Merger X Assignment ☐ Change of Name ☐ Security Agreement Country: Japan Other _ Execution Date: August 18 & 21, 2000 Additional name(s) & address(es) attached? Yes 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: August 18 & 21, 2000 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP 7. Total fee (37 CFR 3.41) X Enclosed Internal Address: 🗴 Any deficiencies may be charged to deposit account Authorized to be charged to deposit account 8. Deposit account number: 01-2135 Street Address: 1300 North Seventeenth Street **Suite 1800** (Attach duplicate copy of this page if paying by deposit account) City: Arlington State: VA Zip: 22209 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 document.

Melvin Kraus

Name of Person Signing

OMB No. 0651-0011 (exp. 4/94)

Attorney Registration No. 22,466

Total number of pages including cover sheet, attachments, and document: 2

PATENT

REEL: 011065 FRAME: 0527

September 5, 2000

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ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

METHOD OF INVERTER CONTROL AND APPARATUS OF THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fullyand entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

RECORDED: 09/05/2000

| | INVENTOR(S) (発明者フルネームサイン) | Date Signed (署名日) |
|-----|--------------------------------|----------------------|
| 1) | Keijiro Sakai Keljiro SAKAI | 8/18 /2000 |
| 2) | Toshiaki Okuyama | 8/18/2000 |
| 3) | Hiroshi Fujii | 8/21/2000 |
| 4) | | |
| 5) | | |
| 6) | | |
| 7) | | |
| 8) | | |
| 9) | | |
| 10) | | |

PATENT REEL: 011065 FRAME: 0528