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Reference: 520.41814X00 Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office **PATENTS ONLY** OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) IRIE, KOUICHI Name: 1) HITACHI, LTD. OKAMURA, TOMOYOSHI ANZAI, YOSHIO 2) Junichi KUROKAWA KUROKAWA, JUNICHI Address:1) 6, Kanda Surugadai 4-chome, Chiyodaku, Tokyo, Japan 2) 4-10-3, Mori, Isogoku, Yokohama-shi, Additional name(s) of conveying party(ies) attached?  $\square$  Yes  $\boxtimes$  No Kanagawa-ken, Japan 3. Nature of conveyance: ☐ Other Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other \_ Execution Date: May 23, 23, 23, and 29, 2002. 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: May 23, 23, 23, and 29, 2002, A. Patent Application No.(s) B. Patent Registration No.(s) Additional number(s) 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: 7. Total fee (37 CFR 3.41)..... \$40.00 Name: Antonelli, Terry, Stout & Kraus, LLP ☑ Enclosed Internal Address: Authorized to be charged to deposit account 1300 North Seventeenth Street **Suite 1800** 8. Deposit account number: Arlington, VA 22209 USA 01-2135 City: State: Zip: (Attach duplicate copy of this page if paying by deposit account) 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. Alan E. Schiavelli, Reg# 32,087 June 27, 2002 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document: 2 all documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT REEL: 013057 FRAME: 0531

## ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kouichi IRIE, Tomoyoshi OKAMURA, Yoshio ANZAI, and Junichi KUROKAWA, citizens of Japan by HITACHI, LTD., and Junichi KUROKAWA, corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 4-10-3, Mori, Isogoku, Yokohama-shi, Kanagawa-ken, Japan, respectively, receipt of which is hereby acknowledged, we, the said Kouichi IRIE, Tomoyoshi OKAMURA, Yoshio ANZAI, and Junichi KUROKAWA, do hereby sell and assign to said HITACHI, LTD., and Junichi KUROKAWA, their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

## AXIAL-FLOW TYPE HYDRAULIC MACHINE

invented by us 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., and Junichi KUROKAWA, their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and Junichi KUROKAWA.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

**RECORDED: 07/02/2002** 

(発明者フルネームサイン)	(署名日)
1) Kovichi IRIE	5/23/02
Tomoyoshi OKAMURA	5/23/02
3) Yoshio ANZAI	5/23/02
4) Junichi KUROKAWA	5/29/02
5)	
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