03-09-2000

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FORM PTO-1595

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Execution Dates: December 7, 1999	
4. Application Number(s) or Patent Numbers. 07/49	8817
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PATENT

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 Additional name(s) of conveying party(ies): (Continued from Page 1)

Masayuki Inoue Koichi Yoneta Shigeyuki Itoh Yutaka Takami Kenji Matsumoto

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PA 3049429 v1

PATENT REEL: 010591 FRAME: 0689

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 Tetsuharu INAMITSU, Masayuki INOUE, Koichi YONETA, Shigeyuki ITOH, Yu aka TAKAMI, and Kenji MATSUMOTO.

citizens of Japan by HITACHI, LTD., and Hitachi Video and Information System, Inc., corporations or :anized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 292, Yoshida-cho, Totsuka-Fu, Yokohama-shi, Kanagawa-ken, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Tetsuharu INAMITSU, Masayuki INOUE, Koichi YONETA, Shigeyuki ITOH, Yutaka TAKAMI, and Kenji MATSUMOTO,

do hereby sell and assign to said HITACHI, LTD., and Hitachi Video and Information System, Inc.,

their successors and assigns, all our right, title and interest, in and for the United States of Americ , in and to

IC CARD PROCESSING DEVICE, AUTOMATIC VENDING DEVICE, AND SELLING METHOD 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 he d and enjoyed by said HITACHI, LTD., and Hitachi Video and Information System, Inc.,

their successors, assigns or other legal representatives, to the full end of term for which said Lette's Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignmen and sale had not been made:

And we hereby agree to sign and execute any further documents or instruments which may be ecessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution if 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 Lette's Patent to said HITACHI, LTD., and Hitachi Video and Information System, Inc.

Signed on the date(s) indicated aside signatures:

INVENTOR(C)

RECORDED: 02/04/2000

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