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1. Name of conveying party(ies): TANAKA, Junichi MASUDA, Toshio KAGOSHIMA, Akira IKUHARA, Shoji YAMAMOTO, Hideyuki Additional name(s) of conveying party(ies) attached? Yes No

4-26-02

2. Name and address of receiving party(ies) Name: (1) HITACHI, LTD. (2) HITACHI HIGH-TECHNOLOGIES CORPORATION Street Address: (1) 6, Kanda Surugadai, 4-chome, Chiyoda-ku, Tokyo, Japan (2) 24-14, Nishi Shinbashi, 1-chome, Minato-ku, Tokyo 105-8717, Japan

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other _____

Additional name(s) & address(es) attached? Yes No

Execution Date: February 26, 28, & March 1, 2002

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: _____ A. Patent Application No.(s) B. Patent Registration No.(s)

10/087,982 Filed March 5, 2002

Additional number(s) attached Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Antonelli, Terry, Stout & Kraus, LLP

Internal Address:

1300 North Seventeenth Street Suite 1800 Arlington, VA 22209 USA

City: State: Zip:

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40.00

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ASSIGNMENT

(讓渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Junichi TANAKA, Toshio MASUDA, Akira KAGOSHIMA, Shoji IKUHARA, and Hideyuki YAMAMOTO, citizens of Japan by HITACHI, LTD., and Hitachi High-Technologies Corporation, corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 24-14, Nishi Shinbashi 1-chome, Minato-ku, Tokyo 105-8717, Japan, respectively, receipt of which is hereby acknowledged, we, the said Junichi TANAKA, Toshio MASUDA, Akira KAGOSHIMA, Shoji IKUHARA, and Hideyuki YAMAMOTO, do hereby sell and assign to said HITACHI, LTD., and Hitachi High-Technologies Corporation,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to DATA PROCESSING APPARATUS FOR SEMICONDUCTOR PROCESSING APPARATUS 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 Hitachi High-Technologies Corporation, 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 Hitachi High-Technologies Corporation.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

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9)	_____	_____
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