

11-01-2004

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)



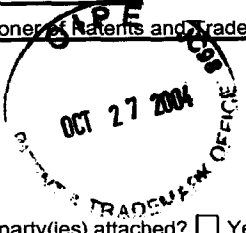
U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102872045

Attorney Docket No. 500.1045D00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): KOJIMA, AKIRA IWAMA, YOSHIHIRO IKEDA, MINORU GOTO, AKIHIRO Additional name(s) of conveying party(ies) attached? [] Yes [X] No



2. Name and address of receiving party(ies) Name: HITACHI, LTD Internal Address: Street Address: 6-6, Marunochi 1-Chome, Chiyoda-ku, Tokyo, Japan City: State: Zip: Additional name(s) & address(es) attached? [] Yes [X] No

10/27/04

3. Nature of conveyance: [X] Assignment [] Security Agreement [] Other [] Merger [] Change of Name Execution Date: Sept. 28, Oct. 4, 6, 2004

Additional name(s) & address(es) attached? [] Yes [X] 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: A. Patent Application No.(s) 29/212,392, filed 9/1/2004

B. Patent Registration No.(s) 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 17TH STREET - SUITE 1800 City: ARLINGTON State: VA Zip 22209

6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41)..... \$40.00 [X] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 01-2135 (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. Paul J. Skwierawski, Reg. No. 32,173 Name of Person Signing Signature Date 10/27/04 Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

10/28/2004 EAREGAY1 00000012 29212392 40.00 DP 02 FC:8021

