12-04-2002 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) **∤FET** (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P #BA/REV03 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copyther 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Atsushi MINEMURA Name: Matsushita Electric Industrial Co., Ltd. 11.26.02 Address: 1006 Oaza Kadoma, Kadoma-shi ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment ☐ Merger City: Osaka State/Prov.: ☐ Change of Name ☐ Security Agreement Country: Japan ☐ Other Execution Date: November 18, 2002 ⊠ No ☐ Yes Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: November 18, 2002 B. Patent No.(s) Filing date Patent Application No. 10304020 ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Gerald Levy 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 24,419 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: PITNEY, HARDIN, KIPP & SZUCH LLP ☐ Authorized to be charged to deposit account 685 Third Avenue 8. Deposit account number: 8 _____ State/Prov.: New York 50-1145(4777-14) City: New York (Attach duplicate copy of this page if paying by deposit accounting ____ ZIP: 10017 Country: USA 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. November 26, 2002 **Gerald Levy** Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments **PATENT**

Washington, D.C. 20231

REEL: 013536 FRAME: 0077

Docket No.: 4777-14

ASSIGNMENT

FOR ONE DOLLAR (\$1.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I,

Atsushi MINEMURA

being the inventor of certain improvements in

APPLICATION AUTHENTICATION SYSTEM

hereby assign unto

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

a corporation organized and existing under the laws of Japan and having a principal place of business at 1006 Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

our entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent executed on even date herewith and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term from which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by me (us) had this assignment and sale not been made.

IN WITNESS WHEREOF, I(we) have hereunto set my hand and seal.

Atsushi MINEMURA

RECORDED: 11/26/2002

Attushi Minemure

2002 / 11 / 18 Date

PATENT REEL: 013536 FRAME: 0078