RE(

01-31-2000

SHEET Docket No. CASIO GENERAL

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

1. Name of conveying party(ies):

CASIO PHONEMATE, INC.

2. Name and address of receiving party(ies):

CASIO COMMUNICATIONS, INC. 20665 MANHATTAN PLACE TORRANCE, CALIFORNIA 90501

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): November 19, 1999

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 as follows:

A. Patent Application No. (s)

_, respectively. B. Patent No.(s)

08/826,564 08/920,268 09/073,703 60/071,541 09/110,312 60/114,612

Des. 356,087 5,768,364 5,111,500 RE 34,968 5,432,836 5,781,613 5,197,093 5,526,424 5,825,648 5,418,839 Des. 372,717 5,826,187 Des. 404,732 5,907,596 5,101,426 5,577,104 5,313,516 5,588,046 5,073,932 5,606,598 5,606,598 5,289,529 5,646,979 5,699,421 5,761,271 5,768,349 5,680,075 5,163,082 5,392,332 5,692,042 5.432.844 5,400,393 5,406,618

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

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023

6. Total number of applications and patents involved: 39

7. Total fee (37 CFR 3.41): \$ 1,560.00

[] Amount included with filing fee attached hereto.

IXI Check enclosed.

1560.00 OP 01 FC:581

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

9. Statement and signature:

01/28/2000 DCDATES 00000132 08826564

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.

Dated: December 15, 1999

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the date noted below.

Dated: December 15, 1999

Total number of pages including cover sheet, attachments and document: 3

5/95

ASSIGNMENT

CASIO PHONEMATE, INC., (referred to hereinafter as the "Assignor"), a Corporation duly organized under the laws of the State of California and having a place of business at 20665 Manhattan Place, Torrance, California 90501, is the owner of the entire right, title and interest in and to the United States patents and patent applications identified in the Appendix attached hereto; and

CASIO COMMUNICATIONS, INC. (referred to hereinafter as the "Assignee"), a Corporation organized under the laws of the State of Delaware and having a place of business at 20665 Manhattan Place, Torrance, California 90501 is desirous of acquiring the entire right, title and interest in and to said United States patents and patent applications identified in the Appendix attached hereto, including the right to claim priority.

For good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers and sets over to said Assignee, its successors, assigns or other legal representatives, the Assignor's entire right, title and interest, including the right to claim priority, in and to said United States patents and patent applications identified in the Appendix attached hereto, including all reissues and reexaminations, together with all claims for damages by reason of past infringement, with the right to sue for and collect same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

IN WITNESS WHEREOF Assignor has caused the signature of its proper officer to be subscribed hereto this $\frac{19}{2}$ day of November, 1999.

CASIO PHONEMATE INC

Mr. Yoshinori Yamaguchi

President

APPENDIX

U.S. PATENT NUMBERS

5,111,500	Des. 356,087	5,768,364
RE 34,968	5,432,836	5,781,613
5,197,093	5,526,424	5,825,648
5,418,839	Des. 372,717	5,826,187
5,101,426	5,577,104	Des. 404,732
5,313,516	5,588,046	5,907,596
5,073,932	5,606,598	5,606,598
5,289,529	5,646,979	5,699,421
5,163,082	5,680,075	5,761,271
5,392,332	5,692,042	5,768,349
5,400,393	5,406,618	5,432,844

U.S. APPLICATION NUMBERS

08/826,564

08/920,268

09/073,703

60/071,541

09/110,312

60/114,612

PATENT REEL: 010506 FRAME: 0003