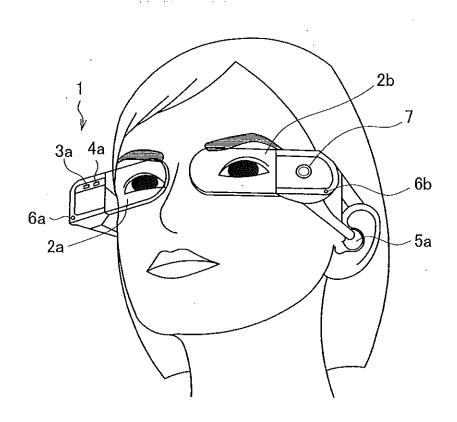
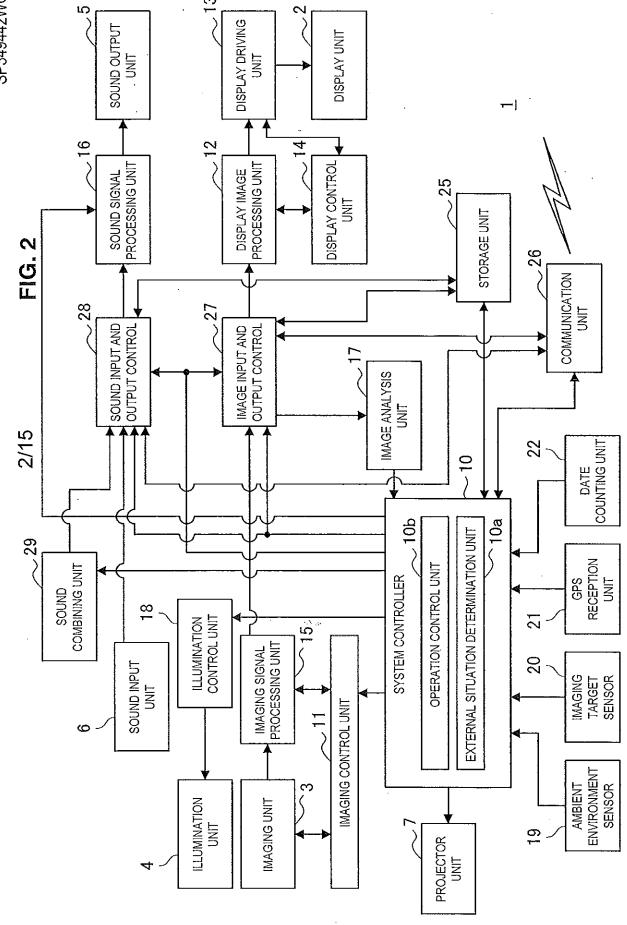
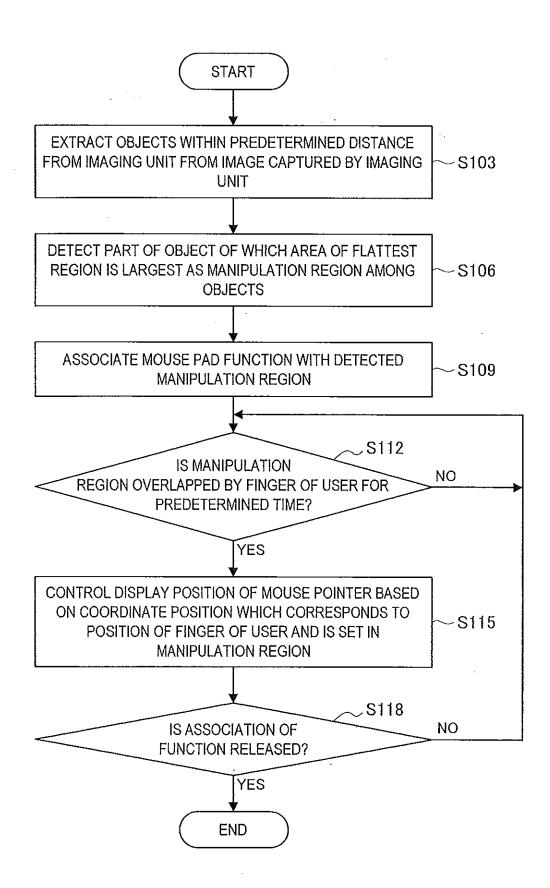
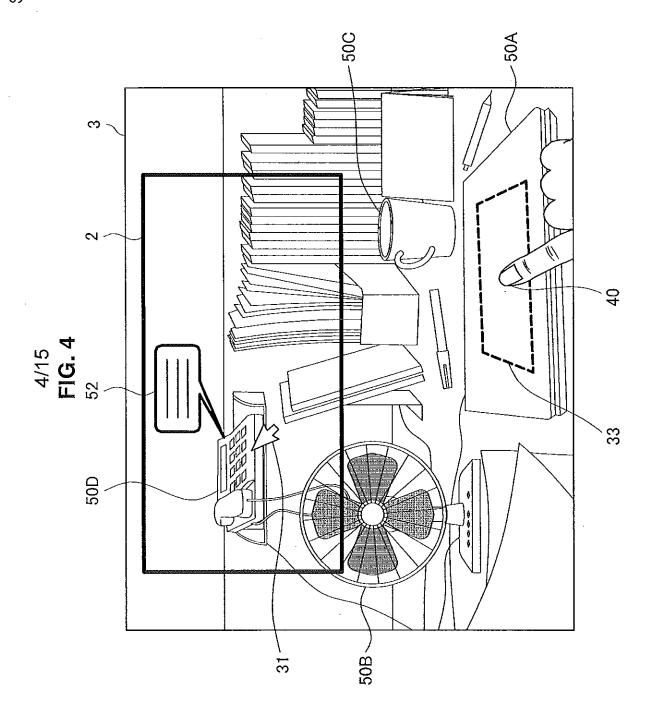
1/15 **FIG. 1** 



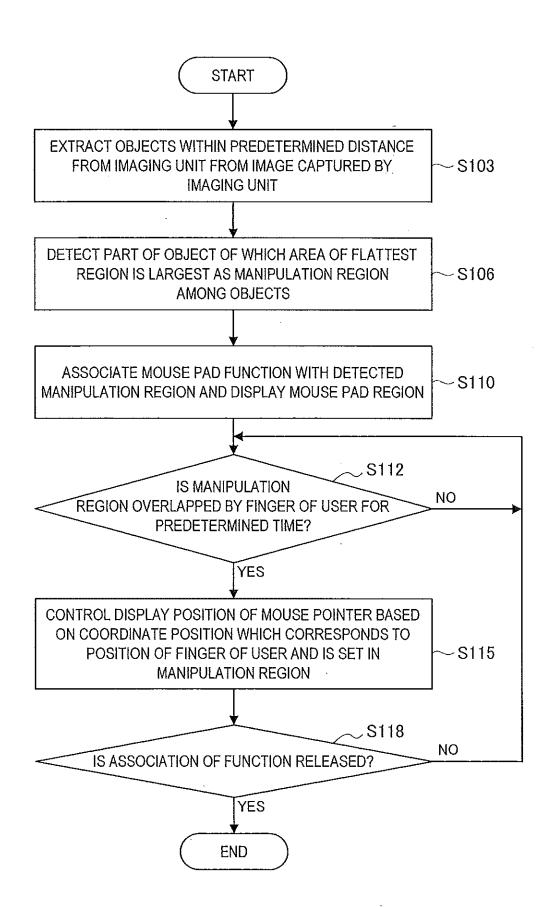


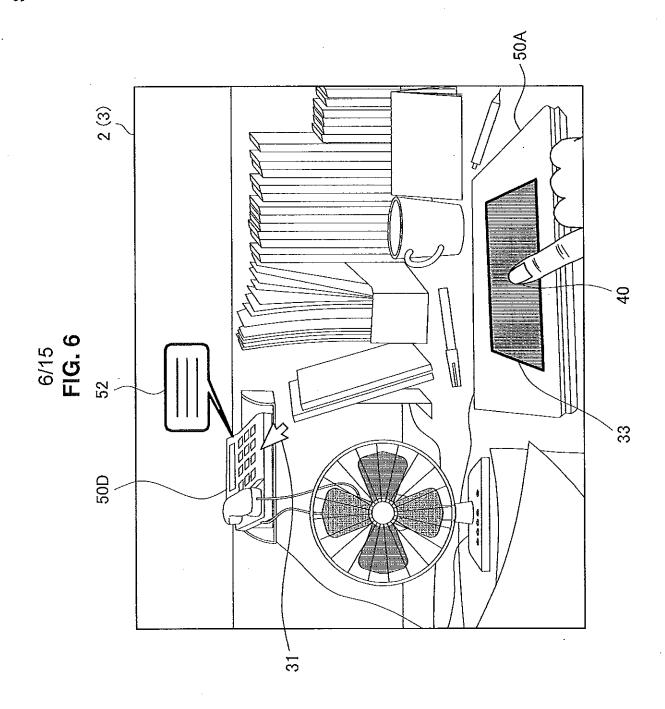
3/15 **FIG. 3** 



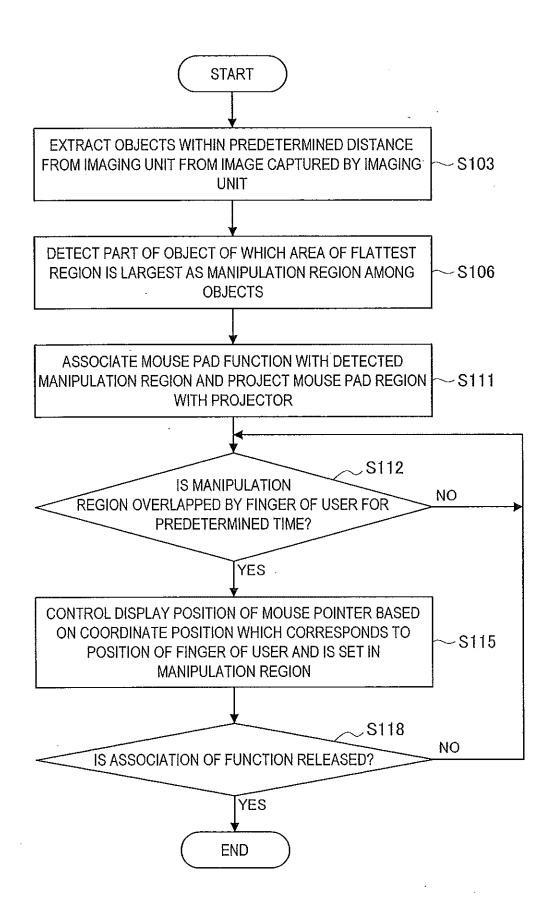


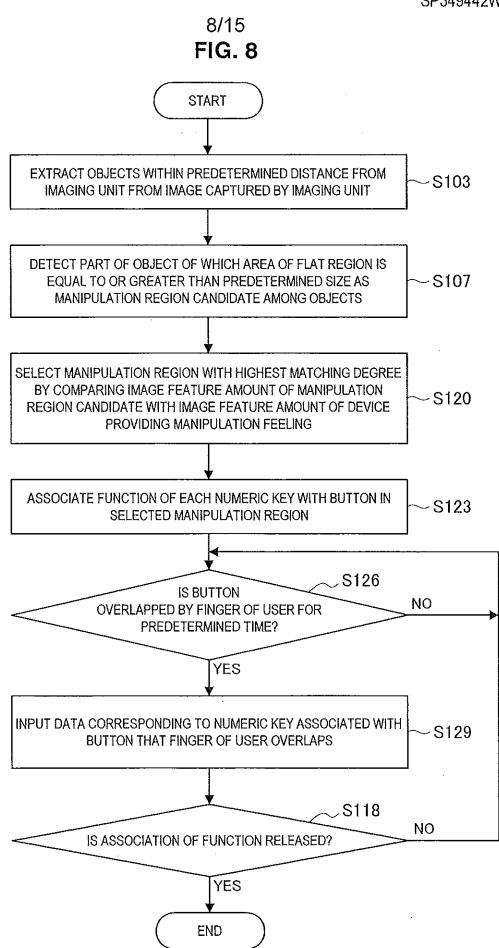
5/15 **FIG. 5** 



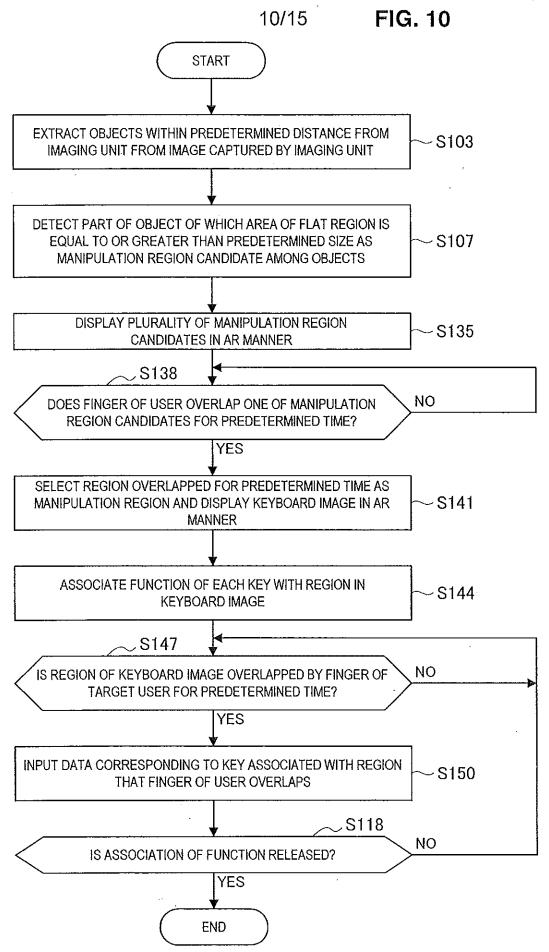


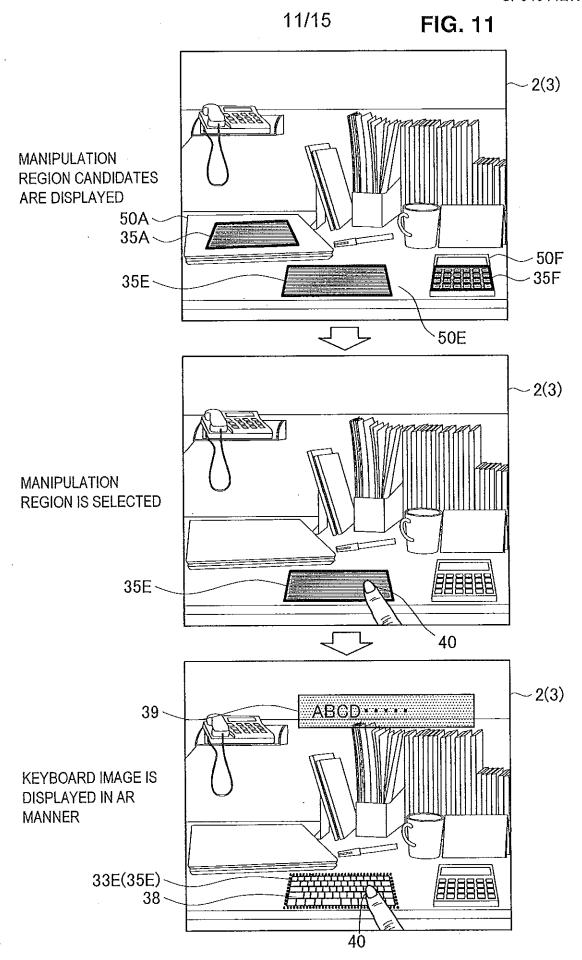
7/15 **FIG. 7** 



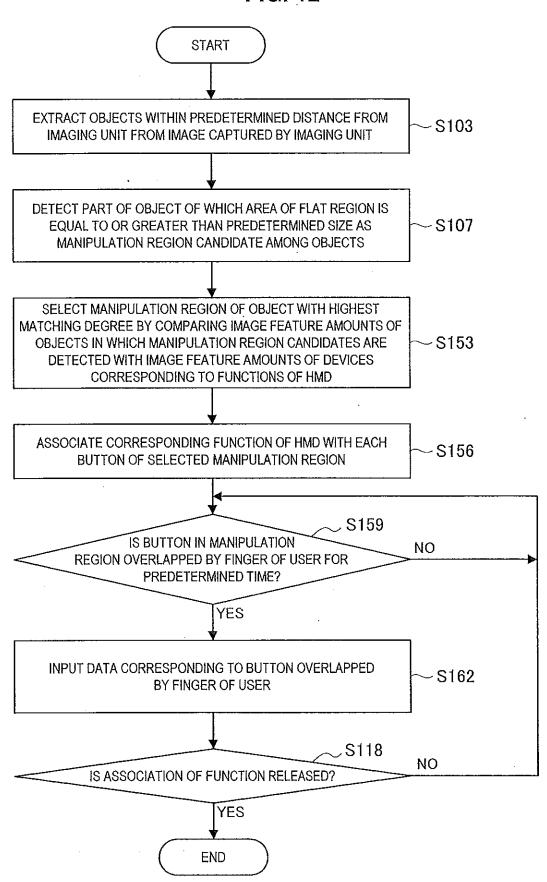


9/15 FIG. 9 2 (3) MANIPULATION **REGION** CANDIDATES ARE DETECTED 50A -50F 35A-35F 5ÒE 35E 37 2 (3) 1234 × 13•••• MANIPULATION **REGION IS AUTOMATICALLY** SELECTED AND **FUNCTION IS ASSOCIATED** -50F 33F(35F) 40

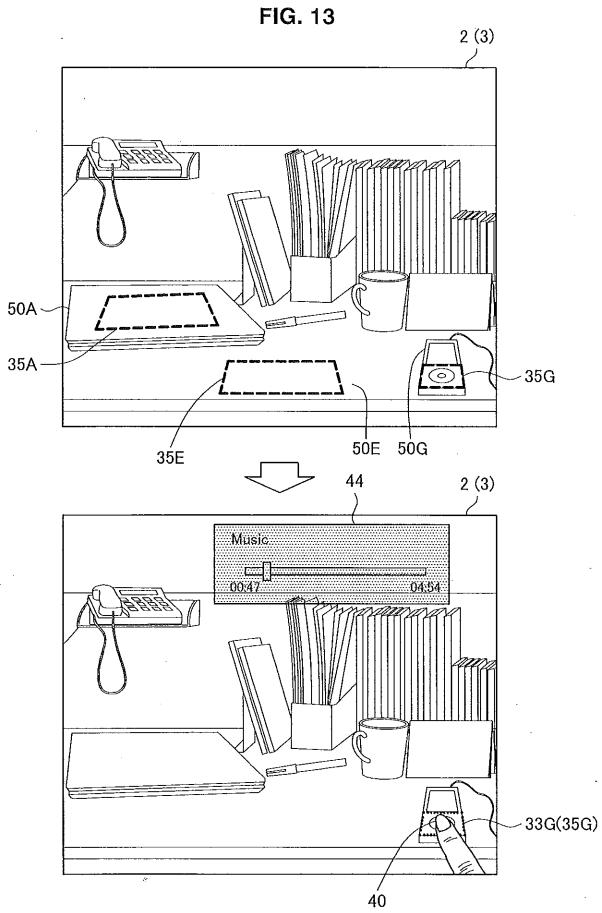




12/15 **FIG. 12** 



13/15 **FIG** 13



14/15 FIG. 14 ~2(3) **50I** 50H -2(3) **USER ARBITRARILY SELECTS** MANIPULATION **REGION** - 50I 50H-40 39 ~ 2(3) ABCD\*\*\*\* M **KEYBOARD FUNCTION** IS ASSOCIATED 33H ~ 50I 50H -40

15/15 **FIG. 15** 

