FIG. 3

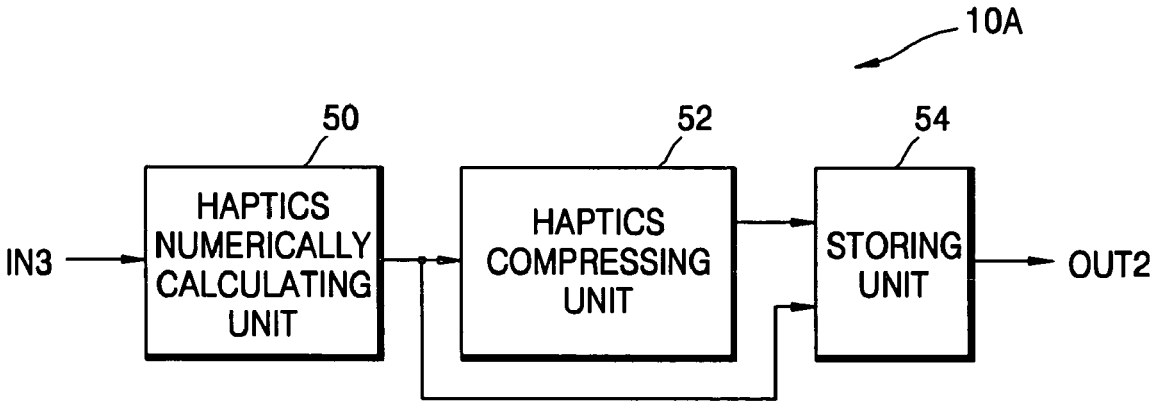
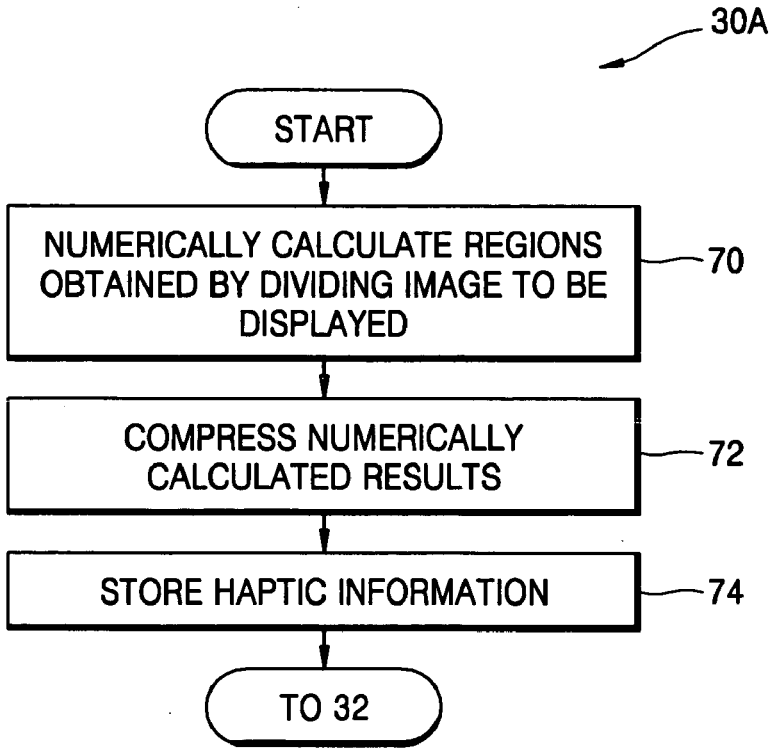

10A
50
52
54
IN3
HAPTICS NUMERICALLY CALCULATING UNIT
HAPTICS COMPRESSING UNIT
STORING UNIT
OUT2

FIG. 4


30A
START
NUMERICALLY CALCULATE REGIONS OBTAINED BY DIVIDING IMAGE TO BE DISPLAYED
70
COMPRESS NUMERICALLY CALCULATED RESULTS
72
STORE HAPTIC INFORMATION
74
TO 32