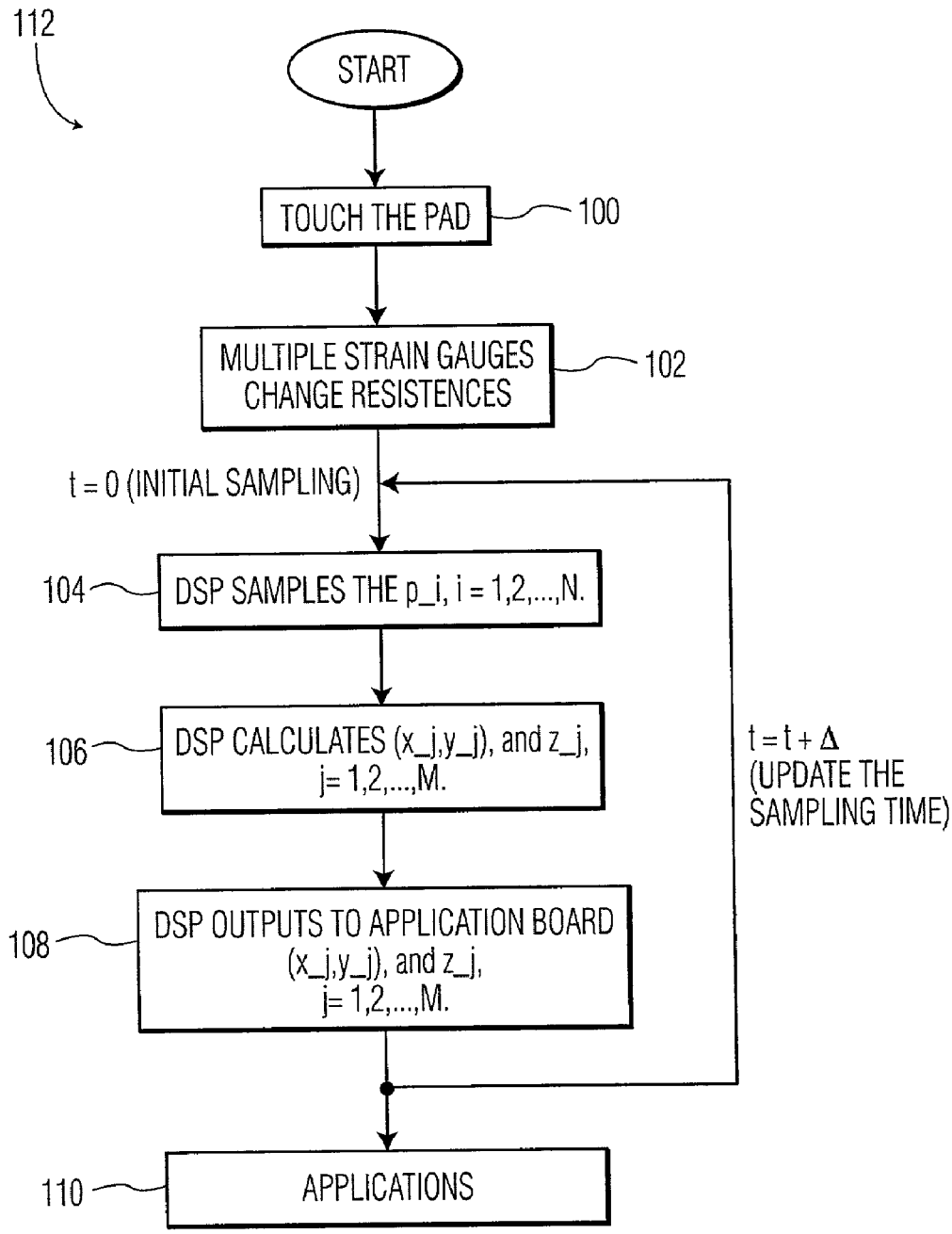
112
START
TOUCH THE PAD
100
MULTIPLE STRAIN GAUGES CHANGE RESISTENCES
102
t = 0 (INITIAL SAMPLING)
104
DSP SAMPLES THE p_i, i = 1,2,...,N.
106
DSP CALCULATES (x_j,y_j), and z_j, j= 1,2,...,M.
108
DSP OUTPUTS TO APPLICATION BOARD (x_j,y_j), and z_j, j= 1,2,...,M.
t = t + Δ (UPDATE THE SAMPLING TIME)
110
APPLICATIONS

FIG. 4