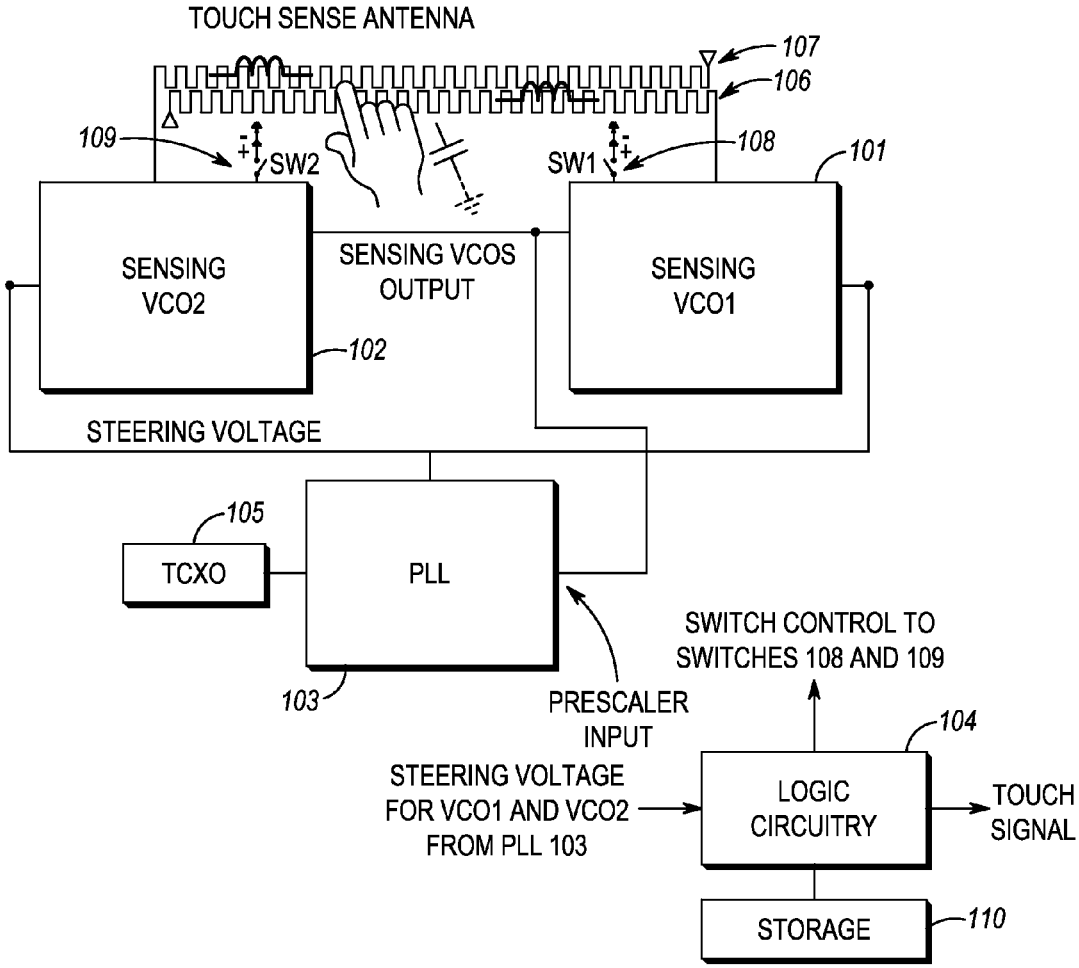
TOUCH SENSE ANTENNA
107
106
109
SW2
SW1
108
101
SENSING VCO2
SENSING VCOS OUTPUT
SENSING VCO1
102
STEERING VOLTAGE
105
TCXO
PLL
103
PRESCALER INPUT
SWITCH CONTROL TO SWITCHES 108 AND 109
104
STEERING VOLTAGE FOR VCO1 AND VCO2 FROM PLL 103
LOGIC CIRCUITRY
TOUCH SIGNAL
STORAGE
110

FIG. 1