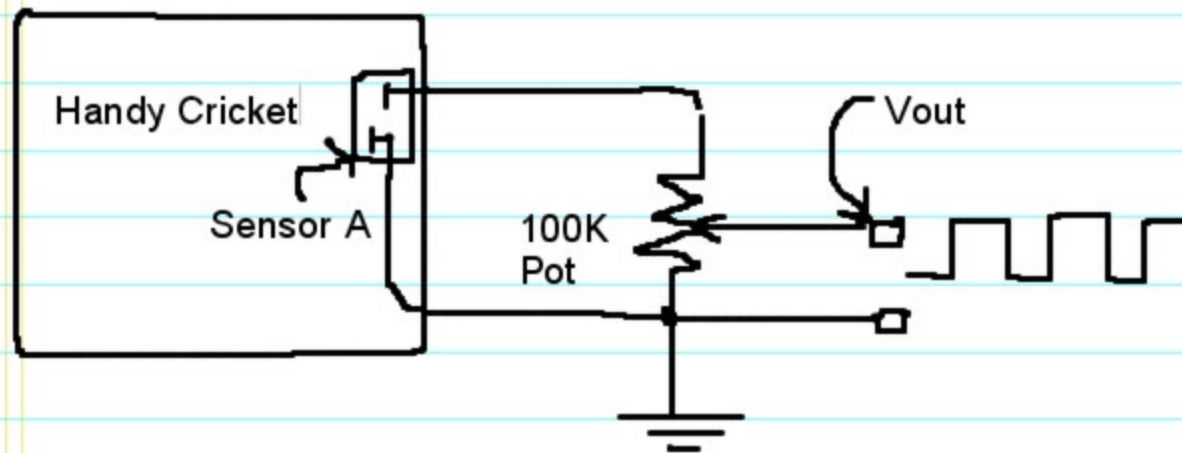


## Squarewave Generator Preliminary Reference Design



Block Diagram of HC Based Squarewave Generator. The 100K Pot adjusts the amplitude of  $V_{out}$ . Embedded code will provide the switching output signal for  $V_{out}$