

# Gestures

- Single press
- Double press
- Long press
- Undefined Press

◀ Gesture acknowledged.  
Blink and Send!

1x Double Press  
Gesture Ack: 300ms < n <= 400ms

2x Single Press  
Gesture Ack: 160ms < n <= 300ms

1x Long Press  
Gesture Ack: 200ms < n <= 800ms

1x Undefined Press  
Gesture Ack: 600ms < n

1x Undefined Press  
Gesture Ack: 170ms < n

# Events

- Push Down
- 1 == GPIOA\_IDR.Bit0
- Release Up
- 0 == GPIOA\_IDR.Bit0
- Schedule Aborted
- ...

# Periods

- Hold  
100ms < n <= 1500ms OR  
2000ms < n <= 8000ms
- Gap  
100ms < n <= 150ms
- Debounce  
n == 100ms
- Gesture Ack  
Unique
- Schedule Queued  
n <= 1500ms

