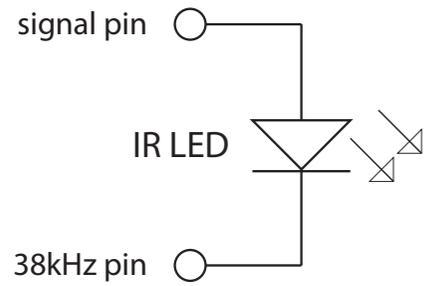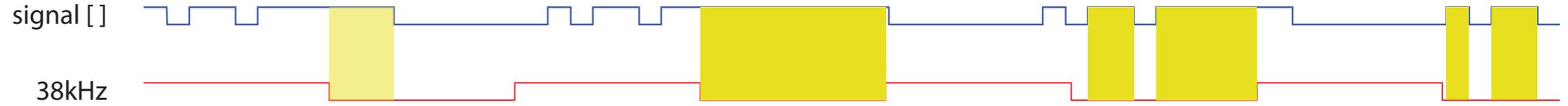# COMBINING SIGNAL AND OSCILLATION ON A SINGLE PIN FOR IR LED ON ESPRUINO ESP8266 ?

EXAMPLE SIGNAL

signal [ ]   4.71, 4.53, 9.48, 4.53, 27.93, 31.50, 4.71, 4.53, 9.48, 4.53, 46.63, 31.51, 4.71, 4.53, 9.48, 4.53, 27.93, 31.51, 4.71, 4.53, 9.48, 4.53
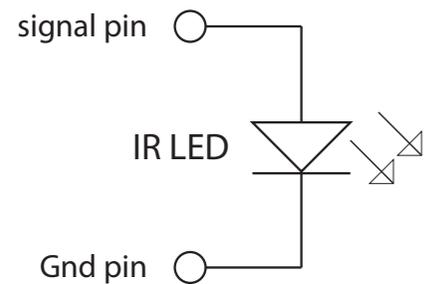
A:
IF OSCILLATIONS STARTS HIGH

signal [ ]

38kHz

A OUT:
MIXED SIGNAL FOR SINGLE PIN SETUP

signal [ ]

signal pin

IR LED

38kHz pin

B:
IF OSCILLATIONS STARTS LOW

signal [ ]

Gnd

B OUT:
MIXED SIGNAL FOR SINGLE PIN SETUP

signal [ ]

signal pin

IR LED

Gnd pin

A OUT: signal [ ]
(if oscillator starts LOW)

OR

B OUT: signal [ ]
(if oscillator starts HIGH)
I bet on this one ?