System

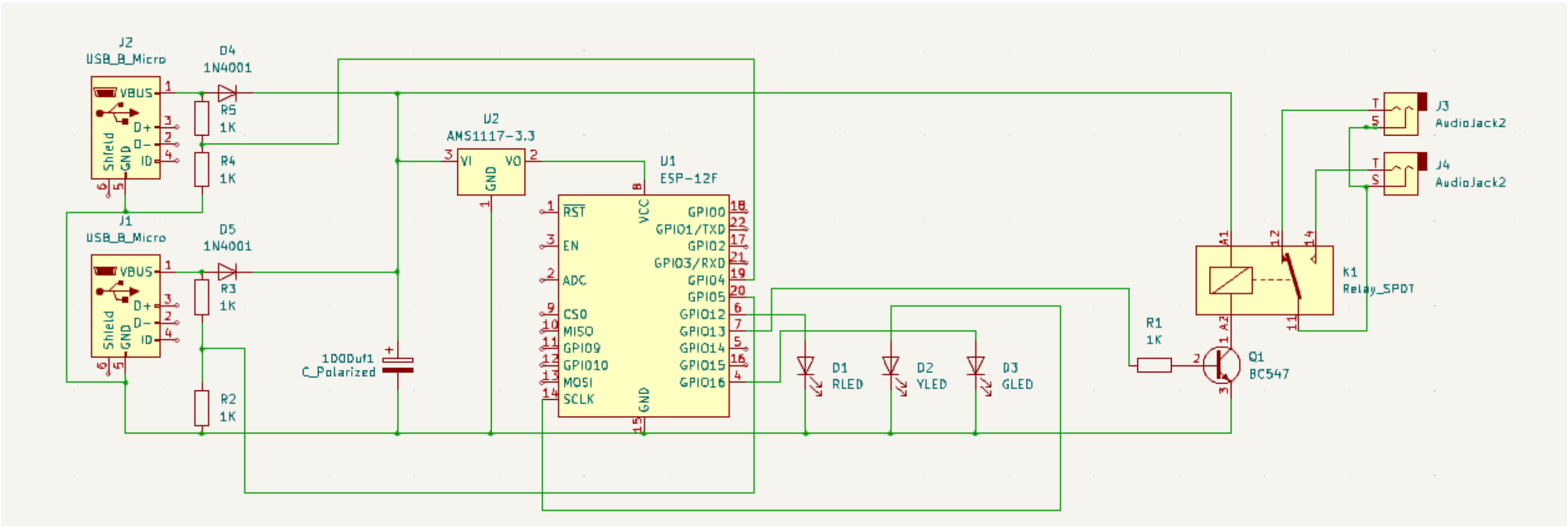
EXT_AC@5V 1A

ESP 8266 -12E

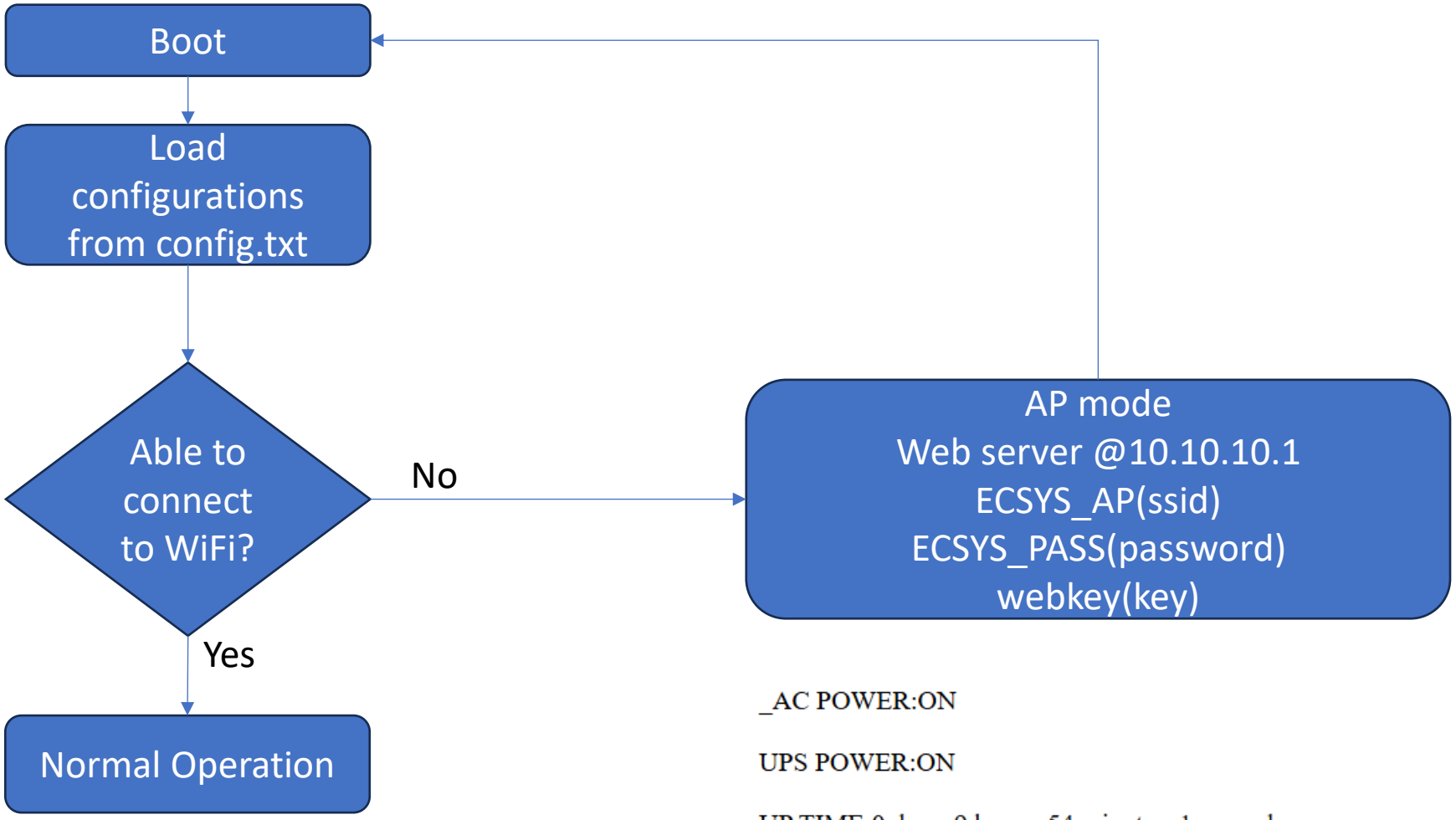
Wi-Fi

UPS@5V 1A

ESP 8266 -12E


J2
USB_B_Micro
VBUS
D+
D-
ID
GND
Shield
D4
1N4001
R5
1K
R4
1K
J1
USB_B_Micro
D5
1N4001
R3
1K
R2
1K
100uf1
C_Polarized
U2
AMS1117-3.3
VI
VO
GND
U1
ESP-12F
RST
EN
ADC
CS0
MISO
GPIO9
GPIO10
MOSI
SCLK
VCC
GPIO0
GPIO1/TXD
GPIO2
GPIO3/RXD
GPIO4
GPIO5
GPIO12
GPIO13
GPIO14
GPIO15
GPIO16
GND
D1
RLED
D2
YLED
D3
GLED
R1
1K
Q1
BC547
K1
Relay_SPDT
A1
A2
12
14
11
J3
AudioJack2
J4
AudioJack2
T
S

ESP 8266 -12E


Boot
Load configurations from config.txt
Able to connect to WiFi?
No
Yes
Normal Operation
AP mode
Web server @10.10.10.1
ECSYS_AP(ssid)
ECSYS_PASS(password)
webkey(key)
_AC POWER:ON
UPS POWER:ON
UP TIME:0 days, 9 hours, 54 minutes, 1 seconds
____ PASSWORD:
Reset Server