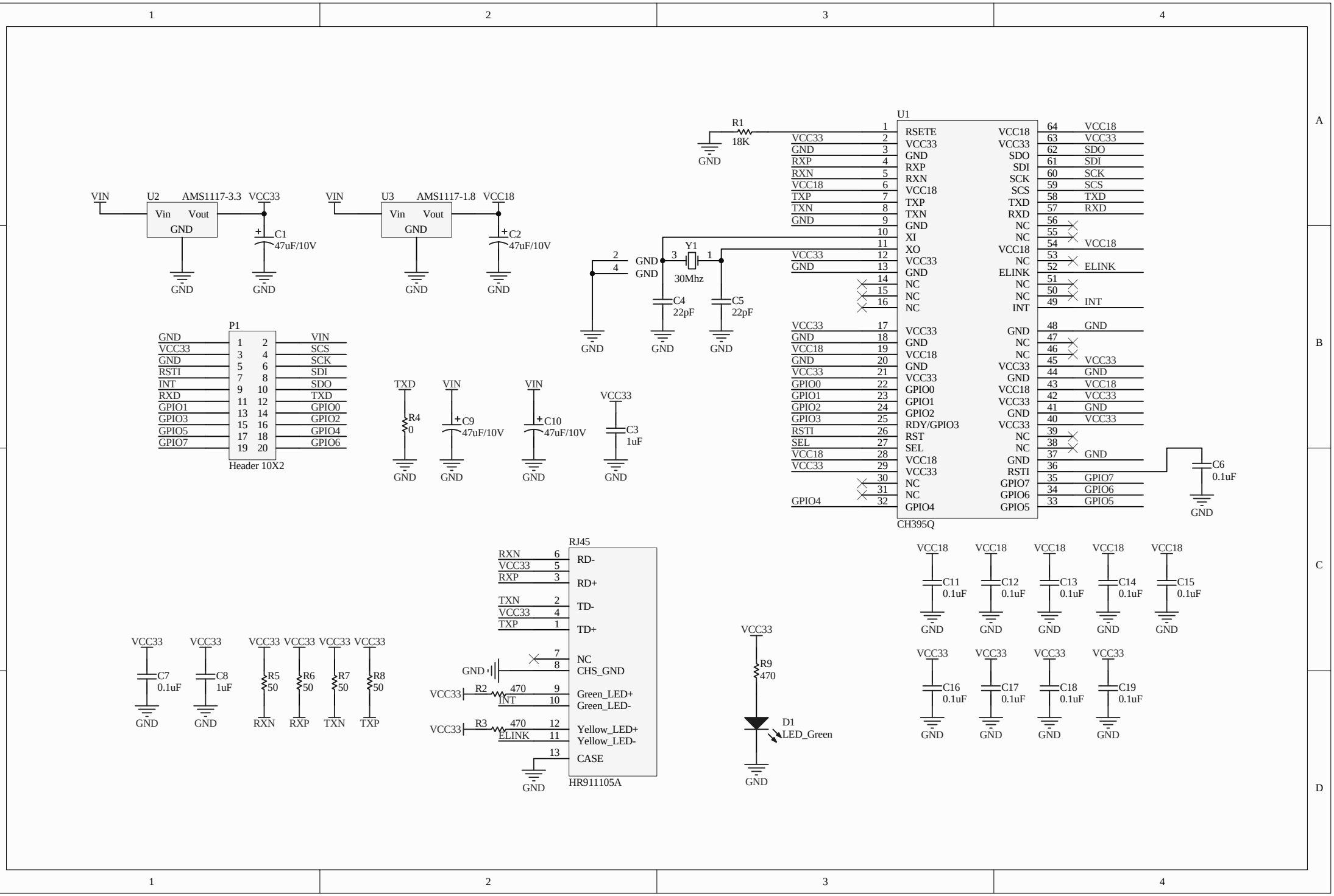
U1
CH395Q
RSETE
VCC33
GND
RXP
RXN
VCC18
TXP
TXN
XI
XO
NC
RDY/GPIO3
RST
SEL
GPIO0
GPIO1
GPIO2
GPIO3
GPIO4
SDO
SDI
SCK
SCS
TXD
RXD
ELINK
INT
RSTI
GPIO7
GPIO6
GPIO5
R1
18K
Y1
30Mhz
C4
22pF
C5
22pF
C6
0.1uF
U2
AMS1117-3.3
Vin
Vout
C1
47uF/10V
U3
AMS1117-1.8
C2
47uF/10V
P1
Header 10X2
R4
0
C9
47uF/10V
C10
47uF/10V
C3
1uF
RJ45
HR911105A
RD-
RD+
TD-
TD+
CHS_GND
Green_LED+
Green_LED-
Yellow_LED+
Yellow_LED-
CASE
R2
470
R3
470
C7
0.1uF
C8
1uF
R5
50
R6
50
R7
50
R8
50
R9
470
D1
LED_Green
C11
0.1uF
C12
0.1uF
C13
0.1uF
C14
0.1uF
C15
0.1uF
C16
0.1uF
C17
0.1uF
C18
0.1uF
C19
0.1uF
GND
VIN
VCC33
VCC18
TXD
RXN
RXP
TXN
TXP