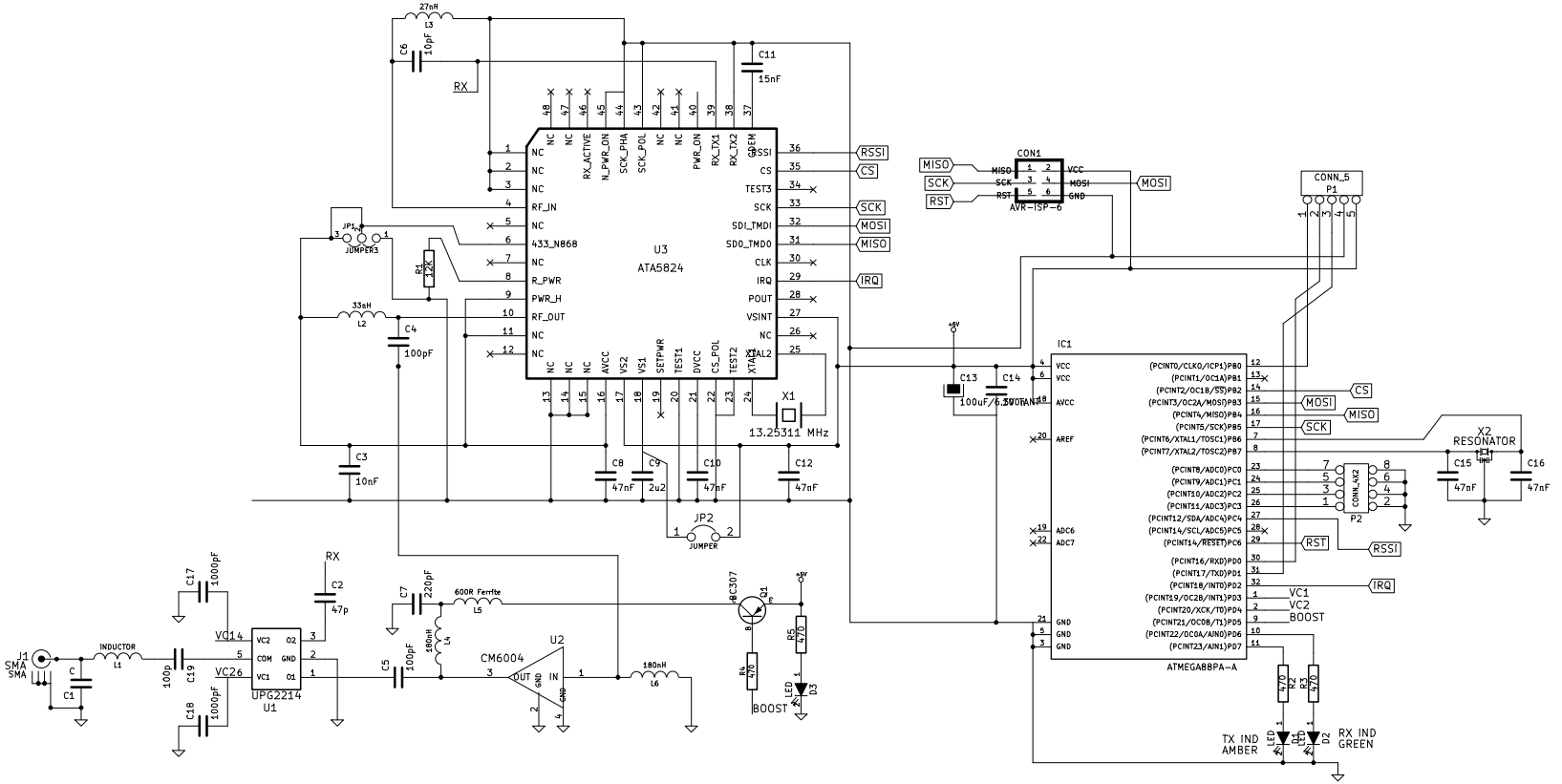
U3
ATA5824
RSSI
CS
SCK
MOSI
MISO
IRQ
RX
27nH
L3
C6
10pF
C11
15nF
JP1
JUMPER3
R1
1.2K
33nH
L2
C4
100pF
C3
10nF
C8
47nF
C9
2u2
C10
47nF
C12
47nF
X1
13.25311 MHz
JP2
JUMPER
CON1
AVR-ISP-6
CONN_5
P1
IC1
ATMEGA88PA-A
C13
100uF/6.3V
C14
100nF
X2
RESONATOR
C15
47nF
C16
47nF
CONN_4X2
P2
RST
VC1
VC2
BOOST
TX IND
AMBER
RX IND
GREEN
R2
470
R3
470
D1
D2
J1
SMA
C1
INDUCTOR
L1
C
C17
1000pF
C18
1000pF
C19
100p
VC14
VC26
UPG2214
U1
C2
47p
C7
220pF
600R Ferrite
L5
C5
100pF
180nH
L4
CM6004
U2
180nH
L6
BC307
Q1
R4
470
R5
470
D3
+5V