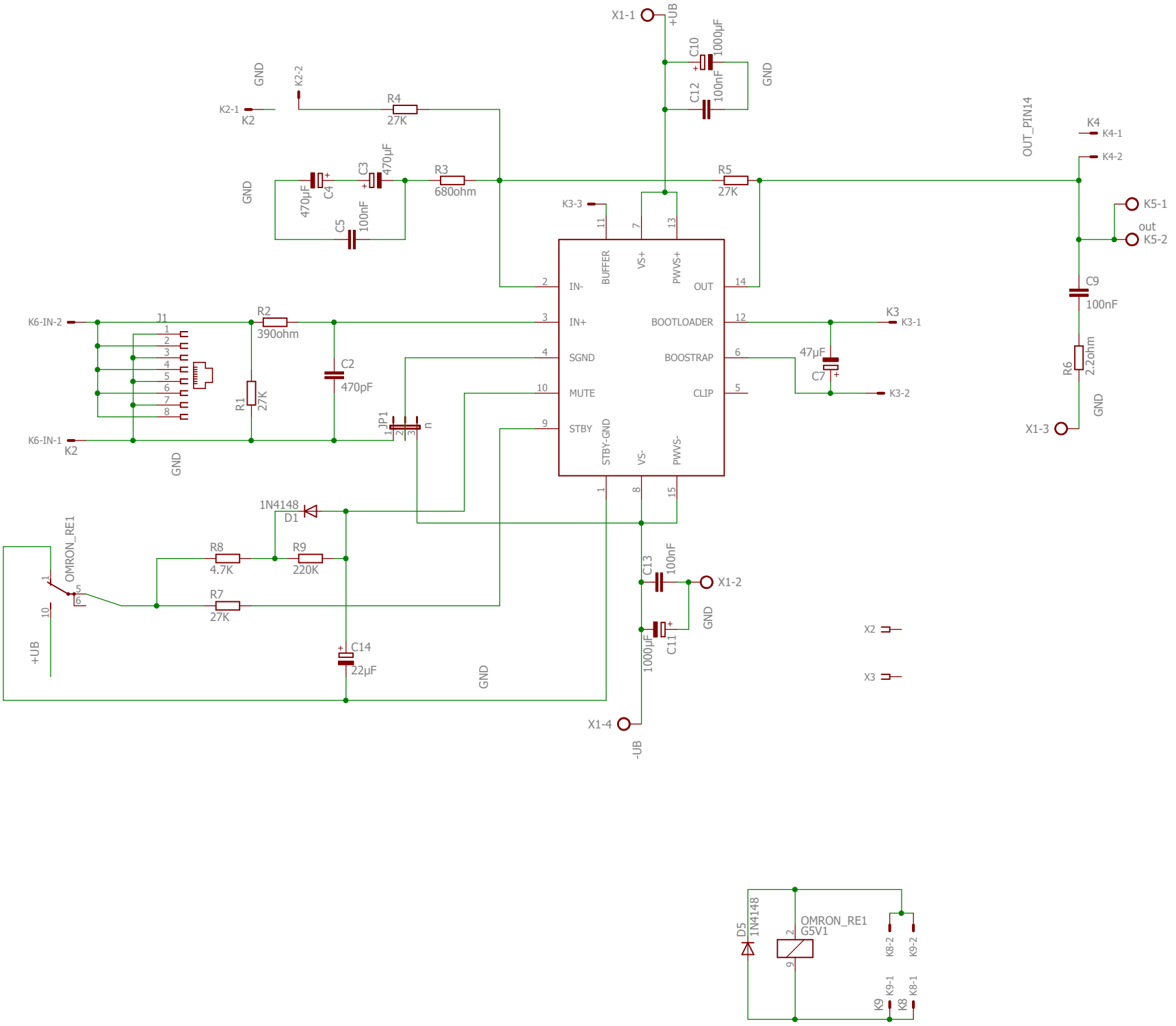
X1-1
+UB
C10
1000µF
C12
100nF
GND
K2-1
K2
K2-2
R4
27K
C4
470µF
C3
470µF
R3
680ohm
C5
100nF
R5
27K
OUT_PIN14
K4
K4-1
K4-2
K5-1
out
K5-2
C9
100nF
R6
2.2ohm
X1-3
K3-3
BUFFER
VS+
PWVS+
IN-
OUT
IN+
BOOTLEADER
SGND
BOOSTRAP
MUTE
CLIP
STBY
STBY-GND
VS-
PWVS-
K3
K3-1
K3-2
47µF
C7
K6-IN-2
K6-IN-1
J1
R2
390ohm
R1
27K
C2
470pF
JP1
1N4148
D1
R8
4.7K
R9
220K
R7
27K
OMRON_RE1
C14
22µF
C13
100nF
X1-2
C11
1000µF
X1-4
-UB
X2
X3
D5
1N4148
OMRON_RE1
G5V1
K8-2
K9-2
K9-1
K8-1
K9
K8