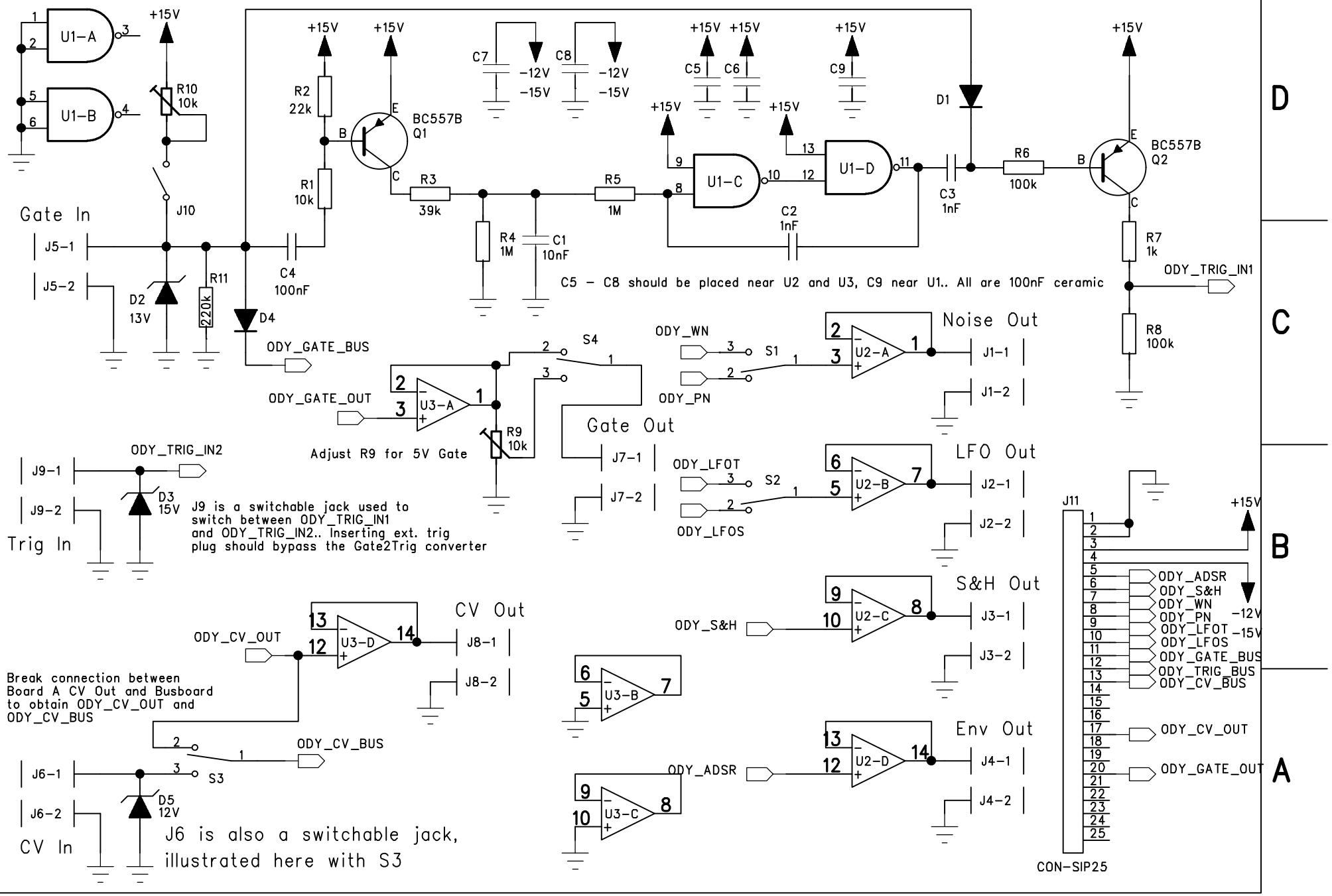
6
5
4
3
2
1
D
C
B
A
U1-A
U1-B
U1-C
U1-D
+15V
R10
10k
R2
22k
R1
10k
BC557B
Q1
R3
39k
R5
1M
R4
1M
C1
10nF
C7
C8
-12V
-15V
C5
C6
C9
D1
C3
1nF
C2
1nF
R6
100k
BC557B
Q2
R7
1k
R8
100k
ODY_TRIG_IN1
Gate In
J5-1
J5-2
J10
D2
13V
R11
220k
C4
100nF
D4
ODY_GATE_BUS
C5 – C8 should be placed near U2 and U3, C9 near U1.. All are 100nF ceramic
S4
ODY_GATE_OUT
U3-A
R9
10k
Adjust R9 for 5V Gate
Gate Out
J7-1
J7-2
ODY_WN
ODY_PN
S1
U2-A
Noise Out
J1-1
J1-2
ODY_TRIG_IN2
J9-1
J9-2
Trig In
D3
15V
J9 is a switchable jack used to
switch between ODY_TRIG_IN1
and ODY_TRIG_IN2.. Inserting ext. trig
plug should bypass the Gate2Trig converter
ODY_LFOT
ODY_LFOS
S2
U2-B
LFO Out
J2-1
J2-2
J11
ODY_ADSR
ODY_S&H
ODY_WN
ODY_PN
ODY_LFOT
ODY_LFOS
ODY_GATE_BUS
ODY_TRIG_BUS
ODY_CV_BUS
-12V
-15V
CON-SIP25
ODY_CV_OUT
U3-D
CV Out
J8-1
J8-2
Break connection between
Board A CV Out and Busboard
to obtain ODY_CV_OUT and
ODY_CV_BUS
ODY_CV_BUS
S3
J6-1
J6-2
CV In
D5
12V
J6 is also a switchable jack,
illustrated here with S3
U3-B
U3-C
ODY_S&H
U2-C
S&H Out
J3-1
J3-2
ODY_ADSR
U2-D
Env Out
J4-1
J4-2