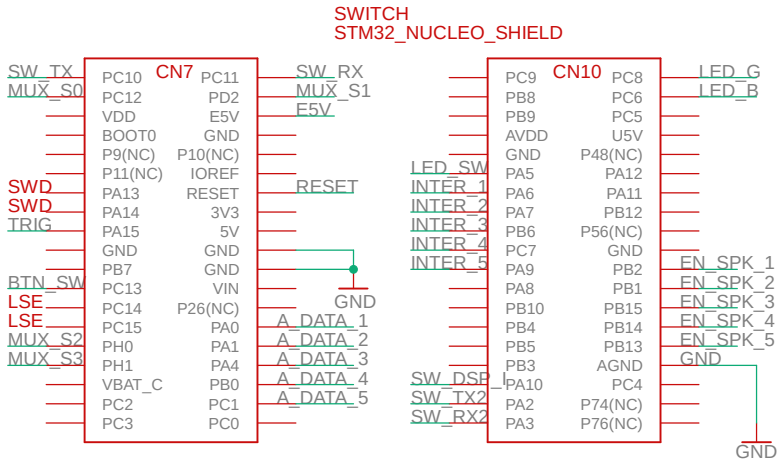
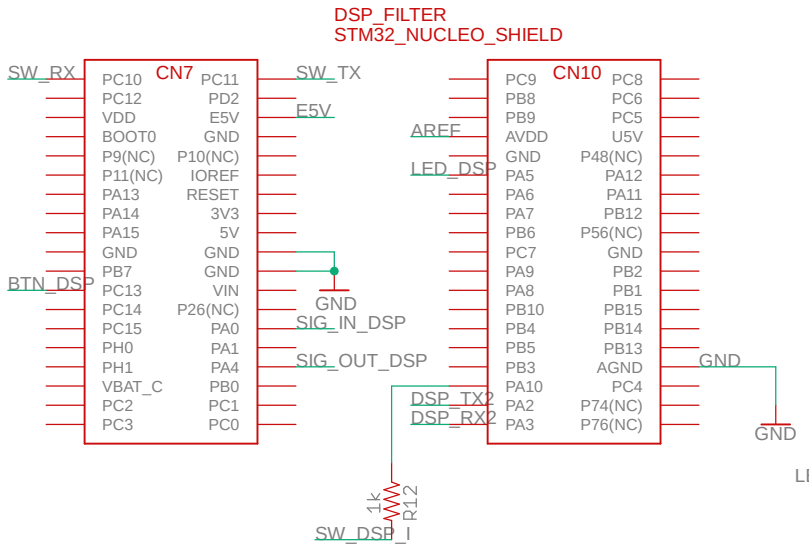
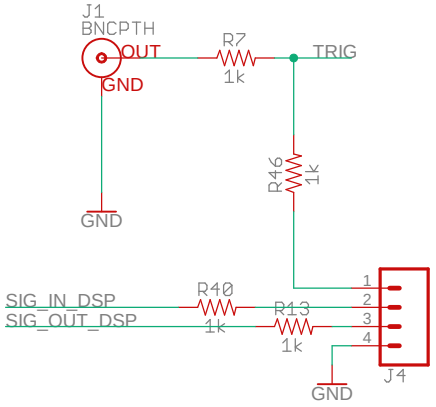
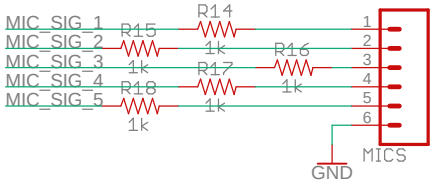
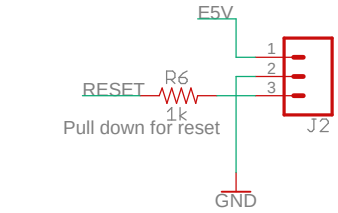
Switch V02

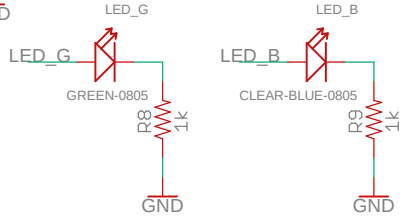


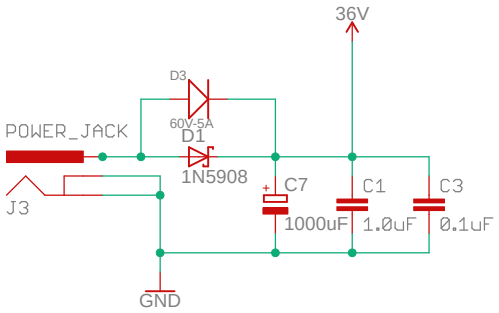


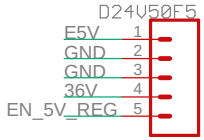


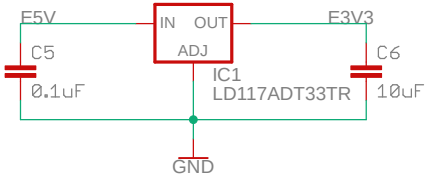


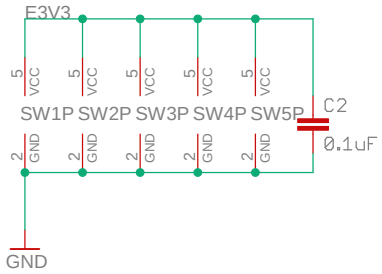












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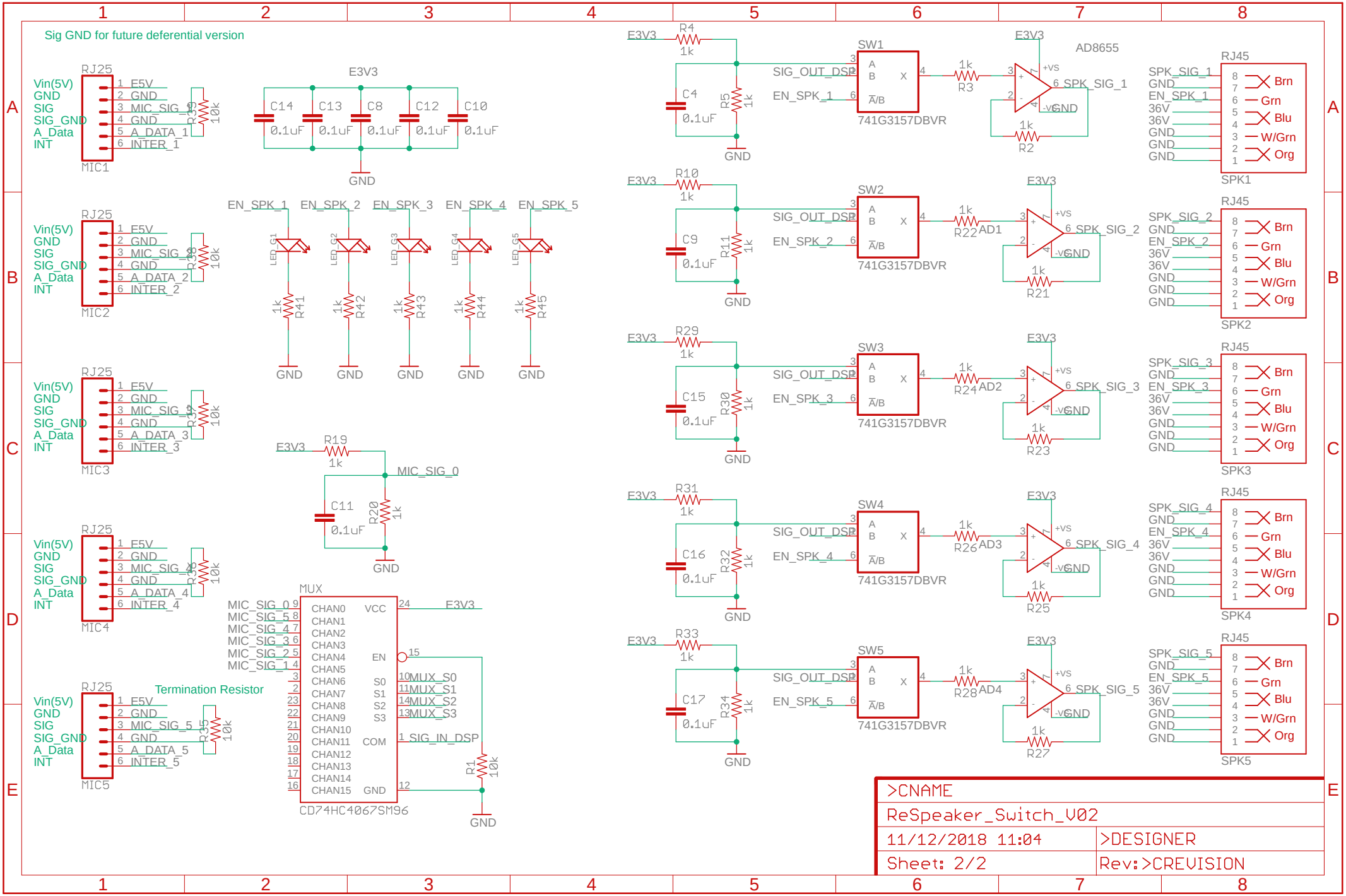
Sig GND for future deferential version
RJ25
Vin(5V)
GND
SIG
SIG_GND
A_Data
INT
MIC1
MIC2
MIC3
MIC4
MIC5
E3V3
C14
C13
C8
C12
C10
0.1uF
EN_SPK_1
EN_SPK_2
EN_SPK_3
EN_SPK_4
EN_SPK_5
LED_G1
LED_G2
LED_G3
LED_G4
LED_G5
R41
R42
R43
R44
R45
R19
MIC_SIG_0
C11
R20
MUX
CD74HC4067SM96
CHAN0
CHAN1
CHAN2
CHAN3
CHAN4
CHAN5
CHAN6
CHAN7
CHAN8
CHAN9
CHAN10
CHAN11
CHAN12
CHAN13
CHAN14
CHAN15
VCC
EN
S0
S1
S2
S3
COM
GND
MUX_S0
MUX_S1
MUX_S2
MUX_S3
SIG_IN_DSP
R1
Termination Resistor
SW1
SW2
SW3
SW4
SW5
741G3157DBVR
SIG_OUT_DSP
EN_SPK_1
EN_SPK_2
EN_SPK_3
EN_SPK_4
EN_SPK_5
AD8655
AD1
AD2
AD3
AD4
+VS
-VS
SPK_SIG_1
SPK_SIG_2
SPK_SIG_3
SPK_SIG_4
SPK_SIG_5
RJ45
SPK1
SPK2
SPK3
SPK4
SPK5
Brn
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