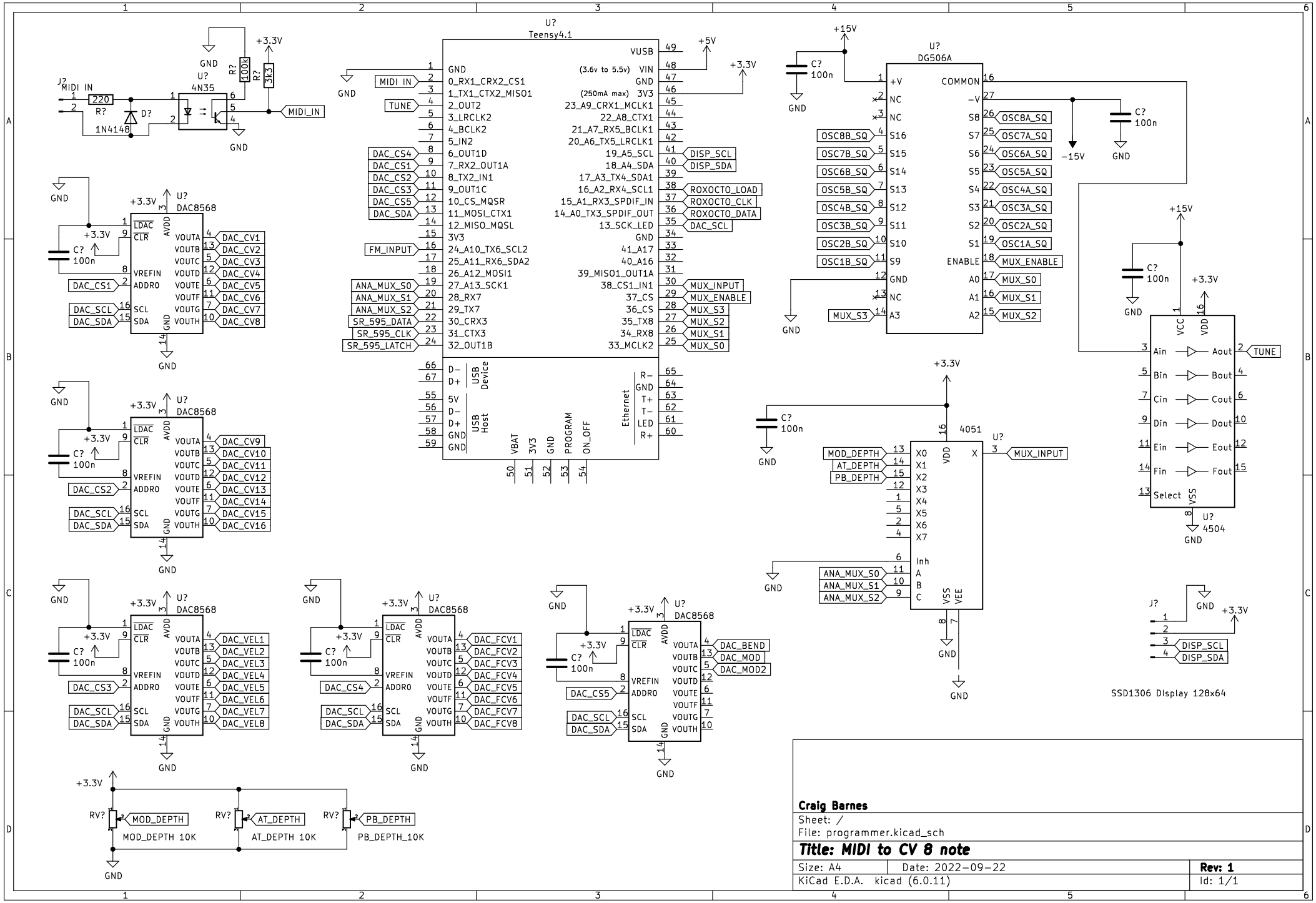
U? Teensy4.1
U? DG506A
U? 4051
U? 4504
U? DAC8568
J? MIDI IN
U? 4N35
D? 1N4148
R? 220
R? 100k
R? 3k3
MIDI_IN
TUNE
FM_INPUT
DAC_CS1
DAC_CS2
DAC_CS3
DAC_CS4
DAC_CS5
DAC_SDA
DAC_SCL
DISP_SCL
DISP_SDA
ROXOCTO_LOAD
ROXOCTO_CLK
ROXOCTO_DATA
MUX_INPUT
MUX_ENABLE
MUX_S0
MUX_S1
MUX_S2
MUX_S3
ANA_MUX_S0
ANA_MUX_S1
ANA_MUX_S2
SR_595_DATA
SR_595_CLK
SR_595_LATCH
MOD_DEPTH
AT_DEPTH
PB_DEPTH
MOD_DEPTH 10K
AT_DEPTH 10K
PB_DEPTH_10K
SSD1306 Display 128x64
Craig Barnes
Sheet: /
File: programmer.kicad_sch
Title: MIDI to CV 8 note
Size: A4
Date: 2022-09-22
Rev: 1
KiCad E.D.A. kicad (6.0.11)
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