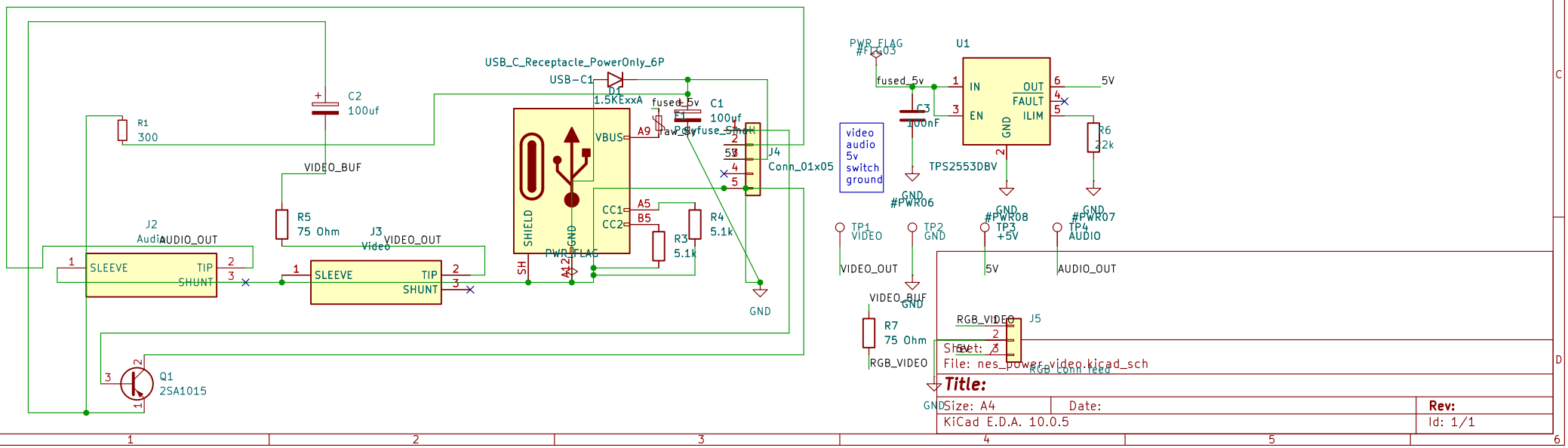
USB_C_Receptacle_PowerOnly_6P
USB-C1
D1
1.5KExxA
C2
100uf
R1
300
VIDEO_BUF
R5
75 Ohm
J2
Audio
AUDIO_OUT
SLEEVE
TIP
SHUNT
J3
Video
VIDEO_OUT
Q1
2SA1015
VBUS
SHIELD
GND
PWR_FLAG
A9
A12
SH
CC1
CC2
A5
B5
R4
5.1k
R3
5.1k
fused_5v
raw_5v
F1
polyfuse_5.1nsR
C1
100uf
J4
Conn_01x05
video
audio
5v
switch
ground
PWR_FLAG
#FLG03
U1
IN
OUT
FAULT
EN
ILIM
GND
TPS2553DBV
C3
100nF
5V
R6
22k
#PWR06
#PWR08
#PWR07
TP1
VIDEO
TP2
GND
TP3
+5V
TP4
AUDIO
R7
75 Ohm
RGB_VIDEO
J5
RGB conn feed
Sheet:
File: nes_power_video.kicad_sch
Title:
Size: A4
Date:
Rev:
KiCad E.D.A. 10.0.5
Id: 1/1